



AGENDA OF THE COMMON COUNCIL

TUESDAY, NOVEMBER 1, 2022, 6:00 PM

In person at City Hall Room 203--Council Chambers.

Virtual attendance also available via Zoom.

A. Zoom Meeting Information.

- I. This item contains information and instructions for the Zoom virtual meeting. It also contains a comment form.

B. Roll Call.

C. Pledge of Allegiance.

D. Invocation.

E. Approval of Minutes.

F. Approval of the Agenda.

G. Report by the Mayor.

H. Announcements.

I. Appointments.

I. Reappointments:

Green Bay Sustainability Commission

Amy Kox, 153 Joan Ave., Green Bay, WI 54302

Term to expire: November 1, 2025

Kaurie Mihm, 1183 Drews Drive, De Pere, WI 54115

Term to expire: November 1, 2025

Green Bay Area Room Tax Commission

Wendy Townsend, 850 Ernst Dr., Green Bay, WI 54304

Term to expire: November 1, 2023

Ethics Board

Aaron Weinschenk, 3038 Emmalane Dr., Green Bay, WI 54311

Term to expire: November 1, 2025

New Appointments:

Traffic Bicycle and Pedestrian Commission

Stephen Larsen, 1948 Preble Ave., Green Bay, WI 54302

Term to expire: August 1, 2025

J. Ordinances - Second Reading for Adoption.

1. Zoning Ordinance No. 17-22
An Ordinance rezoning the properties located along the 2500 Block of University Avenue from Neighborhood Commercial (NC) District to General Commercial (CI) and Varied-Density Residential (R3).
2. Zoning Ordinance No. 18-22
An ordinance rezoning the property located at 727 North Webster Avenue from Varied-Density Residential (R3) District to Public Institutional (PI) District.
3. General Ordinance No. 15-22
An ordinance amending amendment sections 44-1964, 44-1965, 44-1966, 44-1967 and 44-1968, Green Bay Municipal Code, relating to landscaping.

K. Report of the Redevelopment Authority (October 11, 2022).

1. To approve a formal contract with GRAEF + MUSE for Conceptual Site Planning Services for the Redevelopment of the JBS Site in the amount of \$79,380.

L. Report of the Improvement & Services Committee (October 26, 2022).

1. To approve the request by Paul Neja (1064 Roscoe Street) for unrestricted on-street parking allowances due to unique family circumstances and limited off-street parking options for the remainder of 2022 and all of 2023.
2. To approve the request by Pat Daschner (1705 Spence Street) to rescind fifty percent (50%) of the charges for sidewalk replacement.

3. To approve an amendment to the professional services contract with Modjeski and Masters for the onsite investigation and troubleshooting of center lock mechanisms of the Main Street Bridge over the Fox River, B-5-311, in the amount of \$10,070.
4. To approve the acquisition of a Watermain Easement along the north side of Finger Road east of Grandview Road from Car Green Bay (WI), LLC (Carnivore Meat).
5. To approve the request by Department of Public Works to award a contract for the development of a Citywide Green Stormwater Infrastructure Plan to Stormwater Solutions Engineering in the amount of \$133,370.
6. To approve the request by Department of Public Works to award a contract for 2023 Design Services for Berner Street Reconstruction from N. Irwin Avenue to N. Webster Avenue to JT Engineering in the amount of \$54,475.

M. Report of the Protection & Policy Committee (October 24, 2022).

1. To approve a change of agent to Thomas E. Dekarske for Kwik Trip, Inc. at 1712 E. Mason St.
2. To approve a request by Botanical Gardens at 2600 Larsen Rd to amend the liquor license to immediately add "Visitor Center, Kaftan Lusthaus building" and add The Lodge (pavilion in the new Bell Children's Garden) in May 2023, subject to the approval of the proper authorities.
3. To approve an application for a "Class A" Liquor and Class "A" Beer license for 7E Co Minnesota, LLC at 1828 S. Ashland Ave with premises description as "CONVENIENCE STORE," with the approval of the proper authorities.
4. To approve a request by the Egg Roll Food Truck Group, LLC at 114 S. Broadway to extend the issuance of the "Class B" license to mid-November due to unanticipated delays (License granted by Council on 8/2/2022).
5. To receive and place on file a request by Ald. Brunette (District 12), for discussion with possible action on existing and prospective ordinances and policies relating to short term Airbnb-type rentals to prevent and address neighborhood nuisances with a future report from the Planning Commission when it is ready.
6. Informational Only: Liquor Violation Report
7. Informational Only: The Clerk's Office Liquor Licensing Report

N. Report of the Protection & Policy Committee Granting Operator Licenses.

1. Report of the Protection & Policy Committee Granting Operator Licenses.

O. Report of the Plan Commission (October 24, 2022).

1. To approve a Conditional Use Permit (CUP) located at 1165 Lawe Street (Parcel 14-1155) to allow a second accessory structure to exceed maximum square footage, subject to compliance with all regulations of the Green Bay Municipal Code not covered under the

Conditional Use Permit, including standard site plan review and approval. (Public Hearing on 10/24/22)

2. To approve a Conditional Use Permit (CUP) to allow a Dormitory at 100-110 S. Baird Street and 1368 E. Walnut Street, submitted by Journey to Adult Success, petitioner, subject to the following conditions:
 - a. A maximum capacity of 12 individual unrelated residents within two of the townhomes with a maximum of 6 individual unrelated residents within either of the two townhomes (classified as the dormitory) and no more than one family within the third townhome (classified as caretakers' residence). Any increase in residents will require Plan Commission and Common Council approval.
 - b. If the dormitory use is discontinued, the operation is dissolved, or if Journey to Adult Success no longer operates/manages the facility, the use shall terminate immediately. The use/operation shall not be renewed or reestablished without the Plan Commission and City Council review and approval.
 - c. At the discretion of the Common Council, Plan Commission, or the Director of Community Development a review may be required by the Plan Commission and Common Council to ensure compliance with this conditional use permit and identify any areas of concerns with the dormitory including but not limited to:
 - i. Police service calls.
 - ii. Documented safety concerns.
 - iii. Inadequate facilities.
 - iv. Zoning and property maintenance compliance.
 - a. Conformance with the submitted operating plan submitted by the applicant.
 - b. Sex offenders required to register under §301.45, Wis. Stats., are prohibited from stay at the dormitory or caretakers' residence.
 - c. A mandatory background check for all dormitory or caretakers' residence residents is required.
 - d. Compliance with all other regulations of the Green Bay Municipal Code.
 - e. Building be reoriented to have the front façade face East Walnut Street.
 - f. Site and building plans be reviewed and approved by the Green Bay Redevelopment Authority.
 - g. If the dormitory use is discontinued, surface parking area shall be brought into compliance with Article XVIII-Off-Street Parking, Drives and Loading, Green Bay Municipal Code for the single-family attached residential land use. (Public Hearing held 10/24/22)
3. To amend portions of the Zoning Code, Chapter 44, Article V, Division 8 – Lighting related to changing the light level measurements from watts to lumens as proposed. (Public Hearing held 10/24/22)
4. To approve the text amendment to Chapter 33, Article XIII, Divisions I-I I, Floodplain Overlay District Ordinance, Sections 44- 1041 to 1368, Green Bay Municipal Code.

5. To approve the Downtown Green Bay Inc. (DGBI) Business Improvement District's (BID) Operating Plan for 2023.
6. To approve the Olde Main Street, Inc. (OMSI) Business Improvement District's (BID) Operating Plan for 2023.
7. To approve the On Broadway Inc.(OBI) Business Improvement District's (BID) Operating Plan for 2023.
8. To approve the Military Avenue Business Association (MABA) Business Improvement District's (BID) Operating Plan for 2023.

P. Report of the Finance Committee. (October 25, 2022)

1. To approve a resolution amending the City of Green Bay 2022 Fee Schedule.
2. To approve a resolution distributed and reviewed by the City Attorney amending the City of Green Bay 2023 Fee Schedule.
3. To receive and place on file the 2023-2027 Capital Improvement Plan (CIP).
4. To approve a resolution requesting Brown County share its sales and use tax revenue.

Q. Report of the Park Committee (October 26, 2023).

1. To approve the request by TDS Metrocom, LLC for a Utility Easement in the Beaver Dam Greenway, adjacent to Chantel Street.
2. To approve the request by Ald. Wery to install an ADA accessible walk at Colburn Park from the pool parking lot to the soccer field.
3. To authorize staff to submit a letter of support to include Ken Euers Nature Area within the proposed boundaries of the Bay of Green Bay National Estuarine Research Reserve (NERR).
4. To approve the purchase of one (1) Crysteel HD Contractor truck body for a previously purchased truck chassis for the Forestry Department for the sum of \$34,614, not to exceed \$36,345, from Monroe Truck.
5. (INFORMATIONAL ONLY) To receive and place on file the staff summary of the Park seasonal salaries and incentives as proposed in the 2023 proposed budget.

R. Report of the Personnel Committee. (October 25, 2022)

1. To approve the request to fill the following replacement positions and all subsequent vacancies resulting from internal transfers.
 - a. Administrative Clerk - Public Works
 - b. Erosion Control Specialist - Public Works

S. Report of the Traffic, Bicycle, and Pedestrian Commission (October 17, 2022).

1. To receive and place on file the request by Ald. Grant on behalf of Debra Dufek to establish a NO STOPPING OR STANDING zone on the residential side of Baywatch Drive near Red Smith School.
2. To receive and place on file the request by Police Department on the monthly Traffic Enforcement Unit Traffic Safety Plan.
3. To receive and place on file the request by Police Department of the 2022 3rd quarter serious injury and fatal crashes.
4. To receive and place on file the request by Ald. Morgan to establish a NO U-TURN condition on Schoen Street from Lilac Lane to Amy Street to improve safety near Eisenhower Elementary School.
5. To receive and place on file the request by Ald. Steuer to study signage to be placed on Bond Street between Taylor Street on the west and Morley Road on the east which disallows truck traffic along a non-truck traffic roadway.
6. To postpone the request by Ald. Brunette to install a STOP sign or signs at Lafayette Drive and Candle Way to the Monday, November 21, 2022 Traffic, Bicycle, & Pedestrian Commission meeting.
7. To remove the NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Grignon Street to Eliza Street.
8. To establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on the west side of Clay Street from Grignon Street to Emilie Street, and adopt by ordinance.
9. To establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Emilie Street to Eliza Street, and adopt by ordinance.
10. To establish a NO PARKING RESERVED FIRE DEPARTMENT zone on the west side of Adams Street from a point 115 feet south of Chicago Street to a point 60 south of Chicago Street, and adopt by ordinance.

T. Report of the Equal Rights Commission (October 20, 2022)

1. Receive and place on file the City of Green Bay Human Resources report regarding information about activities and accomplishments with respect to diversity and equal opportunity in City employment and the recommendation to fill the Workplace Culture Specialist.

U. Committee of the Whole.

1. Resolution approving a bond issue and housing project of the Housing Authority of the City of Green Bay, Wisconsin (University Village Housing, Inc.)

V. Resolutions.

1. Resolution authorizing conditional use permit at 1165 Lawe Street.

2. Resolution amending the City of Green Bay 2022 Fee Schedule.
3. Resolution amending the City of Green Bay 2023 Fee Schedule.
4. Resolution authorizing conditional use permit at 100-110 S Baird & 1368 E Walnut Streets.
5. Resolution approving the 2023 operating plan for Downtown Green Bay, Inc. Business Improvement District.
6. Resolution approving the 2023 Operating Plan for the Olde Main Street, Inc. Business Improvement District.
7. Resolution approving the 2023 Operating Plan for the On Broadway, Inc. Business Improvement District.
8. Resolution approving the 2023 Operating Plan for the Military Ave, Business Improvement District.
9. Resolution requesting Brown County share its sales and use tax revenue.
10. Resolution approving a bond issue and housing project of the Housing Authority of the City of Green Bay, Wisconsin (University Village Housing, Inc.).

W. Ordinances - First Reading and Final Reading for Adoption.

1. General Ordinance No. 22-22
An ordinance repealing and recreating Chapter 44, Article XIII, Green Bay Municipal code, relating to Floodplain Overlay District.

X. Ordinances - First Reading.

1. General Ordinance No. 23-22
An Ordinance amending Zoning Code, Chapter 44, Article V, Division 8-Lighting, Green Bay Municipal code, related to light level measurements.
2. General Ordinance No. 25-22
An ordinance amending Section 40-34, Green Bay Municipal Code, relating to parking regulations.

Y. Referral of Petitions & Communications.

Z. Adjournment.

- 1) SUPPLEMENTAL INFORMATION: The Video of this meeting, Agenda, Agenda Packet, and Minutes are available online at www.greenbaywi.gov/Meetings.
- 2) ACCESSIBILITY: Any person wishing to attend who requires special accommodation because of a disability, should contact the City Safety Manager at 920-448-3125 at least 48 hours before the scheduled meeting time so that arrangements can be made.

- 3) **QUORUM:** Please take notice that a majority or quorum of the Common Council will attend this committee meeting and will constitute a meeting of the Common Council for purposes of discussion and information gathering relative to this agenda.
- 4) **REPRESENTATION:** The party requesting the communication, or their representative, should be present at this meeting.

Virtual Meeting Instructions



2022-11-01 Common Council

Zoom Meeting Information

Topic: 2022-11-01 Council Zoom

Time: Nov 1, 2022 06:00 PM Central Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/89000643614>

Meeting ID: 890 0064 3614

Passcode: 806441

One tap mobile

+13092053325,,89000643614#,,,,*806441# US

+13126266799,,89000643614#,,,,*806441# US (Chicago)

Dial by your location

+1 309 205 3325 US

+1 312 626 6799 US (Chicago)

+1 646 931 3860 US

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington DC)

+1 360 209 5623 US

+1 386 347 5053 US

+1 564 217 2000 US

+1 669 444 9171 US

+1 669 900 6833 US (San Jose)

+1 719 359 4580 US

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

Meeting ID: 890 0064 3614

Passcode: 806441

Find your local number: <https://us02web.zoom.us/j/89000643614>

Public Comments

If you wish to speak at this public meeting or leave a comment, please fill out the online [Comment Form](#) prior to the meeting. Online comments will be accepted until 4:30 pm on Council day.

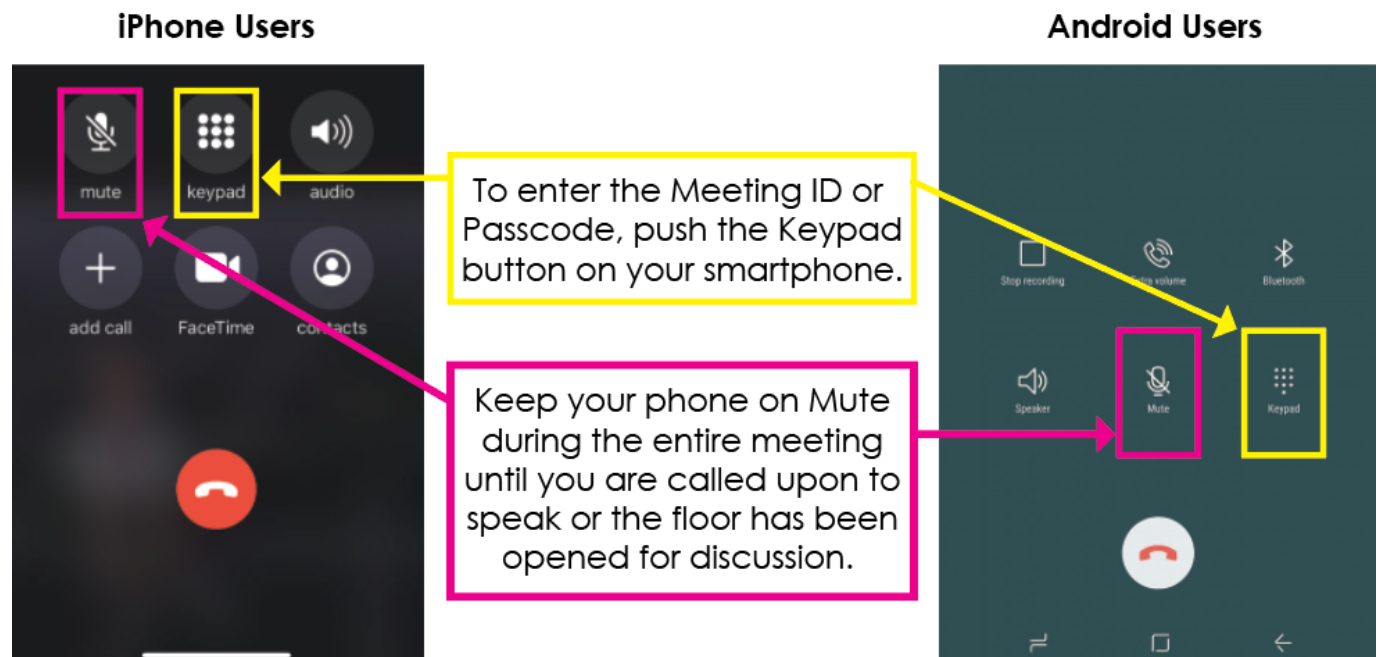
Additional Information

1. Wisconsin Open Meetings Law still applies
 - a. Persons interested in speaking to an item must state their name and address for the minutes.
 - b. Committee/Commission/Board members will still follow *Roberts Rules of Order Newly Revised 12th edition*.
2. Please log into the Zoom meeting at least 10 minutes before the meeting begins to ensure a proper connection and that your technology is working.
 - a. If you are a Board Member, please log into [CivicClerk](#) with a computer, laptop, or tablet device.
3. Once you are in the meeting please mute yourself.
 - a. You may unmute yourself when you are called upon to speak.
4. Waiting room
 - a. When you call in or connect via web or Zoom app, you will be placed in a "waiting room."
 - b. The meeting host will then admit you to the meeting, and mute you upon entrance (you will still be able to hear and or otherwise observe the meeting).
5. Registering
 - a. The host may ask you to register for the meeting. A registration link will be sent to you along with the invite. You'll receive another email confirming that you're registered for the meeting.
 - b. If you're using a phone, your registration will be tied to an email.
6. Raising your hand
 - a. Committee/Commission/Board members—you can either use CivicClerk and request to speak or you can also utilize the "raise your hand" tool in the Zoom platform (you'd need to use a computer or tablet) to let the host know you would like to speak. You can also un-mute yourself and start speaking.
 - b. Persons with items on the agenda or other interested parties—you can also utilize the "raise your hand" tool on the Zoom platform via computer or mobile device. You will be allowed to speak once the committee, commission, or board has moved to "open the floor for interested parties to speak." Once discussion on your agenda item has concluded, the host will mute you, unless the committee opens the floor again.
7. What devices should I use?
 - a. Smart phone (please see more detailed instructions on page 3)
 - b. Land line
 - c. Tablet—in advance of the meeting, please download the Zoom Meeting app by using either the Apple Store or the Play Store. You will be asked to input your name, to identify you for the meeting.
 - d. Computer—you can access the meeting through a web browser by clicking on the meeting link, or through the Zoom Meeting app. If using the app, please download it in advance of the meeting. You will be asked to input your name, to identify yourself for the meeting.
 - e. For tablet and computer users—if you download the app you may be asked to verify your email.

8. Zoom etiquette
 - a. Muting yourself when you're not speaking will prevent your background noise from interfering with others' ability to listen to and participate in the meeting.
 - b. If you're using a telephone, please identify yourself with your phone number and state your name and address before you speak. Zoom meeting hosts can see only your telephone number and will ask you to identify yourself.
9. Closed session
 - a. Persons in the Zoom meeting will be put into a waiting room while the committee/commission/board meets in Closed Session. Participants will be admitted back into the Zoom meeting once the committee reconvenes in Open Session.
 - b. Persons watching a Common Council meeting live on YouTube will see a gray screen with the City logo during closed session.
10. Persons interested in attending anonymously or listening to the meeting may call in by dialing *67 followed by the phone number in the Zoom Meeting Information box.

Calling into the Zoom meeting using a smartphone

1. Dial the phone number listed at the beginning of this document.
2. When prompted, enter the Meeting ID number followed by #
3. Once you are in the meeting, notify the meeting host that you are in and state your name.
4. If you do not wish to speak, please make sure your phone is on **Mute**
 - a. If you're using a smartphone, look at your screen and click the Mute button



ZONING ORDINANCE NO. 17-22

**AN ORDINANCE REZONING THE PROPERTIES LOCATED ALONG
THE 2500 BLOCK OF UNIVERSITY AVENUE
FROM NEIGHBORHOOD COMMERCIAL (NC) DISTRICT
TO GENERAL COMMERCIAL (C1)
AND VARIED-DENSITY RESIDENTIAL (R3)
(ZP 22-33)**

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Section 44-30, Green Bay Municipal Code, together with the zoning map referred to therein, is hereby amended by rezoning the following described properties, known as 2532 University Avenue and 2500 Block University Avenue, from Neighborhood Commercial (NC) District to General Commercial (C1) District:

2532 UNIVERSITY AVENUE: 1.033 AC M/L THAT PRT OF GOVT LOT 2 SEC 33 T24N R21E AS DESC IN J1984-24 (PCL 1), TAX PARCEL 21-1247-1

2500 BLOCK UNIVERSITY AVENUE: 80,028 SQ FT LOT 1 OF 33 CSM 272 BNG PRT OF GOVT LOTS 2 & 3 & BNG PRT OF SE1/4 NW1/4 SEC 33 T24N R21E, TAX PARCEL 21-1249-1-3

SECTION 2. Section 44-30, Green Bay Municipal Code, together with the zoning map referred to therein, is hereby amended by rezoning the following described portion of the property, known as 2540 University Avenue, from Neighborhood Commercial (NC) District to Varied-Density Residential (R3) District:

2540 UNIVERSITY AVENUE: 33.260 AC M/L THAT PRT NW1/4 SE1/4 & PRT OF NE1/4 SW1/4 & PRT SE1/4 NW1/4 & PRT LOT 2 ALL IN SEC 33 T24N R21E DESC AS PCL 2 IN J1984-24 EX PRT DESC IN J5164-27, Tax Parcel 21-301

SECTION 3. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 4. This ordinance shall not take effect until a public hearing is held hereon as provided by Section 44-82, Green Bay Municipal Code, and the adoption and publication of this ordinance.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

ZONING ORDINANCE NO. 17-22
PAGE 2

Mayor

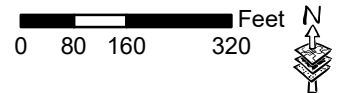
ATTEST:

Clerk

sjh
Attachment – Map



(ZP 22-33) Rezone from NC to C1 & R3 2500 Block University Avenue



This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied. Map prepared by City of Green Bay Department of Community and Economic Development. E.R. 28 Sep 2022 X:\Planning\Basemaps\template_8.5x11.mxd

- Subject Parcels
- 200-ft. Notification Area

ZONING ORDINANCE NO. 18-22

**AN ORDINANCE REZONING THE PROPERTY LOCATED AT
727 NORTH WEBSTER AVENUE
FROM VARIED-DENSITY RESIDENTIAL (R3) DISTRICT TO
PUBLIC INSTITUTIONAL (PI) DISTRICT
(ZP 22-34)**

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Section 44-30, Green Bay Municipal Code, together with the zoning map referred to therein, is hereby amended by rezoning the following described property, known as 727 N. Webster Avenue, from Varied-Density Residential (R3) District to Public Institutional (PI) District:

2,861 SQ FT J H ELMORES SUBD S 53 FT OF LOT 10 BLK A, TAX
PARCEL 7-581

SECTION 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. This ordinance shall not take effect until a public hearing is held hereon as provided by Section 44-82, Green Bay Municipal Code, and the adoption and publication of this ordinance.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

sjh
Attachment – Map

GENERAL ORDINANCE NO. 15-22

AN ORDINANCE AMENDING SECTIONS 44-1964, 44-1965,
44-1966, 44-1967, AND 44-1968, GREEN BAY MUNICIPAL CODE,
RELATING TO LANDSCAPING

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS
FOLLOWS:

SECTION 1. Section 44-1964, Green Bay Municipal Code, is hereby amended to read:

44-1964. Perimeter Landscape Buffers. Buffers shall be used to provide visual and noise separation of intensive uses from less intensive between uses, and to improve water quality and stormwater runoff management. Buffer landscaping shall be provided as follows:

~~(a) Non-residential or multifamily uses in residential districts: At least 10 feet wide abutting residential uses (at least fifteen (15) feet wide if the nonresidential use is two (2) stories or more). Large nonresidential buildings (25,000 square feet or greater) shall provide a buffer yard at least 20 feet wide. Nonresidential buildings with service areas or mechanicals oriented toward residential uses shall provide a buffer yard of 20 feet or more depending on the intensity of the development.~~

~~(b) Nonresidential or multifamily uses in commercial or industrial districts: At least fifteen (15) feet wide abutting residential uses in residential districts (at least twenty (20) feet wide if the nonresidential use is two (2) stories or more). Large nonresidential buildings (25,000 square feet or greater) shall provide a buffer yard at least twenty-five (25) feet wide.~~

(1) For non-residential or multifamily uses when adjacent to residentially zoned property or property used for residential purposes, buffers shall be at least twenty (20) feet wide. The following buffers shall be at least twenty-five (25) feet wide:

a. Buffers for non-residential or multifamily buildings of two or more stories when adjacent to residentially zoned property or property used for residential purposes.

b. Buffers for non-residential or multi-family buildings of 25,000 square feet of floor area or more when adjacent to residentially zoned property or property used for residential purposes.

c. Buffers along loading docks, service areas, or outdoor mechanical systems when adjacent to residentially zoned property or property used for residential purposes.

(2) *Buffer design.*

a. Buffer areas shall consist of either a masonry wall, fence, berm, or hedge **plantings**, or **a combination thereof** that forms a screen a minimum of **four (4)** feet in height, ~~a maximum of 6 feet in height~~, and not less than 90 percent opaque on a year-round basis. Screening located along front and corner side yards are **is** limited to **four (4)** feet in height and not less than 90 percent opaque on a year-round basis and which **shall** effectually ~~blocks~~ **block** automobile headlights from trespass on **roads or** adjacent property.

b. Buffers shall be landscaped with at least one (1) tree and five (5) shrubs for every 50 linear feet. **Soil volumes and depths associated per tree type (small, medium or large) shall be determined by the Director of Community Development or their designee, in consultation with the City Forester, but shall not be greater than 1,200 cubic feet of volume or three (3) feet of depth.**

c. Buffers may be interrupted for necessary pedestrian and vehicle access.

d. **Buffer designs included in an approved stormwater management plan under Chapter 16 of this Code shall be constructed in accordance with said plan. Any combination of fencing and plantings may be used, provided the degree of opacity and screening required in this section is achieved.**

SECTION 2. Section 44-1965, Green Bay Municipal Code, is hereby amended to read:

44-1965. Interior parking lot landscaping. The purpose of interior parking lot landscaping is to minimize the expansive appearance of parking lots, ~~to~~ and provide shaded parking areas, **and to provide water quality and stormwater management benefits where appropriate.** Landscaping shall consist of planting islands and/or medians comprising the required planting area specified under item (1) below.

(1) *Planting area.*

a. At least ten **(10)** percent of the interior area of parking lots with ~~more than~~ twenty-five (25) **or more** spaces shall be devoted to landscape planting areas.

b. Shade **Canopy** trees shall be provided within the interior of parking lots areas **of twenty-five (25) or more parking spaces at the minimum rate of one tree per fifteen (15) spaces. Trees required to be planted in landscape islands, landscape medians, and perimeter areas shall count toward this requirement.**

c. **Parking lot landscape areas shall be protected with concrete curbing, wheel stops, or other suitable barriers to protect plant function and ensure survivability, with breaks as required to allow storm water inflow where the**

landscape areas have been designed to provide storm water treatment and control or to provide pedestrian access.

(2) *Landscape islands.*

a. Landscape islands shall be provided at the end of each parking row and within the row of parking spaces so that there are no more than fifteen (15) consecutive parking spaces without a landscape island. **An alternative to landscape islands at the end of each parking row and within rows is the incorporation of a landscaped median as described in Section 44-1965 (c).**

b. Landscape islands shall have minimum interior dimensions of at least ten (10) feet in width and ~~fifteen (15)~~ **eighteen (18)** feet in length. **Double rows of parking shall provide parking lot islands opposite one another to form continuous double islands. Where islands include a sidewalk, their width shall be increased to provide a planting area of at least ten (10) feet in width.**

c. Landscape islands ~~Each landscape island~~ shall be planted with **a mix of herbaceous or woody** ground cover, ~~or sod and a minimum of one (1) shade/deciduous tree.~~ **shrubs, mulch, or other decorative ground cover sufficient to fully cover the ground surface and prevent the growth of weeds. A minimum soil depth of three feet (3') shall be provided unless this provision is specifically waived due to on-site conditions.**

d. Required tree planting in landscape islands.

1. A minimum of one canopy tree shall be planted per 180 square feet of landscape island on the site.

2. Except where the Director of Community and Economic Development or their designee determines that the requirements for soil volume and depth in this section cannot be met due to dimensional or site conditions, or where an individual landscape island is designed as part of an approved stormwater management plan described herein, at least one (1) tree shall be planted in each ten (10) by eighteen (18) foot landscape island. Where tree planting is not possible, the required tree(s) shall be planted in another interior or perimeter parking lot landscape area.

3. Soil volumes and depths associated per tree type (small, medium or large) shall be determined by the Director of Community Development or designee, in consultation with the City Forester, but shall not be greater than 1,200 cubic feet of volume or three (3) feet of depth.

e. Landscape island designs included in an approved stormwater management plan under Chapter 16 of this Code shall be constructed in accordance with said plan.

(3) *Landscape medians.* ~~Parking lots with more than 100 spaces shall be divided into at least two smaller areas by landscape medians.~~ **As an alternative to the required landscaped islands, parking lot landscape medians may be utilized between every other bay of parking in any lot with more than two parallel bays and more than forty (40) parking spaces. A parking bay shall be defined as one or two rows of spaces accessed from a single drive aisle.**

a. ~~Landscape medians shall be a minimum of eight (8) feet wide or fourteen (14) to eighteen (18) feet wide with a pedestrian walk.~~ **ten (10) feet wide. Where medians include a sidewalk running lengthwise, their width shall be increased to provide a planting area of at least ten (10) feet in width.**

b. ~~Landscape medians shall have a minimum of one (1) shade tree per forty (40) lineal feet along the length of the median and shall contain mulch or irrigated grass.~~ **be planted with a mix of herbaceous or woody ground cover, shrubs, mulch, or other decorative ground cover sufficient to fully cover the ground surface and prevent the growth of weeds.**

c. Required tree planting in landscape medians.

1. Landscape medians shall have a minimum of one (1) canopy tree per fifty (50) lineal feet along the length of the median.

2. Except where the Director of Community and Economic Development or their designee determines that the requirements for soil volume and depth described in this section cannot be met due to dimensional or site conditions, or where an individual landscape median is designed as part of an approved stormwater management plan described herein, at least one (1) tree shall be planted in each landscape median. Where tree planting is not possible, the required tree(s) shall be planted in another interior or perimeter parking lot landscape area.

3. Soil volumes and depths associated per tree type (small, medium or large) shall be determined by the Director of Community Development or designee, in consultation with the City Forester, but shall not be greater than 1,200 cubic feet of volume or three (3) feet of depth.

d. Landscape median designs included in an approved stormwater management plan under Chapter 16 of this Code shall be constructed in accordance with said plan.

~~(d) General Compliance For existing parking lots that currently do not comply with the interior lot landscaping as of the adoption of this ordinance, such landscaping shall be provided when any one of the following occurs:~~

~~(1) Any construction of a parking lot must comply with the current requirements of this ordinance.~~

~~(2) Existing approved parking areas that are either rehabilitated or reconstructed are required to replace existing approved interior lot landscaping or provide a total of 5% interior lot landscaping.~~

~~(3) When an existing approved parking lot is expanded by 25% or greater than 7,500 sq. ft. in total surface area, the entire parking area shall be brought into compliance with the requirements of this ordinance. All expanded areas are considered cumulative.~~

~~(4) Re-striping, patching, resurfacing of an existing parking area shall not be subject to this requirement.~~

SECTION 3. Section 44-1966, Green Bay Municipal Code, is hereby amended to read:

44-1966. Perimeter parking lot landscaping. Parking area edges shall be screened from public streets and sidewalks, public open space, and adjacent properties. The perimeter of parking areas shall be screened from residential uses by means of:

(1) A landscaped frontage strip at least 5 feet wide along the public street or sidewalk. If a parking area contains over 100 spaces, the minimum required yard shall be increased to 8 feet in width. area meeting the following standards:

a. Landscaped areas shall be at least fifteen (15) feet wide along each frontage of a public street or sidewalk.

b. If a parking area adjacent to a public street or sidewalk contains over 100 parking spaces, the minimum required landscaped area shall be increased to twenty (20) feet in width.

c. Where parking lots border property lines, setbacks from the property line to the edge of the parking lot pavement shall meet the buffer requirements of Section 44-1964.

d. *Exception.* In Downtown One and Downtown Two zoning districts, the landscaped area shall be at least five (5) feet wide along each frontage of a public street or sidewalk.

(2) Screening consisting of either a masonry wall, fence, berm, or ~~hedge plantings~~, or a combination thereof that forms a screen a minimum of ~~four~~ **three (3)** feet in height, ~~a maximum of 6 feet in height (6-8' in industrial districts)~~, and not less than 90 percent opaque on a year-round basis. Screening located along front and corner side yards ~~are is~~ limited to ~~four~~ **three (3)** feet in height and ~~not less than~~ **must be at least** 90 percent opaque on a year-round basis and which effectually blocks **block** automobile headlights from trespass on adjacent property.

(3) **Tree planting.** Trees shall be planted at a minimum of one (1) shade tree per ~~forty (40) lineal feet within the frontage strip.~~ **A minimum of one (1) canopy tree per forty (40) lineal feet shall be planted within the perimeter parking lot landscape area.**

a. **Except where the Director of Community Development or their designee determines that the requirements for soil volume and depth in this section cannot be met due to dimensional or site conditions, or where the perimeter parking lot landscape area is designed as part of an approved stormwater management plan described herein, at least one (1) tree shall be planted per forty (40) lineal feet within each perimeter parking lot landscaping area. Where tree planting is not possible, the required tree(s) shall be planted in another interior or perimeter parking lot landscape area.**

b. **Soil volumes and depths associated per tree type (small, medium or large) shall be determined by the Director of Community Development or designee, in consultation with the City Forester, but shall not be greater than 1,200 cubic feet of volume or three (3) feet of depth.**

c. **Perimeter parking lot landscaping designs included in an approved stormwater management plan under Chapter 16 of this Code shall be constructed in accordance with said plan.**

d. **The number of trees required to be planted pursuant to this Section may be varied or waived upon finding that site conditions or planting area sizes are not likely to lead to successful establishment and growth of a canopy tree.**

e. **Exception.** Where the Director of Community and Economic Development or their designee determines that full compliance with this Section would not be possible due to site dimensions or the location of existing buildings; or where full compliance would result in the number of existing parking spaces being reduced by more than ten (10) percent or in a manner that would result in non-compliance of the proposed use(s) with the provisions of this ordinance, the Director or their designee may approve a substitute landscaping plan for the perimeter area which shall consist at a minimum of any combination of a three-foot masonry wall, three-foot

ornamental metal fence, and plantings of low shrubs, perennials, or ornamental grasses.

SECTION 4. Section 44-1967, Green Bay Municipal Code, is hereby amended to read:

44-1967. Building foundation landscaping. Building foundations adjoining parking areas, walkways, or open space shall be planted with ornamental plant material such as ornamental trees, flowering shrubs, and perennials, annuals, and ground covers, with the exception of buildings that have facades flush with the sidewalk, i.e., downtown or storefronts.

(1) Foundation plantings shall be installed across eighty (80) percent of the length of the facade of the building, except where walkways and driveways are located.

(2) Foundation plantings shall include trees planted at the rate of one (1) tree per fifty (50) lineal feet of building facade, and may also include shrubs, herbaceous perennials, bioretention or rain garden plantings, and groundcover. Tree planting requirements may be varied, or required trees located on another portion of the site, if a minimum distance of five (5) feet from the building cannot be maintained.

(3) Where the area between the building and parking or street curb is entirely paved for pedestrian use, landscaping may consist of canopy trees planted in structural soils beneath tree grates or permeable pavement. Soil volumes and depths associated per tree type (small, medium or large) shall be determined by the Director of Community Development or their designee, in consultation with the City Forester, but shall not be greater than 600 cubic feet of volume per tree.

(4) Above-ground planter boxes along building facades may be substituted for foundation plantings.

SECTION 5. Section 44-1968, Green Bay Municipal Code, is hereby amended to read:

44-1968. Plant Materials, in general.

(a) **In general.** A reasonable attempt shall be made to preserve as many existing trees with a diameter of six (6) inches diameter at breast height or greater as is practicable, and to incorporate them into the site plan.

~~(1) All required landscaping shall emphasize the use of native species or plants that are proven adaptable to the climate but are not invasive on native species.~~

(1) Each A minimum of fifty percent (50%) of each area required to be landscaped shall be covered in live material. Live material includes trees, shrubs, perennials, ground cover, and sod. Areas not covered in live material may be covered

by mulch, rock, or other natural materials. Exposed gravel, aggregate rock, or concrete shall only be used where drainage ~~and/or~~ or soil conditions require a non-irrigated ~~and/or~~ hard surface pan at finished grade adjoining a building foundation.

(2) Plants indigenous to Wisconsin shall comprise no fewer than two-thirds (2/3) of the proposed trees and sixty percent (60%) of proposed shrubs and shall be species proven adaptable to the climate and site conditions.

(3) Tree *Plant species mix.* Any **Where twenty (20) or more trees are proposed, at least three (3) species of tree shall be utilized, and no single** ~~one~~ species of trees **tree** shall not make up more than fifty percent (50%) of the total tree plantings for the property. **Where thirty (30) or more shrubs are proposed, no single species of shrub shall comprise more than one-third (1/3) of shrub plantings.**

(4) Minimum sizes. All required trees shall meet the following minimum size requirements:

Tree/Plant	Minimum Required Size <u>at time of planting</u>
Deciduous trees	Two (2) inch caliper
Ornamental deciduous trees	One and one-half (1-½) inch caliper
Evergreen trees	Six (6) feet in height
Shrubs	Five gallon (#5) container size

(5) Any plant materials used to meet the requirements of this ordinance shall not include any species identified as a Regulated Invasive Plant by the Wisconsin Department of Natural Resources pursuant to Wis. Admin. Code Ch. NR 40.

SECTION 6. Section 14-1969, Green Bay Municipal Code, is hereby amended to read:

44-1969. Maintenance and installation of materials. Installation and maintenance of all landscape materials shall comply with the following standards:

(1) ~~All landscape materials shall be installed to current industry standards.~~ **All installed landscape shall conform to the most recently approved American Standard for Nursery Stock, published by the American National Standards Institute.**

(2) An adequate water supply shall be indicated in the site plan.

(3) All required landscaping and screening features shall be kept free of refuse and debris.

(4) Maintenance and replacement of landscape materials, including the maintenance of any trees planted in the public right-of-way, shall be the responsibility of the applicant or property owner, ~~including the maintenance of any trees planted in the public right-of-way.~~ **All plantings required under this ordinance shall be maintained perpetually and replaced if they die or are substantially weakened or damaged. If plantings succumb due to site conditions to which they are ill adapted, they shall be replaced with more suitable species of the same type (tree, shrub, ground cover, etc.).**

SECTION 7. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed.

SECTION 8. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

MS

10/6/2022



Report to the
**Redevelopment Authority
of the City of Green Bay**

MEETING DATE

November 1, 2022

PREPARED BY

Neil Stechschulte, Director

AGENDA ITEM # K.1

To approve a formal contract with GRAEF + MUSE for Conceptual Site Planning Services for the Redevelopment of the JBS Site in the amount of \$79,380.

BACKGROUND

On July 11, 2022, staff issued a request for proposals for consultants to provide "Conceptual Site Planning Services for the Redevelopment of the JBS Site." A total of nine proposals were received. They were reviewed and scored by a staff team consisting of the Community and Economic Development Department and the Parks Department. Four firms were then selected for interviews, which were conducted and evaluated by five members of the collaboration team (in addition to staff) on October 3, 2022. After scoring the interviews, the team of GRAEF + MUSE scored the highest, with MSA being ranked second. Both proposals are attached for your information.

RECOMMENDATION

Direct staff to proceed with a formal contract with GRAEF + MUSE for Conceptual Site Planning Services for the Redevelopment of the JBS Site in the amount of \$79,380, subject to approval of the final contract language by the City Attorney.

FISCAL IMPACT

Funds for this planning project will be covered by either the \$500,000 financial donation provided by JBS and/or the \$5 million Neighborhood Investment Grant from the State of Wisconsin.

ATTACHMENTS

- I. PSA Template - JBS Project-Graef with Scope Exhibit A-FINAL 102722

STANDARD AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN CITY OF GREEN BAY AND CONSULTANT (GRAEF + MUSE)

Project: Conceptual Site Planning Services for the Redevelopment of the JBS Site

THIS AGREEMENT is made this 1st day of November, 2022 by and between the City of Green Bay, a municipal corporation of the State of Wisconsin, located in Brown County, Wisconsin, (hereinafter called "City") and GRAEF (hereinafter called "Consultant").

NOW, THEREFORE, in consideration of the following terms and conditions, City and Consultant mutually agree as follows:

1. SCOPE OF WORK

Consultant agrees to perform all services and furnish all materials necessary as fully described and specified in the Scope of Services and attached as Exhibit A.

2. FEES

Total fees payable to Consultant shall not exceed the amount of \$79,380 for all services, materials, equipment, and authorized reimbursable expenses under this Agreement unless an Amendment to Agreement, signed by both parties, approves additional fees in writing. Any such additional fees shall be defined in writing and authorized prior to execution of such work.

3. AMENDMENTS TO AGREEMENT

This Agreement may be amended only by written instrument signed by both parties. If in the reasonable judgment of the City, the scope or nature of the services to be performed by Consultant change or deviate materially from the scope or nature of the services described above, the City may, at its discretion, suspend performance of its services until a written agreement superseding this Agreement and adjusting the scope, schedule, and terms and conditions has been executed. Where additional work is to be completed on a time and expense compensation, charges shall be in accordance with the fee schedule submitted with the Consultant's Proposal.

4. COMPENSATION

City agrees to pay for services provided in accordance with the compensation provisions described in the Consultant's Proposal. Consultant will bill the City, no more than monthly, with net payment due in 30-days from the invoice date. Consultant may, after giving 72-hour notice, suspend service under the Agreement until the City has paid all amounts in full due for services rendered and expenses incurred.

5. INDEMNIFICATION (HOLD HARMLESS) AGREEMENT

Consultant hereby agrees to indemnify, defend and hold harmless the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers, and each of them, from and against any and all suits, actions, legal or administrative proceedings, claims, demands, damages, liabilities, interest, attorneys' fees, costs and expenses of whatsoever kind or nature in any manner directly or indirectly caused, occasioned, or contributed to in whole or in part or claimed to be caused, occasioned, or contributed to in whole or in part, by reason of any act, omission, fault, or negligence, whether active or passive, of Consultant or of anyone acting under its direction or control or on its behalf even if liability is also sought to be imposed on City, its elected and appointed officials, officers, employees, agents, representatives and volunteers. The obligation to indemnify, defend and hold harmless the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers, and each of them, shall be applicable unless liability results from the sole negligence of the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers.

Consultant will indemnify and hold harmless the City for any claims by reason of its negligent acts, errors or omissions for professional services. The obligation to indemnify and hold harmless the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers and each of them, shall be applicable except to the extent the liability results from the negligence of the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers.

Consultant shall reimburse the City, its elected and appointed officials, officers, employees, agent or authorized representatives or volunteers for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided.

In the event that Consultant employs other persons, firms, corporations or entities (sub-contractor) as part of the work covered by this Agreement, it shall be Consultant's responsibility to require and confirm that each sub-contractor enters into an Indemnity Agreement in favor of the City, its elected and appointed officials, officers, employees, agents, representatives and volunteers, which is identical to this Indemnity Agreement.

This indemnity provision shall survive the termination or expiration of this Agreement.

6. INSURANCE

Consultant shall not commence work under this Agreement until it has obtained the insurance required herein. All coverages shall be with insurance carriers licensed and admitted to do business in the State of Wisconsin. All coverages shall be with carriers acceptable to the City. A minimum AM Best Rating of A-VII is required.

It is hereby understood and agreed that the insurance required by the City is primary coverage and that any insurance or self-insurance maintained by the City, its officers, council members, agents, employees or authorized volunteers will not contribute to a loss.

Worker's Compensation and Employers Liability Minimum Requirements as required by Statute: Consultant shall cover or insure under applicable labor laws relating to worker's compensation insurance, all of their employees in accordance with the law in the State of Wisconsin. Consultant shall provide statutory coverage for work related injuries and employer's liability insurance with limits of \$100,000 each accident, \$500,000 disease policy limit and \$100,000 disease each employee.

Liability Insurance: Consultant shall procure and maintain during the life of this Agreement the following Commercial General Liability Insurance and Automobile Liability insurances:

A. PROFESSIONAL LIABILITY (Errors and Omissions)

- (1) Minimum Limits
 - (a) \$2,000,000 each claim/\$3,000,000 annual aggregate
 - (b) Any deductible not to exceed \$25,000 each claim
- (2) Must continue coverage for 3 years after final payment for service/job

B. GENERAL LIABILITY COVERAGE

- (1) Commercial General Liability
 - (a) \$4,000,000 general aggregate
 - (b) \$1,000,000 products - completed operations aggregate
 - (c) \$1,000,000 personal injury and advertising injury
 - (d) \$2,000,000 each occurrence limit
- (2) Claims made form of coverage is not acceptable.
- (3) Insurance must include:

- (a) Premises and Operations Liability
- (b) Blanket Contractual Liability including coverage for the joint negligence of the City of Green Bay, its officers, council members, agents, employees, authorized volunteers and the named insured
- (c) Personal Injury
- (d) Explosion, collapse and underground coverage
- (e) Products/Completed Operations
- (f) Independent Contractors

C. BUSINESS AUTOMOBILE COVERAGE

- (1) Minimum Limits - \$2,000,000 Combined Single Limit for Bodily Injury and Property Damage each accident
- (2). Must cover liability for "Any Auto" - including Owned, Non-Owned and Hired Automobile Liability

Additional Insured: Consultant shall name the City, including all elected and appointed officials, all employees and volunteers, all boards, commissions and/or authorities and their board members, employees and volunteers as Additional Insured on the General Liability Coverage. This coverage shall be primary to the Additional Insured, and not contributing with any other insurance or similar protection available to the Additional Insured, whether other available coverage is primary, contributing or excess.

Waiver of Workers Compensation Subrogation: The workers' compensation policy is to be endorsed with a waiver of subrogation. The insurance company, in its endorsement, agrees to waive all rights of subrogation against the City, its officers, officials, employees and volunteers for losses paid under the terms of the policy that arises from the work performed by the named insured for or on behalf of the City of Green Bay.

Cancellation Notice: All insurances required by this Agreement shall include an endorsement stating the following: "Thirty (30) days Advance Written Notice of Cancellation or Ten (10) days for Non-Renewal shall be sent to: City of Green Bay; Attn: Risk Management; 100 North Jefferson St.; Green Bay, WI 54301.

Proof of Insurance Coverage: Consultant shall provide to the City, at the time this Agreement is returned for execution, Certificates of Insurance and/or policies, acceptable to the City. If so requested, certified copies of any or all policies shall also be furnished. The Additional Insured Policy endorsement must accompany the Certificate of Insurance. A copy of the Certificate of Insurance must be on file with Risk Management. If no Certificates of Insurance and/or policies are provided to the City upon execution of this Agreement, the Agreement shall be null and void.

Continuation of Coverage: If any of the above coverage expires during the term of this Agreement, the Consultant shall deliver renewal certificates and/or policies to the City at least ten (10) days prior to the expiration date.

7. DISPUTE RESOLUTION

All claims, disputes or any other matters in question between the parties arising out of or relating to this Agreement or breach thereof shall be subject to mediation as a condition precedent to the institution of any legal proceedings by either party. If such claim, dispute or any other matter involves a lien arising out of Consultant's services, Consultant may proceed in accordance with applicable law to comply with lien notice and filing deadlines prior to resolution of the matter by mediation.

The City and Consultant shall attempt to resolve claims, disputes and other matters in question between them by mediation in accordance with the current Mediation Rules of the American Arbitration Association unless the parties agree otherwise. A request for mediation shall be filed in writing with the other party to this Agreement and, if applicable, the American Arbitration Association.

The parties shall share equally the mediator's and any filing fees. Mediation shall be held in the place where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall have the same force and effect as settlements in any court having jurisdiction thereof.

8. ACCESS/UTILITIES

The City will arrange access to the site, as necessary, for Consultant to complete the work. Consultant will take reasonable precautions to minimize any damage to the site due to its operation. Site restoration is not included unless specifically requested by the City.

Consultant is responsible for locating public utilities and agrees to indemnify and save the City harmless from all claims, suits, losses, cost and expenses including attorney's fees as a result of any personal injury, death or property damage occurring from damage to public utilities. Consultant shall coordinate with a private locating service for locating utilities on private property.

9. SAFETY

Consultant shall comply with all Occupational Safety and Health Administration (OSHA) and State and Local safety and health standards and any other applicable rules and regulations.

Consultant's work or field personnel shall not be responsible for determining or implementing the means, methods, techniques, sequences or procedures of construction. Consultant will not be responsible for evaluating, reporting or effecting job conditions concerning health, safety or welfare, unless specifically requested in writing. Consultant's work or failure to perform same shall not in any way excuse any contractor, subcontractor or supplier from performance of its work in accordance with contract documents.

10. OWNERSHIP OF DOCUMENTS

Any reports, specifications, drawings, or other documents prepared by the Consultant in the performance of its obligations under this Agreement shall become the property of the City. All such materials shall be returned to the City upon completion, termination, or cancellation of this Agreement and payment in full of all monies due the Consultant. The Consultant shall not use, willingly allow, or cause such materials to be used for any purpose other than the performance of all Consultant's obligations under this Agreement without the written consent of the City. The City agrees that the Consultant shall not be responsible for any re-use by the City, or by third parties that obtained the documents from or through the City, for purposes other than the original intent of the documents provided by the Consultant.

11. SAMPLES

Unless otherwise agreed or consumed in testing, test specimens shall be retained for a minimum of thirty (30) days following submission of final report.

12. ASSIGNMENT, TRANSFER OR SUBCONTRACTING

The Consultant shall not subcontract, assign or transfer any interest in this Agreement or any payments due hereunder except upon prior written consent of the City. All terms, conditions, covenants and agreements herein shall extend to and be obligatory upon any successors or assigns of Consultant upon the execution of any written consent by the City. Consent shall not be given to any proposed assignment that would release the Consultant of their responsibilities under this Agreement.

13. TERMINATION FOR CONVENIENCE

The City reserves the right to terminate this Agreement, or any part of this Agreement, upon fourteen (14) days written notice. In case of such termination, the Consultant shall be entitled to receive payment from the City for work completed to date in accordance with the terms and conditions of this Agreement.

14. TERMINATION FOR CAUSE

Either party may terminate this Agreement in the event the other party fails to fulfill any of its obligations under this Agreement in a timely manner or otherwise violate any of the covenants, agreements or stipulations material to this Agreement. Termination of the Agreement is accomplished by the party initiating the termination giving fourteen (14) days written notice to the other party. In case of such termination, the Consultant shall be entitled to receive payment from the City for work completed to date in accordance with the terms and conditions of this Agreement.

15. NO DISCRIMINATION

During the term of this Agreement, the Parties, and the employees, representatives, agents and or volunteers thereof, shall not discriminate against any person based on race, color, creed, religion, sex, national origin, age, ancestry, disability, sexual orientation, gender identity, gender non-conformity, gender expression, transgender status, pregnancy, or marital or parental status.

16. SEVERABILITY

In the event that any section, clause or portion of this Agreement shall be adjudged or decreed to be invalid, the remainder of the Agreement shall remain in full force and not be affected by such judgment.

17. APPLICABLE LAWS

This Agreement shall be governed in all respects by the laws of State of Wisconsin.

18. ENTIRE AGREEMENT

This Agreement, together with the Scope of Services attached as Exhibit A, the attachments appended hereto, and all documents, drawings, specifications, and instruments specifically incorporated herein and made a part hereof, shall constitute the entire Agreement of the parties.

19. COMPLIANCE WITH LAWS

Consultant is responsible to see that services and documents furnished by Consultant conform to the applicable laws, rules, regulations, codes, orders, and special requirements, except as may be specifically provided otherwise herein.

20. COUNTERPARTS

This Agreement may be executed in several counterparts, and the signatures on this Contract may be transmitted electronically. Electronic signatures will be deemed to constitute original signatures and counterparts to this Agreement containing the signatures (whether original or electronic) of all the parties will be deemed to constitute a single, enforceable Contract.

21. TIME

This Agreement shall be effective on _____, 20____(which is the Effective Date of the Agreement).

All schedules are to be strictly met.

CITY

Signature:_____

Name:_____

Title:_____

Date:_____

Signature:_____

Name:_____

Title:_____

Date:_____

CONSULTANT

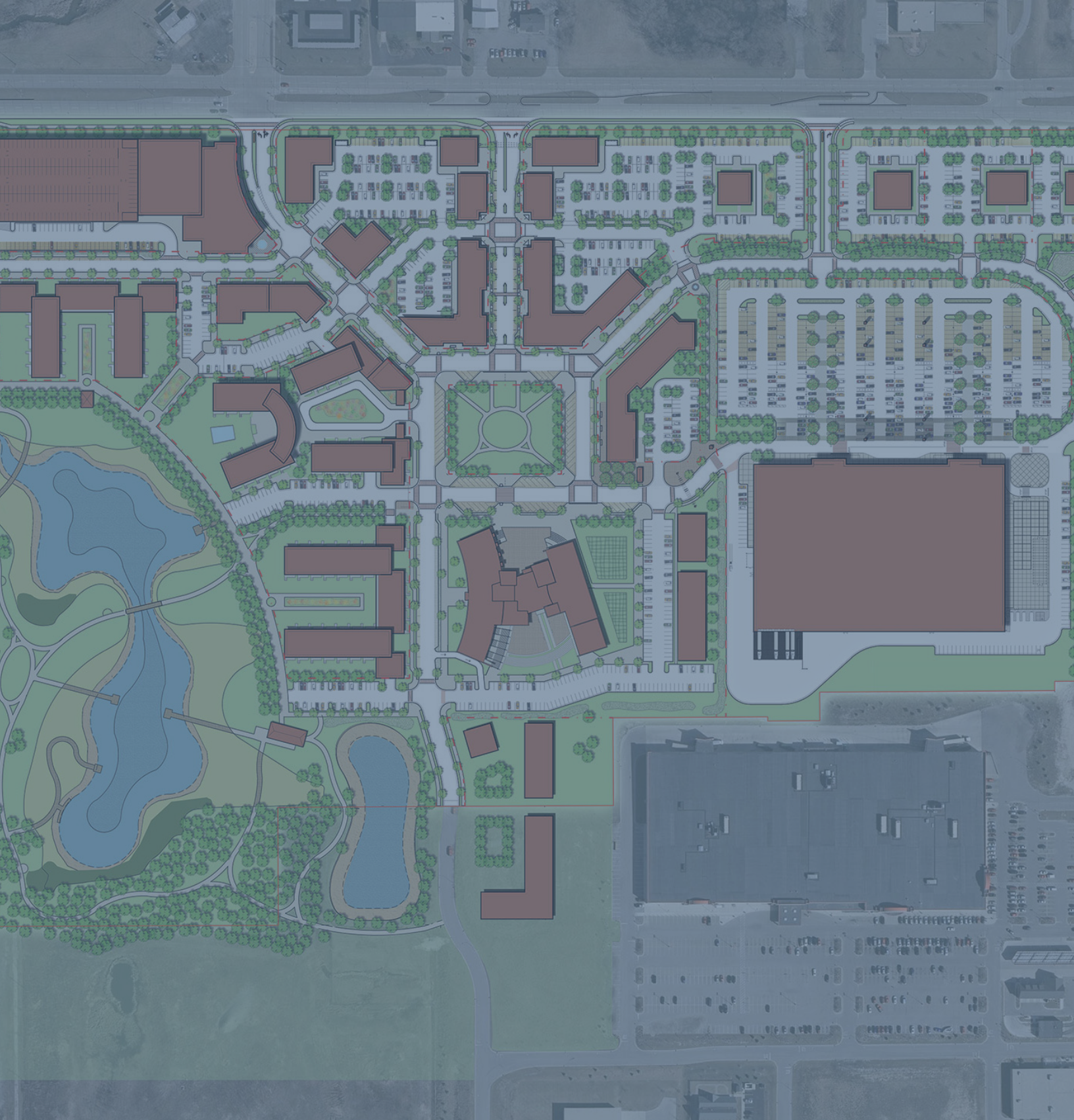
Signature:_____

Name:_____

Title:_____

Date:_____

Exhibit A
Scope of Work



Section 4

Scope of Work and Process



UNDERSTANDING

The redevelopment of the JBS site is an opportunity to put Green Bay on the map when it comes to innovative, diverse, affordable, and sustainable housing projects. Our team brings the technical expertise and creative processes needed to develop a bold and impactful solution with and for Imperial Pride residents and stakeholders. The benefits of a successful process and project don't end at the site boundaries. The infrastructure improvements and addition of public amenities like a park and urban farm will serve to better connect Green Bay and Bellevue, a worthy down payment on a prosperous future for the region.

In a time when it seems like no industry is untouched by workforce shortages, investment in safe, modern, and culturally relevant housing for staff is a shrewd move. Increased housing density supports local economic development that will be catalytic for the area.



APPROACH

Working at the Speed of Trust

For our team, engagement is not just a project phase, it's a philosophy. MUSE Community + Design brings a bilingual and bicultural approach to our engagement work, and an investment in the up-front work needed to build trust among stakeholders. Going beyond simply translating materials, our bilingual team will strive to meet residents and stakeholders where they are literally and figuratively. This means doing away with jargon whether in English or Spanish, holding engagement meetings and stakeholder interviews in venues and at times that are culturally appropriate, and responding to the feedback we receive.



Our team leads with humility, positioning the stakeholders and residents as the experts they are. For this project in the Imperial Pride community, we will get to know community leaders at anchor institutions like the Kroc Center, Casa ALBA Melanie, St. Willebrord, and Green Bay Public Schools to understand the best way to connect and engage with residents. To make the most of the project timeline, we will concentrate our outreach efforts and couple public meetings with focus groups, as outlined in the project schedule.

In addition to cultural competency, our team is dedicated to incorporating equitable practices into all we do. For this project, that will include compensating individuals for their time and participation in focus groups in the form of gift cards. Providing stipends to residents and stakeholders is a baseline best practice for equitable engagement, as it acknowledges the systemic challenges that make civic engagement challenging for certain populations and it makes clear that their experiences and time are valuable to the greater process of the work.



Data-driven Decision Making

Designing a plan for an innovative "housing laboratory" requires a nuanced approach to incorporating quantitative data about existing conditions and trends with qualitative data gathered from local stakeholders, residents, and leaders in the housing market. Particularly interesting about this neighborhood is the trend of residents moving to other parts of the city



only to return in search of cultural connections and community. This presents an exciting opportunity to reimagine what desirable mixed-income housing can look like in Imperial Pride. Our team will ask questions like: what does an intentionally multi-generational residential unit need to best accommodate its residents? What shared amenities can contribute to culturally relevant communal spaces? How can this “laboratory” inspire future developers re: financing, sustainability, housing typologies?

Building off the October 2020 Housing Market Study, the consultant team will perform a distilled housing assessment for the site and associated market area. We will combine these findings with community desires and needs that are uncovered through public and stakeholder engagement.



The consultant team will work with community members and City stakeholders to develop alternatives for housing typologies and site design that meet community needs and desires and work toward the goal of safe housing available to individuals with a range of income levels.

Creating a New Model

The City of Green Bay has the opportunity to provide a new model for 21st century living uniquely catered to the needs and desires of the Imperial Pride Neighborhood. The principals of this design, organized around robust and authentic community engagement, will provide flexible housing that serve a range of community needs and integrate diverse landscapes types into the urban environment.



Provide flexible development lots for the “housing lab” keyed to an organizational framework.

Provide culturally inclusive and flexible house types that serve diverse community needs and are adaptable as family and population needs change over time. Retain a diverse range of options for individual lots to fit resident needs, balanced by an overarching framework for the site that ensures an appropriate mix of housing types and community cohesion is maintained, as well as access and proximity to open space. Increase density without sacrificing outdoor access through high quality public and private open space. The inherent variety of housing typologies will seek to accommodate range of affordability options and design preferences, providing a gateway to ownership for historically disenfranchised populations. Both ‘urban’ and suburban’ housing typologies will be included within a pedestrian friendly and walkable community design. The design will be directly informed and generated from community engagement and close assessment of existing housing needs in Green Bay, including the needs of area employees. Additional flexibility will be built into each typology to allow for evolving community and individual family needs over time and through different stages of life.



Create multifunctional landscapes that integrate pleasure, food production and ecosystem services into the public realm.

Provide programming options and appropriate sizing for the destination community park and urban farm that are economically and socially integrated with the community and partner organizations.



Consider options to extend productive landscapes into the public realm in park space, rights-of-way and small-scale community open space. Such strategies might look beyond traditional farming to include potager gardens, food forests (a type of low maintenance, sustainable agroforestry) orchards, and even demonstration landscapes for non-edible crops, such as hardwood forestry and biofuel crops. GRAEF has experience integrating edible landscapes and ecological landscapes with green infrastructure and stormwater management practices. Many landscapes can perform multiple uses in the community by combining recreation, aesthetics, food production and stormwater management. Long term management plans for parks can include agroforestry tree stands or biofuel production as wetland buffers. (For example, fast growing switchgrass is suitable for biofuel production, yet sturdy enough to disperse runoff flow and protect sensitive areas such as wetlands.)



Establish multi-modal connectivity to assets and resources in the community and neighborhood.

The Imperial Pride Neighborhood is already well situated with proximity to amenities and shopping such as the Kroc center, Walmart and East Town Mall, as well as an employment center via the JBS and surrounding facilities. Transportation design will connect residents with these and other important resources, providing the missing link between surrounding neighborhoods, and seamlessly integrating development into the cultural and economic life of the city. Streets are the primary form of public space experienced on a daily basis and the experience of moving through the city is not merely a practical need, but integral to quality of life and community. As such, we pay close attention to the physical experience of circulation design and how it fits with overall open space, infrastructural and cultural considerations.



Incorporate implementation needs for start-up infrastructure along with long-term capital investments for circulation, environmental improvements and public places.

Most urban design firms are not fully integrated with experts in landscape architecture, civil, transportation, and environmental engineering. When urban design is separated from engineering, the realistic needs of implementation can become afterthoughts. In our work, we connect these issues from the beginning. Whether it is a residential building, tree species, permeable pavers, or edible forest, our experts know what makes a project buildable and implementation issues that may arise. We undertake multiple design iterations - each iteration improves both the vision and use of resources. This method combines pragmatism with talent, and accounts for our high rate of successful projects. This Team understands which details and dimensions must be addressed at the outset, and which become critical during final construction.



Protect and improve the natural environment, increase social appreciation of these assets, and reduce long term energy use.

Our Team has a central focus on sustainability and approaches every project from a triple bottom line perspective by elevating sustainability for people, the planet and community prosperity. Our resilience team works hand in hand with planning, providing expertise



explicitly addressing resilient neighborhood development. Our Team has developed Climate Action Plans for other municipalities and understands the components of carbon neutral urban development. These components will be given high priority in the development of proposed density, type of housing, type of open space and proposed building materials for the JBS Site Redevelopment. This Team will also consider achieving key land use outcomes that have become critical for environmental resiliency. We will protect and maintain natural hydrology and integrate agriculture and stormwater management into everyday uses through high performance infrastructure and recreational landscapes. Integrated best management practices (BMPs) for green infrastructure will help mitigate stormwater, control against flooding, and provide habitat. We design to maximize natural conditions and resources providing the economic and social amenities of urban life alongside access to high quality open space.

WORK PLAN

1. Discovery

- a. City Stakeholder kick-off and SWAT analysis
 - Finalize schedule and project goals
 - City to provide 2020 market analysis and other materials to consultant team
 - Results of October 2020 community engagement
- b. Data collection and review
 - Utility Review
 - Zoning Review
 - Market Data Review

c. Community Engagement

Stakeholder database

The consultant team will create a database of JBS site and Imperial Pride neighborhood stakeholders, in collaboration with City staff.

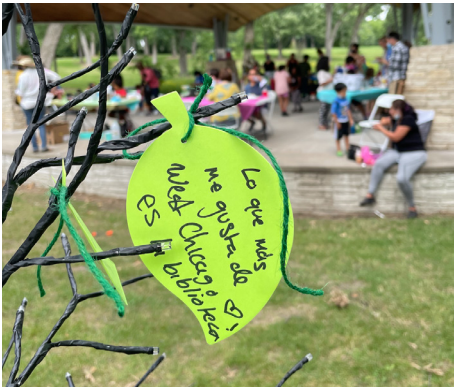
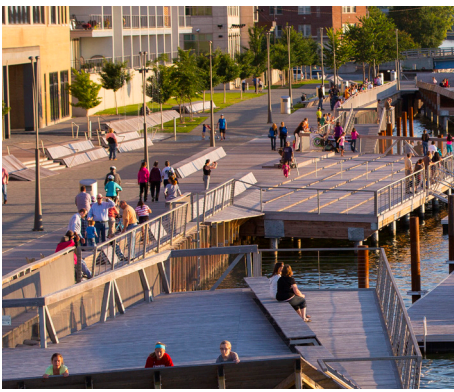
Key person interviews

The consultant team will conduct up to six key person interviews as part of the distilled market assessment. These will include residential brokers, community leaders, Green Bay Housing Authority staff, and major employers.

Community meeting

The consultant team will host a meeting for stakeholders and residents at a location where community members are comfortable gathering (ex: Kroc Center or local house of worship). The purpose of this meeting will be to introduce the project and project team to the community and to begin to develop a shared community vision for the site.

The meeting will include a brief presentation and Q&A, along with open house elements including interactive boards and tables that will allow residents and stakeholders to indicate their preferences and needs.



Focus groups

The consultant team will conduct up to three focus group meetings with 8-10 stakeholders each to deepen our understanding of the issues and opportunities surrounding this project. At least one focus group session will be facilitated in Spanish and the consultant team will make needed accommodations for other locally represented cultures, including Hmong and other South Asian populations. Focus groups may be categorized according to the following: local employers, current and former Imperial Pride residents, and local social service providers.

Participants in the resident focus group will receive a stipend in the form of a cash gift card for their time, not to exceed a total cost of \$500 in total stipend expense.

Meetings

- City Stakeholder Group kick-off meeting
- Up to two City staff check in meetings

Deliverables

- Stakeholder database
- Engagement summary, providing overview of insights from community meeting and focus groups
- Distilled housing assessment

2: Visioning

- Identify key organizing principles
- Conceptual designs and land use recommendations

Meetings

- Up to one City staff check in meeting

Deliverables

- Three conceptual land use diagrams with circulation.

3: Three Alternatives

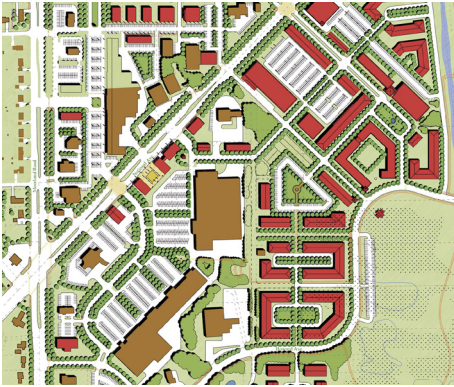
- Development of public spaces, street and block layout, and housing typologies
- Plan alternative development

Meetings

- City Stakeholder Group review of alternatives
- Public engagement review of alternatives

Deliverables

- Three conceptual plan alternatives with buildings, land use, open space, farm, circulation and stormwater management
- Development table outlining data for the three alternatives



4: Final Plan

a. Final plan development

The final plan will include a conceptual plan layout with streets, parking, development parcels, access and circulation, trail connectivity, stormwater and building footprints.

b. Pattern book development

The pattern book includes precedent and inspirational imagery describing housing and open space typologies that work within the final framework plan. The housing typologies are not just flexible for developers today, but are also modular in concept allowing home owners to scale up or down according to changing family needs while staying true to the vision of the community. Housing and open space typologies will work together to meet framework criteria for sustainability and quality of life while preserving access to community resources. Landscape typologies provide the option to extend open space design themes from the farm and destination park throughout the community including edible, multi-generational, economic, cultural and ecological components.

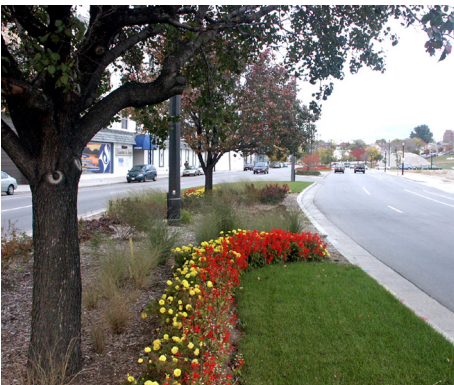


Meetings

- City Stakeholder Group review of final plan

Deliverables

- “Pattern book” of housing and open space typologies
- Poster plan of the selected plan





Report to the
Improvement and Service Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY**AGENDA ITEM # L.1**

To approve the request by Paul Neja (1064 Roscoe Street) for unrestricted on-street parking allowances due to unique family circumstances and limited off-street parking options for the remainder of 2022 and all of 2023.

BACKGROUND**RECOMMENDATION****FISCAL IMPACT****ATTACHMENTS**

None



Report to the
Improvement and Service Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # L.2

To approve the request by Pat Daschner (1705 Spence Street) to rescind fifty percent (50%) of the charges for sidewalk replacement.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. I&S Attachement

Alderman Chris Wery

920-490-9282

chriswery@att.net

Facebook: Alderman Chris Wery, District 8 City of Green Bay

On Tuesday, September 13, 2022 at 05:14:43 PM CDT, Pat Daschner < > wrote:

Good evening Chris,

Sorry I missed your call but thanks for getting back to me on this. We epoxied our sidewalks back in June of this year when we received the letter on what were acceptable repairs to the sidewalk areas but I must have missed where it said we had to have it reinspected by the city. Once the contractor came around and re-marked the squares being removed I thought it was odd they marked the ones we already repaired so I re-read the letter and noticed the inspection instructions and called the hotline 9/8 to let them know we fixed them. We didn't receive a call back until the afternoon of 9/9 stating it was too late. That's when they pointed us in your direction to see if there is anything we could do to get this resolved. I tried calling the hotline again this morning before the crew actually dug up the sidewalk but was told again they could not avoid having the contractor complete the squares at this time. I understand the reason for replacing some sidewalk squares but the ones we were required to repair were minor hairline cracks and only took a small amount of epoxy to fix and would like to avoid a \$500+ bill for a misunderstanding.

Let me know if there is anything else you may need from me.

Thank you,

Pat Daschner

1705 Spence St

Green Bay 54304

	Location	Parcel ID	Square Feet	Sidewalk Credit
DISTRICT	1720 FRANK ST	1-2439	162.0000	0.00
8	SCHMITT PLAT #8 NLY 75 FT O F LOT 7 BLK 1 KRISTIN E & JEFFREY H COLEMAN 1720 FRANK ST GREEN BAY WI 54304-3834			
DISTRICT	1703 FRANK ST	1-2441	350.0000	176.00
8	SCHMITT PLAT #8 LOT 1 & W 7 FT OF LOT 2 BLK 2 SUSAN M & CHARLES J ELLINGSON 1703 FRANK ST GREEN BAY WI 54304-3833			
DISTRICT	1702 SPENCE ST	1-2447	137.5000	86.00
8	SCHMITT PLAT #8 LOT 7 & E 23.5 FT OF LOT 6 BLK 2 DANIEL KOCH 1702 SPENCE ST GREEN BAY WI 54304			
DISTRICT	1714 SPENCE ST	1-2448	177.5000	101.00
8	SCHMITT PLAT #8 LOT 8 BLK 2 STEVEN D FREY, ETAL STEVEN D FREY & TAMMY L VOGEL 1714 SPENCE ST GREEN BAY WI 54304-3838			
DISTRICT	1713 FRANK ST	1-2454	522.0000	222.50
8	SCHMITT PLAT #8 LOT 14 BLK 2 KEVIN LAPOINTE KEVIN LA POINTE 4315 WINDEMER LN ONEIDA WI 54155-8656			
DISTRICT	1705 SPENCE ST	1-2455	250.0000	199.50
8	SCHMITT PLAT #8 LOT 1 BLK 3 PATRICK & EMILY SMITS 1705 SPENCE ST GREEN BAY WI 54304			
DISTRICT	1704 S ONEIDA ST	1-2466	94.5000	0.00
8	SCHMITT PLAT #8 LOT 12 BLK 3 JACQUE JAMES & MARY JO REVOCABLE TRUST 1819 RENAISSANCE CT GREEN BAY WI 54313			
DISTRICT	1708 S ONEIDA ST	1-2467	612.0000	251.00
8	SCHMITT PLAT #8 LOT 13 BLK 3 KENTON J MEHNE 2989 LONGVIEW LN SUAMICO WI 54173			

200.5 $\square$ @ 11/SF = \$2,205.50



Report to the
**Improvement and Service Committee
of the City of Green Bay**

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # L.3

To approve an amendment to the professional services contract with Modjeski and Masters for the onsite investigation and troubleshooting of center lock mechanisms of the Main Street Bridge over the Fox River, B-5-311, in the amount of \$10,070.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Amendment to Agreement #3
2. Nitschke Bascule Bridge Strain Gauge and Span Lock Proposal 09-15-2022

AMENDMENT TO AGREEMENT

Amendment #3 dated October 11, 2022

The Agreement for Professional Services signed as of August 2, 2021, between the City of Green Bay, 100 North Jefferson Street, Green Bay, WI 54301 (OWNER) and Modjeski and Masters, Inc., 5510 Cascade Road SE, Suite 200, Grand Rapids, MI 49546 (CONSULTANT) is hereby amended as set forth below.

Project Background:

Modjeski and Masters, Inc. was retained for the evaluation of the mechanical system at the Main Street Bridge over the Fox River (B-5-311). Below lists the amendments to the original Professional Services Agreement.

Amended Scope of Services:

Onsite investigation and troubleshooting of center lock mechanisms as per the attached proposal dated September 15, 2022.

Compensation:

The above-amended scope of services to be completed by Modjeski and Masters, Inc. shall result in an increase not to exceed \$10,070 in compensation.

In Witness Whereof, the parties hereto have made and executed this Amendment to Agreement as of the day and year first written above.

City of Green Bay
OWNER

Modjeski and Masters, Inc.
CONSULTANT

_____	(Signature)	_____
_____	(Typed Name)	_____
_____	(Title)	_____
_____	(Date)	_____



Colorado | Illinois | Louisiana | Michigan | Missouri | New Jersey | New York | North Carolina | Pennsylvania | Texas | Washington, DC | West Virginia

9/15/2022

Ms. Trista Hobbs
Assistant City Engineer – Special Projects
City of Green Bay
100 North Jefferson Street, Room 300
Green Bay, WI 54301

RE: **Ray Nitschke Memorial Bascule Bridge – Span Lock Investigation**
Proposal

Dear Ms. Hobbs:

Modjeski and Masters, Inc. (M&M) is pleased to provide the following Proposal for Engineering Services to investigate the span lock operators of the subject bridge which are reportedly having issues during operation.

Should you have any questions or need more information, please refer to the contact information at the end of this document.

Span Lock Investigation and Troubleshooting

Description of Work

M&M will provide one electrical and one mechanical engineer to visit the subject bridge to inspect the span locking system and observe its operation. M&M will take any pertinent measurements of the span locking components and record electrical power consumption during operation. M&M will also inspect the span live load shoes to identify any deficiencies or adjustments that may be necessary.

M&M will perform this work during the previously scheduled strain gauge balance measurement site visit. Since the strain gauge balancing work included only one engineer, the cost associated with the span lock investigation will include travel time and costs for one electrical engineer only, and on-site inspection time for two engineers. Some additional time following the investigation is also included to summarize the findings in a letter report.

The on-site activity, in addition to the strain gauge balance work, is anticipated to take one to two days.

Administrative & Coordination

M&M will self-perform work and handle all aspects of project management for this project, including but not limited to reporting of progress to the City of Green Bay and attendance on conference calls.

Summary of Upset Limit for Engineering Services

M&M proposes to perform additional work during our visit to complete already approved strain gauge testing contract. This estimate is based on actual costs plus fixed fee with a not to exceed amount as shown below. M&M will invoice actual salaries times an overhead and profit multiplier of 2.86. The revised total fee for strain gauge testing and span lock investigation is \$22,760. Should circumstances arise that would require further investigation which exceeds this amount, M&M will notify the City of Green Bay as soon as possible and submit for a supplement.

Span Lock Investigation

- On-Site Investigation and Troubleshooting \$ 10,070



Ms. Trista Hobbs

- 2 -

9/15/2022

Summary

Thank you for considering Modjeski and Masters to perform this work. We trust that you will find this proposal responsive to your needs. If you have any questions concerning this proposal or need any additional information, please feel free to contact me, Laura Rampersad, PE, at (616) 481-8145 or lrampersad@modjeski.com. M&M's technical point of contact will be Geoffrey Forest, PE and can be contacted at (717) 443-5966 or glforest@modjeski.com.

We thank you for your kind consideration and look forward to your response.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Laura Rampersad".

Laura Rampersad, PE
Project Manager, Regional Director
Modjeski and Masters, Inc.

cc: LLR, kwj, glf, tjm



City of Green Bay
Department of Public Works

Ray Nitschke Memorial Bascule Bridge Inspection Proposal

City of Green Bay - Nitchke Bridge
Strain Gauge Balance

- FEE ESTIMATE -

Engineering Services:

A. DIRECT LABOR : (current rates shown)

Principal	1	hours at	\$ 96.54	per hour,	\$	96.54
Project Manager	12	hours at	\$ 61.47	per hour,	\$	737.64
Senior Engineer	78	hours at	\$ 54.48	per hour,	\$	4,249.44
Engineer	42	hours at	\$ 46.91	per hour,	\$	1,970.22
Design CADD Operator	0	hours at	\$ 39.22	per hour,	\$	-
	133	hours				
					\$	7,053.84

B. LABOR ESCALATION: 1.00 (no escalation)

C. TOTAL ESCALATED DIRECT LABOR, A. x B.: Subtotal: \$ 7,053.84

D. OVERHEAD: 176% \$ 12,414.76

PROFIT: 10% \$ 705.38

E. SUBTOTAL, C. + D.: \$ 20,173.98

F. OUT OF POCKET EXPENSES: (see attached Schedule)

Permit Fees	0
Modjeski and Masters' Direct Expenses	\$ 2,587.00

G. TOTAL, E. + F.: \$ 22,760.98

PROPOSED DESIGN SERVICES FEE (Tasks 1-7): **\$ 22,760.00**



Report to the
Improvement and Service Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # L.4

To approve the acquisition of a Watermain Easement along the north side of Finger Road east of Grandview Road from Car Green Bay (WI), LLC (Carnivore Meat).

BACKGROUND

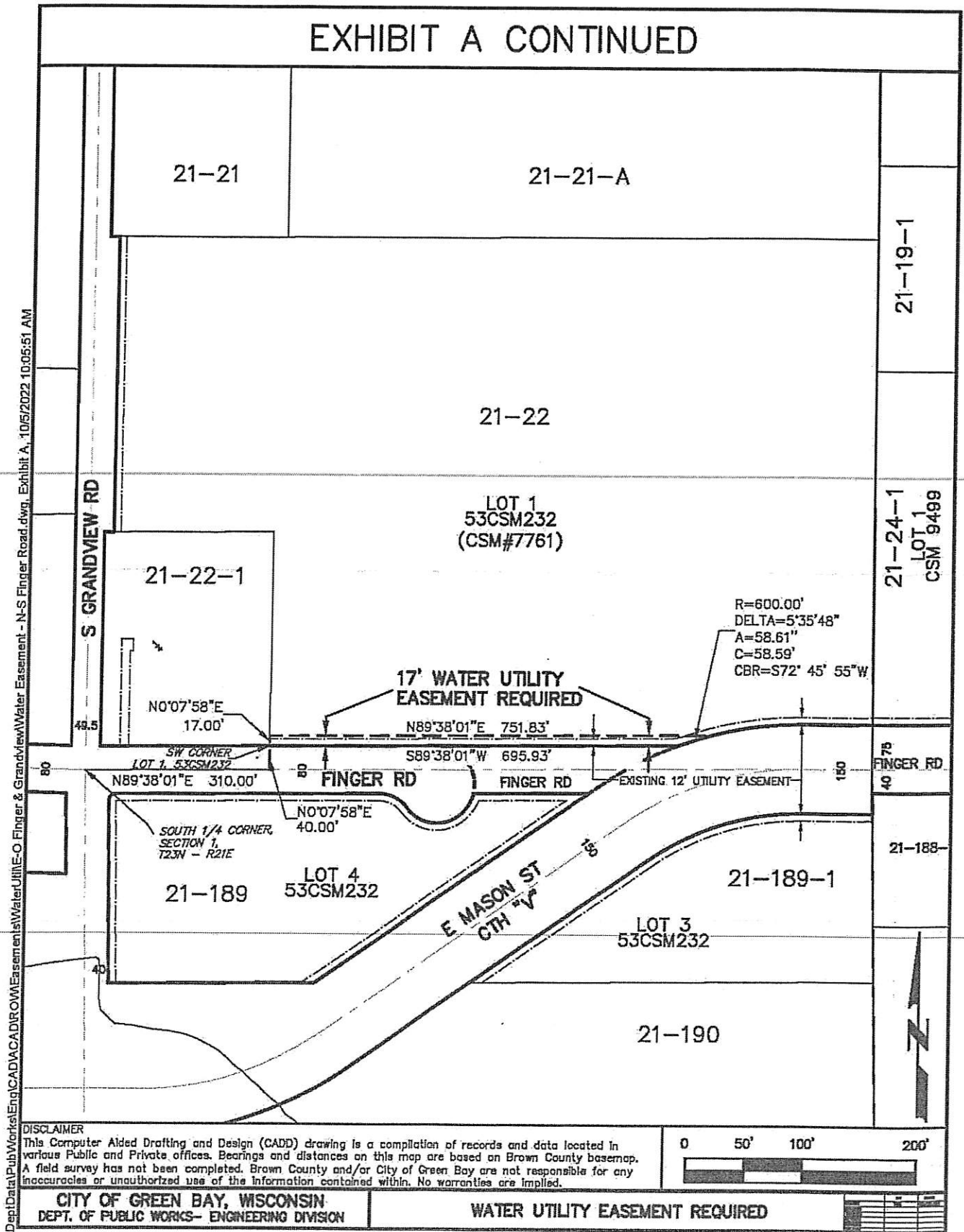
RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. EASEMENT

EXHIBIT A CONTINUED





Report to the
Improvement and Service Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY**AGENDA ITEM # L.5**

To approve the request by Department of Public Works to award a contract for the development of a Citywide Green Stormwater Infrastructure Plan to Stormwater Solutions Engineering in the amount of \$133,370.

BACKGROUND

In February of 2022, Common Council directed staff to develop a city-wide green stormwater infrastructure (GSI) plan. To meet this request, Public Works developed a Request for Proposals (RFP) to solicit proposals from qualified consultants to prepare a GSI Plan for the City of Green Bay. The GSI plan will be a critical strategy in the City's flood resiliency planning. This plan will identify projects and make recommendations for integrating GSI into public and private properties to reduce localized flooding, increase greenspace in neighborhoods and improve water quality.

The RFP period closed September 30, 2022 and four (4) proposals were received. Staff evaluated and scored the proposals based on the firm's technical expertise and experience with providing innovative, sustainable, and cost effective GSI solutions; credentials of project team, understanding of task requirements, capability for timely response, overall quality and completeness of submittal, and cost of services. The project is expected to take 9 months from the date of an executed contract agreement.

RECOMMENDATION

To award the Professional Service Agreement contract to Stormwater Solutions Engineering in the amount of \$133, 370.

FISCAL IMPACT

\$133,370

ATTACHMENTS

1. Consultant Proposals_Part1
2. Consultant Proposals_Part2
3. Consultant Proposals_Part3
4. Consultant Proposals_Part4
5. RFP Evaluation scores and score sheet
6. RFP Citywide Green Stormwater Infrastructure Plan_packet



Proposal For

City of Green Bay

**Consulting Engineering Services- City-Wide Green Stormwater
Infrastructure Plan**



**STORMWATER
SOLUTIONS
ENGINEERING LLC**



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Project Approach	D
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Fee Schedule	H

TAB A

Cover Letter





247 Freshwater Way
Suite 410

Milwaukee, WI 53204

stormwater-solutions-engineering.com

September 30, 2022

City of Green Bay, Department of Public Works – Engineering Division
Attn. Melissa Schmitz, Resiliency Coordinator
100 N Jefferson Street
Green Bay WI 54301
920-448-3040
melissa.schmitz@greenbaywi.gov

RE: Consulting Engineering Services - City-Wide Green Stormwater Infrastructure Plan

Dear Melissa,

On behalf of Stormwater Solutions Engineering, LLC (SSE), I appreciate the opportunity to submit this proposal to the City of Green Bay (City) for the City-Wide GSI Plan. Our team provides traditional drainage, floodplain design, and stormwater management, along with extensive experience in green stormwater infrastructure (GSI or GI) design. While traditional drainage design involves the safe passage of floodwaters and improved water quality, we understand the planning, placement, design, and maintenance of GSI practices, to imitate nature for long term sustainable management.

We are teaming with Robert E. Lee Associates, Inc. to bring local knowledge of your systems, projects, processes, and nuances that we would lack being in Milwaukee. Together, we form a team of highly qualified, multi-disciplinary, and collaborative professionals with a wealth of experience in providing the critical, innovative, and creative design, and project management services required by the City for this project. SSE will be the prime consultant for the project with our depth of knowledge on green stormwater infrastructure planning, design, maintenance, and funding.

Over the past 20 years, SSE has focused our efforts on green infrastructure throughout southern Wisconsin and beyond. We have performed many similar services for clients such as the Milwaukee Metropolitan Sewage District (MMSD) with the development of the Kinnickinnic Watershed Green Infrastructure Plan (51% of the effort as a sub), the Green Infrastructure Operations and Maintenance manual (as the prime), and the Green Infrastructure for Schools Guidebook (as a sub) (see all plans at [Our Plans: freshcoastguardians.com](http://OurPlans.freshcoastguardians.com)). We have been working with the City of Madison locating and securing grant funding for stormwater and green infrastructure projects (\$400k secured in the past year), and with the City of Cudahy on locating GSI projects to meet their DNR Total Maximum Daily Load (TMDL) goals. We have designed and provided construction management on not less than 50 prominent sites in southern WI including 10 award-winning sites such as the Milwaukee Public Schools, War Memorial Center, and Summerfest Administration site. We have demonstrated our ability to work creatively and innovatively with project partners, including municipalities, schools, and private clients to find cost-effective solutions that meet multiple stakeholder goals. The SSE Team hopes to add the City of Green Bay to our list of satisfied clients, to plan for a future of reduced flood-risk, improved coastal resilience, water quality, and community enhancement.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink that reads "Carrie Bristol-Groll". The script is cursive and fluid, with the first name "Carrie" being more prominent than the last name.

Carrie Bristol-Groll, PE, ENV SP

Principal Civil Engineer / CEO

(414) 810-1245

cbg@stormwater-solutions-engineering.com

TAB B

Firm and Individual Qualifications



Firm Qualifications



Stormwater Solutions Engineering, LLC (SSE) is a civil engineering design firm specializing in comprehensive stormwater management planning and integrated site design. Founded in 2002 and located in Milwaukee's Global Water Center, we are a certified small woman-owned business in Milwaukee and Dane Counties, Cities of Milwaukee and Madison, with WisDOT, and federally registered. We have a highly capable team with a proven track record of serving Wisconsin communities and waterways. Since 2004 we have performed green infrastructure design, using biofiltration, porous pavement, underground exfiltration systems, native plantings, and other similar solutions. We understand how to communicate green infrastructure to interested stakeholders while designing innovative and buildable projects. SSE has won more than \$3.5 million dollars of green infrastructure funding for their clients and have won multiple awards for projects over the past years.

We serve watercourse districts, transportation agencies, municipalities, commercial and private property owners, and environmental organizations to manage water where it falls. Because of our focus and expertise, we have a broad toolbox to draw on to address water-based needs and regulations. And we strive to assist clients in finding their solutions to their water-related issues, instead of just offering a "cookie-cutter" approach.

Our staff cares about the environment and wellbeing of our community and treat every project as if it was our investment. We believe that we have a responsibility to future generations to leave things better than we found them. Our team also believes that nature provides the very best tools for managing water, as well as creating a welcoming space. We work to improve the built and natural environments within communities through sustainable engineering and design, which is evident through our past project examples.



Robert E. Lee & Associates, Inc. (REL) was established in 1956. REL's full-service consulting firm specializes in civil and environmental engineering, surveying, and natural resources services. This spectrum of services provides an integrated approach to project management for their commercial, industrial, and municipal clients throughout Wisconsin and Michigan. REL's philosophy of personalized services assigns a project/client manager for each project who is involved from conception through construction and start-up to provide consistency and act as the client's main point of contact.

Team Qualifications

Stormwater Solutions Engineering, LLC and Robert E. Lee & Associates, Inc. (Team) are highly qualified, multi-disciplinary, and experienced firms teaming together to provide the City of Green Bay (City) with an innovative and holistic approach to this project. Our Team understands the dynamics of designing public spaces that bring together multiple uses and functions. Our collaborative work styles integrate municipal and private site planning with stormwater engineering and landscape design. We are, therefore, able to test and evaluate design solutions in consideration to project and stakeholder goals against the realities and constraints of a site early in the process to

see how things work together for a cohesive site. Our team wants to be part of the solution in bringing this vision of climate resiliency through an improved City to fruition.

The City seeks a skilled team to provide quality, feasible, and cost-effective investigation, planning, and design to meet their multi-faceted objectives. We are that team. Under the direction of Carrie Bristoll-Groll the key personnel listed below and shown in the organization chart will provide the services requested.

Individual Qualifications



Carrie Bristoll-Groll, PE, ENV SP - Stormwater Solutions Engineering, LLC

Carrie is the principal civil engineer and owner of SSE. Carrie is responsible for the quality of all projects at SSE and relationships with clients.

She has been serving Wisconsin's waterways and stakeholders with stormwater and waterway related engineering for the past 25+ years, beginning at the City of Milwaukee's Stormwater Unit where she worked to maintain the City's stormwater permit, reviewed development plans, assisted with stormwater information and education activities, and conducted outfall monitoring. In 1999, she became the first Stormwater Engineer at the City of Brookfield, WI designing and managing stormwater

quality and flood solutions from concept through construction and working with property owners to manage their drainage and stormwater issues.

Carrie founded Stormwater Solutions Engineering, LLC in 2002. Since that time, she has built a team of professionals to meet the needs of municipalities, watercourse districts, transportation agencies and private property owners. Carrie manages design needs from project scoping through project delivery and is our team's drainage expert. Carrie is also the designer of the patented product StormGUARDen™, an attractive, low cost, and low maintenance rainfall integration solution that manages roof runoff at the downspout.

Carrie will serve as the Team's Project Manager and Admin lead.



Jared Schmidt, PE – Robert E. Lee & Associates, Inc.

Jared is the Vice President of REL and the Civil/Municipal Engineering Manager. Jared has many years' experience working with the City of Green Bay staff on projects across the disciplines of civil engineering, including stormwater and green infrastructure. Jared knows the workings of the City processes, projects, and CIP. Jared will ensure that all analysis and documentation produced by the Team will meet City standards and are truth-tested for buildability.

Jared will serve as the Teams Assistant PM, performing quality reviews and directing various GIS tasks.



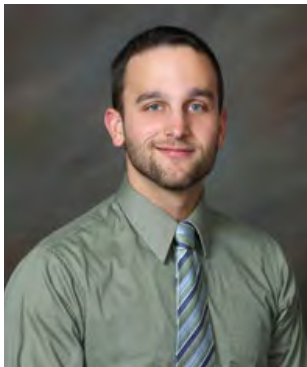
Adrienne Cizek, PhD, PE – Stormwater Solutions Engineering, LLC

Adrienne is a Senior Project Engineer, assisting all staff with design, QC, and senior level PM assistance.

Adrienne has 8 years professional experience in both hydrology and hydraulics, in addition to her advanced degrees. Adrienne is an adjunct professor at University of Wisconsin-Milwaukee School of Continuing Education, teaching courses related to natural approaches to stormwater management.

Adrienne is the lead designer of Regenerative Stormwater Conveyance (RSC), an innovative green infrastructure and erosion management design practice. Adrienne has successfully led many projects for WisDOT, MMSD, municipal and private clients, performed hydraulic (flood) analyses, CLOMR/LOMR permitting, and other FEMA processes. Her vast experience includes Wisconsin's first RSC system at North Point Lighthouse in Milwaukee in 2016, \$965,000 in grants for the War Memorial Center Green parking lot in 2020, and FEMA emergency stream bank stabilization design and permitting in De Soto, WI in 2018. Adrienne also led the effort of researching bacteria combating practices for stormwater facilities for the South Shore Parking Lot project, which lead to the use of native fungi/mycofiltration for increased bacteria removal.

Adrienne will serve as the Team's lead stormwater designer.



Aaron Breitenfeldt, PE – Robert E. Lee & Associates, Inc.

Aaron is a Civil/Municipal Engineering Project Manager at REL. Aaron's experiences centers around the detailed design and construction management of municipal engineered projects, with a specific focus on water resource relates projects. These projects include hydrologic and hydrologic analysis along with site specific and regional storm water management modeling and design.

A focus of our design efforts is to utilize the natural environment to help reduce the impact of development projects, with respect to water quality.

Looking at and evaluating multiple options to fit the site constraints of any project is critical, and ensuring the design approach is thorough, concise, constructable, and maintainable. He has also worked with local regulators and MS4 requirements in the lower fox river basin.

Aaron has worked on numerous projects for and within the City of Green Bay, including storm water facilities and Bay Beach Amusement Park, Major Medical Campuses within the City, and detailed design of City streets. These experiences, and direct exposure to City staff and requirements, gives him a sound appreciation of what design features work locally to the City.

Aaron will serve as the teams general constructability and QC reviewer.



Cassandra Hoppe – Stormwater Solutions Engineering, LLC

Cassandra is a Project and Business Development Engineer, assisting all staff with design, QC, and general PM assistance alongside her business development role.

Cassandra's passion for green infrastructure and attention to detail makes her an admirable designer. Her experience with projects involving community engagement and multiple stakeholders broadened her designs to be more holistic. She is an expert in thinking critically about design constructability and is very thorough in thinking through and communicating design details.

Cassandra has worked on projects involving drainage design and modeling, community outreach, full site design, and ADA compliance. She is an experienced ArcGIS user, having worked with municipalities to update their watershed boundary information for MS4 permit compliance and TMDL analysis purposes. She was a designer for the Dead Bird Brewery, with a fully porous pavement parking lot and bioswale designed into a former loading dock. For the City of Milwaukee Mitchell Parking Lot, Cassandra prepared plans, details and specifications for porous pavement, an urban orchard, bioswales, electric car charging station, storm sewer, lighting, and native landscaping to create the City's greenest parking lot example for future designs and managed the project through the permit process.

Cassandra will serve as the Team's stormwater designer and will develop specs, details, and other documents.



Anna Peters, GIS Specialist – Robert E. Lee & Associates, Inc.

Anna is a GIS Specialist, and is proficient in the integration of CAD and available base mapping to make output maps pertaining to regional drainage and storm water management plans. She has a sound background in the advanced working of GIS, coupled with the direct knowledge of Green Bay, Brown County, and state WDNR data sets.

She works closely with design engineers and planners to map out regional drainage basins, overlaying parcels, aerials, soils data, floodplain, and known wetland information to help inform the design and identify priority water sheds. She manages system wide GIS systems for various municipalities throughout northeast Wisconsin documenting and memorizing municipal assets such as storm sewer, sanitary sewer, watermain, manages zoning and other display maps, and develops applications for data collection of key features such as municipal infrastructure and tree inventorying.

Anna will work with the project team to aid in map making and integrating existing City GIS data with project deliverable mapping.



Eileen Freres, EIT - Stormwater Solutions Engineering, LLC

Eileen is a Junior Project Engineer, assisting all staff with design.

Eileen received her B.S. in Civil Engineering from UW-Milwaukee in 2019. There, she developed a passion for environmentally sustainable design through her internships and projects. Prior to Joining SSE, Eileen gained experience with multiple municipal clients on engineering studies to improve wastewater system performance and identify sources of infiltration and inflow during wet weather events.

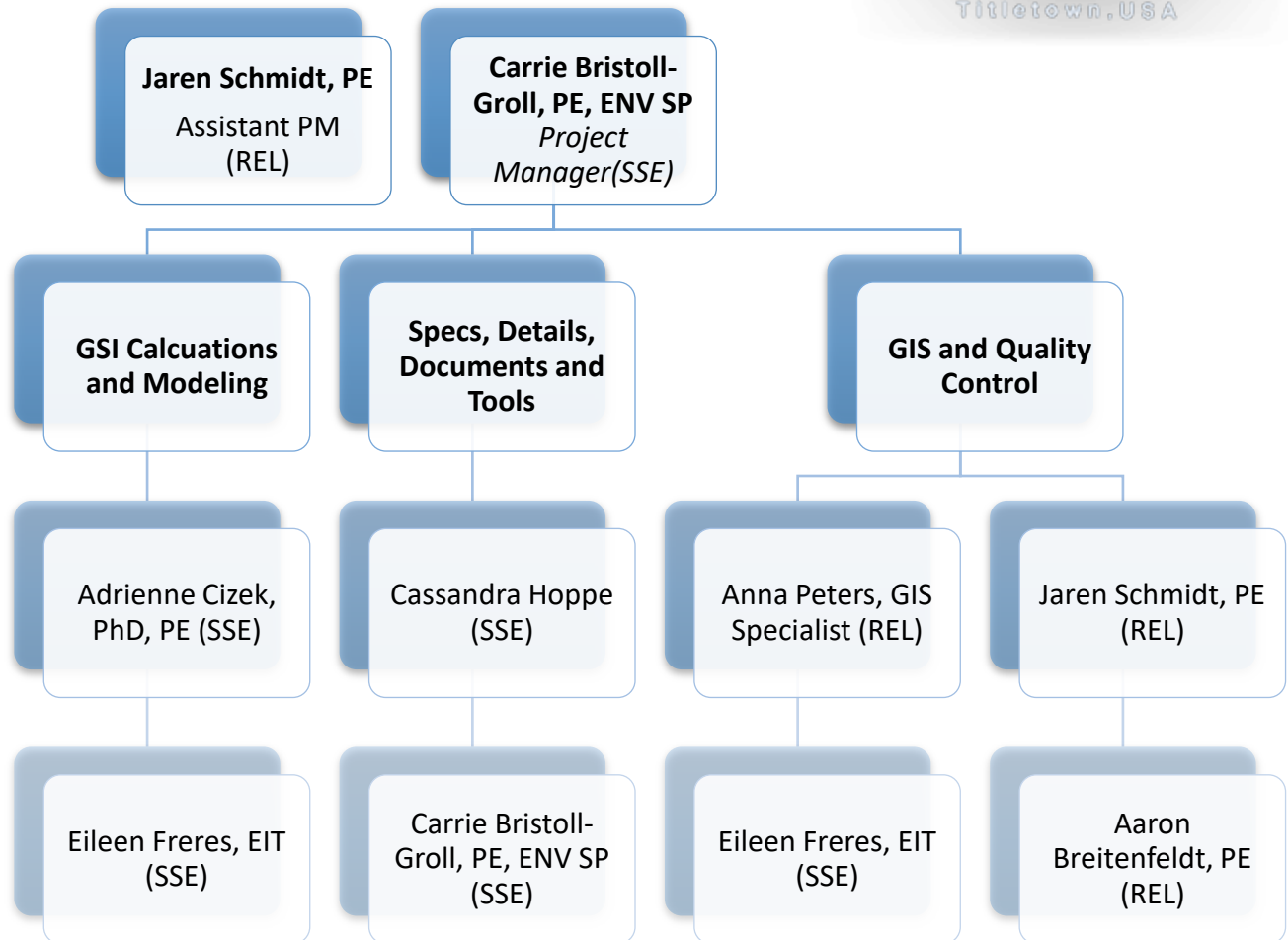
Eileen has experience in ArcGIS, WinSLAMM modeling, hydraulic and hydrologic modeling, including software such as PCSWMM, Mike Urban, and Hydrocad. She also has experience assessing and recommending solutions by modeling alternatives. Since joining SSE Eileen has worked on the City of Cudahy Municipal Stormwater and Green Infrastructure Plan, modeling water quality and quantity of proposed BMPs and GI devices to meet the watershed TMDL, along with various other projects.

Eileen will serve as the Team's designer.

TAB C

Organization Chart





TAB D

Project Approach



I. Background/History

The SSE Team is pleased to provide the City of Green Bay (City) with this proposal for the City-Wide Green Stormwater Infrastructure Plan. As the oldest city in the state, Green Bay is challenged with many of the same issues as other Great Lakes coastal cities, with dense development near the water's edge, vast expanses of impervious surface, flood-prone and stormwater ponding areas, with water quality issues as a result. The City desires to build future flood and climate change resiliency, increase healthy green spaces for the community, and improve water quality through GSI. The City's approach to city-wide planning is the best way to tackle these objectives systematically and in a cost-effective manner. When roadways are planned for replacement or improvements, and when private development is on the table, the cost of design, construction, and maintenance of added GSI is at a fraction of the cost when compared to a standalone or retrofit project.

II. Project Approach

The SSE Team proposes to provide all documents and processes as requested in the RFP, and further defined below. Preparing a comprehensive GSI Plan is something not many firms have had experience with. Milwaukee developed their first GI Plan about 10 years ago. SSE performed 51% of the tasks and organization for the first full-watershed wide GI plan in the state, for the Kinnickinnic River watershed on the City's south side, completed in 2017. Since that time, we have designed and led installation of numerous GSI devices on private and public property around southern Wisconsin, and developed what might be the only Green Infrastructure Operations and Maintenance Manual in the state, for our client Milwaukee Metropolitan Sewage District. This document will be revised and made suitable for the City of Green Bay with limited additional effort. Staff from Robert E. Lee & Associates will be on hand at each task, to lend their local knowledge of know flood-prone areas, future development, sensitive topics, and City standards. Our experienced team leads us to an approach for you that is streamlined and cohesive.

The approach begins with a workshop to review metrics, factors, and objectives that will form the framework for the project. In general, we want to know the factors that will drive best placement for future GSI, getting the most "bang for your buck" on checking the boxes of flood risk reduction, water quality improvement, reduction of heat island effect and improved air quality (toward climate change), positive impact to property values, contribution to meeting TMDL requirements, etc. These factors all lead to developing the triple bottom line evaluation.

Next, we'll dive into a check-list of generally available data from the City that can be used for the GIS assessment. Typical data sets and maps include, but not limited to: soils, depth the groundwater, impervious surface coverage, land use/zoning, delineated drainage areas per DNR permit, WinSLAMM (water quality calculations) output per storm sewer outfall (DNR permit), floodplain and known ponding areas, and more. We'll discuss any known areas of future development projects, and the City's Capital Improvement Program (CIP), and any other key areas of interest. When run through GIS, this information serves to narrow the focus for the best placement for GSI.

Our team's services will include the scope of services defined in the following tasks.

Task 1. Project Management and Kick-off Meeting

As in any good project, the organization and management of this project will be key from the beginning. As the SSE Team's Project Manager, Carrie will begin by organizing the list of materials to be received from the City, prior to the kick-off meeting, and will send a questionnaire to gather key information. Carrie will connect with the City's PM on a regular basis, at least monthly, to check in on project status and will provide regular invoices and progress reports.

The SSE Team proposes to make the most of the kick-off meeting by preparing documents to use as a workshop. We'll review the standard scope and schedule for the project, and brainstorm over a list of prioritizing factors to be used for establishing locations for GSI placement and triple bottom line analysis. We'll plan to discuss and review the long list of possibly GSI strategies, confirm project objectives, and discuss potential key project stakeholders.

Refer to Tab H for the schedule of fees.

Initial Cost (Design, Materials, Installation)	Level of Maintenance	Increased Job Growth	Increased Property Values	Relief to Existing Infrastructure
>\$25 per square foot	Frequent maintenance, expertise and/or special equipment required	Implementation requires three or more professional/service fields, Regular O&M required, Materials provided by three or more sources	Visible as an improvement, Vegetation Present, Often located near residential properties	Capture and store > 8 gal/sf
\$10 to \$25 per square foot	Seasonal maintenance, training required for maintenance	Installation, O&M, and material sourcing accompany BMP, but not to the degree described in "high" for each category	Visible as an improvement, Vegetation or other aesthetically pleasing feature present	Captures and stores 5 to 8 gal/sf
<\$10 per square foot	Seasonal maintenance, no special equipment	Installation, O&M, and material sourcing limited to one or fewer professional/service field each	Visible as an improvement	Captures and stores 1 to 5 gal/sf
No cost	No maintenance required	No job growth potential	No impact on property value	Negligible impact on existing infrastructure
	Potential to Reduce Crime	Access to Recreation/Education	Improves Community Connectedness	
	Vegetated, Often located in high traffic areas	Highly Visible, Accessible to public, Often located in or near park or school	Can be used as part of a green corridor, Accessible to Public, Visible	
	Vegetated, but not in high traffic area	Accessible to public, Visible	Can be used as part of a green corridor, but often is used separately	
	Not vegetated, but obvious structural improvement	Accessible to public	Not installed as part of green corridor, but can be used on residential lots	
	No crime reduction	No education/recreation potential	Does not promote community connectedness	
Improves Water Quality	Energy Savings	Reduces Urban Heat Island	Improves Air Quality	
Provides > 3 pollutant removal	Located on building roof or walls	Trees with large shade canopy	Trees present	

Figure 1. Sample of Workshop Criteria to be reviewed

Task 2. Location Analysis to ID Priority Subbasins

The SSE Team will provide a list of requested documents prior to the Kick-off meeting. These items will be used to build a GIS file to analyze the City for best placement of GSI. The list is expected to include available GIS files such as impervious surface, land use, and the Lower Fox River TMDL for Total Suspended Solids and Phosphorus, and drainage areas per storm sewer outfall from the City's DNR Municipal Separated Storm Sewer System (MS4) permit. SSE Team will also add water quality data from the City's MS4 permit to GIS, along with locations of City CIP/roadway projects, future private development areas, and known ponding and flood prone areas such as around Main/Mason, the East River, and East Town Mall. We will discuss at the Kick-

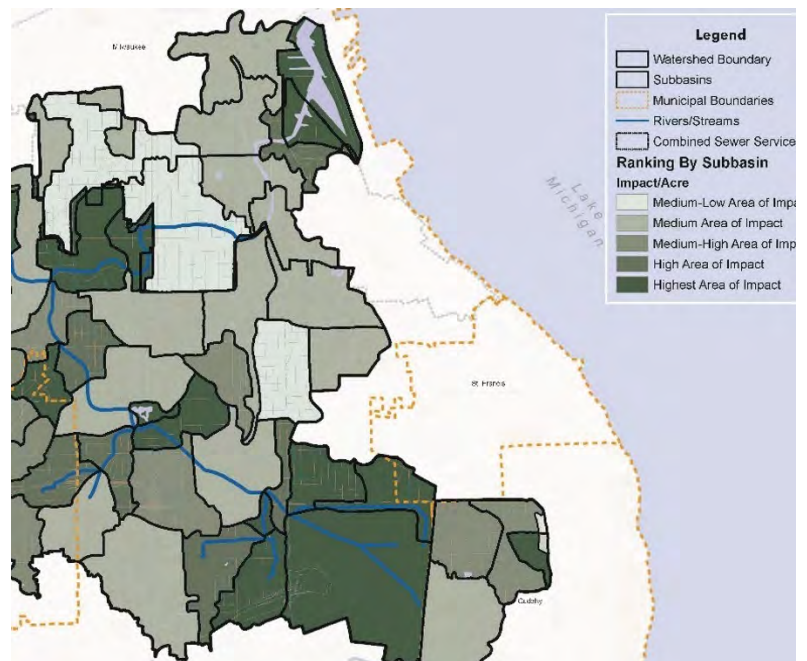


Figure 2. Kinnickinnic Watershed GIS output

off meeting a rating system for determining hierarchy which will be used to weigh the options. For instance, a subbasin of lower water quality (as determined by WinSLAMM data available from the City) within the TMDL area, in conjunction with a future large private development would be ranked high due to need and potential ease of implementation at lower cost.

We plan to focus on the 6 highest rated subbasins or location areas for the majority of prioritized public and private projects. The 6 highest rated areas will be submitted to the City for review and approval to proceed to Task 3. We'll discuss this in greater detail in tasks that follow. All findings will be summarized in the draft and final report.

Task 3. ID and Prioritize 30 Public and 20 Private GSI Projects

Using the output from Task 2, given future private development areas of the City, Park, or actual projects known at this time, the SSE Team will propose 30 public and 15 to 20 potential private GSI projects to achieve the agreed upon objectives. General locations will be shown on a GIS map, within



Figure 3. Bioswale image

the 6 highest rated subbasins with a concept photo and/or typical details of the type of GSI device. A general cost estimate will be provided for each type of device proposed.



Figure 4. Stormwater Tree Trench image

Task 4. Triple Bottom Line (TBL) Analysis

In our opinion, to produce a true TBL that has legitimate value to the City, hitting on as many objectives as possible will develop the best return on investment. Proposing GSI in areas tributary to known flooding (sometimes well upstream from the actual problem area), where water quality is poor, neighborhood home values are declining, and development may be proposed, will generally score high on the other criteria such as job growth and environmental factors. During the kickoff/workshop, we will present the list of typical criteria to be chosen and ranked to populate a matrix like the one shown below, used for our Kinnickinnic River Watershed GI Plan.

Output from the analysis will be summarized in a draft and final report.

	ECONOMIC					SOCIAL			ENVIRONMENTAL			
	Initial Investment Cost	O&M Cost	Job Growth	Increase Property Values	Relief to Existing Infrastructure	Potential to Reduce Crime	Potential Access to Recreation/Education	Improves Community Connectedness	Improves Water Quality	Energy Savings	Reduces Urban Heat Island (UHI)	Improves Air Quality
GI Strategy												
Wetland Construction/Resotration												
Floodplain Storage												
Removal of Structures/Pavement												
Rainwater Catchment												
Green Roof/Blue Roof												
Bioswale												
Rain Garden												
Porous Pavement												
Greenway												
Green Streets and Parking Lot												
Green Alley												
Stormwater Trees												
Native Landscaping												
Soil Amendments												
Urban Agriculture												

High

Medium

Low

None

High
Medium
Low
None

Figure 5. TBL Factors for various GSI

Task 5. Water Quality and Quantity Modeling

The 30 public and 15-20 private GSI locations will be sized based upon the area or assumed future drainage area (in the case of a future development or future roadway project), using HydroCAD software. We will discuss with the City the desired design storm to be used for sizing. It is commonplace that GSI is designed for what is known as the “water quality storm” or ½” to 1” of runoff capture. Some designers assume that GSI cannot be used for large storm event storage, but we will disagree with that assumption, as most of the new development stormwater best

management practices we have designed for the past 10+ years have been predominantly GSI rather than standard stormwater detention ponds or underground storage. There are economies of scale when the project is to be built, to add additional subsurface storage, even where groundwater is high, to expand the subsurface footprint. We will review these standards with the City at the kickoff-workshop to determine sizing standards to be assumed.

Once modeled for quantity control, the data will be entered into WinSLAMM, a Wisconsin-based water quality model, to determine the Total Suspended Solids (TSS) and Total Phosphorus (TP) removed as a result of the GSI device.

A summary of each location will be provided in a draft and final report.

Task 6. Creation of Maps for Integration with City's GIS

Using City-provided existing map data, the SSE Team will create maps showing hierarchy of priority subbasins, with added layers for capital improvement/roadway projects, projects to be considered within parks and parking lots.

Using the ArcGIS Online platform, the Team will create a layer to be used for tracking recently installed GSI. This would memorialize the construction and creation of that feature for general tracking by the City. We will then create a fillable form with critical features of the GSI, detailing ongoing monitoring and maintenance items for the city to be mindful of. This would be managed through Field Maps, as well as created with related tables for field inputs and ongoing data management. We will work closely with the City to ensure the means and methods of the created layer would integrate with the City's existing GIS system. The monitoring and maintenance items will tie to tracking the Maintenance and Operations Guidance to be provided as Task 9, which provides the City with a response to the biggest issue communities usually face with GSI ("how do we keep track of the maintenance?")!

A summary of the map creation and GIS tracking tool will be provided in draft and final report.

Task 7. Evaluation Process for Feasibility of GSI in ROW Projects - Tool

During the kickoff-workshop (or in a subsequent meeting with City representatives) we will discuss the critical success factors to GSI design and installation. The Team will ask for feedback on the typical list, and brainstorm additional pitfalls or challenges that may be encountered. We will develop a form/checklist that will populate a score for ease or probability for proceeding with the project. We provided a similar tool for a recent client, for determining when a rain garden would be the right GSI for sump pump discharge purposes.

A summary of the Feasibility Tool will be provided in draft and final report.

Land Use	Location	Wetland Construction/Restoration	Floodplain Storage	Removal of Pavement/Structure	Rainwater Catchment	Green Roof/Blue Roof	Bioswale	Rain Garden	Porous Pavement	Greenway	Green Streets, Alley, and Parking Lot	Stormwater Trees	Native Landscaping	Soil Amendments	Urban Agriculture
Residential	Roof				•										
	Yard							•				•	•	•	•
	Driveway			•					•						
	Alley								•		•				
Transportation	Streets								•		•				
	Parking			•					•		•				
	Medians						•				•	•	•		
Commercial	Parking			•			•		•		•				
	Buildings				•	•									
	Walkways			•					•			•	•	•	

Figure 6. Matrix of GSI recommended use locations

Task 8. GSI Design Guidance for Identified GSI Projects

The SSE Team will provide a list of typical GSI strategies to be considered (see Figure 5 for a sample). For each of the strategies or types of GSI determined to be acceptable by the City, the SSE Team will develop standard specs, construction details, some of which are readily available elsewhere in the state, or have been previously developed by SSE and can be updated for use by the City. The Team will also provide a matrix of where each strategy is best utilized, as shown in Figure 6, for all land use and development types.

A summary of all documents will be provided in draft and final report.

Task 9. Maintenance and Operations Guidance for Identified Projects

Maintenance and inspection guidance are the biggest headaches most often cited by city officials as to why GSI is difficult to institute. Getting a handle on these areas before a robust program begins is paramount to a successful program. SSE produced the Green Infrastructure Operations and Maintenance manual for MMSD in Milwaukee, which is available on their website under [Our Plans: freshcoastguardians.com](http://OurPlans.freshcoastguardians.com). This document was developed using experts from Wisconsin, and the east and west coasts of the US, to provide a breadth and depth of info on all types of GSI. The SSE Team will revise this document to fit the needs of the City, at a much reduced cost than the original, since the MMSD has made the document available to the public, and we hold the originals.

The document will be provided with the draft and final report.

Task 10. Compilation of Consultant Services into Final GSI Plan

Each Task noted herein will have a dedicated chapter in the GSI plan. Each section will be prepared during the process of development of each Task deliverable, so the compilation will be rather brief. A draft plan will be submitted to the City for review. Comments will be addressed in the submittal of the final plan.

Task 11. Five Meetings with City Representatives

Members of the SSE Team will be in attendance at 5 virtual meetings at times dictated by the City. We will plan to discuss the intended timeline and nature of each meeting at our Kick-off/Workshop. We will investigate the Key Project Stakeholders to ensure that meeting time has been set aside for each of them, with additional meeting time available on a time and materials basis upon request. Meetings are shown on the schedule/Gantt chart provided in the Schedule of Services tab.

Task 12. Presentation of Final Plan to GB Common Council or Other Committee

SSE will propose to provide a presentation around 2 weeks prior to the final plan submittal, to present key points of each Task of the project, and collect feedback from the Common Council or Committee. The comments received will be used in the revisions for the Final Report. This meeting is anticipated to be in-person and handouts will be provided upon request.

Additional Services if Authorized:

A. Grant Services

SSE has won approximately \$3.5 Million in grants for GSI for clients in Wisconsin in the past few years. See the list provided in the Project References Tab F. Grant services are available upon authorization. Upon request, SSE will research available local and national grants and submit a document to the client detailing pertinent information for each where the client can choose which grants to apply for. SSE will assist in completing the applications and submitting them for the client. SSE typical fees for grant application services is \$1,500-\$3,000 for the first grant app, and \$500-\$1,000 for each thereafter (as most documents can be repurposed). These services will be provided as separate estimated fees if requested and may include additional staff from SSE. See the list provided in the Project References Tab F.

B. Renderings

City-scape or private development renderings of a future condition including GSI is usually helpful in gaining favor with developers, city officials, and the public. The Team will provide 3D renderings of each specific site or GSI example as requested, at fees ranging from \$1,500-\$3,000 depending on complexity.

C. Training and Certification Program for GSI Design and/or Construction Inspection

The SSE Team has developed training programs for design and inspection staff, and maintenance and construction contractors. A Certification program for contractors and other professionals is recommended, so that a pre-certified list can be developed for City-owned projects.

D. Preliminary Design, Final Design, and Construction Inspection

The SSE Team has designed and managed construction over 50+ sites in Wisconsin in the past few years. We have worked through the issues prone to new designers, and are available to assist in a fast-paced project.

E. Review and Provide Recommendations to City Ordinances and Programs

We have found that many existing City codes unknowingly prevent or create obstacles from the ability to provide GSI on development sites and private property. The SSE Team would review and provide updated text to be used for removing issues such as limitations on type of pavement, inlets, underdrain, landscaping buffers, parking requirements, vegetation, etc. that may prevent GSI use. Our Team member REL has experience working with the City on existing codes that conflict with GSI, and area ready to assist with this as well.

F. Review and Revision Recommendations to City Stormwater Utility Credit Program

Incentivizing use of GSI on private property may require monetary or other benefits to developers and landowners. SSE would review and recommend changes to the Stormwater Credit Application program, to provide a larger percentage reduction in SW Utility fees for those who go over and above on provide water quality and quantity storage onsite in the priority Subbasins.

G. Detailed Cost Estimates for Design, Construction, and Construction Admin, and Maintenance of GSI

A useful but additional scope item not requested in the RFP are detailed cost estimates for each type of GSI. SSE Team have had numerous GSI projects bid in 2022 and have up to the minute unit bid prices for southern Wisconsin. With REL's assistance, the SSE Team would provide locally reported unit bid prices and calculate a per unit cost for each type of GSI to be anticipated in the next construction season.

TAB E

Resumes



Providing Quality Engineering For Our Water Resources Since 2002

247 Freshwater Way, Suite 410
Milwaukee, WI 53204
(414) 810-1245
cbg@stormwater-solutions-
engineering.com

Education and Licensure

Professional Engineer - State of
Wisconsin No. 33316

Envision Sustainability
Professional, 2021

Certified Floodplain Manager,
ASFPM, 2006-2021

Graduate coursework in Civil En-
gineering, UW-Milwaukee, WI

BS, Civil Engineering
UW-Milwaukee, Wisconsin, 1994

Professional Organizations

University of Wisconsin,
Milwaukee | Adjunct Professor

Milwaukee Riverkeeper Adopt-a-
River, Kinnickinnic River | Adopt-
er/Organizer

University Wisconsin-Sea Grant |
Former Advisory Council Member

American Council of Engineering
Companies (ACEC-WI) | Former
Board Member

Software Expertise

HEC-RAS

HydroCAD

Microsoft Products

WinSLAMM

Carrie has been serving Wisconsin in Stormwater Engineering for the past 25+ years, serving as a municipal stormwater engineer prior to founding Stormwater Solutions Engineering, LLC in 2002, where she's built a team of professionals all focused on designing stormwater systems for water quality and flood control. SSE won the 2018 Wisconsin Governor's Award for Small, Woman-Owned Business.

Carrie is inventor of a patented product, StormGUARDen™, a small site innovative stormwater management device which won a Water Council's Pilot Project and a BizTimes Innovation Quotient Award.



Carrie's project experience includes:

Milwaukee Public Schools, Green Infrastructure Upgrades—2019-2022

Assisted staff with construction document reviews for Cohorts 2, 3, and 4 Green Infrastructure Schoolyard Redevelopments and provided general project oversight.

MMSD Fresh Coast Partnership Program, Constructed Stormwater Wetlands—2020-2021

Provided scoping, property owner engagement, and QC for design of 2 large constructed stormwater wetlands on private property to provide wet-weather capture and storage of runoff as part of a large green infrastructure program. Project involved review of hydrologic and hydraulic modeling, and management of project through construction.

War Memorial Center (Milwaukee County), Green Parking Lot—2019-2021

Provided stakeholder engagement since 2016 resulting in the Greenprint Master Plan. Assisted in evolving the project from a mill and overlay of existing parking lots to relocating a lot away from the lake side and adding in green infrastructure features to manage runoff from the previously untreated site. Provided oversight for SSE staff with the applications and received \$966K in grant funding.

MMSD Kinnickinnic River Watershed GI Plan and Green Infrastructure Operations and Maintenance Manual — 2017-2021

Managed staff in developing first watershed-wide GI plan in the State of Wisconsin, using GIS and hydrologic modeling to develop priority areas and propose GI projects.

Managed staff in providing client with O&M manual for various types of GI strategies, including inspection, care and maintenance, on aspects of each from concrete inlets to vegetation.



Stormwater Solutions Engineering, LLC

247 W. Freshwater Way | Milwaukee, WI 53204

Phone: (414)810-1245

Web: www.stormwater-solutions-engineering.com



Jared G. Schmidt, P.E.

Vice President

Civil/Municipal Engineering Manager

EXPERIENCE

19 years experience in civil engineering covering the following areas of expertise:

- Municipal engineering
- Site & storm water plan design
- Storm water management design & permitting
- Waterway analysis & design
- Site & recreational design & planning
- Material dredging
- Federal, state, and local agency permitting

Municipal Engineering

Project manager for the design and construction of sanitary sewer, lift stations, water main, storm sewer facilities, material dredging, street and roadway cross sections; development of plans, specifications and necessary contract documents for bidding purposes; coordination between owner, contractor and construction observer. Coordination of public involvement meetings and information for municipal board meetings. Work also includes site design of residential developments, commercial building sites, parking lots, park and recreational areas. Project examples include:

- Investors Court road/storm water work, Grand Chute, WI
- Centerline Drive, Founders Terrace, Lear Lane, Hobart, WI
- TID Planning and creation, Hobart, Florence County, Pulaski, WI
- Crivitz Drainage Improvements, Crivitz, WI
- 83rd Street & 90th Avenue, Pleasant Prairie, WI
- NWTC Pond Dredging, Green Bay, WI

Site & Storm Water Plan Design & Permitting

Layouts of physical improvements including building location, parking lots, and green space. Utility layouts (water main, sanitary & storm sewer), grading plans, and erosion control plans. Complete storm water BMPs design reporting, and permitting are typically required for this work. Project examples include:

- Marinette Community Center, Marinette, WI
- Fountain Ridge, Pleasant Prairie, WI
- Bellin Hospital Courtyard Addition, Green Bay, WI
- Bellevue Crossing, Bellevue, WI
- South Bay Marina, Green Bay, WI
- Centennial Estates, Hobart, WI

Storm Water Management Design

Regional facility designs included the development of regional storm water Best Management Practices (BMPs) for previously or newly developed areas. Identification of complete drainage basins, land uses, storm sewer conveyance systems, and site soils to design site specific BMPs. Regional ponds or other BMPs are then designed and evaluated for storm water quality and quantity impact. Project examples include:

- "The Woods" Golf Course Storm Water Pond, Green Bay, WI

Education
Marquette University
 Bachelor of Science
 Civil Engineering, 2003

Registrations
Professional Engineer
 Wisconsin

Professional Organizations
 American Society of Civil Engineers
 Fox Wolf Watershed Alliance, Past President
 FWWA Conferences, Planning team
 Northeast Wisconsin Storm Water Consortium
 Brown County Home Builders Association,
 Past Government Affairs Chairman
 Preble Optimist Member

Continuing Education
 Dam break analysis using HEC-RAS
 Source Loading and Management Model (SLAMM)
 P8 urban catchment model
 Post-construction storm water management Con-
 struction erosion control
 Phase II storm water regulation and compliance
 Docks and marinas

Jared G. Schmidt, P.E.

Vice President

Civil/Municipal Engineering Manager

- *Brown County Farms Pond, Green Bay, WI*
- *Green Bay Parks - E. River Trail, Arnie Wolff Soccer Complex, Colburn Park, Bay Beach Facilities, Beaver Dam Park, Green Bay, WI*
- *Centennial Centre at Hobart Regional Storm Plan, Hobart, WI*
- *Fochs Trails, Hilbert, WI*
- *Rockville Heights, Kiel, WI*
- *Glen Kent Estates, Howard, WI*
- *Pulaski School District Pond Retrofit, Pulaski, WI*

Waterway Analysis & Design

Hydraulic & hydrologic analysis of numerous waterways throughout the state of Wisconsin. Data can be used for FEMA flood planing mapping, a base line for future development, culvert sizing, stream restoration. By utilizing HEC-RAS, detail analysis and design can be performed.

Site/Recreational Design & Planning

Planning and development of recreational facilities such as trails, shelters, playgrounds, ballfields, parking lots, and restrooms. Work includes coordination between clients, the users of the facility, and the agencies that oversee it; as well as design layout, cost estimates, specification writing, bid documents, and construction oversight. Project examples include:

- *NWTC Campus Development Projects, Green Bay, WI*
- *South Bay Marina, Green Bay, WI*
- *Marian College Baseball Facility, Fond Du Lac, WI*
- *Bay Beach Green Infrastructure Parking Lot, Green Bay, WI*
- *Bay Beach Falling Star Amusement Ride, Green Bay, WI*
- *Green Bay Booyah, Baseball Facility, Ashwaubenon, WI*

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247 Freshwater Way, Suite 410

Milwaukee, WI 53204

(414) 810-1245

adrienne@stormwater-solutions-
engineering.com

Education and Licensure

Professional Engineer—State of
Wisconsin No. 46560

PhD, Biological and Ag Engineering
with Minor in Landscape
Architecture, North Carolina State,
October 2014

MS, Environmental Engineering,
University of North Carolina, May
2008

BS, Civil Engineering,
UW-Madison, May 2006

Professional Organizations

Adjunct Professor UW-Milwaukee
School of Continuing Education

Wisconsin Association of Flood-
plain, Stormwater and Coastal
Managers (WAFSCM) | Member

American Council of Engineering
Companies (ACEC) | Member

Software Expertise

ArcGIS

Autodesk Civil 3D

HEC-HMS

HEC-RAS

HydroCAD

RSC Design

WinSLAMM

Adrienne joined SSE in 2014 after earning her PhD studying Regenerative Stormwater Conveyance (RSC) systems at North Carolina State University, working with the NC state extension, water quality regulators, and engineering design firms. She minored in landscape architecture while working with the Natural Learning Initiative, integrating green infrastructure into children's outdoor spaces. Adrienne passes her knowledge along as an Adjunct Professor at UW-Milwaukee's SCE. Adrienne is a proficient grant writer and has helped SSE win over \$2 million for our clients since 2015!



Adrienne's project experience includes:

City of Madison, **Stormwater Grant Review and Drafting** — 2022

Adrienne is leading the SSE team with providing grant research and review, drafting, application submittal, and reporting for the City of Madison. The grant funding opportunities provide potential alternate funding for multiple City stormwater projects to maximize the City's ability to achieve its water quality goals. The grants applied for are at the national, state-wide, and local level. To date, the team has secured just under \$380K in funding.

Milwaukee Public Schools, **GI Upgrades on Sixteen Schoolyards** — 2019-2022

Adrienne was part of the SSE project team (prime role) working on improving children's access to green and inspiring outdoor learning environments at 16 MPS schoolyards over the past three years. Responsibilities included engagement with students and community, engineering design, calculations for grant reporting, and preparation of construction documents and estimates.

MMSD Fresh Coast Partnership Program, **Constructed Wetlands** — 2020-2021

Adrienne was on the design team for two constructed stormwater wetlands (CSW) located in Milwaukee. One CSW was designed with the capacity for 1.85 million gallons and the other for 750,000 gallons. Adrienne performed hydrologic and hydraulic modeling, TSS modeling, and prepared construction documents, cost estimates and permit submittals.

War Memorial Center, **Green Parking Lots** — 2019-2021

Adrienne provided grant preparation receiving more than \$950k in grants for client. She performed public meeting planning, design, construction document preparation, construction inspection, and grant reporting for the site updates at the WMC. Construction was completed in Summer 2021.

MMSD, **City of Cudahy MS4 Stormwater Management Plan** — 2019-2022

Adrienne led the SSE Team in using GIS, Hydrocad, and WinSLAMM software to assist the City in managing their TMDL compliance through stormwater BMPs and green infrastructure. The plan includes a proposed timeline based upon stormwater utility funding and grant opportunities.

Stormwater Solutions Engineering, LLC

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Phone: (414)810-1245

Web: www.stormwater-solutions-engineering.com



Education
UW-Platteville
Bachelor of Science
Civil Engineering, 2010

Registrations
Professional Engineer
Wisconsin

Professional Organizations
American Society of Civil Engineers

Aaron Breitenfeldt, P.E.

Civil/Municipal Sr. Project Manager

EXPERIENCE

12 years experience in civil/municipal engineering covering the following areas of expertise:

- *Site & storm water plan design*
- *Waterway analysis & design*
- *Municipal engineering*
- *Federal, state, and local agency permitting*
- *Resident project representative services*

Site & Storm Water Plan Design

Design engineer for various commercial, industrial, and residential site plan designs. Design work includes developing the layout of proposed improvements and providing detailed utility plans, grading plans, and erosion control plans. Storm water management plans are also generally required. Design of storm water management plans includes the analysis of existing and proposed drainage basins, land uses, site specific soils, and storm water conveyance features. Permitting and coordination with local municipalities and state and federal agencies is generally also required. Project examples include:

- *High School Parking Lot Reconstruction, Marinette, WI*
- *High School Parking Lot Expansion, Marinette, WI*
- *Green Bay Rockers Stadium, Ashwaubenon, WI*
- *Marian University Baseball Field Upgrades, Fond du Lac, WI*
- *City of Marinette Community Center, Marinette, WI*
- *Town Center Park, Grand Chute, WI*
- *Bridgewater Trails Apartments, Little Chute, WI*
- *Prevea St. Nicholas Medical Office Building, Sheboygan, WI*
- *Prevea St. Mary's Medical Office Building, Green Bay, WI*
- *Community Memorial Hospital, Oconto, WI*
- *Bay Beach Green Infrastructure Parking Lot, Green Bay, WI*
- *Georgia Pacific Warehouse, De Pere, WI*

Center Valley Commercial Development, Grand Chute, WI

- *WG&R Furniture*
- *At-Home*
- *REI Co-Op*

Waterway Analysis & Design

Performed hydrologic/hydraulic analysis and design for a variety of projects. Types of projects include stream realignment, stream restoration, and flood plain determination. Most projects involve the analysis of drainage basins and the calculation of flood flows at a given location for multiple design storm events. The HEC-RAS program is then utilized to perform detailed flood plain calculations. Project examples include:

- *Yurek Road Culvert Analysis, Town of Chase, WI*
- *Lancaster Creek Stream Realignment, Hobart, WI*
- *State Street Culvert Extension, City of Algoma, WI*
- *Little Suamico River Stream Realignment, Little Suamico, WI*

Aaron Breitenfeldt, P.E.

Civil/Municipal Project Manager

- *Bower Creek Road Bridge, Village of Bellevue, WI*
- *CTH V Levee, Village of Bellevue, WI*
- *Fair Road Bridge, Town of Wrightstown, WI*
- *Mud Creek Bridge, Town of Grand Chute, WI*

Municipal Engineering

Project manager for the design of sanitary sewer, water main, storm sewer facilities, streets, roadways; development of plans, specifications, and necessary contract documents for bidding purposes; coordination between owner, contractor, and construction observer. Coordination of public involvement meetings and information for municipal board meetings. Work also includes site design of residential developments, commercial building sites, parking lots, park and recreational areas. Project examples include:

Street & Subdivision Design

- *Tailwind Crossing, Hobart, WI*
- *Fieldstone Estates, Hobart, WI*
- *Crosswind Estates, Little Chute, WI*
- *Dunham Grove Subdivision, WI*
- *Adams Street, City of Oconto Falls, WI*
- *Somerset Fields, Bellevue, WI*
- *Various Streets, Watertown, WI*
- *Centennial Centre Boulevard, Hobart, WI*
- *Founders Terrace, Hobart, WI*
- *Larson Orchard Parkway, Hobart, WI*
- *Centerline Drive, Hobart, WI*
- *Golden Gate Drive, Little Chute, WI*
- *90th Avenue & 83rd Street, Pleasant Prairie, WI*
- *Stargazer Estates, Harrison, WI*
- *Jewel Box Estates, Harrison, WI*
- *Chicago Street & 4th Street, Pulaski, WI*

Resident Project Representative

Function as an agent on the owner's behalf. Maintain close contact with the owner's representatives to keep them informed of work progress during construction period. Act as liaison between the owner and contractor. Interpret what is required by the drawings and specifications and offer assistance to the contractor(s). Conduct progress meetings with contractor, project manager, job superintendent, principal subcontractors, and other involved parties. Project examples include:

- *STH 96 Improvements, Grand Chute, WI*
- *Adams Street Reconstruction, Oconto Falls, WI*
- *Oakland Avenue Reconstruction, Oconto Falls, WI*
- *Flatley Avenue Reconstruction, Oconto Falls, WI*
- *Woodfield Prairie, Hobart, WI*
- *Centennial Centre Boulevard, Hobart, WI*
- *Founders Terrace, Hobart, WI*
- *Larson Orchard Parkway, Hobart, WI*
- *Overland Road Reconstruction, Hobart, WI*
- *Centerline Drive, Hobart, WI*

Providing Quality Engineering For Our Water Resources Since 2002

247 Freshwater Way, Suite 410

Milwaukee, WI 53204

(414) 810-1245

cassandra@stormwater-solutions-
engineering.com

Education and Licensure

BS, Civil Engineering,
UW-Milwaukee, Wisconsin, 2016

Cum Laude Academic Excellence
Award—College of Engineering and
Applied Sciences

Professional Organizations

Engineers Without Borders,
University of Wisconsin Milwaukee
Chapter (EWB at UWM) | Mentor

Keeping Greater Milwaukee
Beautiful (KGMB), Milwaukee |
Board Member

Women of Water (WoW),
Milwaukee | Member

Wisconsin Association for Flood-
plain, Stormwater, and Coastal
Management (WAFSCM) | Member

Milwaukee Riverkeeper Adopt-a-
River, Kinnickinnic River | Volunteer

Software Expertise

ArcGIS

Autodesk Civil 3D

HEC-RAS

HydroCAD

PCSWMM

WinSLAMM

XPSWMM

Cassandra's passion for green infrastructure and attention to detail makes her an admirable designer. Her experience with projects involving community engagement and multiple stakeholders broadened her designs to be more holistic. Cassandra is fluent in Spanish and has spoken as a translator at outreach events detailing site design in the greater Milwaukee area. She is also well versed with ADA compliance, bringing that knowledge to projects.



Cassandra's project experience includes:

Milwaukee Public Library, **Green Infrastructure Improvements** — 2018-Present

Cassandra co-designed 6 Library sites along with a LA subconsultant keeping ADA improvements as a priority while including green aspects wherever possible. Porous pavement, bioswales, StormGUARDen's, native landscaping, and soil amendments are among the improvements to the different sites. Also included in the design were program spaces, lighting enhancements, and safety considerations. Cassandra is currently leading construction oversight for the project.

Milwaukee Public Schools, **Green Infrastructure Upgrades** — 2019-2022

Cassandra was a co-designer for green infrastructure updates at eleven MPS schoolyards for Cohort 2 and Cohort 3 and the quality control reviewer for five schoolyards for Cohort 4. Site additions included stormwater green infrastructure, recreational improvements, outdoor educational spaces, and site amenities for the school and community to use. Cassandra was responsible for developing construction documents, assistance in green team meetings, assistance in bidding, QC review, and construction oversight help.

War Memorial Center (Milwaukee County), **Green Parking Lot** — 2019-2021

Cassandra provided public meeting planning, design, and construction document preparation for the project. She graded the site to best tie into existing surrounding components, ensure pathways were ADA compliant, and direct runoff to GI before entering the lake.

City of Milwaukee, **Historic Mitchell Street Green Parking Lot** — 2018

Co-designer for the parking lot, Cassandra incorporated green infrastructure within the project site to treat stormwater that previously all led to one inlet. The design includes bioswales and native landscaping that capture 132,000 gallons of stormwater. The finished lot includes porous pavement, an urban orchard, bioswales, electric car charging stations, BublR Bike stations, and native landscaping to create an oasis of green space in the city. Cassandra helped with public outreach events, speaking in Spanish alongside 16th Street staff to explain the proposed site to residents.

Stormwater Solutions Engineering, LLC

247 Freshwater Way | Milwaukee, WI 53204

Phone: (414)810-1245

Web: www.stormwater-solutions-engineering.com



Anna Peters

GIS Specialist

EXPERIENCE

5 years experience in Geographic Information Systems (GIS) services covering the following areas of expertise.

- *Water, sanitary sewer, and storm utility GIS mapping*
- *Municipal GIS and mapping administration*
- *Wetland and environmental mapping*
- *Conceptual site planning and mapping*
- *UAV (drone) data collection*

Water, Sanitary Sewer, Storm Utility GIS Mapping

Project specialist for the design, development, implementation, and maintenance of GIS systems for municipal utility clients. Visible utility features are located by our survey crew, and this data is combined with existing digital and paper as-built drawings to map the pipelines, record feature attributes, and create a complete view of the utility networks. All completed maps and data are uploaded to the ArcGIS Online platform, allowing the client to use the interactive maps on any desktop computer or mobile device. Any paper drawings associated with the utility system are scanned and indexed to be available within the GIS. As new utility work is completed, GIS system is updated to reflect the change. Training is provided on system completion.

Municipal GIS and Mapping Administration

Serves as the GIS administrator providing services to include creation and development of zoning, weapons discharge, street sign inventory, parks, trails, and EMS call maps. Provides regular updates to these municipal maps, as well as on-demand mapping services. ArcGIS software installation, updates, and training are also provided.

Wetland and Environmental Mapping

Provides GIS and mapping support for our ecological sector, NES Ecological Services. Create wetland delineation maps utilizing field data collected with the Trimble GEO7XH GPS, as well as soils, surface water, and wetland inventory data. Produce invasive species, controlled burn, and historical imagery maps, as needed. Assists with managing GPS hardware and configuring data and projects for devices. Configures multiple mobile data collection solutions for ArcGIS Collector and ArcGIS Survey123 to eliminate paper-based collection methods and automate reporting.

Education

UW - Stevens Point

Bachelor of Science
Hydrology with GIS Minor

Certifications

GIS Professional
Cartography
Natural Resources & GIS Applications
Remote Pilot Certification

Professional Organizations

Wisconsin Land Information Association

Anna Peters

GIS Specialist

Conceptual Site Planning and Mapping

Creates conceptual site maps for planning new development. Provides a comprehensive view of existing site conditions, bringing together data layers such as orthophotography, parcels, environmentally sensitive areas, floodplain, soils, wetlands, utilities, and built structures. Uses existing conditions to locate optimal areas for development as well as potentially excluded areas. Provides rapid prototyping of various site layouts, depicting proposed buildings, parking, roads, green space, and utilities in relation to the existing conditions. Utilizes SketchUp and ArcGIS Pro for three-dimensional views of proposed site conditions.

UAV (Drone) Data Collection

Pilots UAV system to collect high resolution aerial photos and 3D topography data. The data is used for a number of purposes, including site planning and analysis, mine and quarry surveys, construction site documentation, and environmental monitoring. The resulting 3D models can be used to generate detailed topographic contours, calculate volumes of stockpiles, and perform other analysis.

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247 Freshwater Way, Suite 410
Milwaukee, WI 53204
(414) 810-1245
eileen@stormwater-solutions-
engineering.com

Education and Licensure

Engineer-in-Training (EIT) - State of
Wisconsin No. 1513590-500

BS, Civil Engineering, UW-
Milwaukee, Wisconsin, December
2019

Professional Organizations

Central States Water Environment
Association (CSWEA) | Member

Water Environment Federation
(WEF) | Member

American Society of Civil Engineers
(ASCE) | Member

Milwaukee Riverkeeper Adopt-a-
River, Kinnickinnic River |
Volunteer

Software Expertise

ArcGIS

Autodesk Civil 3D

HydroCAD

InfoWorks

Mike Urban

PCSWMM

WinSLAMM

Eileen received her B.S. in Civil Engineering from UW-Milwaukee in 2019. There, she developed a passion for environmentally sustainable design through her internships and projects. Eileen enjoys working collaboratively with clients to improve stormwater management and sewer system performance. She uses her analytical eye to assess and recommend solutions to stormwater problems by modeling alternatives and evaluating outcomes.



Eileen's project experience includes:

City of Madison, Stormwater Grant Review and Drafting — 2022

Eileen is currently providing grant-writing assistance for the City of Madison to provide alternative funding for multiple City stormwater projects. The grants applied for are at the national, state-wide, and local level. She and the team are working to draft competitive grants with the potential to provide funding which would maximize the City's ability to achieve its water quality goals.

City of Cudahy, Stormwater Management Plan Update — 2022

Eileen coordinated with the City of Cudahy and WDNR to review SWMP requirements and outline new requirements for the updated SWMP. She utilized data from field investigations to map current BMPs and determine drainage areas. She gathered layer data from multiple governmental units to create the database necessary to perform the water quality analysis in WinSLAMM. The project includes compiling a list of straightforward recommendations based on water quality modeling to include in the SWMP for meeting TMDL requirements.

SJ Landscaping, Site Design and Stormwater Management — 2022

Eileen was the lead designed for the South Shore Garden Center site which includes Green Infrastructure such as a bioswale, native landscaping, and permeable pavers. Eileen and the team also designed various hardscape features such as asphalt surface in the parking lot and around proposed building, driveway approach, and storm sewer connections. The project included hydrologic and hydraulic modeling, construction document preparation, and cost estimating.

MMSD, Impact of Water Levels on District Conveyance System Assets — 2022

The purpose of the project is to help MMSD and local communities prepare for future impacts due to lake level rise and identify solutions to mitigate negative impacts such as basement backups and street flooding from sewer surcharge. Eileen coordinated with engineers from other firms to evaluate the sensitivity of the MMSD sewer system to extreme (up to 500-year) lake levels. She utilized PCSWMM to perform the analysis and interpret modeled results using conventional hydraulic and hydrologic principles.

Stormwater Solutions Engineering, LLC

247 W. Freshwater Way | Milwaukee, WI 53204

Phone: (414)810-1245

Web: www.stormwater-solutions-engineering.com

TAB F

Project References and Examples



Stormwater Solutions Engineering, LLC

A Sample of SSE Green Stormwater Infrastructure Projects

Project	Client	Prime	Sub
Milwaukee Public Schools Greening Schoolyards, 2019-2023, Team: Carrie Bristoll-Groll, Kara Koch, Adrienne Cizek, Cassandra Hoppe.	Milwaukee Public Schools	X	
Green Infrastructure Site Development at 5 Library Branches, 2018-2022 Team: Carrie Bristoll-Groll, Cassandra Hoppe, Alyssa Schmitt, Adrienne Cizek.	Milwaukee Public Libraries	X	
Green Streets Design at 65 th and 66 th Streets, 2022 Team: James Zsebe, Kara Koch, Carrie Bristoll-Groll.	City of West Allis, WI	X	
Green Bay Playfield Site Design and Green Infrastructure Renovations, 2021 Team: Kara Koch, Cassandra Hoppe, Carrie Bristol-Groll. Sub to Site Design.	Milwaukee Public Schools, MKE REC		X
Community Based Green Infrastructure (CBGI) – Fresh Coast Partnership Protection 2020-2022 Team: Carrie Bristoll-Groll, Kara Koch, Adrienne Cizek, Cassandra Hoppe. Sub to Corvias	Milwaukee Metropolitan Sewage District		X
GI Maintenance and Lessons Learned for Municipalities (P-2815), 2019-2020 Team: Alyssa Schmitt, Carrie Bristoll-Groll, Cassandra Hoppe	Milwaukee Metropolitan Sewage District	X	
Edgewood Avenue MIS (C05051D01), GI Concept Plan, 2019-2020 Team: Kara Koch, Carrie Bristoll-Groll. Sub to CDM	Milwaukee Metropolitan Sewage District		X
Wilson Park Creek – Reach 3 (W45002D01) (HNTB), GI and Permitting, 2021-current Team: Carrie Bristoll-Groll, Adrienne Cizek, Kara Koch. Sub to HNTB.	Milwaukee Metropolitan Sewage District		X
War Memorial Center Parking Lot Green Infrastructure Renovations, 2019-2020. Team: Adrienne Cizek, Cassandra Hoppe, Carrie Bristoll-Groll. Sub to Sigma.	Milwaukee County Parks		X
Deadbird Brewery Parking Lot Renovations, 2018-2019. Team: Cassandra Hoppe, Alyssa Schmitt, Carrie Bristoll-Groll.	Sid Grinker Restoration, Inc.	X	
Neighborhood Outreach and GI Installation - Shorewood (P-2739), 2018 Team: Carrie Bristoll-Groll, Alyssa Schmitt, Harlan Groll	Milwaukee Metropolitan Sewage District	X	
Witkowiak Park Green Infrastructure Site Design Renovation, 2017-2020	MKE Plays	X	
South Shore Park Parking Lot Water Quality GI Renovations, 2017 Team: Adrienne Cizek, Alyssa Schmitt, Carrie Bristoll-Groll. Sub to Sigma.	Milwaukee County Parks		X
GI Center of Excellence Strategic Plan (W96002P01), 2017	Milwaukee Metropolitan Sewage District	X	
Residential GI Project (M03090P06), 2016	Milwaukee Metropolitan Sewage District	X	
Jackson Park Project (HNTB), GI Design and Engineering Services During Construction [2019-2023]	Milwaukee Metropolitan Sewage District		X

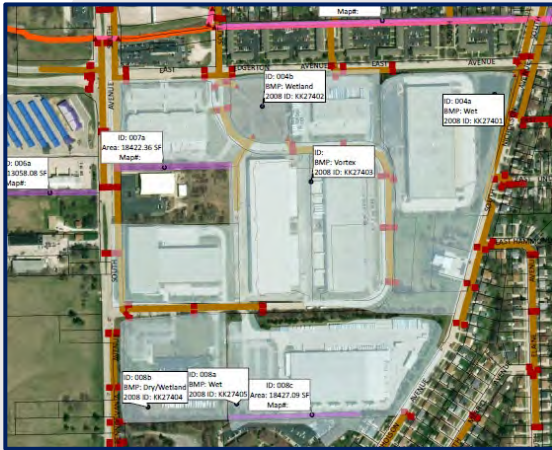
Green Infrastructure for Schools Guidebook (GRAEF), 2016	Milwaukee Metropolitan Sewage District		X
Neighborhood Outreach and GI Installation – Greenfield (P-2652), 2016	Milwaukee Metropolitan Sewage District	X	
North Point Lighthouse Regenerative Stormwater Conveyance System, 2015 Team: Adrienne Cizek, Carrie Bristoll-Groll	Milwaukee County Parks	X	
Preliminary Engineering and Design for Kinnickinnic River, Reach 2, Phase 1 (W40002005), (GRAEF), 2015 to 2017	Milwaukee Metropolitan Sewage District		X
Kinnickinnic River Watershed GI Plan-SSE 51% (GRAEF)	Milwaukee Metropolitan Sewage District		X
Green Infrastructure (RSC) at Pulaski Park and Engineering Services During Construction	Milwaukee Metropolitan Sewage District		X

Stormwater Solutions Engineering, LLC

Grant Award List

Updated 8/12/2022

Project	Year	Grantor	Grant Name	SSE Grant Services Fee	SSE Staff	Award Amount
Summerfest Administrative Building	2015	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$1,500.00	Carrie Bristoll-Groll	\$ 72,100.00
Summerfest Administrative Building	2015	Fund for Lake Michigan	Fund for Lake Michigan	\$500.00	Carrie Bristoll-Groll	\$ 25,000.00
North Point Lighthouse Green Infrastructure	2016	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$2,000.00	Adrienne Cizek	\$ 90,525.00
North Point Lighthouse Green Infrastructure	2016	Fund for Lake Michigan	Fund for Lake Michigan	\$500.00	Adrienne Cizek	\$ 85,000.00
North Point Lighthouse Green Infrastructure	2016	Milwaukee County Parks	Match funding	\$500.00	Adrienne Cizek	\$ 72,500.00
North Point Lighthouse Green Infrastructure	2016	Southeastern Wisconsin Watershed Trust	Water Quality Mini-Grant	\$100.00	Adrienne Cizek	\$ 5,000.00
Forest Exploration Center	2017	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$2,000.00	Adrienne Cizek	\$ 175,000.00
Forest Exploration Center	2017	Fund for Lake Michigan	Fund for Lake Michigan	\$500.00	Adrienne Cizek	\$ 100,000.00
War Memorial Center	2017	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$5,000.00	Adrienne Cizek	\$ 366,966.00
War Memorial Center	2017	Fund for Lake Michigan	Fund for Lake Michigan	\$500.00	Adrienne Cizek	\$ 125,000.00
War Memorial Center	2017	National Fish and Wildlife Federation	Sustain Our Great Lakes	\$5,000.00	Adrienne Cizek	\$ 473,826.00
StormGUARDen Pilot Grant	2017	The Water Council	Pilot Project Grant	\$0.00	Carrie Bristoll-Groll	\$ 50,000.00
Milwaukee Public Library	2018	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$3,500.00	Alyssa Schmitt	\$ 85,760.00
Milwaukee Public Library	2018	Fund for Lake Michigan	Fund for Lake Michigan	\$1,000.00	Alyssa Schmitt	\$ 125,000.00
Milwaukee Public Library	2018	National Fish and Wildlife Federation	Sustain Our Great Lakes	\$1,500.00	Alyssa Schmitt	\$ 514,544.00
Milwaukee Public Library	2018	Wisconsin Coastal Management Program	Coastal Management Grant	\$500.00	Alyssa Schmitt	\$ 96,230.00
Business Capacity Building for SSE	2018	City of Milwaukee	Business Capacity Building Program	\$0.00	Carrie Bristoll-Groll	\$ 25,000.00
City of Milwaukee - Mitchell Parking Lot	2019	EPA via MMSD	Great Lake Restoration Initiative	\$100.00	Carrie Bristoll-Groll	\$ 85,000.00
City of Milwaukee - Mitchell Parking Lot	2019	Wisconsin Coastal Management Program	Coastal Management Grant	\$3,000.00	Adrienne Cizek	\$ 45,125.00
SJ Landscaping Green Parking Lot	2020	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$2,500.00	Alyssa Schmitt	\$ 59,683.75
Astor Court Condo Association	2021	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$2,500.00	Adrienne Cizek	\$ 45,543.80
Milwaukee Montessori School	2022	Milwaukee Metropolitan Sewerage District	Green Infrastructure Partnership Program	\$2,853.00	Adrienne Cizek	\$ 316,769.00
City of Madison	2022	Wisconsin Department of Natural Resources	Urban Nonpoint Source and Stormwater Grant	\$5,768.00	Eileen Freres	\$ 101,304.00
City of Madison	2022	Wisconsin Department of Natural Resources	Urban Nonpoint Source and Stormwater Grant	\$8,476.00	Eileen Freres	\$ 56,730.00
City of Madison	2022	Wisconsin Department of Natural Resources	Municipal Flood Grant	\$7,482.00	Eileen Freres	\$ 218,515.00
Total				\$57,279.00		\$ 3,416,121.55



2019-2022 REVIEW AND UPDATE CITY OF CUDAHY MUNICIPAL STORMWATER MANAGEMENT PLAN (SWMP)

SERVICES

- Project Management
- Data Collection
- Ordinance Review
- BMP Site Inspections
- Existing Pollutant Loading
- Proposed BMP Solutions
- SWMP Reporting

PROJECT INFORMATION



CLIENT CONTACT:

Ryan Schmidt, PE, Staff Engineer
414-769-2213

STATUS:

Project Kickoff November 2019
BMP Inventory Completed 2020
Modeling and Report to be
Complete Spring 2022

CONSULTANT FEES:

\$200,000

KEY PROJECT STAFF:

Cassandra Hoppe
Carrie Bristoll-Groll, PE, ENV SP
James Zsebe, PE
Eileen Freres, EIT

PROJECT SCOPE

SSE was contracted by the City of Cudahy (City) to review the City's current SWMP and compare that to the current operations to evaluate the City's compliance in meeting its TMDLs for the Kinnickinnic (KK) Watershed. The project deliverable is an updated SWMP including proposed project and ordinance language alternatives that are sensible and actionable to make progress towards meeting the future permitted TMDLs.

SSE staff acquired all background resources provided by the City and WDNR. SSE found multiple discrepancies regarding existing stormwater best management practices (BMPs) subsequently completed site inspections of all the BMPs within the City to collect current site BMP data.

SSE staff completed 63 BMP site inspections in 2020. Inspections included verifying the condition, feature type, location, size, and documenting any other notable information. This verification step was crucial as many BMPs no longer existed or functioned as originally designed. The BMP inventory and condition was updated within the GIS files.

SSE staff is currently delineating subwatersheds within the GIS model and performing water quality (WinSLAMM) modeling for no-controls and with controls within the KK reachshed for Total Suspended Solids and Total Phosphorus.

To be completed in 2022 SSE staff will work through the draft final SWMP report to include proposed alternatives that will enable the City to achieve its TMDL goals. After reviewing the draft final report with the City and the WDNR, the report will be finalized. The City will then use the report to update any ordinances and begin to plan implementation for constructing future BMPs.



MPS GREEN INFRASTRUCTURE UPGRADES

COHORT 2, 3, & 4

SITE DESIGN & GREEN INFRASTRUCTURE

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Cost Estimates
- Permitting
- Student Engagement

CLIENT



**MILWAUKEE
PUBLIC SCHOOLS**

CONTACT:

Heather Dietzel
414-283-4713

STATUS:

Cohort 2 – Completed 2020
Cohort 3 – Completed 2021
Cohort 4 – In Construction

CONSULTANT FEES:

\$200,000 (annually)

CONSTRUCTION BUDGET:

\$3 Million (annually)

KEY PROJECT STAFF:

Kara Koch, PE, ENV SP
Adrienne Cizek, PhD. PE
Cassandra Hoppe
Carrie Bristoll-Groll, PE, CFM

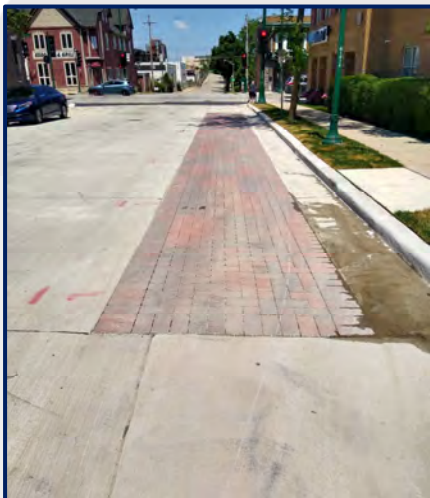
PROJECT SCOPE

SSE was the lead consultant for the Green Schoolyard Redevelopment Projects during Cohort 2, 3, and 4 for Milwaukee Public Schools. SSE along with their team redevelop a total of fifteen (15) schoolyards, which included removing asphalt and installing green infrastructure, outdoor classrooms, and natural play structures within the MPS's schoolyards for sustainable stormwater management and student engagement. These spaces include bioswales, native prairies and grasses, permeable artificial turf, permeable pavers, underground cisterns, stormwater trees, outdoor classroom features such as climbing logs, traditional tot-lots, and pavilions. The SSE team of engineers and landscape architects, worked with MPS Staff, Reflo, and the Green Teams to design functional spaces that will positively stimulate the students and community members while providing habitat for pollinators and managing stormwater sustainability.

SSE provided construction documents including engineer's cost estimates, plans, and construction specifications which were used to solicit bids from contractors and obtain permit reviews through the City of Milwaukee. SSE worked closely with contractors, MPS facilities, and Reflo providing site inspections, reviewing construction documents, and creating punch lists for contractors.

During the construction, SSE worked with MPS students and Arts@Large to provide meaningful connections to the workforce while educating students on the importance of stormwater management.





2021 CITY OF WEST ALLIS 65TH AND 66TH STREET DESIGN

STREET RECONSTRUCTION & GREEN INFRASTRUCTURE

SERVICES

- Green Infrastructure & Street Design
- Construction Documents
- Cost Estimates

CLIENT



CONTACT:

Robert Hutter
Interim City Engineer
414-302-8373

STATUS:

Design Completed January, 2022
Construction is currently underway

CONSULTANT FEES:

\$101,700

CONSTRUCTION BUDGET:

\$1,500,000

KEY PROJECT STAFF:

James Zsebe, PE
Kara Koch, PE, ENV SP
Carrie Bristoll-Groll, PE, ENV SP

PROJECT SCOPE

SSE was the lead design consultant for the 2021 street reconstruction of S. 65th and S. 66th streets in the City of West Allis. The projects included both traditional removal and replacement of street pavements, curb and gutter and sidewalks. Additionally, the project incorporated green infrastructure in the form of three bioswales, permeable pavement and native plantings adjacent to the street. The goal was to incorporate GI into the urban street environment to capture and treat stormwater runoff that would have otherwise been released directly to the municipal storm sewer system. By so doing the project helped the City of West Allis achieve its water quality requirements for Municipal Separate Storm Sewer System (MS4) permit with the WDNR. By having expertise in both street and GI design, the SSE team was able to work along with the city's engineering staff to deliver a complete set of construction documents to the city engineering department for implementation in their 2022 construction program.

SSE provided construction documents including engineer's cost estimates, plans, and construction specifications which were utilized to solicit bids from contractors. SSE continues to be in a construction administration supporting role to address questions from both the contracting team and the city staff and will remain in this supporting role until project completion.





MILWAUKEE PUBLIC LIBRARY GREEN SITE DESIGN AND CONSTRUCTION MANAGEMENT

Site Design & Green Infrastructure

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Permitting
- Engineering Services During Construction

CLIENT



CONTACT:

Jennifer Meyer-Stearns
414-286-3024

STATUS:

Design Completed February 2020
Construction completed Fall 2021

CONSULTANT FEES:

\$360,000

CONSTRUCTION BUDGET:

\$2 Million

KEY PROJECT STAFF:

Cassandra Bence, Designer
Adrienne Cizek, PhD, PE
Carrie Bristoll-Groll, PE, CFM
Harlan Groll - StormGUARDen

PROJECT SCOPE

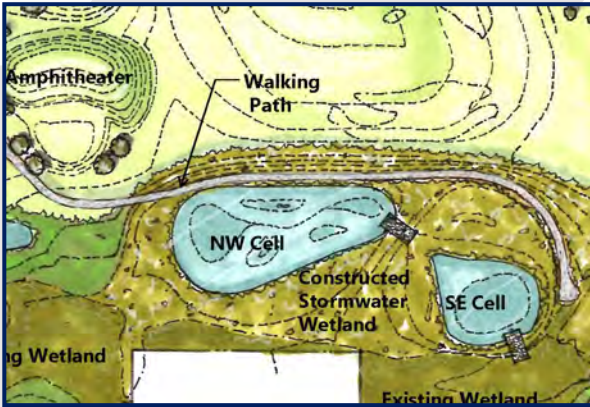
Milwaukee Public Library contracted with SSE to redesign six (6) library branch sites in need of pavement repairs and improvements to address ADA accessibility deficiencies, while also improving the aesthetics, safety, and environmental sustainability of each lot. SSE incorporated bioswales, permeable pavement, rain gardens, StormGUARDen™, native plantings, lighting, park amenities, and additional safety considerations for gathering and outdoor learning spaces.

In addition to winning more than \$825,000 in grants for the libraries, SSE provided concept, preliminary, and final design construction documents including cost estimates. The SSE team of engineers, landscape architects, and surveyor, worked with MPL to design functional spaces, managing stormwater sustainability, and ADA compliance. SSE lead the team through design workshops with stakeholders and city review meetings.

SSE provided plant establishment and operations and maintenance schedules and documents for the various forms of green infrastructure, for MPL staff to manage.

SSE assisted in soliciting bids to local contractors, and received bids close to SSE's engineered cost estimates. SSE also provided the engineering services during construction and construction site inspection. Construction was substantially complete in fall 2021.





NEW TESTAMENT CHURCH CONSTRUCTED STORMWATER WETLAND

GREEN INFRASTRUCTURE STORAGE & TREATMENT

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Permitting & Easement Modifications
- Coordination with Project Partners
- Construction Inspection

CLIENT



CONTACT:

Rick Norris, PE
Project Manager
Corvias Infrastructure Solutions, LLC

STATUS:

Completed Summer 2021

CONSULTANT FEES:

\$203,545

CONSTRUCTION BUDGET:

\$636,500

KEY PROJECT STAFF:

Adrienne Cizek, PhD, PE
Kara Koch, PE, ENV SP
Carrie Bristoll-Groll, PE

PROJECT SCOPE

Milwaukee Metropolitan Sewerage District (MMSD) and Corvias Infrastructure Solutions, LLC (Corvias) entered into a public/private partnership to create 8.45 million gallons of stormwater in the next three years (2020-2023) using green infrastructure (GI) toward meeting MMSD's 2050 goal of zero combined sewer overflows, reduce localized flooding, and improved water quality. As the first designed and constructed project in this partnership, the 4.7-acres of proposed constructed stormwater wetland (CSW) located at New Testament Church (NTC) in Milwaukee is designed to capture, treat, and store 1.86 million gallons of stormwater prior to its discharge into the Little Menomonee River tributary, a section 303d Listed impaired water body due to several pollutants.

The site receives stormwater runoff from approximately 98.4 acres of drainage area which includes discharge from a 36-inch City of Milwaukee storm sewer. Grading directs drainage from an existing wetland depression as well as diverted discharge from the City storm sewer to the Upper CSW for storage and treatment. Stored drainage from this cell overtops a rip-rap weir into the Lower CSW for further storage before draining into the existing drainage channel.

Stormwater Solutions Engineering sourced the project, coordinated between Corvias and the Property Owner, managed subconsultants for borings, survey, wetland delineation (Helianthus), and landscape architecture (Helianthus), prepared construction documents, obtained permits, and modified easement documents through the City of Milwaukee and Wisconsin Department of Natural Resources.



Ecological Restoration City of Green Bay



REL Staff

James Havel, Sr. Ecologist
Nick Kintopf, Restoration Ecologist

Coordinating Agencies

City of Green Bay
WDNR

In 2019, the City of Green Bay contracted NES to plan, implement, and maintain upland prairie seedings on the caps of two decommissioned landfills. NES conducted cover crop seedings and site preparation herbicide applications to ready the site for the seedings in the fall of 2020. The prairie plantings have been managed in the first established year via integrated pest management through timely mowings and herbicide applications. Maintenance to continue through 2022.

Since 2014, NES has performed vegetation assessments and maintenance for the City, managing new and established native plantings around multiple storm water facilities with site preparations, native prairie, wet meadow seedings, live emergent plantings, erosion mat installation, mowing, and spot herbicide applications to control terrestrial, aquatic, and woody invasive species and conducting prescribed burns. As of 2021, NES conducts these activities on a regular basis at 7 storm water facilities. The work ensures attractive community features for people, pollinators, and wildlife.

Working with DPW staff, parks dept., project stakeholders, and residents ensured design considerations took into account the needs of various interested parties. Facilities required special design considerations and complex permitting challenges.

City of Green Bay Storm Water Management Facilities



REL Staff

Jared Schmidt, P.E., V.P.
Aaron Breitenfeldt, P.E.
Patrick Kuehl, P.E.

Coordinating Agencies

City of Green Bay
WDNR
Army Corps of Engineers
Local Citizen Participation

Robert E. Lee & Associates, Inc. collaborated with the City of Green Bay and other project stakeholders to design and develop storm water facilities throughout the City of Green Bay. This work dates back to the design and construction of the regional storm water system in the I43 Industrial Park (early 2000s). REL has continually supported the City to reach for the ultimate goal of improving water quality through the reduction of peak discharge rates and removal of solids and pollutants.

Over the years, REL has helped design and permit various types of storm water facilities, servicing basins from 25 acres to several hundred. Design facilities have included wet ponds, vegetated wetlands, ponds that took into consideration thermal impacts, as well as bio-filters and subsurface water quality practices. These projects include several facilities at Bay Beach Amusement Park and projects at McAuliffe Park, Berger Street, Basten Street, Brown County Farms, and The Woods Golf Course to name a few.

For each project, it was important to work closely with City DPW staff, parks department, other project stakeholders, and residents to ensure design considerations took into account the needs of various interested parties. A number of the facilities were installed in sensitive areas that required special design considerations and complex permitting challenges.

Christa McAuliffe Park Pond City of Green Bay



REL Staff

Jared Schmidt, P.E., V.P.
Aaron Breitenfeldt, P.E.

Coordinating Agencies

Baird Creek Preservation Society
City of Green Bay
WDNR

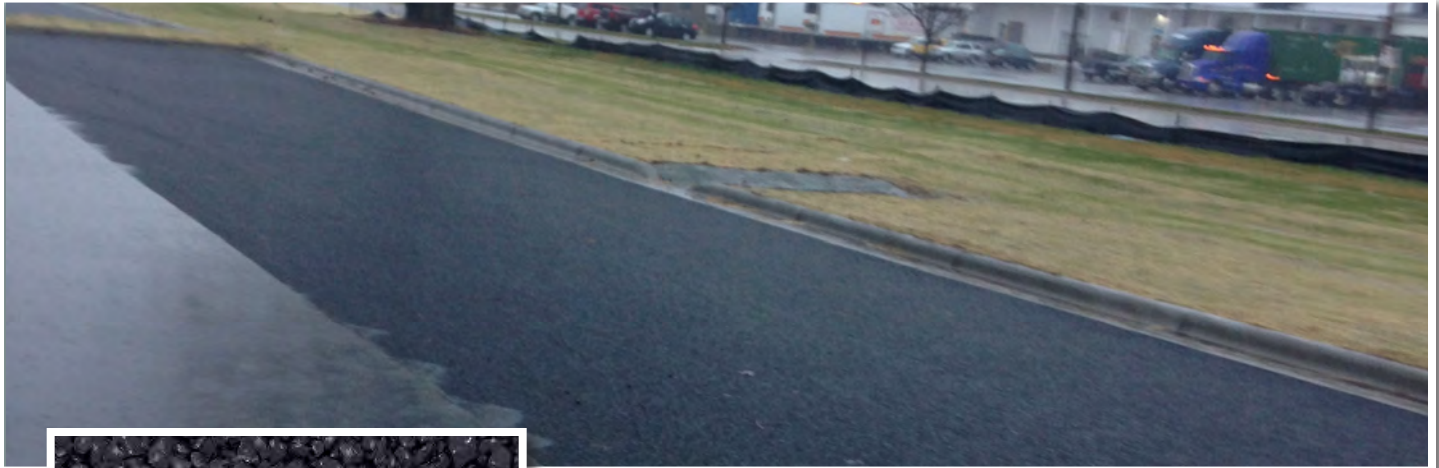
Robert E. Lee & Associates collaborated with the Baird Creek Preservation Society and the City of Green Bay to design a storm water feature to reduce storm water flows, prevent erosion of the downstream Baird Creek, and remove pollutants.

The final pond design featured an artificial wetland pond with small permanent water pools and a variety of native wetland plants. The pond effectively reduces peak flows and removed pollutants from a 100-acre drainage basin with the City.

The facility, located in a city park, was designed with numerous safety measures to help prohibit use by neighboring residents.

The pond was also designed to minimize thermal impacts of the drainage basin, helping promote a higher quality downstream watershed.

Green Infrastructure Parking Lot Bay Beach Amusement Park



REL Staff

Jared Schmidt, P.E., V.P.
Aaron Breitenfeldt, P.E.

Client

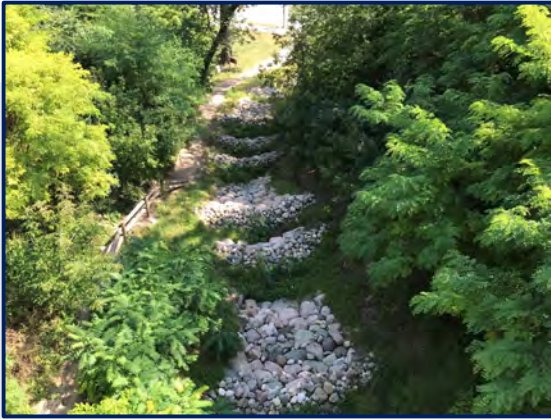
City of Green Bay

Services Provided

Design
Storm Water Management
Permitting
Survey

Robert E. Lee & Associates worked with the City of Green Bay to design parking for Bay Beach Amusement Park utilizing “green” storm water features. Work was constructed using an EPA grant the City received specifically to install permeable pavement and bio-retention ponds.

A 5-acre parking lot, walking trail, and a series of bio-retention ponds were constructed. Storm water is treated by both the permeable pavement and ponds. With the proximity to the Bay of Green Bay it was important to design a low-impact parking lot. The design allowed for peak discharge reduction and provided storm water quality improvement, while maximizing groundwater recharge.



2015 NORTH POINT LIGHTHOUSE RAVINE STABILIZATION

REGENERATIVE STORMWATER CONVEYANCE (RSC)

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Permitting
- Coordination with Funders
- Construction Inspection

CLIENT



CONTACT:

John Scripp
(414) 588-2720

STATUS:

Construction Completed 2016

CONSULTANT FEES:

\$42,682

CONSTRUCTION BUDGET:

\$237,146

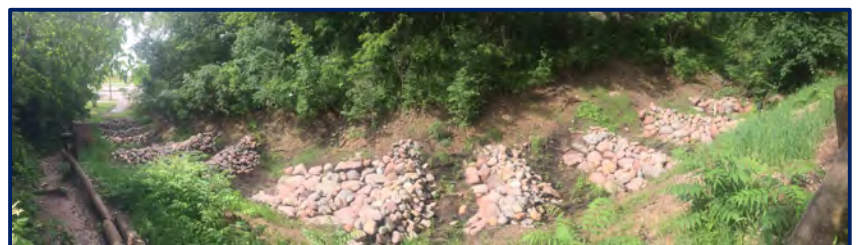
KEY PROJECT STAFF:

Adrienne Cizek, PhD. PE
Carrie Bristoll-Groll, PE, CFM

PROJECT SCOPE

Stormwater Solutions Engineering, LLC (SSE) has worked closely with North Point Lighthouse Friends (NPLF) and Milwaukee County Parks to design a new green infrastructure (GI) treatment train to manage stormwater from North Point Lighthouse property upstream of Bradford Beach. The GI train includes an 11,000 square foot permeable pavement parking and drive, a 1000 square foot new rain garden on the north side of the property and 1,000 square foot expansion of the existing rain garden near the drive, and 225 foot long regenerative stormwater conveyance (RSC) located in the ravine south of the lighthouse. RSC uses a series of pools and riffles connected by an underlying media layer designed to convey, manage, and treat stormwater runoff. The project has been awarded \$253 thousand in design, material, and construction funds by Milwaukee Metropolitan Sewerage District, Fund for Lake Michigan, Milwaukee County Parks, and Southeastern Wisconsin Watersheds Trust. Construction begins in late June 2016.

Regenerative stormwater conveyance (RSC) uses design principles from natural headwater streams to manage, treat, and convey stormwater in one BMP. RSCs are designed with a series of pools and riffles over a sand media bed. Runoff flow and velocities are reduced in each pool, allowing for infiltration into the sand media bed and important treatment processes to occur. Research has shown 75% TSS removal, and 30% removal of both TP and TN, along with reduction of peak flow and surface volume outflow to that of undeveloped conditions. Additionally, RSCs have demonstrated the ability to provide important ecosystem services beyond those observed in conventional stormwater practices.





MYCOFILTRATION TO REDUCE BACTERIA LOADINGS

Water Quality & Green Infrastructure

SERVICES

- Grant Acquisitions
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Permitting

CLIENT

Milwaukee County Parks
Milwaukee, WI



CONTACT:

David Gulgowski, PE
(414) 278-4942

STATUS:

Construction Completed 2018

CONSTRUCTION BUDGET:

\$2.66 Million

KEY PROJECT STAFF:

Adrienne Cizek, PhD. PE
Alyssa Schmitt
Carrie Bristol-Groll, PE, CFM

PROJECT SCOPE

Stormwater Solutions Engineering, LLC (SSE) was subcontracted through The Sigma Group, Inc. by Milwaukee County Parks to update the parking lot at South Shore Park prior to its discharge to Lake Michigan. South Shore Beach is the 8th dirtiest beach in the nation in terms of bacterial contamination, and as a result, is often closed to swimming. In recent years efforts have been made by South Shore Park Friends, Milwaukee County Parks, South Shore Yacht Club, and many residents to improve conditions at and the function of South Shore Park.

Improvements to the South Shore Park parking lot include updated fish cleaning station, re-routed bike path (for biker safety), addition of a promenade along the lake, and strategically placed bioretention cells to capture runoff prior to its discharge into the lake. The bioretention cells include a woodchip layer infused with native fungi that thrive around plant roots. These fungi naturally prey on bacteria, are self-sustaining, and acclimated to Wisconsin's harsh climate. Preliminary studies from other regions suggest that the addition of a myco-layer in bioretention cells may reduce bacteria by an additional 30% as compared to typical bioretention cells dependent only on media filtration. A specially designed port located on the discharge pipe will allow UW School of Freshwater Sciences to monitor the performance of the bioretention cells. Construction on the site was completed in 2018.





2018-2019 IT HAD TO BE YOU, LLC GREEN PARKING LOT

SITE DESIGN & GREEN INFRASTRUCTURE

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Cost Estimates
- Permitting

GENERAL INFORMATION

CONTACT:

Sharon and Michael Grinker
Sid Grinker Restoration, Inc.
414-264-7470

STATUS:

Design Completed March 2019
Construction Completed Fall 2019

CONSULTANT FEES:

\$13,989

CONSTRUCTION BUDGET:

\$297,006

KEY PROJECT STAFF:

Cassandra Hoppe
Alyssa Schmitt
Carrie Bristoll-Groll, PE, ENV SP

PROJECT TEAM:

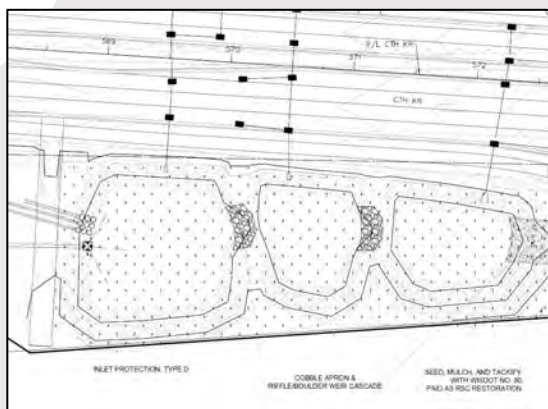
- New Eden Landscape Architecture
-James Piwoni, Architect

PROJECT SCOPE

SSE worked as the stormwater designers alongside the New Eden landscape architect and James Piwoni architect team for the Sid Grinker Deadbird Brewery. The SSE team worked to design an urban parking lot that considers stormwater management as a primary and complimentary function to the architects site layout. The design included removing asphalt, re-grading the site to accommodate parking for employees and customers, and installing green infrastructure (GI). The GI installed on site includes a permeable pavement parking lot that has underdrain leading to a rock channeled bioswale patrons can look upon while outside in the beer garden. Native landscaping encompasses the site to shed separation from the street and provide habitat for local pollinators.

SSE provided construction documents including engineer's cost estimates, plans, and construction specifications which were used to solicit bids from contractors and obtain permit reviews through the City of Milwaukee. Bids were received and approved, and contractors were selected.





2019 RSC FOR CTH KR ROADWAY EXPANSION

REGENERATIVE STORMWATER CONVEYANCE

SERVICES

- Project Management
- Green Infrastructure Design
- Construction Documents
- Cost Estimates

CLIENT



CONTACT:

Dave Giordano
(262) 883-4018

STATUS:

Design Completed March 2020
Construction Completed Spring 2021

CONSULTANT FEES:

\$24,902

CONSTRUCTION BUDGET:

\$283,465

KEY PROJECT STAFF:

Adrienne Cizek, PhD, PE
Cassandra Hoppe
Carrie Bristoll-Groll, PE, CFM

PROJECT SCOPE

The Wisconsin Department of Transportation (WisDOT) expanded County Highway KR to include multiple lanes and recreational pathway. As a result of the expansion, WisDOT is required to manage additional stormwater flows associated with the added pavement. A stormwater detention pond was initially proposed on a county-owned parcel riparian to the Pike River. Stakeholder groups, including Kenosha County, Root-Pike Watershed Initiative Network (RPWIN), Wisconsin Department of Natural Resources (WDNR), and WisDOT came together to find an alternative innovative solution that considered the ecology of the Pike River, potential recreational and development uses for the parcel, water quality improvements, and overall economics to manage the additional runoff.

SSE was funded by RPWIN to design a regenerative stormwater conveyance (RSC) for the site to manage and treat stormwater. RSC allowed for step-pools to be sculpted into the existing landscape (minimizing excavation and grading), while also providing improved water quality and ecological benefits. Additionally, project costs associated with the RSC were similar to costs to use the conventional detention pond design. The RSC was constructed in Fall 2020 through Spring 2021, with minimal contractor questions. This was the first use of RSC on a WisDOT project.





MITCHELL GREEN PARKING LOT

SITE DESIGN & GREEN INFRASTRUCTURE

SERVICES

- Project Management
- Green Infrastructure and Sustainable Site Design
- Construction Documents
- Permitting
- Construction Oversight

CLIENT



CONTACT:

Danielle Rodriguez, PM
414-286-2402

STATUS:

Project Completed Fall 2019

CONSULTANT FEES:

\$50,000

CONSTRUCTION BUDGET:

\$824,000

KEY PROJECT STAFF:

Alyssa Schmitt
Cassandra Bence
Carrie Bristol-Groll, PE, CFM

PROJECT SCOPE

The City of Milwaukee desired to replace an underutilized, deteriorating parking lot with a green parking lot that considered pedestrians, ADA accessibility, and natural elements. After several community engagement meetings for acceptance and their input on site elements, SSE designed a parking lot with natural wood boardwalk, porous and standard pavers, bioswales, native vegetation and trees, picnic tables and park benches, ambient lighting and removed pavement from an alley to create a pedestrian mall with urban orchard. The community's engagement determined what type of alley to be constructed, the color scheme, and the type of trees. In proximity to an apartment complex and a library, the parking lot also now includes a green space that allows pedestrians to sit and talk, read, eat, etc. while enjoying the outdoors.

SSE applied for and won \$256,125 in funding for the green improvements. SSE provided construction inspection and the site was completed in November 2019.





MMSD GI OPERATIONS AND MAINTENANCE STANDARDS GUIDE

Green Infrastructure

SERVICES

- Develop GI maintenance practices
- Interviews of local municipal leaders on GI Lessons Learned
- Lessons Learned Report

CLIENT



CONTACT:

Lisa Sasso, Project Manager
MMSD
414.225.2048

STATUS:

Completed 2020

SSE FEES:

\$72,390

KEY PROJECT STAFF:

Alyssa Schmitt – Project Manager
Carrie Bristoll-Groll, PE, CFM
Adrienne Cizek, PhD, PE
Kara Koch, PE, ENV SP

PROJECT SCOPE

SSE assembled a team with representation from the east and west coast of the US, and locally, to develop the GI operation and maintenance standards guide. The team evaluated and defined each type of green infrastructure recognized by MMSD, broke down each type of maintenance task generally anticipated within each GI feature, determined recommended schedules of maintenance, a list of invasive species with guidance on plant identification and recommended treatment for removal, along with photos of each.

BIORETENTION / BIOSWALE
(ALSO REFERRED TO AS: BIOFILTERS, BIOFILTRATION, AND BIOINFILTRATION)

DESCRIPTION

A stormwater management practice that allows water to pool in a depressed vegetated area and then infiltrate through engineered soils and into a gravel layer where water collects and is stored. The infiltrating or engineered soil layer is a special mix that typically includes sand mixed with compost. This layer is typically 18 to 24 inches deep to prevent disturbance of the gravel layer during maintenance activities. Both bioretention and rain gardens include an engineered soil layer. Unlike a rain garden, the bioretention includes a gravel storage layer and sewer systems. These sewer systems often include a section of perforated underdrain located within the gravel layer that carries stormwater to a discharge point. They also typically include cleanouts and a series of overflow structures that control the ponding depth. Bioretention can capture the stormwater runoff where it infiltrates through the engineering soil to remove pollutants. Bioretention can also retain the stormwater, slowly discharging to downstream storm sewer systems and waterways.



Vacuum Cleaning	sediment, etc. to clear and restore to function; maintain at least 50% function.	structures.	
	Vacuum out trash, debris, sediment, etc. from clogged structures.	Clogged inlets, outlets, or outfall structures.	As needed
Vegetation Components			
Invasive Species Control	Control invasive species impacting desired plant species in bioswale. Refer to Appendix of Top 10 Invasive Species	Invasive plants are present in bioswale.	Biannually, or as needed

Vegetation Maintenance	1				
Trash Removal	2	2	2		2
Organic Debris Removal	1		1		2
Pruning			1		
Structural Clearing & Maintenance	1				2
Woody Vegetation Removal			1		

TAB G

Schedule of Services



TAB H

Fee Schedule





City of Green Bay

Department of Public Works

100 N. Jefferson St., Room 300, Green Bay, WI 54301

QUOTATION REQUEST **CONSULTING ENGINEERING SERVICES** **CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN**

Due Date: September 30, 2022, 2:00 p.m. CST

Date: September 9, 2022

To: Stormwater Solutions Engineering, LLC

Attn: Carrie Bristoll-Groll, PE, ENV SP

From: Melissa M. Schmitz, Resiliency Coordinator

Fax: 920-448-3102 / **Voice:** 920-448-3100

Please quote **INSIDE DELIVERED** prices for materials listed below.

Task	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	1	LS	Kick-off Meeting	11,211.00	11,211.00
2	1	LS	City-wide location analysis for strategic GSI investment	16,513.00	16,513.00
3	1	LS	GSI project identification for public and private property	14,272.00	14,272.00
4	1	LS	Triple Bottom Analysis	5,347.00	5,347.00
5	1	LS	Water quality and quantity modeling	41,968.00	41,968.00
6	1	LS	Creation of maps for integration with City's GIS	8,834.00	8,834.00
7	1	LS	Evaluation process for feasibility of GSI in ROW projects	4,582.00	4,582.00
8	1	LS	Design guidance for identified GSI projects	10,855.00	10,855.00
9	1	LS	Maintenance and Operations guidance for identified projects	3,917.00	3,917.00
10	1	LS	Compilation of consultant services into final GSI Plan	6,479.00	6,479.00
11	1	LS	Five meetings with City representatives	4,590.00	4,590.00
12	1	LS	Presentation of final plan to Green Bay Common Council or another City committee.	4,302.00	4,302.00
			TOTAL PROJECT COST AS DESCRIBED IN PROJECT STATEMENT AND GOALS	\$133,370.00	\$133,370.00

LEAD TIME: See Proposal

Stormwater Solutions Engineering, LLC

VENDOR

247 Freshwater Way, Suite 410
ADDRESS

Milwaukee **WI** **53204**
CITY **STATE** **ZIPCODE**

N/A
FAX



AUTHORIZED SIGNATURE

Carrie Bristoll-Groll/Owner
PRINT NAME AND TITLE

September 30, 2022
DATE

414-810-1245
PHONE

City of Green Bay, City-Wide Green Infrastructure Plan
Firm: Stormwater Solutions Engineering, LLC
Statement of Fees

Friday, September 30, 2022

[illegible]

	Total Task Hours	9	16	151	151	4	3	0	
		\$1,845	\$2,384	\$19,479	\$17,214	\$680	\$366	\$0	\$41,968
6	CREATION OF MAPS FOR INTEGRATION WITH CITY'S GIS								
	Analyze city data for creation of priority subbasins	2			4	2		2	\$ 1,392.00
	ROW mapping for ideal GSI locations	1			2			3	\$ 712.00
	Park mapping for GSI locations	1			2			3	\$ 712.00
	Parking area mapping for GSI locations	1			2			3	\$ 712.00
	GSI mapping system for tracking completed projects	4			4	2		24	\$ 3,848.00
	Summarize in Draft and Final Report	2			2				\$ 638.00
	Quality Reviews	4							\$ 820.00
	Total Task Hours	15	0	0	16	4	0	35	
		\$3,075	\$0	\$0	\$1,824	\$680	\$0	\$3,255	\$8,834
7	EVALUATION PROCESS FOR FEASIBILITY OF GSI IN ROW PROECTS- TOOL								
	List of design critical success factors to GSI, to be reviewed at kickoff	1	1						\$ 354.00
	Develop tool based upon review of critical success factors	2		12					\$ 1,958.00
	Submit and revise based upon comments received	1		8					\$ 1,237.00
	Quality Reviews	1				2	4		\$ 1,033.00
									\$ -
	Total Task Hours	5	1	20	0	2	4	0	
		\$1,025	\$149	\$2,580	\$0	\$340	\$488	\$0	\$4,582
8	GSI DESIGN GUIDANCE FOR IDENTIFIED GSI PROJECTS								
	General design checklist	1		8					\$ 1,237.00
	Standard specs	1	4	16					\$ 2,865.00
	Standard construction details	2	2	16	20				\$ 5,052.00
	Matrix for GSI location recommendations	1							\$ 205.00
	Summarize in Draft and Final Report	2		2					\$ 668.00
	Quality Reviews					2	4		\$ 828.00
	Total Task Hours	7	6	42	20	2	4	0	
		\$1,435	\$894	\$5,418	\$2,280	\$340	\$488	\$0	\$10,855
9	MAINTENANCE AND OPERATIONS GUIDANCE FOR IDENTIFIED PROJECTS								
	Review and revise SSE's previously prepared O&M guidance	2		8					\$ 1,442.00
	Revise per City's comments, resubmit	1		8					\$ 1,237.00
	Summarize in Draft and Final Report	1							\$ 205.00
	Quality Reviews	1				2	4		\$ 1,033.00
	Total Task Hours	5	0	16	0	2	4	0	
		\$1,025	\$0	\$2,064	\$0	\$340	\$488	\$0	\$3,917
10	COMPILATION OF CONSULTANT SERVICES INTO FINAL GSI PLAN								
	Assemble report components from each task	8	4	8	8	2	2	6	\$ 5,322.00
	Submit draft report, documents and attachments in digital format	1						4	\$ 577.00
	Quality Reviews	2				1			\$ 580.00
	Total Task Hours	11	4	8	8	3	2	10	
		\$2,255	\$596	\$1,032	\$912	\$510	\$244	\$930	\$6,479
11	FIVE MEETINGS WITH CITY REPRESENTATIVES								
	Planning Meetings with City-Virtual (min of 4)	8				8	2	2	\$ 3,430.00
	Meet for final review of written plan - virtual	4				2			\$ 1,160.00
									\$ -
	Total Task Hours	12	0	0	0	10	2	2	
		\$2,460	\$0	\$0	\$0	\$1,700	\$244	\$186	\$4,590
12	PRESENTATION OF FINAL PLAN TO GB COMMON COUNCIL OR COMMITTEE								
	Presentation of Final Plan (approx 8/15/2023) - In Person	8			8	6	2	2	\$ 4,002.00
	Mileage								\$ 150.00
	Materials and Printing								\$ 150.00
	Total Task Hours	8	0	0	8	6	2	2	
		\$1,640	\$0	\$0	\$912	\$1,020	\$244	\$186	\$4,302
	Total Hours	146	80	241	325	48	35	107	
		\$29,930	\$11,920	\$31,089	\$37,050	\$8,160	\$4,270	\$9,951	\$133,370
	Totals Per Firm				\$110,489		\$22,381		

ADDITIONAL SERVICES IF AUTHORIZED

Meetings with Identified Key Project Stakeholders
3D Renderings of specific areas: \$1,500-\$3,000 depending on the project
Grantor Identification and Grant Writing
GSI Design and/or construction inspection training programs for City Staff
Preliminary and Final Design of GSI
Construction Administration and Assistance
Development of GSI Builders certification program for local GSI contractors
Review and recommendation to City Ordinances that create obstacles to GSI use.

Hey and Associates, Inc.

MILWAUKEE, WISCONSIN

*26575 W. COMMERCE DRIVE, SUITE 601
VOLO, ILLINOIS 60073
PHONE (847) 740-0888
FAX (847) 740-2888*

CHICAGO, ILLINOIS

September 30, 2022

Ms. Melissa Schmitz, CEM, LEED GA
Resiliency Coordinator
City of Green Bay
100 North Jefferson Street
Green Bay, Wisconsin 54301

Re: Proposal for Consulting Engineering Services
City-wide Green Stormwater Infrastructure Plan

Dear Ms. Schmitz:

Hey and Associates, Inc. (Hey) is pleased to submit this proposal and statement of our firm's qualifications to assist the City with development of a City-wide Green Stormwater Infrastructure Plan. Our firm is a regional leader in solving complex water and natural resources issues. We specialize in this work, and have assembled a staff and project team that have dedicated their careers to the pursuit of improving our community's waterways.

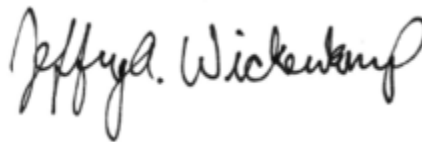
Our proposal outlines the substantial experience our team will bring to this project, arming us with the depth of knowledge necessary to solve the technical issues facing Green Bay, present the plan to assist in building community momentum, and ultimately help you see this plan through to execution. We have also supplemented our team with a local technical expert, Dr. Nelson Ham from St. Norberts College.

We would be grateful for the opportunity to bring the experience we have developed solving just these types of issues all over the Midwest to your projects. If you have any questions, please contact our project manager and firm principal, Mr. Dave Kraft at 608-217-4788 or dkraft@heyassoc.com.

Sincerely,



David A. Kraft, P.E., CFM
Principal Civil Engineer



Jeff Wickenkamp, P.E., CFM, D.WRE
President

Proposal for Consulting Engineering Services for

CONSULTING ENGINEERING SERVICES—CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN

for the
CITY OF GREEN BAY

ATTENTION:
MELISSA SCHMITZ, CEM, LEED GA
RESILIENCY COORDINATOR

ADDENDA ACKNOWLEDGEMENTS:
ADDENDUM #1: SEPTEMBER 26, 2022

DATE DUE:
SEPTEMBER 30, 2022 2:00 PM



SUBMITTED BY
Hey and Associates, Inc.



COVER LETTER

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PROJECT UNDERSTANDING AND APPROACH 9

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APPENDIX B—RESUMES

APPENDIX C—FEES AND SCHEDULE

APPENDIX D—ADDENDUM ACKNOWLEDGEMENT

LOCATIONS

Milwaukee

9401 W. Beloit Road, Suite 210
Milwaukee, Wisconsin 53227
414.327.0440

Chicago

8755 W. Higgins Road, Suite 835
Chicago, Illinois 60631
773.693.9200

Volo

26575 W. Commerce Drive, Suite 601
Volo, Illinois 60073
847.740.0888

ENGINEERING

Civil Engineering
Stormwater & Floodplain Management
Water Quality Planning
Soil Erosion & Sediment Control
Construction Engineering

ECOLOGY

Wetland Delineation & Permitting
Ecological Restoration & Management
Wetland Mitigation Design
Lake Assessment & Management
Ecological Inventories/Surveys

LANDSCAPE ARCHITECTURE

Site Design
Green Infrastructure
Natural Areas
Transportation
Parks and Recreation

SUPPORT SERVICES

Subsurface Drainage Analysis & Design
Certified Arborist Services
Unmanned Aerial Reconnaissance
Topography & Bathymetric Studies
Presentation Graphics

Hey and Associates, Inc. (Hey) is a professional engineering, ecological consulting, and landscape architecture firm founded in 1976 to deliver comprehensive solutions to complex water resources and natural resources challenges. Over the last 46 years, the firm has grown to offer a full range of professional services.

Hey's multi-disciplinary staff of approximately 30 engineers, scientists, landscape architects and support staff collaborate to identify opportunities, design creative solutions, and implement projects that are grounded in the fundamental principles of water resources, environmental science, and sustainability. Regulatory requirements, constructability, cost effectiveness, and long-term management requirements are thoughtfully considered for all projects to ensure we meet our clients' expectations.

Our talented engineers are trained in traditional civil, ecological, and water resources engineering. We are experienced in planning and designing stormwater management and flood control projects, green infrastructure, streambank and shoreline projects, conveyance improvements, site improvements, and utilities. Hey's engineering staff provides civil engineering services for institutional, public, and private sectors.

Staff ecologists and environmental scientists have an excellent working knowledge of the wetland and water quality regulations of the federal, state, and local governments and are some of the most experienced practitioners in the Midwest. They continually strive to be at the forefront of ecological restoration principles in order to deliver superior results. We work closely with our clients to identify restoration goals, and then tailor restoration plans to meet specific site opportunities, constraints, budgets, and schedules.

Site design, green infrastructure, natural areas, transportation, and parks and recreation are specialties of Hey's landscape architects. We address our clients' diverse needs throughout the analysis, planning, design, implementation, and maintenance stages of each project to create unique and consistently successful design solutions that are comprehensive, cost-effective, and environmentally sound.



WHY WE WANT TO WORK WITH GREEN BAY ON THIS PROJECT

Hey is recognized as a regional leader in the development of green infrastructure and best management practices to ameliorate flooding, protect water quality, prevent basement back-ups and combined sewer overflows, reduce heat island effects and related environmental issues, and restore natural and open spaces. Hey staff have worked on the development of regulations and standards for green infrastructure, green infrastructure program planning, design and construction management of green infrastructure, as well as the development and implementation of monitoring programs for green infrastructure.

The information provided in the following sections and subsequent appendices provides a summary of the substantial experience that our selected team and firm will bring to this project. Our work on green stormwater infrastructure spans nearly five decades and covers the full breadth from planning through implementation and maintenance. Understanding how these projects are designed, built, and maintained is critical to developing a successful plan.

Our firm was founded on the idea that we can make a difference in how our communities manage water and natural resources, and we have been putting that passion into action for nearly 50 years. More recent impacts from increasing rainfall and the ongoing impacts of urbanization have brought these issues to the forefront for many, while Hey has remained on the cutting edge of identifying and solving these issues well before this tipping point. As a firm that focuses our work in this field, we offer our clients the high-level expertise of a senior lead staff that brings decades of practical real-world problem solving to these issues.

We remain industry leaders, using modern tools, data, and technology to continue to innovate in addressing the water resources needs of our clients. Much of our work is now focused on the use of robust spatial datasets and process to create repeatable and supportable solutions to complex issues, while also relying on mapping and presentation tools to clearly communicate to communities. From digital data collection utilizing GPS, drone, and application based GIS tools, to complex two-dimensional modeling, our team is prepared to find efficient solutions to complex issues. We often solicit and present data using on-line mapping tools to enhance community engagement and relay project progress. The use of these tools is weighed against practical hard-won experience that can only be gained through years of study and successful project implementation. The project experience presented below covers the breadth of our work, specifically focusing on the many instances where we have developed long-standing relationships with clients. These relationships have often begun with similar planning level studies and investigations and allowed us to see these efforts through the implementation of projects and assistance in developing defined strategies and tools for green stormwater management and even assisting clients with developing improved stormwater regulations.

While our firm does not have a local office, we are a regional specialty firm, regularly tackling water resources issues throughout the Midwest. We're currently working on projects from Indiana to northwestern Wisconsin. Our proposed project manager, Dave Kraft, has deep connections to central Wisconsin, including family property a short drive west of the City down Highway 29 and in Door County. He is a frequent recreational user of Green Bay and the Fox River system, and will bring his passion for these resources to the project. As a regional firm headquartered near the Wisconsin/Illinois border and with a Milwaukee office, many of our staff or Wisconsin residents, and we will ensure that we are available to meet your needs and develop the critical on-the-ground understanding of the project areas. Our proposal assumes our work will be completed locally and does not include travel time or expenses from our Milwaukee office.

Working with communities on water resources we have personal connections to is the driving force behind our work. In addition to Mr. Kraft's history in the region, our vice president of ecology, Mr. Vince Mosca is a UW Green Bay alum with a long-history in the community. Combining these personal connections with an unmatched regional history of water resource management and problem solving, we feel Hey is the best choice to assist the City in moving this plan to successful implementation.

PROJECT EXPERIENCE

The successful execution of a project like the City-wide GSI plan relies on depth of experience in the field and past planning and implementation. As we described in the previous sections, Hey has been at the forefront of green infrastructure and creative water and natural resources management in the Midwest for nearly 50 years. Over the last several years, we have also been invited to bring our GIS and green infrastructure planning expertise to projects in California, Hawaii and Texas. From planning through construction, implementation of innovative stormwater management and restoration projects is the foundation of our work.

For this project we have identified the following key skills and experience that will be paramount to execution of the City's goals to address the ever-increasing flood risks and water quality degradation we face in this changing climate.

1. **Hydrologic and Hydraulic Modeling:** The ability to both understand where current flooding issues exist, why that may be the case, and develop solutions to have a meaningful impact on problems is paramount. Our team brings a deep understanding and decades of experience in hydrologic and hydraulic principals and modeling to this project.
2. **Water Quality Modeling and Design:** In addition to the community impacts that flooding and unmanaged runoff can cause, stormwater collects and conveys a wide variety of pollutants that can degrade our water and natural resources. The ability to model the impacts of this pollution and develop solutions ensures that the protection of the tremendous waterways in the Green Bay community and surrounding area stay at the forefront of plan goals and outcomes.
3. **Stormwater and Green Infrastructure Planning:** Planning for a project like this requires the ability to lean on the local experience and data from the community, integrate an ever-expanding suite of spatial and other data, and deftly connect that information with past experience to strategically organize an approach to identifying problems and solutions. This type of stormwater planning is a key part of our ongoing work at Hey.
4. **Stormwater and Green Infrastructure Design:** Once process is established and a roster of projects is identified in planning efforts, skilled design and permitting of these projects is the key to realizing the goals that lead to these planning efforts. Many factors can influence design, and our experience executing hundreds of stormwater green infrastructure projects provides the foundation to solving these problems. Our primary goal is always to realize the maximum community benefit and highest level of project implementation.
5. **Street and Roadway Best Management Practices:** In a municipal plan like this streets, roadways, parking areas, and rights-of-way can be key areas where City control exists and where much of the increases runoff and pollutant load is derived from. We have experience developing best management practice toolboxes for our public clients and helping facilitate their implementation.
6. **Project Assessment and Prioritization:** Perhaps the most critical aspect of a planning effort like this one, that will likely derive solutions that exceed the capital practicalities of the City budget, is the assessment and prioritization of projects. Helping derive where the most benefit can be realized for the community with always limited funds is the backbone of a good planning document and something Hey specializes in helping our clients with on a wide range of complex water resources issues.

The table below highlights 30 projects that speak to the depth of Hey's experience in these key aspects of what we envision as the necessary skills to collaborate with the City to realize the implementation of this plan. These projects range from similar large-scale planning studies to construction and implementation of a wide range of green infrastructure practices and projects. The ultimate goal of a plan like this is to see the plan realized and find measured success in flood reduction, water quality improvement, and community health. We note that many of the projects presented demonstrate long-standing relationships that Hey has cultivated through initial planning efforts that lead to plan execution. The City has noted that the goal is to move quickly into capital planning and project construction over a five-year period following adoption of the GSI plan. Hey has helped a wide range of our public-sector clients realize goals like this and can lean on that experience to help the City facilitate that plan. Appendix A contains detailed project descriptions for each project with contact information for references and additional project details presented in the same order as the table. We encourage you to reach out to these past and current clients to discuss our work with them. We would also be happy to provide example project deliverables at your request.

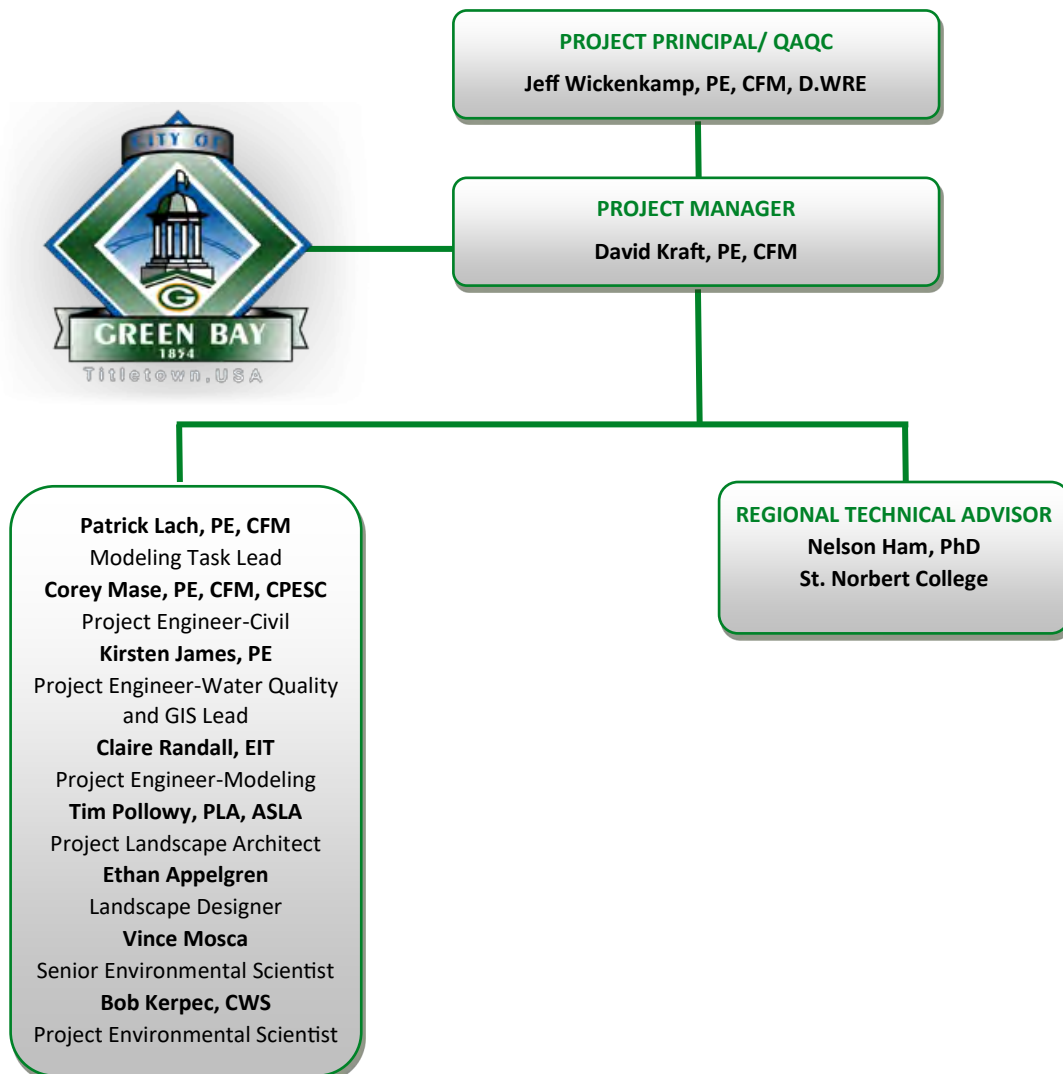
Project	Client	Hydrology & Hydraulics	Water Quality Modeling/Design	Stormwater/GI Planning	Stormwater/GI Design	Streets/Roadway BMPs	Project Assessment and Prioritization
Hoods Creek Improvement Planning Study	Mount Pleasant, WI	☐	☐	☐	☐		☐
Ravine System Assessment and Design	Lake Forest, IL	☐	☐	☐	☐	☐	☐
Preserve Planning and Restoration	Mequon Nat. Pres.	☐	☐	☐	☐		☐
Green Infrastructure Engineering Details	Evanston, IL		☐	☐	☐	☐	☐
Space to Grow Stormwater Improvements	CPS	☐	☐	☐	☐	☐	☐
Green Healthy Neighborhoods GI Planning	Chicago, IL		☐	☐	☐	☐	☐
Resilient Corridors Green Infrastructure Projects	Chicago, IL	☐	☐	☐	☐	☐	☐
Larson Lagoon Retrofit	Fort Atkinson, WI	☐	☐	☐	☐	☐	
GIS-Based Stormwater Planning	CMAQ		☐	☐	☐	☐	☐
Addison Creek Channel Improvements	MWRDGC	☐	☐	☐	☐	☐	☐
Buffalo Creek Preserve Improvements	LCDOT/LCFP/MWRDGC	☐	☐	☐	☐	☐	☐
Detention Basin Retrofits	LCDOT	☐	☐	☐	☐	☐	☐
Hydraulic Analyses, Drainage Investigations,	Cook County DOTH	☐	☐	☐	☐	☐	☐
Hydraulic Studies and Drainage Investigations	IDOT District 1	☐	☐	☐	☐	☐	☐
Berwyn Stormwater Master Plan	CMAQ	☐	☐	☐	☐	☐	☐
Stormwater Master Plan	Evanston, IL	☐	☐	☐	☐	☐	☐
Kinnickinnic River Watercourse Plan Update	MMSD	☐	☐	☐	☐	☐	☐
Menomonee Valley Flood Study	MMSD	☐	☐	☐	☐	☐	☐
DuPage County Streambank Stab. Guidebook	DuPage County		☐	☐	☐	☐	
Green Infrastructure for CSO Control	Aurora, IL	☐	☐	☐	☐	☐	☐
Wards Creek Watershed Plan	DuPage County		☐	☐	☐	☐	☐
Stormwater Master Plan and Implementation	Niles, IL	☐	☐	☐	☐	☐	☐
Stormwater Master Plan	Downers Grove, IL	☐	☐	☐	☐	☐	☐
Michigan City GI Plan	Alliance for Great Lakes		☐	☐	☐	☐	
Hydrologic Restoration -Multiple Sites	LCFP	☐	☐	☐	☐	☐	☐
GI Planning and GIS Assessment	Bayside, WI		☐	☐	☐	☐	☐
GI Planning and GIS Assessment	Bayfield, WI		☐	☐	☐	☐	☐
Stormwater GIS Based Planning	Texas/Hawaii/California		☐	☐	☐	☐	☐
Fox River/GB Natural Resources Assessment	USFWS			☐			☐
Nippersink Watershed Plan and Improvements	Walworth Co. WI, McHenry Co, IL	☐	☐	☐	☐	☐	☐

PROJECT TEAM

As with the majority of our stormwater projects, our team is highlighted by a multi-disciplinary team of engineers, landscape architects, and environmental scientists. With this mix of professionals, our team can cover all anticipated aspects of this project. Specializing in water resources allows our project team to be lead by our senior leadership group, who will all play key roles, lending their decades of experience to the City-wide Green Stormwater Infrastructure Plan. The key staff selected for this project have all dedicated their careers specifically to the study and resolution of water and natural resources issues, and will bring that passion and expertise to this project.

We have also enlisted the support of Dr. Nelson Ham, a Professor of Geology and Environmental Science at St. Norbert College. We value Dr. Ham’s expertise in both the scientific fields that form the foundation of good stormwater and natural resources design and planning, but also his substantial depth of local knowledge on how water resources issues are impacting the community.

The organizational chart below outlines our intended team. Brief introductions to these key team members follow, and resumes for each team member are also included in Appendix B.



KEY STAFF**Dave Kraft, P.E., CFM - Project Manager**

Mr. Kraft will serve as Project Manager and also as the lead project engineer for the project. He has over 19 years of professional experience in civil and water resources engineering project management and design, permitting, construction observation, contract administration, and review. Dave's passion for his work stems from a lifetime as a fisherman and outdoorsman. Since a very young age he explored all manner of streams, lakes, forests, and wetlands fishing and paddling with his father, ultimately building off of that experience for his career. He has been lead engineer on natural areas restorations, streambank stabilizations, hydrologic restorations, access improvements, trail and park design, stormwater management systems, roadway and parking design, urban flooding improvements, and general site development projects.

He is a graduate of UW Madison in Civil and Environmental Engineering and began his career in the Dam Safety and Floodplain division of the DNR. In December of 2021, Mr. Kraft was an invited speaker for internal DNR training on waterway and wetland restoration for the Waterway Program staff, sharing his experience over nearly 20 years of lessons learned in riparian corridor study and restoration. Central Wisconsin has always been foundational to his water resources experience, growing up trout fishing in Shawano and surrounding Counties in the headwaters of the Fox River system, and spending substantial time on the Door County peninsula over the last 30 years. He is very familiar with the issues and specific influences of the region.

Jeff Wickenkamp, P.E., CFM, D.WRE - Project Principal—QAQC

Mr. Wickenkamp is President of Hey, and will provide overall QAQC for the project, as well as lend his substantial water resources experience to the effort. He is a registered professional engineer, a certified floodplain manager, and a Diplomate, Water Resources Engineer. Mr. Wickenkamp's professional experience includes over 25 years of experience in stormwater management and flood mitigation projects, drainage design, green infrastructure, water quality best management practices, watershed planning, water quality studies, environmental compliance studies, and regulatory review and program development. He attended the University of Illinois where he received B.S. and M.S. degrees in Civil Engineering. Mr. Wickenkamp served for seven years on the Board of Directors for the Illinois Association for Floodplain and Stormwater Management.

Patrick Lach, P.E., CFM - Modeling Task Lead

Mr. Lach will serve as modeling task lead for the project and also lend his substantial experience to plan development. He has over 20 years of water resources and civil engineering experience and management, is a registered professional engineer and a certified floodplain manager. He currently serves as a Principal Civil Engineer for Hey and Associates with a significant focus on hydrologic and hydraulic analyses and stormwater infrastructure design for flood control and green infrastructure projects. He is well versed at evaluation of green infrastructure on both a regional and local scale. His experience includes the analysis and design of bioinfiltration basins, rain gardens, permeable pavement and other green infrastructure components using a variety of tools including hydrologic analyses, land use data, GIS data, LiDAR/DTM and localized flow path data representing overland surface flow routes. Evaluation of this data is used to evaluate prime locations for green infrastructure improvements to maximize the tributary area to the site for collection and infiltration of stormwater runoff on projects. His work experience for green infrastructure planning and analysis has been mainly in Illinois, Indiana and Wisconsin but he has also worked on projects in Texas, Hawaii and California. He has also prepared a presentation for the Chicago WEFTEC October 2013 conference which was titled "Long-Term Municipal Green Infrastructure Programs for Climate Change Adaptation."

Corey Mase P.E., CFM, CPESC - Project Engineer - Civil

Mr. Mase will serve as project engineer focused on traditional civil and municipal facets of the planning effort. Corey works out of Hey's Wisconsin office and is a Registered Professional Engineer in Wisconsin and Illinois, a Certified Floodplain Manager, a Certified Professional in Erosion and Sediment Control, and a Certified Public Infrastructure Inspector. He has over 20 years of professional experience in civil and water resources engineering and is proficient in the

development of design plans, specifications and cost estimates, as well as project management, permitting, construction observation, and design review. He has managed and been lead engineer on a wide variety of projects, including stormwater management design, creek corridor enhancement, site and subdivision development, trail design, access improvements, parking lot and roadway design and rehabilitation, and soil erosion and sediment control design. Mr. Mase received a Bachelor of Science degree in Civil and Environmental Engineering from the University of Illinois, Urbana/Champaign.

Kirsten James P.E.,- Project Engineer - Water Quality and GIS Lead

Ms. James will serve as the Water Quality and GIS Specialist for the project. She has acted as project engineer on a variety of stormwater, floodplain, planning, recreational, and restoration projects. A background in hydrologic, hydraulic, and water quality modeling, design, permitting, and grant writing positions her well to see projects through from planning to construction. As an active member of the Wisconsin Chapter of the American Water Resources Association, on the Planning Committee for the Wisconsin Lakes and Rivers Convention, and an all-around outdoor enthusiast, Kirsten's always looking for the next State Park to explore.

Growing up, Kirsten spent many summers in the driftless region, exploring forests, intermittent creeks, and backwaters of the Wisconsin River, inspiring her to restore and protect natural areas for years to come. A recent graduate of the Wisconsin Lake Leaders Institute, Kirsten received her degree in hydrology and environmental management applications of Geographic Information Systems from the University of Wisconsin - Stevens Point College of Natural Resources (CNR), where she began work with many lake, river, and watershed management groups through the University of Wisconsin Extension Lakes Program. Summers in the area included the CNR Field Experience in Tomahawk, a Teaching Assistantship for Field Experiences in Aquatic Ecosystem Evaluation at the Central Wisconsin Environmental Station in Amherst Junction, and many evenings and weekends on the lake and in the woods from Wausau to Shawano and through Appleton and Oshkosh. Since, she has earned her Professional Engineering licensure in the State of Wisconsin and continues to spend time chasing waterfalls and cliffs near Ashland, paddling the Lower Wisconsin, and skiing through old growth forests in the Northwoods.

Claire Randall, EIT - Project Engineer - Modeling

Ms. Randall serve as tour project engineer for modeling tasks. She graduated with a Bachelor of Science in Civil Engineering with a major in Environmental Engineering from Marquette University in 2021, where she was an active member and project lead in the Engineers Without Borders chapter. Since starting at Hey and Associates, Inc. in Chicago, she has gained experience in stormwater management and stream restoration projects, permitting, site design, and construction plan development. She has experience in hydrologic and hydraulic modeling and analysis for both urban and rural areas using the modeling software programs XPSWMM (1D and 2D), HEC-RAS, HEC-HMS, and FEQ. Additionally, she is proficient in in AutoCAD Civil 3D and ArcGIS on a wide variety of projects.

Tim Pollowy, PLA, ASLA - Project Landscape Architect

Mr. Pollowy will serve as project Landscape Architect, lending is substantial experience to site design input that will be critical for open space designs on the project. Built upon an education in landscape architecture and natural resources from the University of Illinois, Tim has 28 years of experience in landscape architecture, environmental planning, and ecological restoration. His areas of expertise include sustainable and resilient design, streambank stabilization and restoration, green infrastructure, wetland mitigation, soil bioengineering, native landscape design, passive recreation design, and the restoration and management of natural areas. Tim has a thorough hands-on understanding of construction management, and has overseen the successful implementation of a wide variety of projects. Mr. Pollowy possesses an IDOT Documentation of Contract Quantities certificate, has successfully completed IDOT/FHWA Context Sensitive Solutions (CSS) training for public consensus building, and is a Registered Landscape Architect in Illinois and Wisconsin.

Ethan Appelgren - Project Landscape Designer

Mr. Appelgren will lend his presentation and design talents to the project as Project Landscape Designer. He has 4 years

of experience in the field of landscape architecture, with his background including site design, planning and construction. Educated at the State University of New York, College of Environmental Science and Forestry (SUNY-ESF), he has completed numerous projects involving residential and commercial design, large-scale municipal planning, ecological restoration, parks and recreational space development and geospatial analysis. Ethan has spent his career in multi-disciplinary firms, working alongside civil engineers, environmental scientists, urban planners and arborists.

Vince Mosca - Senior Environmental Scientist

Mr. Mosca serve as Senior Environmental Scientist for the project. He has been involved with thousands of wetland and ecological assessment projects over the past 33 years in Wisconsin and northern Illinois. Vince also routinely leads regulatory permitting (local, state, and federal) efforts for both public and private sector projects. He has vast experience dealing with state and federal endangered species issues, and with all aspects of ecological restoration, particularly wetlands and streams. Many of his recent projects relate to green infrastructure planning and design for stormwater quality and quantity management. He was the lead author for the Green Bay Natural Resource Damage Assessment that identified priority acquisition and restoration parcels in the West Bay of Green Bay. Also, he recently was on a team that looked at ecological restoration and resiliency opportunities on the south shore of Lake Superior in Ashland, Wisconsin. He has given multiple presentations concerning modern approaches to water quality improvements for point and non-point sources, including discussions about costs related to design, operations and maintenance. Mr. Mosca graduated from Northland College with a Bachelor of Science in Biophysical Environmental Studies, Minor in Chemistry, as well as MS in Ecosystem Studies from the University of Wisconsin-Green Bay.

Bob Kerpec, CWS, CPESC, WDNR Assured Delineator, ISA Certified Arborist- Project Environmental Scientist

Mr. Kerpec will be the Project Environmental Scientist for the project. He has over 21 years experience conducting field surveys such as wetland delineations, tree surveys, soil erosion and sediment control inspections, ecological restoration management, and vegetation inventories. He is well versed in regulatory permitting issues, having successfully obtained federal and county wetland permits for many public and private sector clients throughout northeastern Illinois and southeastern Wisconsin. Mr. Kerpec has worked as a project manager for various Phase III IDOT and Lake County Division of Transportation (LCDOT) contracts for work consisting of ecological restoration management to natural wetland areas, hazardous tree and emerald ash borer assessments, and invasive plant species management. Work associated with these contracts included directing and documenting the general contractor on the implementation of all contract pay items such as tree removals, seeding, planting, weed control, mowing, and control burning. He is currently working as a Resident Engineer for a yearly LCDOT Basin Maintenance Contract, Lake County, Illinois. Work here includes vegetation management of naturalized detention basins and providing the client with contract bid documents and construction oversight. Mr. Kerpec has also worked as an inspector/Resident Engineer Assistant for the Illinois State Tollway Highway Authority Elgin O'Hare Western Access Wetland Mitigation Project (315-acres) located at the Pine Dunes Forest Preserve in Lake County. Mr. Kerpec received his Bachelor of Arts in Environmental Studies from Northeastern Illinois University. Mr. Kerpec is also a Certified Wetland Specialist in Lake County and McHenry County, Illinois and a Wisconsin Department of Natural Resources Assured Wetland Delineator.

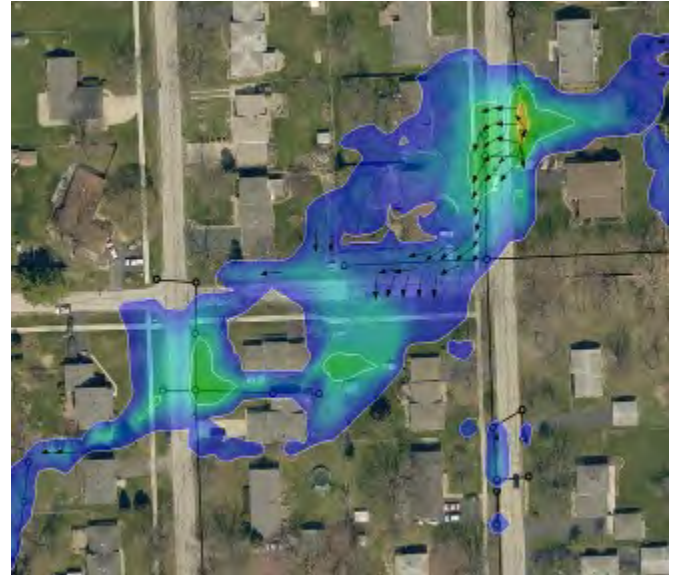
Nelson Ham, PhD, Professor of Geology & Environmental Science St. Norbert College - Regional Technical Advisor

Dr. Ham will lend both his immense technical expertise and local knowledge as a project advisor. He is a Professor of Geology and Environmental Science at St. Norbert College in neighboring DePere. Nelson is a passionate and curious scientist with an understanding of local geologic and environmental factors that will be invaluable to the development of the plan. His interest in interdisciplinary teaching and research focused on the important relationships among geology, biology, ecology and chemistry will help create a sound technical basis from which to build the project off of. This depth of technical and local understanding will lend nuance and breadth to the planning effort, ensuring that proposed projects and approaches are both regionally and locally appropriate.

PROJECT UNDERSTANDING

We understand that over the last several decades the impacts of increased rainfall and development have resulted in impacts to the Green Bay Community, not unlike the majority of urban and suburban areas in the Midwest. Like many cities constructed with waterways as their focal points, often with drained wetland areas as their foundation, managing these resources is one of the biggest challenges communities face. City regulations and stormwater design standards have attempted to keep up with these ever-growing issues. Recent historic annual rainfalls and high water elevations on Lake Michigan have caused a tipping-point for Green Bay and many great lakes communities, which has promoted the commission of the City-wide Green Stormwater Infrastructure Plan.

The plan aims to not only identify specific project locations and priority watersheds that can be acted upon to begin to address these issues, but also create a toolbox of evaluation techniques and practices that can be applied going forward in the majority of development and redevelopment situations. The end goal is to work towards addressing flooding, improve water quality, and prioritize the community at large for resiliency into the future. The experience of our team, presented above highlights why Hey is well-suited to work hand-in-hand with the City to realize these goals.



PROJECT APPROACH

The City has identified twelve key project tasks in the Request for Proposals. We concur with the approach identified in the RFP, and offer the following detail on how we intend to execute these tasks, with the aim of creating a plan that is well-supported and can move immediately into action, addressing the stormwater issues facing the community. The foundation of this project work will be the substantial available spatial and other data available for the City as well staff input and insight. We understand that preliminary efforts by the UW Sea Grant Institute will also provide a solid stepping off point for this work, with both substantial available datasets and preliminary problem area identification.

Kick-Off Meeting: We will use the project kick-off meeting to ensure that project vision is unified, discuss existing data and needs, and solicit any staff feedback on known problem areas, concerns, and most importantly ideas. We will present and discuss schedule as well, leaving with a clear plan of attack and understanding of project structure and timing.



City-wide Location Analysis for Strategic GS Investment: Location analysis for the community will lean on our substantial past experience with GIS-based green stormwater infrastructure planning and assessment. Our relevant project work across the country, described in detail in our project descriptions in Appendix A for CMAP, Downers Grove, Bayview, Bayside, and a host of other communities will guide our initial process. We envision that process to be:

- Build baseline GIS databases to create a project specific GIS environment.
- Assess the level of detail of existing subwatershed, sewer shed, LiDAR, and flow mapping data.
- Enhance and create flow mapping assessments for priority watersheds, as/if needed.

- Build City specific GIS tools and processes to facilitate location assessment. This will build off of past Hey efforts and City input to create a process unique to Green Bay's data and needs.
- Perform field reconnaissance to truth initial results and assess locations.
- Finalize tools and processes for plan completion and ongoing City use.

GSI Project Identification for Public and Private Property: With the foundation of the supported location analysis approach and tools, we will identify 30 public projects and up to 20 private projects for inclusion in the plan. We will also develop a strategy for prioritizing the projects, working closely with City staff to inform them on opportunities and constraints, and work to maximize project efficiency. Project identification will rely on results of the GIS Based location analysis assessment, anecdotal input from the City, field assessment, and practical factors such as ownership, access, utilities, and local neighborhood impacts.

Triple Bottom Line Analysis: Projects will be evaluated and prioritized on a range of factors beyond the simple potential for flood reduction. In the Triple Bottom Line Analysis project economics will be a key metric, but we will also work with the City to develop a quantifiable strategy to factor community and environmental impacts into each project evaluation and prioritization. Opportunities to expand community recreational opportunities, improve natural resources, and direct investment to disadvantaged areas of the community will be considered. Social and environmental concerns will be weighed along with financial realities and the technical performance metrics of the projects to developed a nuance prioritization strategy. We will work with the City to create a repeatable process for this assessment to ensure consistent project evaluation now and in the future.

Water Quality and Quantity Modeling: It will be fundamental to understanding project benefits to analyze the potential contributions to flood reduction and water quality improvements of each project. Water quality and quantity models will be a key tool in this analysis. Project type and location may dictate the tools and approach used. Available spatial data, including surface and sewer watershed information, recent high quality LiDAR data, and utility information will be utilized in these assessments. We will work with City staff to determine the most efficient and reliable way to establish project benefits related to flood reduction and water quality. Tools may range from project specific two-dimensional hydrologic and hydraulic modeling and discreet water quality modeling software such as WinSLAMM, to GIS and spreadsheet assessment for certain standard project types and tools. Where possible we will utilize tools that are readily available and easy to implement for plan consistency and potential staff and developer use for future project additions following identified plan processes.

Creation of Maps for Integration with City GIS: GIS tools and spatial data will form the backbone of the project. Maps identified in the RFP and additional imagery will create compelling graphical representations of the plan to ensure that City staff, elected officials, and community members develop a clear understanding of the plan vision. We will also work with staff to determine if on-line mapping applications for the plan are appropriate for either project solicitation from the community, or plan presentation. In recent years we have frequently found on-line mapping to be a valuable tool in these planning projects, and have successfully used it in a variety of ways.

Evaluation Process for Feasibility of GSI Projects: In association with the above tasks, we will develop a toolbox of street and right-of-way green infrastructure practices for implementation as part of street projects. This tool box will be presented with a repeatable process for project evaluation that can be used by City staff when planning and evaluating roadway improvements within the community. Hey has assisted the Cities of Chicago and Evanston and a variety of other clients with similar programs.



Design Guidance for Identified GSI Projects: Similarly, a key aspect of the project will be development of GSI details, specifications, and design guidance for common recommend practices to facilitate City and developer inclusion of these practices. Hey has previously assisted communities with inclusion of similar guidance in existing ordinances and preparation of associated technical guidance documents for use in both design and regulation of stormwater best management practices. This guidance will consider existing City, County, and WDNR regulatory requirements, as well as



means to exceed current minimum standards. Hey recently worked with the Root Pike Watershed Initiative Network in Kenosha and Racine County to prepare a similar design guidance document aimed at improving upon existing wet detention pond design standards, where traditional ponds are showing signs of impairing key waterways in the watershed.

Maintenance and Operations Guidance for Identified Projects: Green infrastructure, like all infrastructure is rarely maintenance free. Our depth of experience from planning, through design, construction, and management of projects has proven that long-term operations and maintenance are key to ensuring success of GI investment. Our staff regularly presents, on this topic and ensures that long-term management is considered from both a practical and capital perspective.

Compilation of Consultant Services Into Final GSI Plan: The ultimate goal of the project will be to deliver a comprehensive Green Stormwater Infrastructure Plan, compiling the information from the tasks above in an easy to understand and interpret document. The plan will include clear processes and guidance for City staff, developers, and residents to execute the plan. All base information will be cleanly organized and founded in base City spatial information for easy integration into existing City data and long-term updates and improvements.



Five Meetings with City Representatives: You know your community, and conveyance of that knowledge will be paramount to project success. Meetings with City staff will keep you abreast of project progress, but more critically, allow us to build on the inherent community understanding and reflect it in the plan.

Presentation of the Final Plan to City: While it is critical that the consultant and staff remain unified in how the plan will be constructed and implemented, perhaps more important is ensuring that elected officials and the community are engaged in the project and understand objectives clearly. We will present the final plan to the Common Council and other interested City committees, answering any questions that they may have.

Working in an advanced GIS environment, we will build a resilient green infrastructure plan to carry stormwater management in the City of Green Bay into the future. Specific project identification will be married with processes, guidance, and tools that will create an implementable plan that will realize immediate improvements in key water resources issues impacting the City. Appendix C contains the Quotation Request Form from the RFP as well as a proposed project schedule, aimed at moving to capital planning, grant request submittals, and project implementation by the late summer of 2023.

As a regional leader in solving water resources problems in innovative and broadly beneficial ways, Hey looks forward to the opportunity to assist the City with the project. We have intentionally provided deep and wide-ranging documentation of our experience, from planning to implementation. We pride ourselves on the long-term relationships we have built with many clients through efforts like this, helping them facilitate their own implementation programs and realize tangible benefits. Seeing previously flooded neighborhoods avoid damage, waterway improvements remain stable, and key indicator species return to preserved and restored areas provides meaningful measures of success, and we are lucky to have played a small role in creating these experiences with our clients for nearly 50 years.

APPENDIX A –REPRESENTATIVE PROJECTS

Client

Village of Mount Pleasant

Contact

Tony Beyer
262-664-7849
tbeyer@mtpleasantwi.gov

Status

Ongoing

Earned Fee

\$200,000+

Services Provided

Water Resources Engineering
Wetland Consultation
Hydrologic and Hydraulic Modeling
Natural Resources Assessment

Project Highlights

Watershed Planning
Stream Assessment
Recreational Planning
Regional Stormwater Design

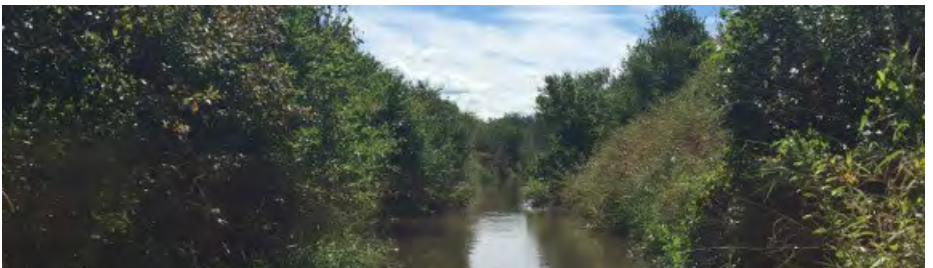


In 2016 the Village of Mount Pleasant began the initial planning phases for the Hoods Creek watershed. Hoods Creek, a tributary to the Root River, drains the northern half of the Village. Portions of the watershed also include the rapidly developing and modernizing I-94 corridor.

Initially, Hey worked with the Village and a group of watershed stakeholders to prepare a comprehensive planning document for the entire watershed and stream reach, focusing on identifying and defining opportunities and constraints within the watershed and stream corridor. The plan explored opportunities for development within several tax districts, recreational amenities such as regional trail, drainage improvements, water quality enhancement, and ecologic and habitat restoration.

Upon completion and publication of the *“Hoods Creek Improvement Planning”* study in Hey and the Village have set to work beginning the work improving the Hoods Creek watershed. Initially Hey prepared construction and permit documents for the removal of the Village municipal compost facility from the floodplain, which included enhanced stormwater management and water quality improvements as well.

Hey has also prepared preliminary engineering plans for trail, green infrastructure, and stream improvements along a portion of the creek in the Route 20 corridor, with the intent to implement the project as development progresses in the reach. Concept wetland mitigation planning documents have also been prepared and Hey is working with the Village to require restorable agricultural lands with the intent to enhance and restore wetlands, potentially as a Village wetland mitigation bank.



Client

City of Lake Forest

Contact

Mr. Jim Lockefer
847-810-3542
LockefeJ@cityoflakeforest.com

Status

Ongoing

Services Provided

Civil Engineering
Stormwater & Floodplain Management
Soil Erosion & Sediment Control
Construction Engineering
Wetland Delineation & Permitting
Site Design
Green Infrastructure
Transportation

Project Highlights

Ravine Restoration



Building on our decades of experience in ravine stabilization and restoration, Hey has acted as the primary ravine engineering consultant for the City of Lake Forest since 2018. The community lies on the shoreline of Lake Michigan and has several major ravines systems and miles of ravine that drain stormwater runoff to the lake and also contain other key City infrastructure.

One of the primary roles Hey has assisted the City with is annual field inspection of key ravine outfalls, culverts, and ravine reaches. Hey prepares an annual report providing insights and recommendations for ongoing capital planning for ravine repairs and maintenance, and then moves to assist City staff with final design, permitting, and project implementation. One such project was repair to an existing brick masonry culvert that was failing. Stabilization included steel pipe lining and an engineered natural stone and gabion mattress energy dissipating outfall, constructed in 2020.

Founded on our first annual assessment, Hey recommended and ultimately prepared a master plan for stabilization and restoration of the Seminary Ravine system. This ravine consists of several finger ravines and a main ravine, with more than two miles of bed. Conditions include exposed sanitary main from bed incision, slope failures, outfall and culvert scour, and degraded bed conditions. The master plan prepared identified key priority reaches and project areas, as well as a prioritized approach to implementation and funding options. Hey is currently working on engineering design of six specific reaches and three outfalls to move to construction and pursue grant funding. We are also currently preparing a similar study for a nearby smaller ravine system that has the Lake Forest Cemetery at the top of the slopes.

Hey works closely on a regular basis to assist the City with prioritizing the most beneficial use of City funds dedicated to ravine upkeep. Projects focus on stabilization, water quality, natural restoration of ravine beds and slopes, and protection of City infrastructure.

Client

Mequon Nature Preserve

Contact

Kristin Gies

Executive Director

262-242-8055

kgies@mequonnaturepreserve.org

Status

Ongoing

Annual Earned Fee

\$10,000

Services Provided

Stormwater & Floodplain Management

Civil Engineering Design

Water Resources Permitting

Project Highlights

Restoration design

Hydrologic and hydraulic analysis

Regulatory permitting

Stream restoration

Habitat enhancement



Hey has developed a long-term relationship with the Mequon Nature Preserve, assisting with planning, design, and permitting of natural areas restoration on the over 500 acre preserve.

In 2018, Hey provided engineering and permitting support for the restoration of the remaining ditched portion of Trinity Creek. Restoration included remeandering of the ditched creek, excavation of a floodplain and wetland scrapes, breaking of existing tiles, in-stream riffles and tree structures, and native corridor restoration. Hey prepared hydraulic modeling to support and refine the concept design, and completed permitting through the City of Mequon, and assisted with WDNR permitting for the project. The project completes restoration of the on-site portion of the creek, which has been a long-standing goal of the MNP since first restoring the upstream reach in 2008.

Since, Hey has provided similar services for hydrologic restoration of two other portions of the parcel that were formerly active agriculture. Hey remains engaged in the preserve planning and restorations efforts including:

- Planning for inclusion of natural restoration and sustainable agricultural practices on the 40-acre on-site Fondy Farm, which provide plots for disadvantaged farmers to grow and sell fresh produce in under-served communities.
- Master planning for conversion of an existing farmstead to a future educational center.
- Assistance with procurement of a 2022 Sustain our Great Lakes Grant for additional hydrologic restoration and water quality and habitat improvement on an approximately 100-acre portion of the preserve.
- Engineering and permitting for implementation of an MMSD funded forestry and wetland restoration pilot project.

Client

City of Evanston

Contact

Dave Stonebeck

847-448-8198

publicworks@cityofevanston.org

Status

Completed in 2012

Earned Fee

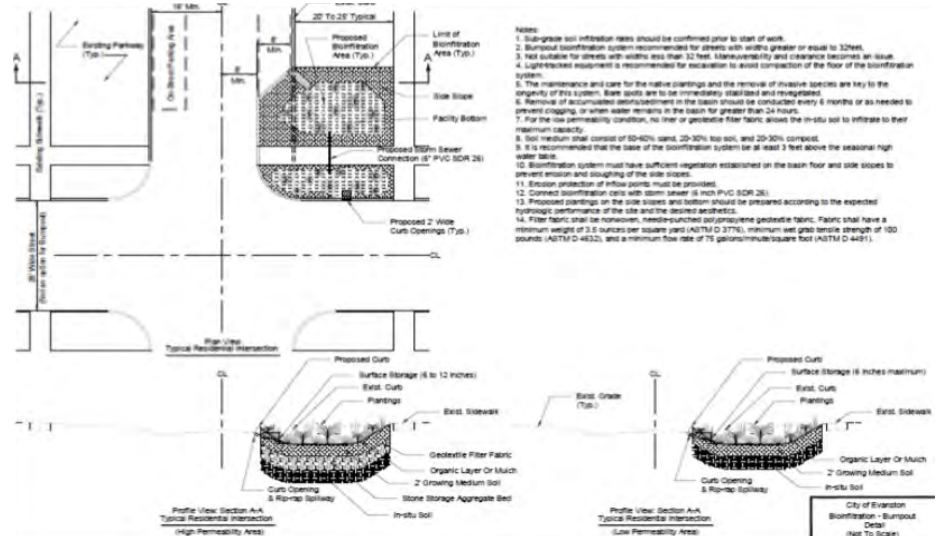
\$24,946

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Landscape Architecture
Water Quality Planning
Sustainable Planning & Design

Project Highlights

Standard details for green infrastructure prepared
Feasibility of green infrastructure projects evaluated



Hey and Associates, Inc. (Hey) worked with the City of Evanston to prepare standard engineering details and guidance documentation for implementation of green infrastructure projects. Hey met with city staff to discuss previous projects completed by the city, discuss future opportunities, and identify the most suitable green infrastructure techniques for use in municipal projects. Engineering details were prepared for:

- Bioinfiltration – ROW Commercial
- Bioinfiltration – ROW Residential
- Bioinfiltration – Curb Bumpout
- Tree pit
- Permeable Concrete
- Permeable Asphalt
- Permeable Brick Pavers

Several complementary tasks were completed to further assist city staff to implement future green infrastructure projects. These included:

- Prepared overland flowpath analysis using LiDAR topographic data.
- Evaluated feasibility of retrofitting existing traffic circles to incorporate green infrastructure.
- Prepared a summary of underground storage options.
- Prepared a summary of permeable pavement options.
- Prepared a matrix/approach to evaluate feasibility of including green infrastructure in planned municipal construction projects.
- Prepared a matrix/approach to determine when green infrastructure may be an appropriate technique to address local drainage issues or nuisance flooding.

Owner

Chicago Public Schools

Contact

Mark Kozlowski
773-553-2301
mkozlowski@cps.edu

Status

Ongoing

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Landscape Architecture
Sustainable Planning & Design

Project Highlights

Artificial Turf Fields
Basketball Courts
Jogging Tracks
Green Infrastructure
Permeable Pavement
Native Planting
Outdoor Classrooms
Learning Gardens
Modular Vegetable Gardens
Play Structures
Downspout Disconnection



Space to Grow is an innovative program led by Healthy Schools Campaign and Openlands, with a primary focus on transforming schoolyards into vibrant outdoor spaces that benefit students, the surrounding community, and the environment. In addition to providing updated playgrounds, artificial turf fields, outdoor classrooms, and related amenities, there projects also provide significant stormwater management benefits through the use of green infrastructure to help relieve basement back-ups and CSO events.

Hey and Associates, Inc. provided landscape architecture and engineering services for Space to Grow projects at Leland, Morrill, and Davis Elementary Schools. These projects started by meeting with each school's administrative staff and members of the community to identify project-specific goals and objectives. Each project converted approximately one acre of asphalt into exciting active play and learning environments featuring permeable surfaces, rain gardens, bioinfiltration areas, underground storage, and related improvements. The schools and surrounding neighborhoods have been extremely satisfied with these projects, as they provide much needed green space and stormwater management.

Client

City of Chicago

Contact

Michael Berkshire
312-744-0363
mberkshire@cityofchicago.org

Status

Completed in 2014

Earned Fee

\$78,000

Services Provided

Stormwater & Floodplain Management
Civil Engineering
Water Quality Planning
Green Infrastructure
GIS Services

Project Highlights

Spreadsheet tool for evaluating green infrastructure benefits and costs

Original green infrastructure implementation ideas developed for Chicago's existing drainage patterns

Use of LiDAR topographic data to identify flowpaths and green infrastructure opportunities



Hey and Associates, Inc. (Hey) worked with the City of Chicago's Department of Housing and Economic Development to identify stormwater management opportunities through the integration of innovative landscapes, streetscapes, and building techniques which incorporate green stormwater infrastructure into the urban fabric of Chicago neighborhoods. Phase 1 included the development of a green infrastructure scenario builder that allowed for an evaluation of the costs and benefits of green infrastructure within the context of the neighborhoods under study. When considering the stormwater management benefits, some green infrastructure tools can be highly cost effective while others can be downright expensive when compared to the derived benefits. In general, implementing green infrastructure as part of development or redevelopment projects is much more cost effective than green infrastructure retrofit projects.

Integrating green stormwater infrastructure into a highly developed area requires a decentralized and creative approach to planning and design. This study investigated the opportunities for the creation of storm water management landscapes, streetscapes, and building designs at the neighborhood level. The goals of the program included:

1. Reduce localized flooding
2. Reduce combined sewer overflows
3. Improve water quality
4. Improve the quality of life of residents

In Phase 2, green infrastructure implementation opportunities were identified throughout the Green Healthy Neighborhoods planning area. Several concepts were developed including end-of-alley rain gardens, stormwater storage basins on vacant properties, and daylighting a sewer as part of a planned unit development. LiDAR data was used to map overland flowpaths throughout the study area. These flowpaths were then used to assist in efficient green infrastructure siting.

Client

City of Chicago

Contact

Michael Berkshire

312-744-0363

michael.berkshire@cityofchicago.com

Status

Completed in 2018

Earned Fee

\$160,000

Construction Cost

\$4,500,000

Services Provided

Stormwater & Floodplain Management

Civil Engineering Design

Landscape Architecture

Soil Erosion & Sediment Control

Project Highlights

Vacant Lot Redevelopment

Underground Stormwater Storage

Green Infrastructure

Stormwater Monitoring



Hey and Associates, Inc. (Hey) was part of a team of consultants selected by the City of Chicago's Department of Planning and Development to prepare final engineering design plans for green infrastructure improvements in two of the city's west side neighborhoods. The improvements to ten lots along three commercial corridors are characterized by street-facing public spaces with interspersed plazas, pocket parks, and community gardens. Green infrastructure features including rain gardens and permeable pavement were also prominently featured. Each lot was designed with a community partner and features amenities that support local programming and neighborhood development.

Extensive coordination was required during project design. Remediation of contaminated soils had to be coordinated with IL EPA. The local alderman and resident groups strongly supported this project to remove urban blight and develop an open space that could be used by the community. Coordination with other agencies including the Chicago Department of Transportation, Chicago Department of Fleet and Facility Management, and Chicago Department of Water Management.

This is considered a pilot project for the department of planning that aims to activate blighted corridors in underserved neighborhoods and use green infrastructure to reduce the risk of basement backups. The innovative designs capture stormwater from the city right-of-way and convey it into the lots to be stored before infiltrating it or slowly releasing it back into the city sewer system. Stormwater monitoring equipment is being installed on three of the sites with a cloud based data management system. This data will be used to monitor the performance and the benefits of the projects.



Client

City of Fort Atkinson

Contact

Andy Selle, P.E.
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ASelle@fortatkinsonwi.net

Status

Completed in 2020

Earned Fee

\$50,000

Services Provided

Civil Engineering
Stormwater & Floodplain management
Water Quality Planning
Ecological Restoration & Management

Project Highlights

Water Quality Modeling
MS4/TMDL Documentation
Water Quality BMPs



Hey performed design and permitting services to retrofit the Larson Lagoon to provide water quality benefits. Runoff from approximately 450 acres of urban watershed is treated before it discharges to the Rock River. The pond was previously used as a settling pond for a vegetable canning facility to reduce BOD load to the City treatment plant, but had not been in use for over 20 years. The City was awarded a WDNR grant to reroute stormwater to the pond for treatment. Hey reviewed the concept plan submitted with the grant, and made design recommendations that reduced the overall project costs by over half, while improving upon the intended water quality function. The project savings allowed for inclusion of downstream wetland restoration to further enhance water quality, and improve habitat.

Hey prepared a WinSLAMM model to show greater than 90% reduction of suspended solids and total phosphorous. Hey also prepared an XP-SWMM model to confirm that upstream drainage impacts would not occur, and document the attenuation of peak flows, which will limit flood flows to the Rock River.

The project, constructed in 2019 and 2020, assists the City in meeting MS4 permit requirements, and overall Rock River TMDL goals.

Client

Chicago Metropolitan Agency for Planning

Contact

Jason Navota
312-386-8750
jnavota@cmap.illinois.gov

Status

Completed in 2016

Earned Fee

\$14,725

Services Provided

Stormwater & Floodplain Management
Water Quality Planning
Sustainable Planning & Design

Project Highlights

GIS-based flood risk analysis
Overbank flood risk identification
Local sewer flood risk identification
Stormwater and Green Infrastructure
improvement siting
Municipal and regional issue focus



Hey and Associates, Inc. (Hey) worked with the Chicago Metropolitan Agency for Planning (CMAP) on the development of a GIS-based flood risk analysis tool to identify areas with a high potential for urban flooding based on a variety of input datasets. Hey assisted CMAP with identifying and selecting relevant data needs, developing and fine-tuning risk identification and hierarchy, and providing input for assessment of potential problem areas and causes of flooding. Hey also used its experience with overland flowpath modeling to guide CMAP on ways to improve and assess the flowpath dataset.

CMAP tested the procedures on three pilot communities to have the resulting information be incorporated into updated Comprehensive Plans. This information would further guide the community on development and redevelopment opportunities to help alleviate and/or mitigate future flood risks. Hey assisted CMAP in reviewing and assessing existing datasets for incorporation into the GIS tools. Following the initial analysis for each community, Hey and CMAP worked through the risk factors to further refine how input data is evaluated to develop a risk hierarchy throughout the community. The resulting efforts including heat mapping of flood risk, overland flooding maps, catchment risk analysis, and identification of land use opportunities for flood risk reduction will provide a useful tool for other communities during comprehensive planning.

Client

Metropolitan Water Reclamation District

Contact

Michael Cosme
312-751-3092
michael.cosme@mwrdd.org

Status

Ongoing

Earned Fee

\$2,275,000



Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Wetland Delineation & Permitting
Landscape Architecture
Soil Erosion & Sediment Control

Following the completion of the preliminary engineering for Addison Creek Channel Improvements, MWRDGC retained Hey and Associates, Inc. (Hey) to complete the final engineering plans for approximately 5-miles of various structural and stabilization improvements along Addison Creek. Existing conditions for the 100-year storm event inundates hundreds of homes in this study reach. The improvements have an opinion of construction cost of approximately \$30 million. Work includes final hydraulic modeling and analysis of designed alternatives, design of gabion and soldier pile walls, streambank stabilization improvements, and bridge/culvert removals and replacements, storm and sanitary sewer design, utility relocations, and civil and site improvements (roads, parking lots, grading, etc.).

As part of the Addison Creek Channel Improvement project, Hey conducted a detailed site investigation of the project corridor including topographical survey, outfall identification, right-of-way/ property ownership research and analysis, public and private infrastructure, existing channel conditions, and utility information. In addition, soil borings were completed for a geotechnical report to aid in design and environmental sampling was completed to characterize project materials for appropriate disposal methods.

Project Highlights

Urban flood risk reduction
Conveyance and storage improvements
Unsteady HEC-RAS Modeling
Riparian corridor enhancement

Hey is currently completing the final design and producing construction documents for the channel modifications and associated infrastructure improvements. The project also involves permitting coordination with regulatory agencies and coordination with stakeholders and municipalities. The project deliverables include final engineering plans, specifications, cost estimates and reporting.

Clients

Metropolitan Water Reclamation District
of Greater Chicago (MWRDGC)

Lake County Division of Transportation
(LCDOT)

Site Owner

Lake County Forest Preserves (LCFPD)

Contacts

MWRDGC-Justin Kirk
312-751-3171
KirkJ@mwrdd.org

LCDOT-Betsy Duckert
847-377-7400
bduckert@lakecountyil.gov

LCFPD-Randy Seebach
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rseebach@lcpfd.org

Status

Ongoing

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Wetland Delineation & Permitting
Landscape Architecture
Soil Erosion & Sediment Control
Construction Engineering

Project Highlights

Expansion of regional flood control facility
Hydrologic and hydraulic analysis
Regulatory permitting
Trails and boardwalks
Parking expansion
Dam safety
Stream restoration
Shoreline habitat enhancement
Upland habitat restoration
Wetland mitigation design



Hey and Associates, Inc. was retained by the MWRDGC and LCDOT to design and permit improvements on the Lake County Forest Preserve's Buffalo Creek Forest Preserve site. Working for the MWRDGC, the eastern portion of the preserve was enhanced to increase the flood control capacity of Buffalo Creek Reservoir, as well as enhance recreational elements with new and improved trails and boardwalks. Hey worked with LCDOT on the western portion of the 408 acre preserve to implement a wetland mitigation and full site restoration for future LCDOT roadway projects, as well as over a mile of new trail and trail connection to the reservoir project and adjacent neighborhoods.

Leaning on the trusted decades long relationship between Hey and the LCFPD, years of inter-agency coordination was key to the execution and implementation of these projects. Having worked on dozens of LCFPD sites, Hey brought this experience and understanding of the site owner's mission to these projects, helping facilitate communication and ultimate adoption of inter-governmental agreements for these projects, as well as stewarding them through to construction.

Both projects began with mirrored planning efforts, built off of years of careful data gathering and concept development. Weaving strengths in site design, water resources, and environmental science, Hey worked with the goals of all three entities to maximize site improvements to accomplish myriad goals. Regional flood control, localized drainage improvements, ecologic and hydrologic restoration, recreational opportunity, and community engagement and outreach were all accomplished as part of this full preserve multi-agency enhancement.

Construction on both projects was completed in 2019 and 2020, and Hey remains engaged in site management and monitoring efforts at the preserve.



Client

Lake County Division of Transportation

Contact

Al Giertych
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Agiertych@lakecountyiil.gov

Status

Ongoing

Earned Fee

\$100,000

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Wetland Delineation & Permitting
Topographic Survey Services
Soil Erosion & Sediment Control
Permitting

Project Highlights

Green Design for Improved Water Quality XP-SWMM Drainage System Retrofit



Hey and Associates, Inc. (Hey) was retained by the Lake County Division of Transportation (LCDOT) to assess and prepare construction documents for the retrofit of a number of existing detention basins owned by the LCDOT. Retrofits focused on improved basin functionality, primarily focused on improving water quality.

The first phase of the project included four basins and construction was completed in 2013. Retrofits included enhanced basin bottom drainage to minimize erosion and short circuiting, updated outlet design to enhance functionality, limited additional basin volume, and conversion of unmaintained and turf bottom basins to native vegetation.

The second phase of the project included a large scale enhancement of an existing basin at the LCDOT facility on Winchester Avenue in Libertyville. This basin was expanded to increase volume and mitigate know downstream drainage issues. This was documented in XP-SWMM with a model comparing the existing and proposed conditions. The retrofit will route a substantial portion of the existing runoff to the basin through a pretreatment bio-swale and wetland basin. The basins were planted with native vegetation and educational signage and a walking path will be included in the design.

Phase two also included detailed evaluation of eight additional basins for potential future retrofits. Construction documents for retrofits of four of these eight basins were subsequently completed, and construction took place in 2016. Improvements for this third phase of the project included similar improvements to the first phases. Hey has also provided recommendations for maintenance efforts performed by LCDOT maintenance staff for six additional basins.

Hey continues to support LCDOT by providing contract management and field oversight for annual maintenance of native basins and other natural areas.

Client

Cook County Department of Transportation
and Highways – Design Bureau

Contact

Adam D. James, P.E., CFM
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Adam.james@cookcountyil.gov

Status

Ongoing

Earned Fee

\$400,000

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Water Quality Planning
Hydraulic Survey Services
Soil Erosion & Sediment Control
Wetland Delineation
Wetland Permitting

Project Highlights

Detailed H&H modeling using
state-of-the-art software
Hydraulic Reports
Drainage Investigations
Location Drainage Studies
Wetland Reports and Permits



Hey and Associates, Inc. (Hey) was retained by the Cook County Department of Transportation and Highways – Design Bureau to provide hydraulic engineering, surveying and wetlands services for roadway projects.

Hey's work includes Data Collection and Permit Identification, Wetland Delineation, Hydrologic and Hydraulic Analyses, Location Drainage Studies, Hydraulic Reports, Drainage Investigations, Plan Drawing Preparation, Storm Sewer Design, Scour Analysis, Surveying, Best Management Practice Design, supervision of sewer televising, and permitting in Cook County in northeastern Illinois. Existing and proposed drainage plans are prepared to evaluate existing drainage and to recommend designs for roadway projects. Some of the projects that were included under this contract are described below.

Permit Reviews — Hey provides drainage and utility review services for projects adjacent to or impacting County right-of-way. These projects include private and residential commercial developments, utility installation, roadway improvements, drainage improvements, and other projects. In addition, Hey provides drainage reviews on County-designed or led roadway projects including Location Drainage Studies and construction drawings. Hey has provided over 60 reviews on behalf of the County and typically provides a review turnaround time of approximately 5 business days.

Happ Road – A Hydraulic Report was prepared to investigate replacing a 1920's era concrete bridge over the Skokie River. In conjunction with this work, Hey updated the hydraulic model, performed Wetland Delineation and Permitting including a U.S. Army Corps of Engineers permit, and obtained an MWRDGC WMO permit. Design plans and specifications for roadway sections, ditches and culverts were prepared by Hey.

156th Street – A drainage study was completed for this street located in an area with very flat terrain in an industrial section of Harvey, IL. Hey staff prepared design plans and specifications for the storm sewer system and oversaw the Clean Construction or Demolition Debris (CCDD) testing for the site.

61st and Brainard – Flooding of residences and overland flow crossing the street were analyzed in a drainage study. An XP-SWMM model was created and potential solutions were vetted.

Client

Illinois Department of Transportation

Contact

E. Perry Masouridis, P.E.

847-705-4474

Eleftherois.masouridis@illinois.gov

Status

Ongoing

Earned Fee

\$1,000,000



Services Provided

Stormwater & Floodplain Management

Civil Engineering Design

Water Quality Planning

Hydraulic Survey Services

Soil Erosion & Sediment Control

Drain Tile Services

Hey and Associates, Inc. (Hey) was retained by the Illinois Department of Transportation (IDOT) under two separate contracts to prepare location drainage studies, hydraulic reports, drainage investigations and remedial design in northeastern Illinois. Example projects include: a Hydraulic Report to investigate replacing two 10' x 4' box culverts beneath Route 83 immediately north of 63rd Street to offset the potential loss of conveyance from two 76" x 48" elliptical pipes running diagonally across Route 83 and 63rd Street in Willowbrook and a Hydraulic Report to investigate replacing the existing box culvert beneath Route 68 at Middle Fork North Branch Chicago River. The nearby Shermer Road was evaluated for superstructure replacement and potential widening. Location Drainage Studies are prepared to evaluate existing drainage and to recommend designs for roadway projects such as the intersection improvements and Willow and Pfingsten Roads and at Halsted Street and Vincennes Avenue. Numerous other similar projects have been performed.

Hey's work included survey data collection and review, assessment of existing conditions and a proposed conditions evaluation. Hey also performs drainage investigations to determine the causes of system malfunctions and Phase I level plans are prepared for proposed drainage improvements.

Project Highlights

Detailed H&H modeling

Hydraulic Reports and

Drainage Investigations

Sewer cleaning and televising

As part of these contracts, Hey was also responsible for forensic sewer mapping, light and heavy cleaning, root cutting and televising of storm sewers. Hey retained subcontractors to assist with the cleaning which typically includes televising. Hey provided full-time field observation of the activities, provides written summary reports and makes recommendations for follow-up work. Example projects included Rt. 41 in River Forest, the Dan Ryan at 89th Street, 87th Street between Harlem and Cicero, Harlem from 95th to Stony Creek, and Main Street in Lemont among others.

Owner

Chicago Metropolitan Agency for Planning

Contact

Jason Navota
312-386-8750
jnavota@cmap.illinois.gov

Status

Completed in 2018

Earned Fee

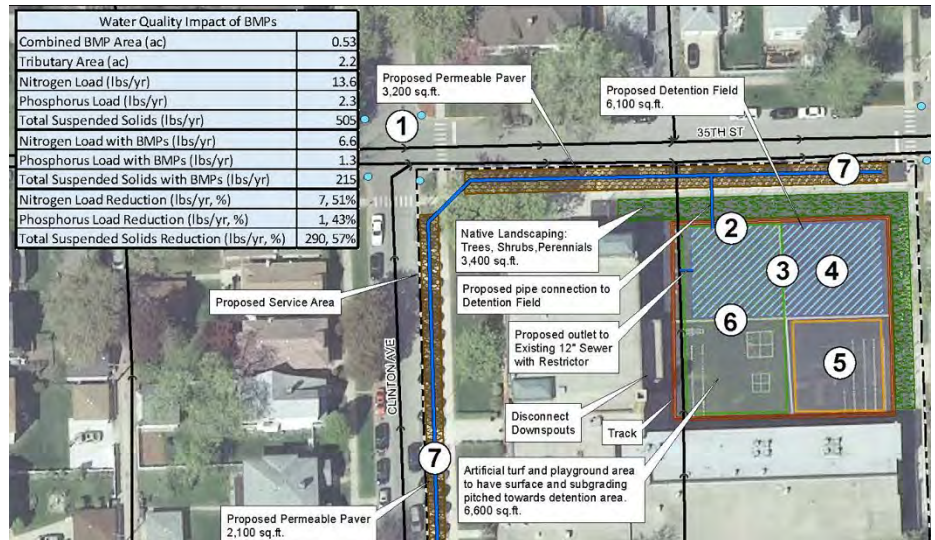
\$40,000

Services Provided

Stormwater & Floodplain Management
Water Quality Planning

Project Highlights

GIS-based flood risk analysis
Stormwater and Green Infrastructure
Improvement Concepts



Hey and Associates, Inc. (Hey) assisted the Chicago Metropolitan Agency for Planning (CMAP) on the development of the Stormwater Management Plan for the City of Berwyn in Cook County. Hey performed a sewershed analysis, identified priority catchments within the study area, developed a list of key recommendations, developed three concept plans to mitigate flooding, and developed a Stormwater Management Plan. Hey participated in coordination meetings with CMAP and project partners such as City staff, MWRD, and IDOT. Berwyn is an older community and was originally developed with a combined sewer system. Most sewers are undersized and are the main cause of urban flooding in Berwyn. A sewershed analysis was performed to identify areas experiencing lower sewer capacity. The analysis was used to identify priority catchment areas. Key recommendations were developed and framed by the following topic areas: Policy/Regulations, Flood Control Assistance, Capital Improvements, Maintenance and Monitoring, and Education and Outreach. Three concept plans were developed. They included a park concept that would serve as regional detention for the surrounding streets, a school concept, and a green street concept. Concept plans included a water quality impact analysis.

Client

City of Evanston

Contact

Paul Moyano, P.E.

847-448-4311

pmoyano@cityofevanston.org

Status

Ongoing

Earned Fee

\$590,832

Services Provided

Stormwater & Floodplain Management

Civil Engineering Design

Water Quality Planning

Sustainable Planning & Design

Project Highlights

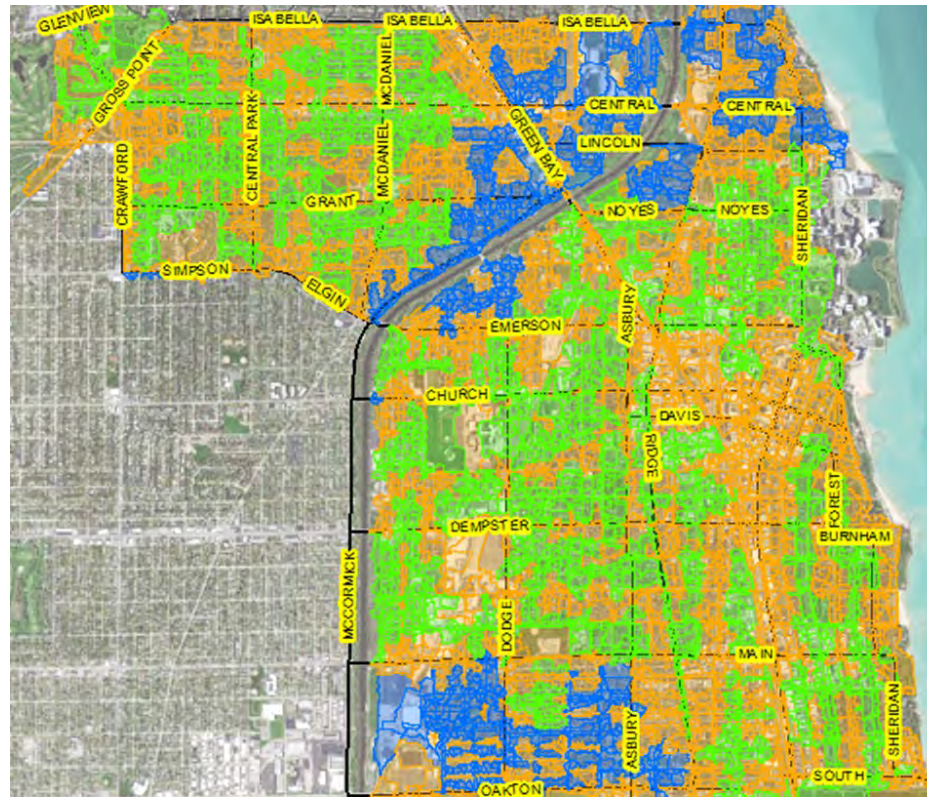
Hydrologic and hydraulic modeling

Flow monitoring

GIS-based analysis and reporting

Field Investigations

Program Recommendations



Building off of past efforts with the City of Evanston to prepare standard details for green infrastructure practices, Hey is preparing a full municipal Stormwater Master Plan for the community. Evanston's sewer system is particularly complex, employing combined sewers, storm sewers, relief sewers, connections to a deep tunnel system, and inlet restrictors.

Due to the high degree of interaction between the surface flow and the underground sewer system, the modeling software for this project needed both 1D and 2D hydraulic analysis capabilities. The 1D component of the model represents the network of sewers and hydraulic features and a digital elevation model (DEM) represents surface flow and surface storage. The model explicitly includes all public sewer segments and over 9,500 delineated catchments, resulting in an average drainage area size of only 1/2 acre.

In order to calibrate the model, a 12-week monitoring plan was prepared utilizing four rain gauges, 23 flow monitors, and four level meters. This extensive monitoring data set was used to develop key insights into how the drainage system performs and operates.

System performance results were used to identify basement flooding risk and surface flooding risk throughout the city. Comprehensive program recommendations are being prepared that includes of high priority capital improvements, maintenance and operations activities, and new or updated regulations and policies.

Client

Milwaukee Metropolitan
Sewerage District

Contact

Patrick Elliott
414-225-2168
pellott@mmsd.org

Status

Completed in 2017

Earned Fee

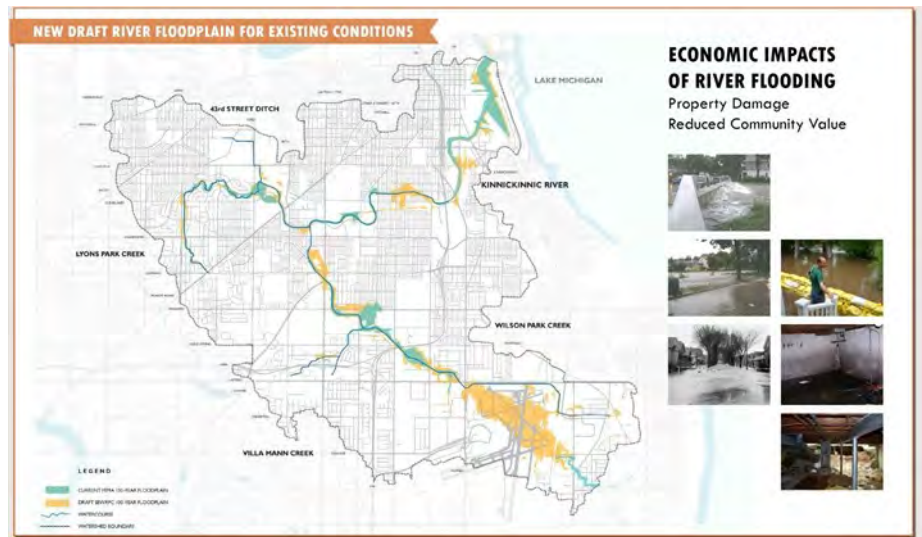
\$320,000

Services Provided

Hydrologic and Hydraulic Modeling
Stormwater & Floodplain Management
Flood Control Planning
Benefit/Cost Analysis
Habitat Restoration Planning
Sustainable Planning & Design

Project Highlights

Advanced hydrologic and
hydraulic modeling
Advanced GIS Analysis
Damage Computations
Public Outreach
Cost Estimating



Hey and Associates, Inc. (Hey) was part of team led by Graef to prepare a Watershed Plan as well as preliminary and final engineering plans for a portion of the lower Kinnickinnic River. Hey was primarily responsible for hydrologic and hydraulic analyses, development of watershed alternatives and preparation of the watershed plan report.

The Kinnickinnic River Watershed covers 25 square miles of urbanized land that was developed in the early to mid-20th century, prior to stormwater management regulations. The Watershed Flood Management Plan identifies a system of improvements across the watershed that will accomplish goals established by MMSD and a Watershed Advisory Committee. The watershed improvement goals consisted of:

- Reduce flood risk to all structures subject to flooding in the 1% probability event
- Improve public safety by reducing the risk of drowning
- Provide in-stream aquatic habitat
- Improve natural aesthetics of channel
- Leverage additional community objectives as identified in the Kinnickinnic River Corridor Neighborhood Plan.

The existing conditions flood risk analysis determined that over 700 structures were subject to flooding in the 100-year storm event. Flood damages were estimated using topographic data, flood elevations from a full range of storm frequencies, and U.S. Army Corps of Engineers structure damage curves. Annual estimated damages for the watershed were found to exceed \$2 million.

Alternative solutions were developed to address flood risk in the 100-year event throughout the watershed. Four alternatives were developed and refined through several rounds of stakeholder and public information meetings. A final set of recommended improvements include a range of channel rehabilitation work, bridge and culvert replacements, and storage facilities that work together to provide protection from flood damage in the 1% annual probability flood event. The total value of the proposed improvements was estimated to be \$240 million.

Client

Milwaukee Metropolitan
Sewerage District

Contact

Courtney Allen
414-225-2168
callen@mmsd.org

Status

Completed in 2019

Earned Fee

\$90,000



Services Provided

Hydrologic and Hydraulic Modeling
Flood Risk Analysis
Flood Control Planning
Floodplain Mapping

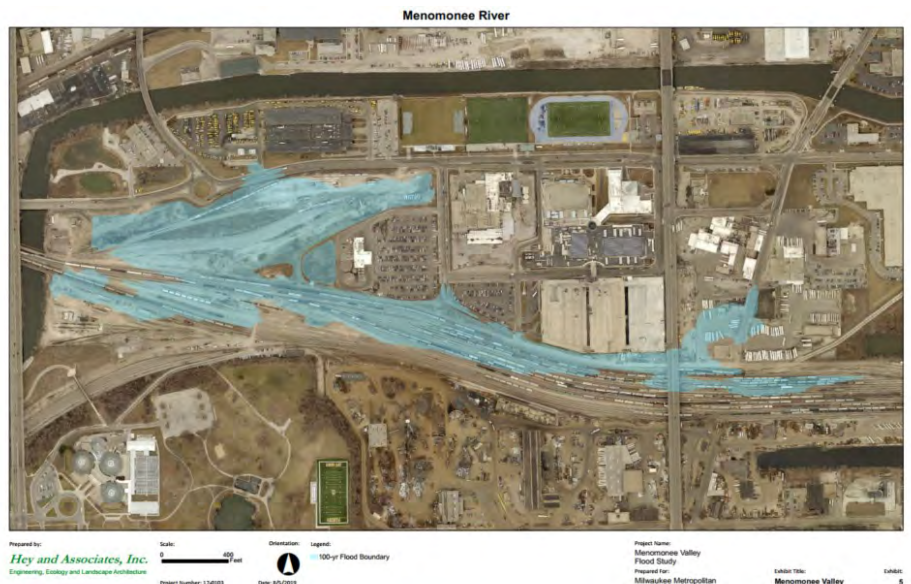
A proposed CLOMR for the Menomonee River expanded the floodplain and floodway due to overbank flooding in the Menomonee Valley. This caused over two dozen structures to be mapped within the CLOMR floodplain boundary. Hey and Associates undertook a detailed study of the overbank flooding to:

- Update the modeling to incorporate new bathymetric and bridge survey data.
- Develop detailed modeling of the overbank areas using XP-SWMM to evaluate the shallow flooding areas with consideration of the local storm sewer system.
- Revise the existing conditions flood risk assessment.
- Develop and evaluate potential flood risk mitigation projects.
- Consider floodproofing and acquisition as non-structural alternatives.

The more detailed hydraulic study reduced the mapped inundation areas and the number of at-risk structures was vastly reduced. Potential alternatives to further reduce risk were also prepared.

Project Highlights

Advanced Hydraulic Modeling
“Shallow Flooding” Mapping
Advanced GIS Analysis
Flood Mitigation Solutions
Floodproofing Evaluation
Cost Estimating



Client

DuPage County
Stormwater Management

Contact

Mary Beth Falsey
630.514.3165
falsey@dupageco.org

Status

Completed in 2020

Project Cost

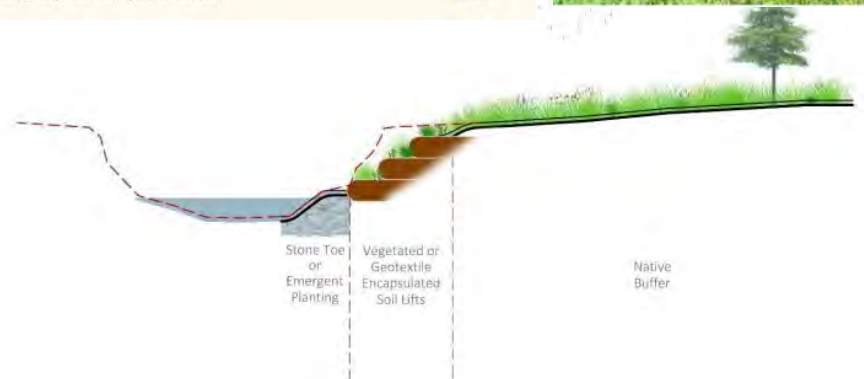
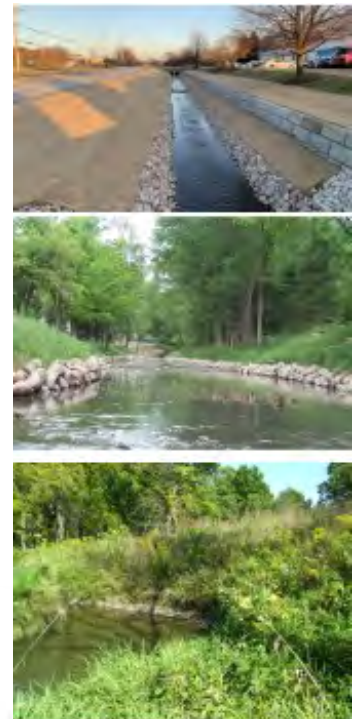
\$25,000

Services Provided

Civil Engineering
Stormwater & Floodplain Management
Water Quality Planning
Soil Erosion & Sediment Control
Construction Engineering
Wetland Delineation & Permitting
Ecological Restoration & Management
Green Infrastructure
Natural Areas

Project Highlights

Guidance manual for homeowners,
residents, stakeholders, etc.
Graphical illustrations of solutions
Step-by-step guidance for implementation



Hey and Associates, Inc. (Hey) prepared a streambank stabilization guidebook for DuPage County Stormwater Management called “Streambank Stabilization in DuPage County—Design & Permitting Project Guidance for DuPage County Residents, Businesses & Stakeholders. This report was geared to help educate property owners of the issues, needs, implementation and costs associated with streambank stabilization on their properties.

The guidebook provides step-by-step guidance to help understand and initially evaluate your streambank to help you choose potential solutions. In addition, a section details the need to navigate the various permitting requirements and how best to handle. Finally, graphical and actual project photos are included to demonstrate how each solution could be implemented and ultimately look on the property.

The manual can be found at:

https://www.dupageco.org/EDP/Stormwater_Management/Docs/65157/

Owner

City of Aurora

Contact

Eric Schoeny
630-844-3620
eschoeny@aurora-il.org

Status

Completed in 2015

Earned Fee

\$50,000

Project Value

\$1,786,000

Services Provided

Transportation
Green Infrastructure
Construction Engineering



Project Highlights

Illinois Green Infrastructure Grant funding
Streetscape design
Traffic calming
Improved, safer pedestrian circulation
Rain gardens
Stormwater infiltration for CSO reduction

The City of Aurora retained Hey and Associates, Inc. (Hey) to provide landscape architectural services associated with green infrastructure improvements for combined sewer overflow (CSO) control, which was part of the City's CSO Long Term Control Plan. Rain gardens were designed to infiltrate stormwater runoff at over 100 locations in the public right-of-way primarily in residential neighborhoods served by combined sewers on the City's near-east and near-west sides.

Hey's staff worked with the City's civil and traffic engineers on curb bump-outs to increase the area available for rain gardens. The bump-outs also provide significant traffic calming in the mostly residential neighborhoods, creating more pedestrian-friendly streets. Hey staff prepared graphics for and participated in public meetings to inform residents about the need to reduce CSOs, proposed improvements, and to build support for the project. Hey staff also provided Phase III inspection services during construction of the rain gardens.

Client

DuPage County
Stormwater Management

Contact

Chris Vonnahme
630.407.6712
christopher.vonnahme@dupageco.org

Status

Ongoing

Project Cost

\$85,000

Services Provided

Civil Engineering
Stormwater & Floodplain Management
Water Quality Planning
Green Infrastructure
Natural Areas

Project Highlights

FEQ Modeling
Floodplain damage analyses
Overbank flood reduction
Public meetings



Hey and Associates, Inc. (Hey) Hey and Associates, Inc. worked with the DuPage County Stormwater Management on developing a watershed plan for the Wards Creek Watershed, a tributary to Sawmill Creek located in southeastern DuPage County. This plan included existing conditions hydrologic and hydraulic analysis, estimate of historical flood damages, alternative evaluation, opinion of probable cost, and associated documentation and exhibits. The alternatives recommended in the plan were also required to comply with the DuPage County Stormwater and Floodplain Ordinance (DPCSFO). The analysis utilized the Wards Creek floodplain mapping FEQ unsteady hydraulic model and the DuPage County Historical Storm Series rainfall.

Damage areas were identified based on updated hydraulic modeling and a variety of alternatives were developed and assessed to determine if flood damages could be mitigated. These concept alternatives included evaluating conveyance improvements, flood storage, sediment basins, pond expansions, streambank stabilization, weir adjustments and culvert removals.

A watershed plan was prepared which includes recommended improvements, damage estimates, alternative benefits and cost estimates. This report is used to plan for future capital improvement projects.

Client

Village of Niles

Contact

Steve Vinezano
Village Manager
847-588-8002
scv@vniles.com

Tom Powers
Village Engineer
847-588-7900
tjp@vniles.com

Status

Ongoing

Services Provided

Civil Engineering
Stormwater & Floodplain Management
Soil Erosion & Sediment Control
Construction Engineering
Wetland Delineation & Permitting
Landscape Architecture
Green Infrastructure
Parks and Recreation



Hey and Associates, Inc. was initially retained in 2010 to prepare a Stormwater Master Plan for the Village of Niles which was adopted in 2012. Following the adoption, Hey worked with the Village on implementation of various stormwater management components including designing over \$12 million in stormwater detention basins and relief sewers, planning and design of green infrastructure, design of small flood relief projects and assisting the Village with property inspections as part of the overland flow assistance program. In addition, Hey recently (2018) prepared an update to the Stormwater Master Plan that reprioritized projects and components based on all the work completed over the last eight years. As part of these projects, Hey performed survey, coordination of geotechnical/environmental work, storm sewer design, detention design, hydrologic/hydraulic modeling, drainage and grading, grant applications and management, construction management, public outreach, and permitting.

Hey was successful in assisting the Village obtain multiple grants and funding sources to help leverage funding to expand and improve the scope of the projects. Hey helped the Village develop a stormwater ordinance that expanded upon the County ordinance and has also performed engineering reviews for development. Hey has obtained a Letter of Map Amendment and elevation certificate for the Village.

Additional work completed for the Village includes:

- Stormwater Relief Program Phases 1 and 2
- Greenwood Stormwater Park Planning and Design
- Niles IGIG Bioswale Design and Construction Management
- Howard Street Storm Sewer Design
- Tier 1 Stormwater Management Design
- Tier 3 Stormwater Project Feasibility Study and Design
- Sanitary Sewer Smoke Testing
- Oak Park Bioswale and Permeable Pavement Design
- Niles Overland Flow Assistance
- Stormwater Management Plan Update
- Cleveland Sewer Project Construction Management Support
- Commercial Development Engineering Reviews
- Niles Zoning Ordinance

Client

Village of Downers Grove

Contact

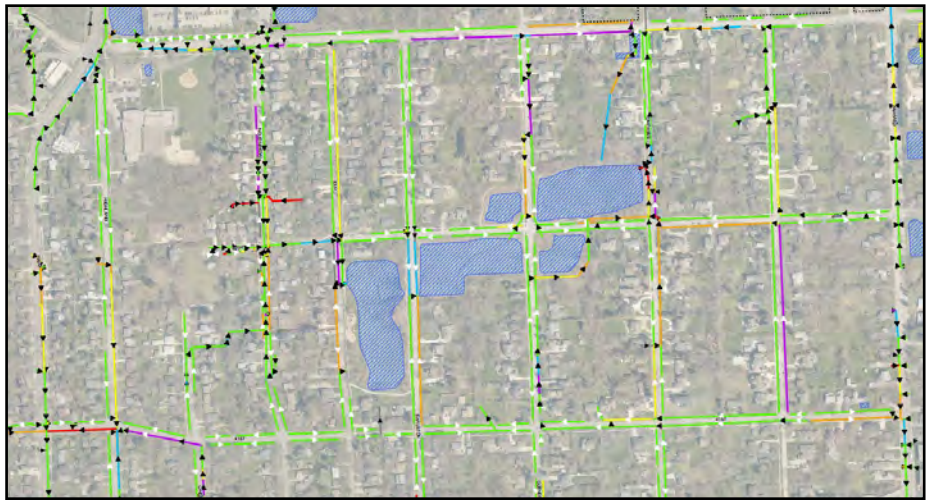
Kerry Behr
630.434.5489
kbehr@downers.us

Status

Ongoing

Earned Fee

\$160,000 (Phase I)



Services Provided

Hydrologic and Hydraulic Analysis
Stormwater Management
ArcHydro GIS processing
Flood Control Planning

Hey and Associates, Inc. (Hey) is currently working for the Village of Downers Grove to create a Stormwater Master Plan. As part of Phase I, advanced geo-processing was performed with GIS to develop a tool that evaluates the current Level of Service for each segment of drainage infrastructure by evaluating the conveyance capacity compared to the calculated stormwater runoff. The drainage system evaluation provided by the GIS-based tool will be used to identify areas where infrastructure is inadequate or non-existent.

The next phase of the project to be started in 2020 will focus on developing and identifying problem areas based on the tool and additional modeling. Problem areas will be rated based on the severity of the flooding. Concept plan solutions will be developed for the problem areas. The problem severity and the benefits of the solutions will be used to develop a prioritization system for the projects to be built by the Village in the coming years. The result will be a plan that includes both effective and feasible projects for implementation of the Village's goals to provide level of service.

Project Highlights

Advanced GIS geoprocessing
Advanced hydrologic and hydraulic analysis
Evaluation framework for future projects
Creation of specific GIS-based tool to evaluate drainage capacity village-wide



Identification of Areas without Drainage Infrastructure

Client

Alliance for the Great Lakes

Contact

Angela Larsen
312-445-9746
alarsen@greatlakes.org

Status

Completed in 2014

Earned Fee

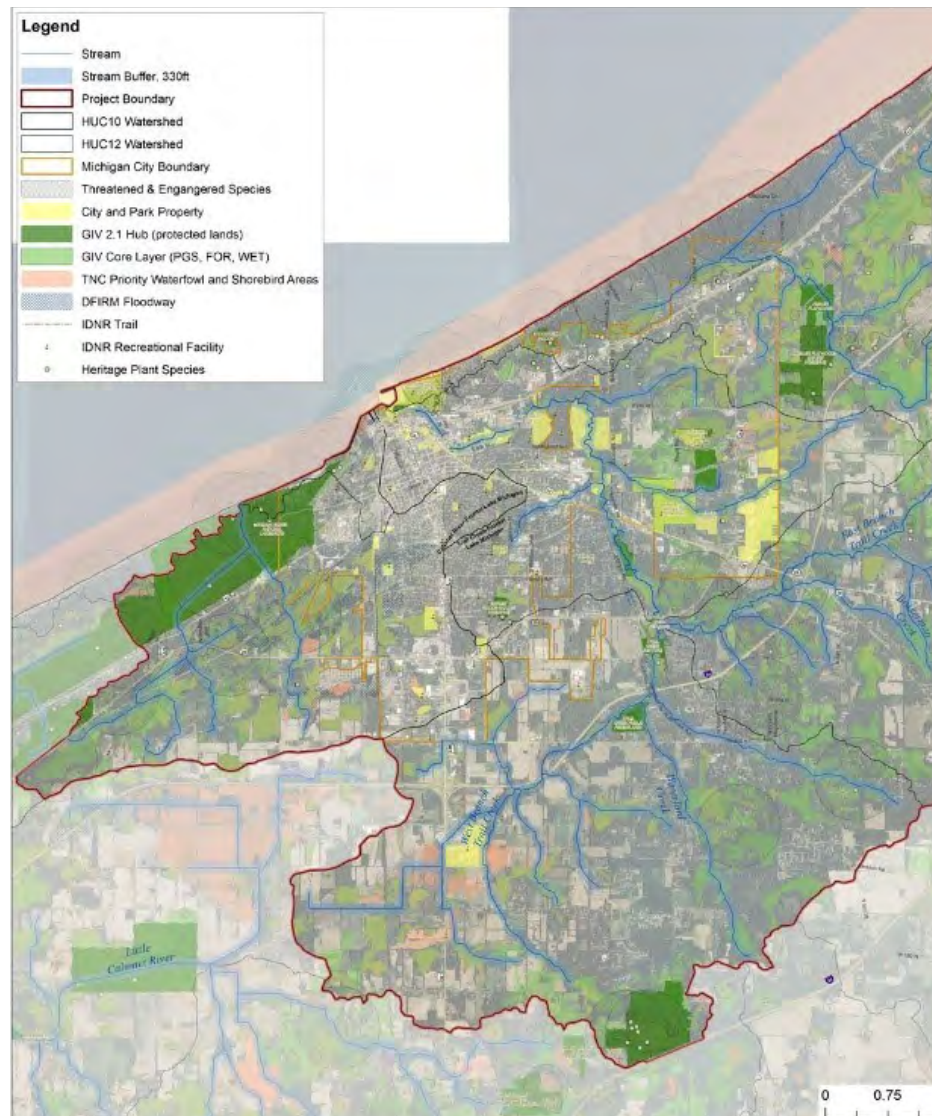
\$18,000

Services Provided

Stakeholder Engagement
Ecological Planning
Presentation Graphics

Project Highlights

Supported by GLRI Grant
Green Infrastructure
Plan Adoption



This was a GLRI-funded project where Hey and Associates, Inc. (Hey) worked with the Alliance for the Great Lakes, Delta Institute, the Field Museum, and the Michigan City Sanitary District to complete a local green infrastructure network plan that is a local prioritized and stepped-down version of the regional Chicago Wilderness Green Infrastructure Vision. The plan also gives consideration to climate change adaptations and community resiliency that can be enhanced by implementation of this plan. The final phase of the project will select on-the-ground site-scale green infrastructure projects that are priorities within the watershed-scale plan completed for Michigan City and the Trail Creek watershed. Hey lead the public/stakeholder input meetings and data gathering, and then presented a draft plan as a giant paper map that folks could mark up during a public forum. A final plan was adopted and used to identify priority projects.

Client

Lake County Forest Preserve District

Contact

Matt Ueltzen
847-968-3290
mueltzen@lcpd.org

Status

On-going

Estimated Fee

\$250,000

Construction Cost

Completed largely in-house

Services Provided

Drain Tile Services
Civil Engineering
Wetland Consultation
Hydrologic and Hydraulic Modeling
Permitting and Construction Documents

Project Highlights

Hydrologic Restoration
Grant Funding



Hey has a long history of assisting the the Lake County Forest Preserve District with locating existing drain tile and storm drainage features throughout dozens of their Preserves. Following these inventories, LCFPD and Hey work collaboratively, leaning on our 30+ year relationship, to provide hydrologic restoration planning, design and permitting services to support LCFPD restoration activities. The work includes tile disablement to maximize available hydrology, tile re-routing to maintain off-site drainage, placement of structures for water level management and grade control, streambank and channel stabilization, and installation of native vegetation. Restoration measures have also included planning and design for interaction with current and future recreation elements.

Implementation and restoration include well over 2,000 total acres at the Middlefork Forest Preserve, the Southern Des Plaines (including Grainger Woods, the historic Adlai E. Stevenson Homesite and Daniel Wright Woods), Cuba Marsh , Ray Lake , Grant Woods, and Prairie Wolf, and Lakewood Preserves, with plans to continue this work as part of the District mission into the future.

Owner

Bayfield, Wisconsin

Contact

Juli Beth Hinds
802-324-5760
birchlineplanningllc@gmail.com

Status

Completed in 2020

Earned Fee

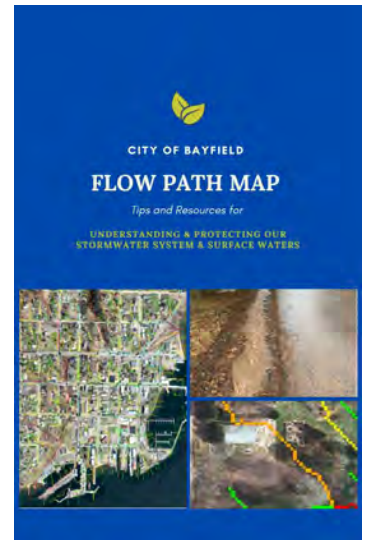
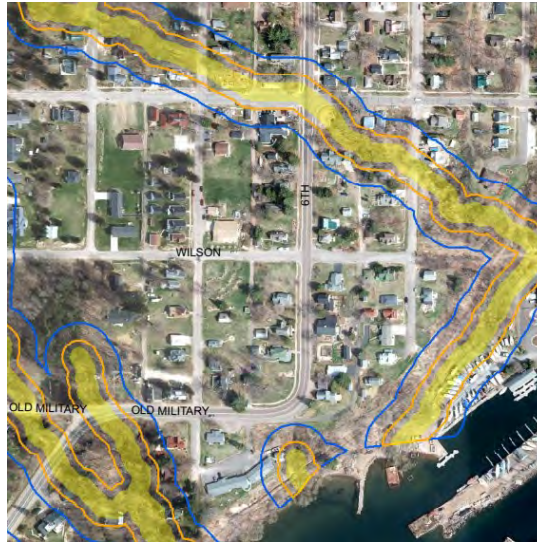
\$20,000

Services Provided

Stormwater & Floodplain Management
Civil Engineering
Green Infrastructure

Project Highlights

Flow Path Analysis
ArcGIS stormwater analyses
Green Infrastructure Planning



Hey and Associates, Inc (Hey) worked with Birchline Planning, LLC for Bayfield, Wisconsin to develop overland flow path mapping analysis in order to help staff and residents better understand stormwater systems and to further protect surface waters.

The ArcHydro extension of GIS was used for the flow path mapping analysis. The flow path output was used to understand how stormwater flows across the land, identify the types and sizes of green infrastructure, and help visualize why stream or shoreline setbacks are essential to protect property from flooding and protect water resources from pollution.

As part of the project, Hey developed conservation buffers based on significant overland flow paths to better guide development and redevelopment requirements throughout the city.

The data provided was also used to develop a manual for recommend potential solutions and as a tool for planning improvements. With the flow path data, it was possible to recommend the appropriate type of solution and to recommend locations that would be best suited for certain types of green infrastructure.

Owners

Malama Maunaloa, Hawaii
University of California-San Diego
San Diego International Airport
Texas A&M Agrilife
Bayfield, Wisconsin
Bayside, Wisconsin

Status

Ongoing

Project Cost

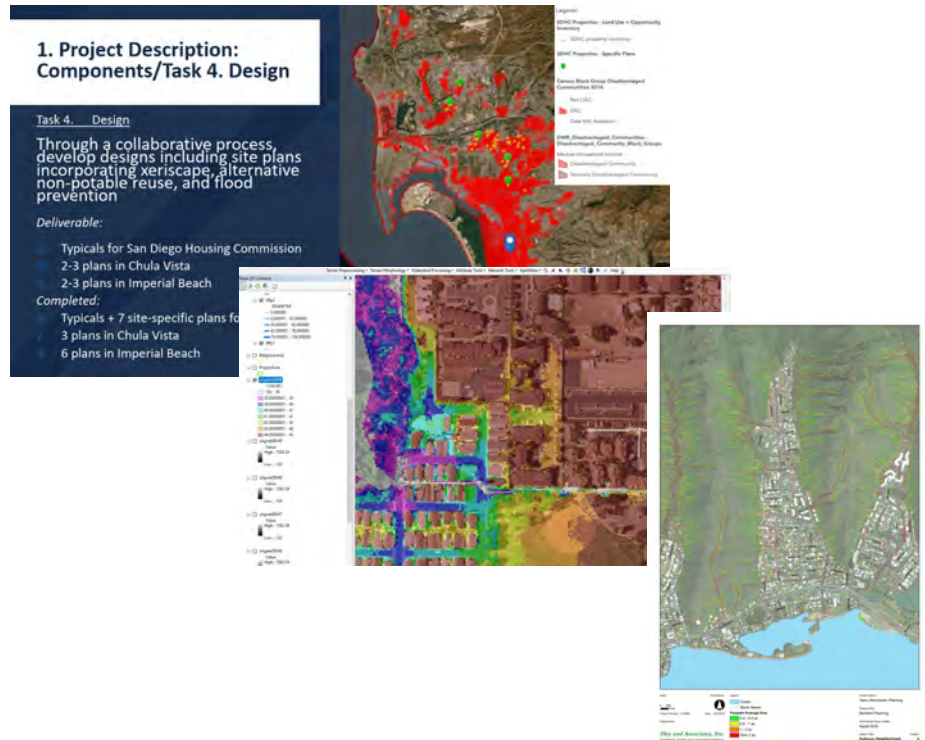
Varies

Services Provided

Civil Engineering
Stormwater & Floodplain Management
Water Quality Planning
Site Design
Green Infrastructure
Natural Areas
Parks & Recreation
Presentation Graphics

Project Highlights

GIS-Based Stormwater Planning &
Analysis
Stormwater Concept Design
Green Infrastructure Planning & Design
Public and Stakeholder Meetings
Presentations and Graphics



Building on a strong foundation of work in Illinois and the Chicagoland area, Hey and Associates, Inc. (Hey) has been involved with a variety of GIS-based stormwater planning and design projects throughout the U.S. With expansive GIS data becoming more prevalent in conjunction with LiDAR elevation data, Hey has been able to incorporate this data into analysis tools in ArcGIS. Analyses include developing digital elevation models, adjusted (i.e. stream and sewer-based) digital elevation models, drainage basin delineation and runoff calculations, stormwater infrastructure capacity evaluation, green infrastructure siting, zoning evaluations, and much more.

Projects typically involve data collection, GIS analyses, public and stakeholder engagement, project planning / design, and final reporting and presentations.

Project locations include:

- San Diego, California
- Chula Vista, California
- Imperial Beach, California
- University of California—San Diego
- San Diego International Airport
- Oahu, Hawaii
- Kingsville, Texas
- Houston, Texas
- Pearland, Texas
- Bayside, Wisconsin
- Bayfield, Wisconsin

Client

US Fish and Wildlife Service

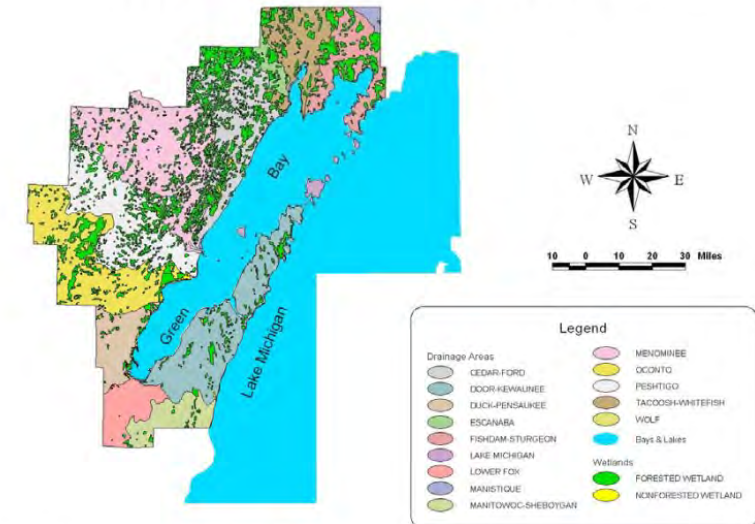
Status

Completed 2000

Services Provided

Stormwater & Floodplain Management
Water Quality Planning
Ecological Restoration & Management
Ecological Inventories/Surveys

Forested / Non-Forested Wetlands



Source: U.S. Environmental Protection Agency Basins Data

Green Bay, Wisconsin and Michigan Natural Resources Damage Assessment

For this project, Hey and Associates, Inc. prepared a section of the Natural Resources Damage Assessment (NRDA) document for the lower Fox River/Green Bay watershed. This work was a part of the extensive work conducted by Stratus Consulting Inc. and the U.S. Fish and Wildlife Service for the Restoration and Compensation Determination Plan related to the exposure of fish and wildlife to PCBs in the Green Bay area of Wisconsin and Michigan.

Acquisition, preservation and enhancement of existing wetlands, restoration of degraded wetlands, and creation of new wetlands are among the projects that were identified and are being considered to restore lost habitat values. In preliminary rankings of projects, those designed to create, preserve or enhance wetlands have received high relative rankings among project participants. This report assessed the value and potential for wetland preservation/restoration to improve overall fish and wildlife habitat in the Green Bay area. Other projects designed to preserve, create or enhance impacted fish and wildlife habitat also were discussed as appropriate.

Client

Nippersink Watershed Association
7602 Hancock Drive
Wonder Lake, IL 60097

Contact

Randy Stowe, Watershed Manager
815-648-2252
Rjstowe@gmail.com

Status

Completed 2020

Earned Fee

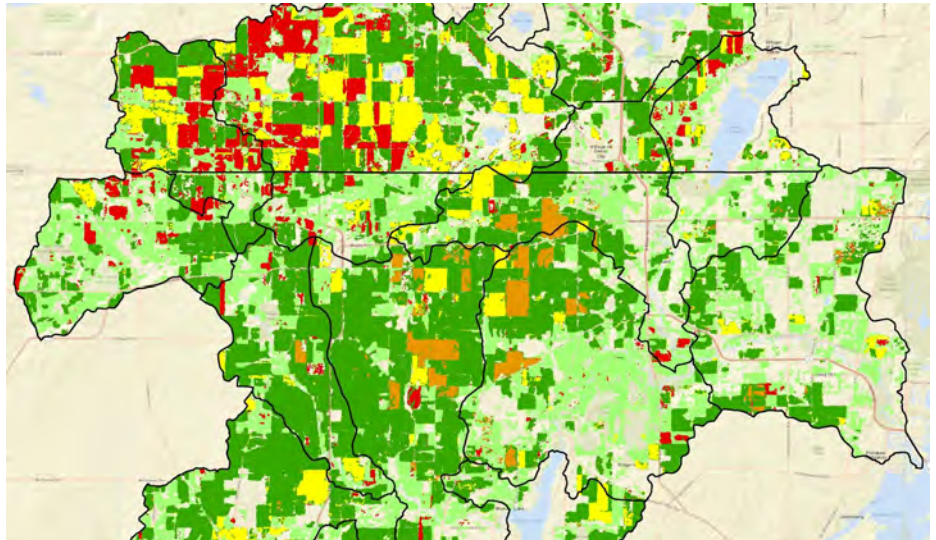
\$100,00

Services Provided

Stormwater & Floodplain Management
Civil Engineering Design
Water Resources Permitting
Soil Erosion & Sediment Control

Project Highlights

Expansion of regional flood control facility
Hydrologic and hydraulic analysis
Regulatory permitting
Public access improvements
Dam safety
Stream restoration
Shoreline habitat enhancement



Hey and Associates, Inc. was retained by the Nippersink Watershed Association (Association) to prepare design plans and permit documents for nine projects located within the Nippersink Creek watershed. These projects were awarded funding through the Illinois EPA (IEPA) 319 grant program to address non-point source pollution in 2016. The projects consist of two shoreline stabilization project on Wonder Lake, shoreline and riparian stabilization of two islands on Wonder Lake, four streambank stabilization projects, totaling nearly one mile of stream on the Nippersink Creek and its tributaries, and a ravine stabilization and stream realignment and stabilization of two direct tributaries to Wonder Lake.

Protection measures include rock and vegetative shoreline treatments, ravine bed stabilization, rock riffles, hybrid rock and vegetative streambank stabilization, culvert replacement and enhancement, drain tile disablement, and restoration of many acres of agricultural plains to native prairie and wetland habitats.

Hey performed field reconnaissance to assess conditions at each site and conducted topographic survey at each site. Hey prepared nine separate engineering plans, and permit documents through McHenry County, the Village of Wonder Lake, the Illinois Department of Natural Resources, McHenry County Soil and Water Conservation District, and the US Army Corps of Engineers. We worked close with the Association to prepare plans to fulfill for permit and construction needs, while taking into account grant and Association budget concerns. Typical stabilization practice details were developed and utilized at multiple sites to streamline the design and permitting process and to save fees.

In addition to the stabilization projects, Hey also assisted the Association in preparing water quality modeling for the Illinois portion of the Nippersink Creek Watershed, using the IEPA STEPL modeling spreadsheet, in an effort to update the existing watershed plan. We worked closely with Wisconsin Department of Natural Resources staff, who are prepared modeling for the Wisconsin portion of the watershed, to achieve a consistent and unified study.

Construction was completed in 2017-2020 for the 319 projects. The water quality modeling effort was completed in 2019.

APPENDIX B–RESUMES



David A. Kraft, P.E., CFM

Senior Civil Engineer

Mr. Kraft has over 20 years of professional experience in civil and water resources engineering design, permitting, construction observation, contract administration, project management, and review. He has managed and been lead engineer on dozens of projects, including natural areas restorations, streambank stabilizations, hydrologic restorations, access improvements, trail design, stormwater management systems, roadway and parking design, urban flooding improvements, and general site development tasks. In addition to design, he has substantial experience with hydrologic and hydraulic modeling and all facets of water resources permitting. Mr. Kraft is a registered Professional Engineer in Illinois and Wisconsin, a Certified Floodplain Manager, and a Certified Professional in Erosion and Sediment Control. Mr. Kraft received a Bachelor of Science degree in Civil/Environmental Engineering from the University of Wisconsin at Madison.

Civil Engineering

Village of Mount Pleasant - Hoods Creek Phase 1 Improvements, Mount Pleasant, Wisconsin. Acted as project engineer for design of regional trail, water quality, and stream and wetland restoration improvements along Hoods Creek.

Nippersink Watershed Association – 319 Grant Projects, McHenry County, Illinois. Acted as project manager and engineer for preparation of design and permit documents for nine non-point sources pollution control projects in the Nippersink watershed funded through the IEPA 319 grant program, including stream, lake shoreline, ravine, and wetland restoration and enhancement.

Lake County Forest Preserves – Grant Woods Preserve Hydrologic Restoration, Lake County, Illinois. Acted as project manager and engineer for design and permitting of hydrologic restoration elements such as tile disablement, surface drainage improvements, water level modification, and channel restoration at the Grant Woods Preserve.

Lake County Forest Preserves – McCormick Ravine Remediation, Lake Forest, Illinois. Acted as project manager and engineer for redesign of previous ravine stabilization project designed by USACE that experienced failure as a result of a substantial 2017 rain event.

Mequon Nature Preserve – Trinity Creek Restoration, Mequon, Wisconsin. Acted as project manager and engineer for restoration design and permitting of Trinity Creek on MNP property, including re-meandering, floodplain terracing, and in-stream habitat.

Village of Barrington – Village Stormwater Study Update, Barrington, Illinois. Performed updated XP-SWMM modeling and memorandum update focused on recently made improvements to known flooding area to previously prepared Village-wide stormwater study.

City of Fort Atkinson – Larson Lagoon Water Quality Improvements, Fort Atkinson, Wisconsin. Acted as project manager and project engineer for project to divert stormwater runoff to abandoned off-line treatment lagoon to meet water quality requirement and move towards TMDL based improvements for the City.

DuPage County Stormwater– Streambank Stabilization Manual, DuPage County, Illinois. Provided engineering insight and support for preparation of a Countywide streambank stabilization manual aimed at assisting residents and local riparian owners with navigating stream restoration design and permitting.

Education

B.S., Civil/Environmental Engineering, University of Wisconsin, Madison, December 2002

Previous Employment

Water Resources Engineer, Kabbes Engineering, Inc. 2003-2005

Dam Safety and Floodplain Management Engineering Specialist LTE, Wisconsin Department of Natural Resources, 2002-2003

Waste Management Specialist LTE, Wisconsin Department of Natural Resources, 2003

Registration & Certification

IL Professional Engineer, No. 062-060860

WI Professional Engineer, No. 40397-006

IL Certified Floodplain Manager, No. IL-06-00236

Qualified Engineer Review Specialist E-197, Kane County, Illinois

IDPH Prequalified Swimming Facility Engineer

Professional Memberships & Services

Illinois Association of Floodplain Managers

Wisconsin Association for Floodplain, Stormwater and Coastal Management

Chairman, Vill. of Lindenhurst Lakes Commission

Alternate Member, McHenry Co.. Stormwater

Technical Advisory Committee

President, Country Place HOA Board



Jeffrey A. Wickenkamp, P.E., CFM, D.WRE

President

Mr. Wickenkamp is a registered professional engineer, a certified floodplain manager, and a Diplomate, Water Resources Engineer. Mr. Wickenkamp has over 25 years of experience in stormwater management and flood mitigation projects. He has successfully managed design projects to implement drainage improvements, flood protection measures, green infrastructure, and water quality best management practices. He has also led the preparation and development of stormwater master plans, watershed plans, water quality studies, environmental compliance studies, and regulatory programs. He attended the University of Illinois where he received B.S. and M.S. degrees in Civil Engineering. Mr. Wickenkamp served for seven years on the Board of Directors for the Illinois Association for Floodplain and Stormwater Management.

Major Projects

Village of Niles – Greenwood Stormwater Management and Festival Park, Niles, Illinois. Led the design of a flood mitigation project incorporating conveyance and storage components. Project includes bore and jack sewers, underground storage below an event lawn, storage pond with scenic overlooks and a permeable paver streetscape.

Metropolitan Water Reclamation District of Greater Chicago – Addison Creek Channel Improvements, Cook County, Illinois. Flood mitigation project involves design and permitting of \$40M of channel improvements that include conveyance improvements, streambank stabilization, and bridge/culvert removals and replacements.

Private Industrial Client – Stormwater Pump Station and Stormwater Reuse, Cook County, Illinois. Designed a detention basin with a pump station discharge that incorporated an actuating valve to direct water for capture and reuse onsite.

Metropolitan Water Reclamation District of Greater Chicago – Poplar Creek Detailed Watershed Study, Cook County, Illinois. Prepared the Detailed Watershed Plan (DWP) for Poplar Creek and the adjacent watersheds of Flint Creek, Spring Creek, Brewster Creek, and West Branch DuPage River.

Milwaukee Metropolitan Sewerage District – Menomonee Valley Flood Study, Milwaukee, Wisconsin. Performed HEC-RAS and XP-SWMM modeling to lower the estimated flood risk in an area susceptible to shallow overland flow; a planned LOMR will remove the floodplain boundary from over 20 buildings.

Milwaukee Metropolitan Sewerage District – Kinnickinnic River Watershed Plan Update (2017), Milwaukee, Wisconsin. Led the modeling efforts using HSPF and HEC-RAS to prepare watershed-wide flood mitigation alternatives which were needed due to recent increases in the estimated flood risk.

Milwaukee Metropolitan Sewerage District – Kinnickinnic River Channel Rehabilitation Project Preliminary Engineering, Milwaukee, Wisconsin. Completed HSPF and HEC-RAS modeling and prepared preliminary design for the rehabilitation of a two-mile concrete lined reach of the Kinnickinnic River.

Milwaukee Metropolitan Sewerage District – Kinnickinnic Watershed Plan Phase 1, Milwaukee, Wisconsin. Prepared HSPF and HEC-RAS modeling for the watershed to identify watershed deficiencies and develop conceptual flood control alternatives.

Education

M.S., Env. Engineering in Civil Engineering,
Univ. of Illinois Urbana-Champaign, 1994

B.S., Civil Engineering,
Univ. of Illinois Urbana-Champaign, 1992

Previous Employment

Principal Water Resources Engineer,
NE IL Planning Commission, 2004-2005

Senior Project Manager,
Camp Dresser & McKee, Inc., 1998-2004

Water Resources Engineer,
Hey and Associates, Inc., 1994-1998

Registration & Certification

IL Professional Engineer, No. 062-052074

WI Professional Engineer, No. 40058-006

IL CFM, No. IL-06-00272



Patrick M. Lach, P.E., CFM

Principal Civil Engineer

Mr. Lach has 20 years of water resources and civil engineering experience and management, is a registered professional engineer, a certified floodplain manager and recently served as President of the Illinois Section of the American Society of Civil Engineers. He currently serves as a Senior Civil Engineer for Hey and Associates and is responsible for civil engineering staff in the Chicago office. His areas of expertise include civil and site design, stormwater infrastructure design, green infrastructure planning and design, and hydrologic and hydraulic modeling practices. He has extensive experience in developing design plans, specifications, cost estimates, and construction observation for civil engineering and water resources projects. He has successfully completed and managed a variety of water resources design projects, watershed plans, feasibility studies, and hydrology/hydraulic studies for both public and private entities. He received his Bachelor of Science in Civil Engineering from the University of Notre Dame and is a licensed engineer in Illinois, Indiana, Wisconsin, and Michigan.

Major Projects

Village of Bayside – Flowpath Model, Bayside, Wisconsin. Mr. Lach conducted GIS-based analysis of surface stormwater runoff and developed design parameters for municipal stormwater details.

Metropolitan Water Reclamation District of Greater Chicago – Addison Creek Channel Improvements Preliminary Engineering, various municipalities in Cook County, Illinois. Mr. Lach performed hydraulic modeling, designed stream channel improvements, and prepared engineering plans and specifications to mitigate overbank flood damages along Addison Creek.

Metropolitan Water Reclamation District of Greater Chicago – Addison Creek Channel Improvements Final Engineering, various municipalities in Cook County, Illinois. Mr. Lach managed the project team to develop construction documents, permits, and cost estimates for channel conveyance improvements, gabions, soldier pile walls, civil infrastructure, utilities, and recreational park improvements.

Metropolitan Water Reclamation District of Greater Chicago – Buffalo Creek Reservoir Expansion, Buffalo Grove, Illinois. Mr. Lach prepared hydrologic and hydraulic analyses for design, prepared grading plans, designed grade control for tributary streams, developed detailed cost opinions, and prepared permit applications.

Milwaukee Metropolitan Sewerage District – Kinnickinnic River Preliminary Engineering and Design of Reach 2 Phase 1, Milwaukee, Wisconsin. Mr. Lach oversaw HEC-RAS modeling of existing and proposed conditions for watershed alternatives as part of the effort to update the Kinnickinnic (KK) River Watercourse Management Plan.

Milwaukee Metropolitan Sewerage District – On-Call Services. Mr. Lach developed an XP-SWMM model for floodplain overbank flood analysis and mapping for the Menomonee River in Milwaukee.

Metropolitan Water Reclamation District of Greater Chicago – Roberts Road Drainage Improvements Preliminary Engineering, Palos Hills, Illinois. Mr. Lach managed and oversaw the hydraulic modeling, storm sewer design, preliminary engineering plans and specifications to reduce the risk of urban flooding.

Village of Carol Stream – Kehoe Blvd. Streambank Stabilization, Carol Stream, Illinois. Mr. Lach prepared design plans, pool and riffles, and permitting to stabilize an eroding stream between Kehoe Blvd. and private commercial property.

Education

B.S., Civil Engineering, University of Notre Dame, Notre Dame, Indiana, 2001

Previous Employment

Drainage Engineer, HDR Engineering, Inc., Chicago, Illinois, 2005-2007

Civil Engineer, Camp, Dresser & McKee, Inc. (CDM), Chicago, Illinois, 2001-2005

Registration & Certification

IL Professional Engineer, No. 062-058745

WI Professional Engineer, No. 39017-006

MI Professional Engineer, No. 6201053889

IN Professional Engineer, No. PE10809287

IL Certified Floodplain Manager, IL-10-00569

Qualified Engineer Review Specialist,
E-0189 Kane County



Corey T. Mase, P.E., CFM, CPESC

Civil Engineer

Mr. Mase is a Registered Professional Engineer in Illinois and Wisconsin, a Certified Floodplain Manager, a Certified Professional in Erosion and Sediment Control, and a Certified Public Infrastructure Inspector. He has over 18 years of professional experience in civil and water resources engineering and is proficient in the development of design plans, specifications and cost estimates, as well as permitting, construction observation, project management and design review. He has managed and been lead engineer on a wide variety of projects, including site and subdivision development, access improvements, trail design, parking lot and roadway design and rehabilitation, stormwater management design, and soil erosion and sediment control design. Mr. Mase received a Bachelor of Science degree in Civil and Environmental Engineering from the University of Illinois, Urbana/Champaign.

Civil Engineering

Lake County Division of Transportation – LCDOT Visitor Parking, Libertyville, Illinois. Acted as project manager and prepared engineering plans, specifications, calculations, and permit documentation for the reconstruction of an existing parking lot using porous pavement, as well as construction of ADA access, rain garden and landscaping improvements for a LCDOT facility.

Forest Preserve District of Kane County – Lake Patterson Access Area Renovation, Aurora, Illinois. Prepared engineering plans, specifications, calculations, and permit documentation for expansion of an existing parking lot and pedestrian trail system, as well as construction of various amenities and stormwater management improvements for a forest preserve site.

Lake County Stormwater Management Commission – Strawberry Condos Drainage Improvements, North Chicago, Illinois. Acted as project civil engineer and prepared engineering plans, specifications and calculations, as well as permit documentation, for construction of stormwater management improvements to help alleviate flooding of a residential condominium complex.

Village of Mount Pleasant – Compost Facility, Mount Pleasant, Wisconsin. Prepared engineering plans, specifications and calculations, along with permit documentation, for the construction of a yard waste drop-off facility, including widening and paving of the access road to the site and the associated floodplain, detention and drainage design.

NRB Land Development Group – Thatcher Meadows Wastewater Treatment Plant, Wonder Lake, Illinois. Prepared engineering plans for permitting and construction of a polishing wetland for the effluent outfall from a proposed wastewater treatment plant.

Crystal Lake Park District – Shamrock Hills Parking Lot, McHenry County, Illinois. Acted as project civil engineer and prepared engineering plans, specifications and calculations, as well as permit documentation, for widening of an existing asphalt entrance drive, and construction of an asphalt parking lot and stormwater management facilities.

Lake County Forest Preserves – Fort Sheridan Forest Preserve Public Access Improvements, Fort Sheridan, Illinois. Prepared engineering plans and project specifications for permitting and construction of proposed paved and gravel paths, asphalt parking lot, boardwalks over existing swales and ravines, re-alignment of Gilgare Road, raising the normal water level of the existing pond and expansion of the volume to accommodate the 100-year storm, and various other stormwater management improvements at the Fort Sheridan Forest Preserve.

Education

B.S., Civil Engineering, University of Illinois,
Champaign-Urbana, May 2002

Previous Employment

Project Engineer, Trotter and Associates,
Inc. 2012-2016

Project Engineer, JSD Professional Services,
Inc., 2011-2012

Project Engineer, Condon Consulting Engineers,
P.C., 2002-2008

Registration & Certification

IL Professional Engineer, No. 062-060872

WI Professional Engineer, No. 45139-6

ASFPD Certified Floodplain Manager,
No. US-17-09576

Qualified Engineer Review Specialist E-240,
Kane County, Illinois

Certified Professional in Erosion and
Sediment Control, No. 7131

Designated Erosion Control Inspector, Lake
County, Illinois

Certified Public Infrastructure Inspector

IDOT Documentation of Contract
Quantities, No. 15-0145

IDOT Small Drainage Structures, No. 2845564

Professional Membership & Service

American Public Works Association



Kirsten N. James, P.E.

Civil Engineer/Water Resources Specialist

Experience in restoration design, hydrologic, hydraulic, and water quality modeling, permitting, and grant writing positions Ms. James to develop and execute a variety of stormwater and floodplain management, natural areas restoration, and access improvement projects. Also focusing on comprehensive lake and watershed assessment, planning, and management studies, Ms. James targets best management practices and improvements projects to restore and protect water quality and improve local communities. Ms. James received a Bachelor of Science degree in Hydrology from the University of Wisconsin - Stevens Point and is a licensed Professional Engineer in the State of Wisconsin.

Major Projects

City of Lake Forest - Forest Park Bluff Assessment, Preliminary Design, Monitoring, and Final Design, Lake Forest, Illinois. Developing design and permit documents to stabilize and restore a Lake Michigan coastal bluff at a historic public park.

City of Lake Forest - Seminary Ravine Assessment and Preliminary Design, Lake Forest, Illinois. Prepared a strategic plan for restoration and reconstruction to protect infrastructure and stabilize a 1.7-mile ravine system.

Forest Preserves of Cook County - Powderhorn Lake Hydrologic Restoration, Chicago, Illinois. Designed and permitted a Great Lakes Restoration Initiative grant funded project to restore dune and swale system hydrology, manage water levels, and improve outlet system conveyance.

McHenry County Conservation District - School Springs Stream Channel Mitigation, Glacial Park, McHenry County, Illinois. Assisted in restoration design, and prepared hydraulic modeling, engineering plans, and support documentation for a tributary to Nippersink Creek as the first stream mitigation bank in the USACE Greater Chicago District.

Nippersink Watershed Association - Merchant Creek Trail Bridge, Wonder Lake, Illinois. Designing and permitting bank stabilization and installation of a trail bridge.

Forest Preserves of Cook County - Dam Maintenance Projects, Cook County, Illinois. Prepared an Operation and Maintenance Plan and hydraulic modeling for Tampier Lake Dam repairs.

Nippersink Watershed Association - Nippersink Watershed 319 Grant Projects, McHenry County, Illinois. Prepared engineering plans and secured permits for nine non-point source pollution control projects, including shoreline and streambank stabilization, ravine restoration, culvert replacement, and wetland enhancement.

Lake County Forest Preserve District - Grant Woods Forest Preserve Hydrologic Restoration, Lake Villa, Illinois. Prepared hydrologic and hydraulic modeling, prepared engineering plans, and secured permits for hydrologic restoration, channel stabilization, and installation of storm sewer infrastructure at an experimental research plot for native seed restoration.

Lake County Forest Preserve District - Lakewood Forest Preserve Drainage Modification and Planning Services, Lake County, Illinois. Created a hydrologic and hydraulic model and water budget analysis to aid in site planning and conceptual restoration design.

Education

B.S., Hydrology, University of Wisconsin - Stevens Point, 2016

Previous Employment

Program Assistant, University of Wisconsin Extension Lakes, Stevens Point, 2015 - 2016

Lead Project Coordinator, Groundwater Model Project, Stevens Point, Wisconsin, 2014 - 2016

Registrations & Certifications

WI Professional Engineer, No. 48677-6

Professional Memberships & Services

American Water Resources Association, Wisconsin Section, 2015 - Present

Des Plaines River Watershed Plan Committee, Lake County, Illinois 2016 - Present

Des Plaines River Watershed Workgroup, Lake County, Illinois 2018 - Present

Professional Advancement

Wisconsin Lake Leaders Institute Graduate, Crew 13, Wisconsin Lakes Partnership, 2021

Geographic Information Systems Professional Certificate, University of Wisconsin, Stevens Point, 2016

Geographic Information Systems Focal Certificate in Environmental Management, University of Wisconsin, Stevens Point, 2016



Claire Randall

Civil Engineer

Ms. Randall graduated with a Bachelor of Science in Civil and Environmental Engineering in 2021 from the University of Marquette, where she was highly involved in the Engineers Without Borders student chapter as a project lead on a pedestrian bridge project. Since beginning at Hey and Associates she has worked on a variety of projects in areas such as watershed planning and stormwater management, natural channel design and construction plan development. She has also developed her abilities in AutoCAD Civil 3D, ArcGIS, XPSWMM, and FEQ on these projects.

Civil Engineering

Metropolitan Water Reclamation District - Addison Creek Channel Improvements Final Engineering, various municipalities in Cook County, Illinois. Calculated construction quantities and cost estimates and assisted with edits to the final construction plan set utilizing Civil 3D.

Stormwater & Floodplain Management

DuPage County— Wards Creek Watershed Plan, various municipalities in DuPage County. Utilized the Full Equations Model program to analyze the flooding in the watershed and various proposed projects to mitigate the flooding, and prepared a report summarizing the findings of the analysis and providing.

Village of Niles—Greenwood Basin Final Engineering, Niles, Illinois. Performed volume control calculations, created exhibits wrote a memo for a Watershed Management Ordinance permit application for a section of permeable pavement within the project.

Village of Downers Grove— Downers Grove Stormwater Master Plan, Downers Grove, Illinois. Utilized XPSWMM to model potential improvements to the Downers Grove stormwater sewer system to alleviate flooding.

Powell Gravel and Excavating, Inc. — Powell Gravel Base Flood Elevation Determination, Chemung Township, McHenry County, Illinois. Created a HEC-RAS model to determine the base flood elevation by developing cross sections from topographic maps and utilizing stream flow and rainfall data.

City of Evanston — Evanston Stormwater Master Plan, Evanston, Illinois. Assisted in developing a model for the storm sewer system throughout all of Evanston utilizing EPA SWMM and ArcGIS.

Education & Previous Employment

Environmental Engineering, Marquette
University, 2021

Assistant Project Manager Co-op, La
Macchia Group 2019-2020

Professional Memberships & Services

Engineers Without Borders, 2017-Present



Vincent J. Mosca

Vice President, Principal Ecologist

Mr. Mosca has been involved with thousands of wetland and ecological assessment projects over the past 30 years in northeastern Illinois and Wisconsin. Vince also regularly leads regulatory permitting (local, state, and federal) efforts for both public and private sector projects. He has experience dealing with state and federal endangered species issues, and with all aspects of ecological restoration, particularly wetlands and streams. Many of his recent projects relate to green infrastructure planning and design for stormwater quality and quantity management. He has given multiple presentations concerning modern approaches to water quality improvements for point and non-point sources, including discussions about costs related to design, operations and maintenance. Mr. Mosca graduated from Northland College with a Bachelor of Science in Biophysical Environmental Studies, Minor in Chemistry, as well as MS in Ecosystem Studies from the University of Wisconsin-Green Bay.

Major Projects

Chicago Transit Authority/CDM Smith – Provided wetland delineation and agency coordination support for the Red Line Extension Project and NEPA/draft EIS analysis in Cook County. Conducted field work and prepared a wetland delineation report with backup documentation. Coordinated with U.S. Army Corps of Engineers for a jurisdictional determination and boundary concurrence.

Village of Wheeling—Incidental Take Authorization for Massasauga Rattlesnake, Wheeling, Illinois. Project ecologist

City of Elgin—Individual Permit application and Anti-degradation Analysis/Elgin Promenade, Elgin, Illinois. Project ecologist.

Loon Lakes Management Association—Conservation Plan and Incidental Take Authorization for Listed Fish Species to Support the Control of Aquatic Plants, East and West Loon Lakes, Antioch, Illinois. Project ecologist.

Wheaton Sanitary District Interceptor Project—Major sewer replacement and upgrade project through sensitive wetland complexes—Wheaton, Illinois. Project principal

Lake County Public Works - Permitting to support to Wastewater Treatment Plant, Old Mill Creek, Illinois. Project manager.

Del Webb Corporation of Illinois—Sun City Huntley Huntley, Illinois. Creation of 15-Acre Amenity Lake, Project manager.

Waste Management - Mitigation design for 215-acre upland and wetland complex in Grayslake, Illinois. Senior ecologist.

Abbott Laboratories—Land management strategy for Eastern Prairie Fringed Orchid, Lake County, Illinois. Ecologist.

Sterne's Fen and Woods Nature Preserve—Channel and vegetation restoration plan, Crystal Lake, Illinois. Project principal.

Lake County Department of Public Works—Ecological Assessment of Mill Creek in Lake County, Illinois. Project manager.

Lake County Forest Preserve District—Fort Sheridan Ravine Stabilization, Lake Forest, Illinois. Responsible for natural resources protection plan for unique and ecologically sensitive ravine tributary to Lake Michigan. Project ecologist.

Village of Richmond—Non-degradation study for potential stream impacts by new sewage treatment plant along Nippersink Creek, Richmond, Illinois. Senior ecologist.

Education

M.S., Ecosystem Studies, University of Wisconsin-Green Bay, 2018

B.S., Biophysical Environmental Studies (major), Chemistry (minor), Northland College, 1985

Previous Employment

Chemistry Teaching Assistant, University of Wisconsin-Green Bay, 1989

Limnology Research Assistant, University of Wisconsin-Green Bay, 1987

Naturalist, Carnegie Museum of Natural History, Pittsburgh, Pennsylvania, 1986-87

Registration & Certification

Certified Associate Ecologist, Ecological Society of America, 1993

Certified Wetland Specialist C-023, Lake County, Illinois

Qualified Wetland Review Specialist, No. W-001, Kane County, Illinois

Certified Wetland Specialist, McHenry County, Illinois

Green Infrastructure Maintenance and Operations Costs – McHenry County SWCD

Groundlayer Vegetation Considerations for Solar Farms– McHenry County



Education

B.A., Environmental Studies (major), Biology (minor), Northeastern Illinois University, 1998

Previous Employment

Environmental Scientist, Benchmark Environmental Services, Inc., Antioch, Illinois
2000-2006

Natural Resources Crew Leader, University of Nevada-Reno, Department of Biology Las Vegas, Nevada 2000

Restoration Specialist, Liberty Prairie Conservancy, Grayslake, Illinois 1998 –1999

Registration & Certifications

International Society of Arboriculture:
Certified Arborist IL-9165A

Certified Wetland Specialist C-094, Lake County, Illinois

Certified Wetland Specialist, McHenry County, Illinois

Wetland Assured Delineator, WDNR

Certified Professional in Erosion and Sediment Control (CPESC) No. 5864

Designated Erosion Control Inspector (DECI) Lake County, Illinois

IDOT Documentation of Contract Quantities Certificate No. 18-13371

Robert D. Kerpec, ISA Certified Arborist, CPESC, DECI Environmental Scientist

Mr. Kerpec has over 20 years experience conducting field surveys such as wetland delineations, tree surveys, soil erosion and sediment control inspections, ecological restoration management, and vegetation inventories. He is well versed in regulatory permitting issues, having successfully obtained federal and county wetland permits for many public and private sector clients throughout northeastern Illinois and southeastern Wisconsin. Mr. Kerpec has worked as a project manager for various Phase III IDOT and Lake County Division of Transportation contracts for work consisting of ecological restoration management to natural wetland areas, hazardous tree and emerald ash borer assessments, and invasive plant species management. Work associated with these contracts included directing and documenting the general contractor on the implementation of all contract pay items such as tree removals, seeding, planting, weed control, mowing, and control burning. He also worked as the Resident Engineer for construction observation and contract management for the permanent landscape items on the Stearns Road Bridge Corridor Project located in Kane and DuPage counties. Mr. Kerpec is currently working as an inspector/Resident Engineer Assistant for the Illinois State Tollway Highway Authority Elgin O'Hare Western Access Wetland Mitigation Project (315-acres) located at the Pine Dunes Forest Preserve in Lake County. Mr. Kerpec received his Bachelor of Arts in Environmental Studies from Northeastern Illinois University. Mr. Kerpec is also a Certified Wetland Specialist in Lake County and McHenry County, Illinois and a Wisconsin Department of Natural Resources Assured Wetland Delineator.

Major Projects

Lake County Forest Preserve District—North Mill Creek Channel Restoration Project, Lake County, Illinois. Provided weekly erosion and sediment control inspections for 7,500 feet of stream realignment.

Lake County Division of Transportation—Basin Maintenance Contract, Lake County, Illinois—Vegetation management of naturalized detention basins. Provide client with contract bid documents and construction oversight of all pay items.

Illinois Department of Transportation (District 1)—(Contract No. 60T45) Project manager for work consisting of ecological restoration management to natural wetland areas. Directed and documented the general contractor on the implementation of all contract pay items.

Village of Schaumburg—Municipal Center Woodland Restoration Project, Schaumburg, Illinois. Assisted in preparing plans and worked as Resident Engineer for work consisting of invasive species removals, seeding, and tree plantings.

City of Lake Forest—Seminary Ravine Stabilization Project, Lake County, Lake Forest, Illinois – Performed wetland delineation, federal wetland permitting, and threatened/endangered species consultation.

Lake Forest Open Lands Association—Trail improvements at McCormick Ravine, Lake Forest, Lake County, Illinois. Performed wetland delineation, tree inventory, and coordinated the USACE permit.

Lake County Forest Preserve District—Hydrological Restoration Project at Grant Woods, Lake Villa, Lake County, Illinois. Performed wetland delineation and coordinated the LCSMC and USACE wetland permits.

Village of Schaumburg Park District—Lancer Creek Stabilization Project, Schaumburg, Illinois – Performed wetland delineation, federal wetland permitting, tree survey, and threatened/endangered species consultation.



Timothy R. Pollowy, PLA, ASLA

Senior Landscape Architect

Built upon an education in landscape architecture and natural resources from the University of Illinois, Mr. Pollowy has over 30 years of experience in landscape architecture, environmental planning, and ecological restoration. Areas of expertise include sustainable and resilient site design, green infrastructure, the restoration and management of natural areas, transportation, and parks and recreation. He is an experienced project manager, using his organizational and communication skills to keep projects on track and within budget. Tim has a thorough hands-on understanding of construction management, and has overseen the successful implementation of a wide variety of projects. Mr. Pollowy has successfully completed FHWA Context Sensitive Solutions (CSS) training for public consensus building, and is a Registered Landscape Architect in Illinois and Wisconsin.

Representative Projects

DuPage River Salt Creek Work Group – Salt Creek Restoration at Fullersburg Woods Forest Preserve, Oak Brook, Illinois. Project manager during design and permitting of dam removal, river and floodplain restoration, public access improvements, and preservation of historic mill building.

City of Elmhurst – Police Station Improvements, Elmhurst, Illinois. Prepared master plan featuring permeable pavement parking lots, rain gardens, improved pedestrian safety, stormwater trees, and related enhancements; completed design of the first phase including disconnecting building downspouts, and directing roof runoff into a large formal rain garden with interpretive signage.

Village of Niles – Oak Park Bioswale and Permeable Parking, Niles, Illinois. Designed a parkway bioswale and interpretive signage adjacent to a public park.

City of Chicago – Green Healthy Neighborhoods, Chicago, Illinois. Served as lead landscape architect on an inter-disciplinary team planning green infrastructure, complete streets, pedestrian linkages, and related community enhancements in several City neighborhoods.

Town of Normal – Uptown Normal, Normal, Illinois. Project involvement focused on alternative stormwater management approaches, resulting in the incorporation of stormwater treatment cells within a prominent water feature located in the center of a traffic roundabout.

City of Chicago – Sangamon Paseo, Chicago, Illinois. Lead landscape architect during planning and design for conversion of an abandoned rail line to linear park in the Pilsen neighborhood.

MWRDGC – Addison Creek Open Space, Northlake and Stone Park, Illinois. As part of the Addison Creek Channel Improvements project a trail system, expanded neighborhood park, and riverwalk were designed as community enhancements. Work also included assessment and design of several miles of biotechnical streambank stabilization, riparian buffer plantings, in-stream habitat improvements, and related work.

City of Chicago – Resilient Corridors, Chicago, Illinois. Prepared plans for 13 neighborhood pocket parks along multiple community corridors, involved with soil remediation as it pertained to planting and stormwater management improvements, provided QA/QC of hardscape design work, prepared specifications, and provided construction phase services.

Education

Master of Landscape Architecture,
University of Illinois, 1992

Bachelor of Landscape Architecture,
University of Illinois, 1990

Previous Employment

Consulting and Design Manager, Landscape
Resources, Inc., Montgomery, IL, 1999-2003

Staff Ecologist, Applied Ecological Services,
Inc., Brodhead, WI, 1996-1999

Associate Staff, Otis Associates, Inc.,
Schaumburg, IL, 1994-1996

Landscape Planner, Village of Schaumburg,
Schaumburg, IL, 1993-1994

Associate Staff, Johnson Johnson & Roy,
Chicago, IL, 1992

Registration & Certification

Illinois Registered Landscape Architect
157001200

Wisconsin Registered Landscape Architect
594-014

IDOT Documentation of Contract Quantities (S-14)

FHWA Context Sensitive Solutions (CSS)



Ethan Appelgren

Landscape Designer

Mr. Appelgren has 4 years of experience in the field of landscape architecture, with his background including site design, planning and construction. Educated at the State University of New York, College of Environmental Science and Forestry (SUNY-ESF), he has completed numerous projects involving residential and commercial design, large-scale municipal planning, ecological restoration, parks and recreational space development and geospatial analysis. Ethan has spent his career in multi-disciplinary firms, working alongside civil engineers, environmental scientists, urban planners and arborists.

Site Design

Corporate Commons 3– Landscape Design, State Island, New York. Worked in conjunction with lead landscape architect to develop full site masterplan for corporate campus, including a central fountain pavilion and various green infrastructure projects.

Skaneateles Lake Rain Gardens– Landscape Design and Installation, Skaneateles, New York. Designed a series of rain gardens to assist in reducing the volume of polluted rainwater runoff which would reach a lake responsible for supplying the city of Syracuse's drinking water.

Queens Tree Trench and Utility Corridor– Landscape Design and Site Analysis, Queens, New York. Reviewed, assessed and designed tree trenches and pits as part of Queens' underground utilities expansion project.

Columbia Pacific Self Storage– Landscape Design, Yorktown, New York. Worked alongside lead landscape architect to convert a vacated property into a functioning self-storage site.

Gilboa Dam Restoration– Landscape Design, Hudson Valley, New York. Assisted in the preparation of a multi-phase landscape restoration project for a 25 acre site.

Geospatial Analysis

Corporate Commons 3– Analyzed septic flows and existing environmental features using orthoimagery and municipal data to assist in the development of wastewater solutions for a growing community.

Graphic Representation

Downtown Mahopac Municipal Park– Landscape Design and Rendering, Mahopac, New York. Assisted lead landscape architect in designing modernized site layout and prepared set of graphics for project presentation.

Education

Bachelor of Landscape Architecture, State University of New York, College of Environmental Science, 2020

Minor in Urban Environmental Science and Ecology

Previous Employment

Landscape Designer, Insite Engineering, Surveying and Landscape Architecture, 2020-2021

Landscape Designer, Being Here Landscape Architecture, 2019-2020

Landscape Designer, Keplinger Freeman Associates, 2018-2019

Assistant Project Manager, Kelco Construction 2017-2018

Nelson R. Ham, Ph.D.

Professor of Geology & Environmental Science
St. Norbert College
100 Grant Street
DePere, WI 54115-2099

(920) 403-3977 office
nelson.ham@snc.edu

TEACHING & RESEARCH INTERESTS: Geomorphology, Glacial Geology, Hydrology, Geology of Wisconsin and the Great Lakes Region, Natural and Environmental History, Geologic Mapping, Trout Stream Restoration

EDUCATION

Ph.D. Geology 1994, University of Wisconsin, Madison.

Quaternary Geology Program

Researched late Wisconsin ice-sheet dynamics in north-central Wisconsin based primarily on geologic mapping, aerial photo interpretation, and subsurface investigation. David Mickelson and John Attig, co-advisors

M.S. Geology 1991, University of Wisconsin, Madison.

Quaternary Geology Program

Studied till and debris-flow deposition at Burroughs Glacier, Alaska, using field sedimentology (primarily macrofabric analysis) David Mickelson, advisor

B.A. Geology 1989, Augustana College, Illinois.

Geology Field Camp, 1988, Southern Rocky Mountains, Colorado, Waynesburg College.

EMPLOYMENT and APPOINTMENTS

St. Norbert College

1994- present

Professor of Geology and Environmental Science

Regularly teach Introductory Geology courses, Geomorphology, and Hydrogeology.. Organize, lead, and co-lead numerous geology field trips and field courses to Hawaii, Costa Rica, Nicaragua, Alabama, Georgia, Florida, Texas, New Mexico, California, Nevada, Alaska, Michigan, and Wisconsin. Research the origin of glacial landscapes and deposits in Wisconsin and Alaska. Have written successful research and instructional grant proposals. Presented and published results of research in professional, academic, and public venues.

River Alliance of Wisconsin, Madison

2013-2014

Board of Directors

Principal science board member to RA, an advocacy organization focused on protection, restoration, and enhancement of rivers in Wisconsin.

University of Wisconsin-Extension Geological & Natural History Survey 1994-2010

Research Associate, Quaternary Mapping Program

Mapped Quaternary deposits in Wisconsin and researched late-glacial and post-glacial environments in Wisconsin. Presented and published results in professional, academic, and public venues. Conducted multi-year glacial geologic

mapping projects in Oconto County and Walworth County, Wisconsin. Funded by U.S. Geological Survey, U.S. Forest Service, and WGNHS.

University of Wisconsin-Extension Geological & Natural History Survey Spring 2006
Visiting Scientist (Sabbatical)

Researched Quaternary deposits of Walworth County, Wisconsin by interpreting drillers logs, mapping stratigraphic units, and conducting landform analysis in ArcView. Researched historical interpretations of the origin(s) of the Kettle Moraine, Wisconsin. Prepared manuscripts and maps for publication.

St. Norbert College 2004-2005

Administrative Intern to Dean of the College and Vice President for Academic Affairs

Researched faculty work loads of like-sized colleges and wrote recommendation plan. Attended administrative and professional meetings.

St. Norbert College Summer 2004

Co-Director, Matanuska Glacier, Alaska, National Science Foundation- Research Experience for Undergraduates (NSF-REU)

Collaborated with undergraduate students and university research scientists to conduct research on modern glacial processes related to erosion, weathering, glaciology, hydrology, glacio-tectonics, and late-glacial and post-glacial environmental changes.

Northwest Missouri State University (adjunct faculty) Summers 2002-2003

Co-Director, Matanuska Glacier, Alaska, National Science Foundation- Research Experience for Undergraduates (NSF-REU)

Collaborated as stated above; REU grant was administered through NWMSU.

Augustana College July 2001

Visiting Instructor, Matanuska Glacier, Alaska, National Science Foundation- Research Experience for Undergraduates (NSF-REU)

Collaborated as stated above. REU grant was administered through Augustana College.

University of Wisconsin-Department of Geology and Geophysics 1989-1994

Graduate Research Assistant, Graduate Teaching Assistant, and Head Graduate Teaching Assistant (in various years)

ARCO Oil and Gas Company, Midland, Texas Summer 1991

Summer Professional Geologist

Conducted a two-month study of the structure and geologic history of deep Paleozoic sedimentary rocks in the Permian Basin of west Texas using geophysical information (well logs and 2-dimensional seismic profiles)

GRANT SUPPORT (approximately \$500,000 in direct and indirect grant support)

Delineation of inland sand dunes & implications for post-glacial climatic change in eastern Wisconsin (Wisconsin Geological and Natural History Survey Grant, 2004, \$2000)

APPENDIX C—FEES AND SCHEDULE



City of Green Bay
Department of Public Works

100 N. Jefferson St., Room 300, Green Bay, WI 54301

QUOTATION REQUEST
CONSULTING ENGINEERING SERVICES
CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN

Due Date: September 30, 2022, 2:00 p.m. CST

Date: September 9, 2022

To: Hey and Associates, Inc. **Attn:** David Kraft

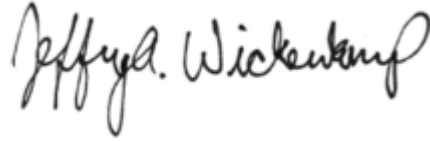
From: Melissa M. Schmitz, Resiliency Coordinator

Fax: 920-448-3102 / **Voice:** 920-448-3100

Please quote **INSIDE DELIVERED** prices for materials listed below.

QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	LS	Kick-off Meeting	\$835	\$835
1	LS	City-wide location analysis for strategic GSI investment	\$16,205	\$16,205
1	LS	GSI project identification for public and private property	\$27,370	\$27,370
1	LS	Triple Bottom Analysis	\$9,655	\$9,655
1	LS	Water quality and quantity modeling	\$20,100	\$20,100
1	LS	Creation of maps for integration with City's GIS	\$4,410	\$4,410
1	LS	Evaluation process for feasibility of GSI in ROW projects	\$7,120	\$7,120
1	LS	Design guidance for identified GSI projects	\$17,700	\$17,700
1	LS	Maintenance and Operations guidance for identified projects	\$6,940	\$6,940
1	LS	Compilation of consultant services into final GSI Plan	\$7,280	\$7,280
1	LS	Five meetings with City representatives	\$5,665	\$5,665
1	LS	Presentation of final plan to Green Bay Common Council or another City committee.	\$1,570	\$1,570
		TOTAL PROJECT COST AS DESCRIBED IN PROJECT STATEMENT AND GOALS	\$124,850	\$124,850

LEAD TIME:



Hey and Associates, Inc.

VENDOR

26575 W. Commerce Dr. Ste. 601

ADDRESS

Volo

IL

60073

CITY

STATE

ZIPCODE

847-740-2888

FAX

AUTHORIZED SIGNATURE

Jeff Wickenkamp, President

PRINT NAME AND TITLE

September 30, 2022

DATE

608-217-4788

PHONE

City of Green Bay City-wide Green Stormwater Infrastructure Plan Schedule

Task	Task Description	Nov. 2022	Dec. 2022	Jan. 2023	Feb. 2023	March 2023	April 2023	May 2023	June 2023	July 2023	August 2023
1	Kick-Off Meeting										
2	City-wide Location Analysis for Strategic GSI Investment										
3	GSI Project Identification for Public and Private Property										
4	Triple Bottom Line Analysis										
5	Water Quality and Quantity Modeling										
6	Creation of Maps for Interqation with City GIS										
7	Evaluation Process for Feasibility of GSI Projects										
8	Design Guidance for Identified GSI Projects										
9	Maintenance and Operations Guidance for Identified Projects										
10	Compilation of Consultant Services Into Final GSI Plan										
11	Five Meetings with City Representatives										
12	Presentation of Final Plan to City										

Technical Proposal



City-Wide Green Stormwater Infrastructure Plan Services



SEPTEMBER 2022

McMAHON
ENGINEERS ARCHITECTS

McMAHON ASSOCIATES, INC.

1445 McMAHON DRIVE NEENAH, WI 54956 Mailing: PO BOX 1025 NEENAH, WI 54957-1025 PH 920.751.4200 MCMGRP.COM

Introduction & Executive Summary

September 30, 2022

Ms. Melissa Schmitz, Resiliency Coordinator
City of Green Bay
Public Works Department
100 North Jefferson Street, Rm 300
Green Bay, WI 54301-5026

Re: Technical Proposal for City of Green Bay
City-Wide Green Stormwater Infrastructure Plan Services
McM. No. M0032- 9-99-000014.00

Dear Ms. Schmitz:

Thank you for the opportunity for McMahon Associates, Inc. (McMAHON) to provide a Proposal to the City of Green Bay for the City-Wide Green Stormwater Infrastructure Plan as described in your Request for Proposal dated September 9, 2022. McMAHON has recently provided similar services to numerous municipalities located in Wisconsin.

McMAHON is excited at the prospect of working with City Staff again. McMAHON recently completed a hydrologic and hydraulic analysis for the City's Stormwater Basins 106, 313, 342 and 581. McMAHON is also designing the Seymour Park and Wildlife Sanctuary improvements.

The enclosed Proposal includes our Project Approach, Firm Qualifications, Team Qualifications, References and Fee Proposal. McMAHON will perform all services in-house with our Team of talented staff located in our Neenah Office/Headquarters. We appreciate the opportunity to provide you with this Proposal and we look forward to working with you on this project. If you have any questions, please feel free to call me at 920-751-4200 at your convenience.

Respectfully,

McMahon Associates, Inc.



Nicholas A. Vande Hey, P.E.
Vice President / Sr Municipal & Water Resources Engineer

STATEMENT OF UNDERSTANDING

The City of Green Bay (City) is seeking Professional Engineering Services from qualified firms to develop a City-Wide Green Stormwater Infrastructure Plan. The planning effort will be critical to the City's long-term flood resilience strategy. The City's goal is for the plan to identify projects and make recommendations for integrating Green Stormwater Infrastructure (GSI) into public and private properties, which is intended to reduce localized flooding, improve water quality, and increase neighborhood greenspace.

As an older community in Wisconsin, past urban development has increased impervious surfaces and reduced stormwater infiltration. The City has also experienced more extreme rainfall, snowmelt, and climate related events or trends over the past few decades. For example, between 2018 and 2020, the East River, Fox River, Bay of Green Bay, and Lake Michigan were at record-high water levels. During this period of record water levels, each rainfall and seiche event further increased flooding anxiety.

Past flooding events in the City have caused service disruptions, public safety hazards, and property damage. Despite lake water levels dropping since 2020, the City continues to experience flooding in coastal, riverine, and urban areas during moderate to intense weather events. Of particular concern, the City has residential development in low lying areas which is mostly occupied by low to moderate income households who may not have the finances to improve their property's flood resiliency.

The purpose of the City-Wide Green Stormwater Infrastructure Plan is to demonstrate the City's commitment to flood and climate resiliency, water quality, and incorporation of GSI into public and private property. The GSI Plan will guide the identification, prioritization, implementation, tracking, and reporting of GSI projects in the City. The GSI Plan will be coordinated with other City plans and resources, such as the Comprehensive Plan, Stormwater Management Plan, District-Corridor Plan, Park-Recreation-Open Space Plan, Safe Walk-Bike Plan, flood hazard mapping, five-year street reconstruction schedule, and other relevant plans.

The City's objective is to develop, adopt, and implement a City-Wide GSI Plan that will achieve multiple benefits including reduced flooding, improved climate resiliency, improved water and air quality, enhanced traffic calming, and an overall more pleasant urban environment. Specific goals for the GSI Plan are as follows:

- Develop solutions appropriate to soil, topographical, and anticipated future precipitation conditions. For example, the Plan is to address the challenges of implementing GSI within floodplains and areas with high groundwater levels.
- Reduce flooding hazards in the City, especially to vulnerable residences and businesses along the East River and western slough neighborhoods.
- Provide a prioritized, actionable list of GSI projects (and other nature-based solutions) including location maps and an implementation framework.

- Build staff capacity for incorporating GSI into the evaluation, planning, engineering, design, and construction of municipal projects.
- Create a process for staff to evaluate the potential for implementing GSI strategies.

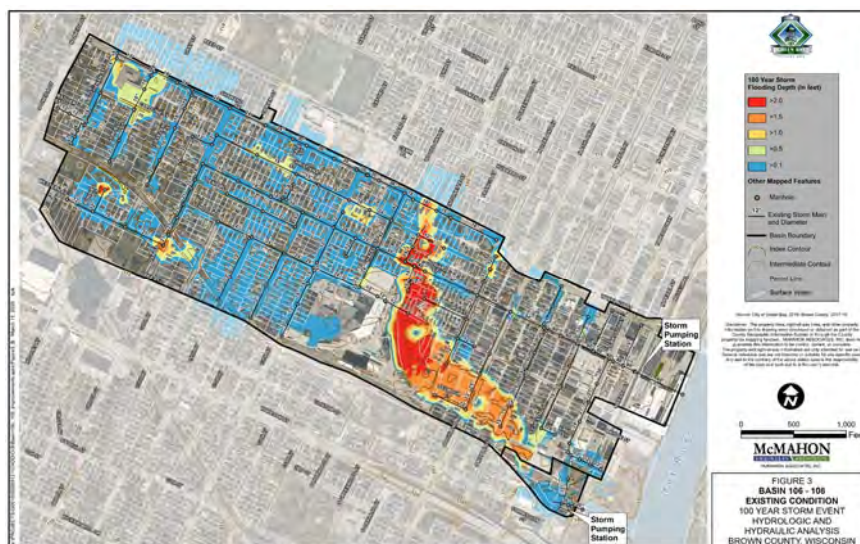
PROJECT APPROACH

McMAHON intends to hold a kick-off meeting with City Staff to gather information, obtain input, discuss City goals and concerns, and discuss the schedule and final deliverables. Based on our experience, planning is a dynamic process. The kick-off meeting is a great opportunity to discuss the project in more detail. McMAHON anticipates the level of effort for some tasks to change as information is discussed with City Staff. Based on feedback, City Staff and McMAHON can discuss the level of effort for specific tasks, whether additional tasks are needed, or whether some tasks should be eliminated. McMAHON intends to approach the project with flexibility, such that the City is provided with those efforts and services deemed most beneficial. Regardless, McMAHON is committed to delivering the project and scope of work on budget and schedule. Although not a complete list, a few items McMAHON desires to discuss during the kickoff meeting:

- Identify GIS mapping that is readily available. For example, in addition to available FEMA floodplain mapping, identify other sources of GIS flood mapping available from historic flood observations (e.g., western slough neighborhoods, former Town of Preble), past hydrologic and hydraulic studies, etc.
- Identify City design restrictions for GSI within public street rights-of-way. For example, the City may not allow curb bump outs to create real estate for potential GSI practices due to operational challenges associated with snow plowing. Also, the City may not allow specific GSI practices within street rights-of-way due to City maintenance efforts and staffing or budget restrictions.

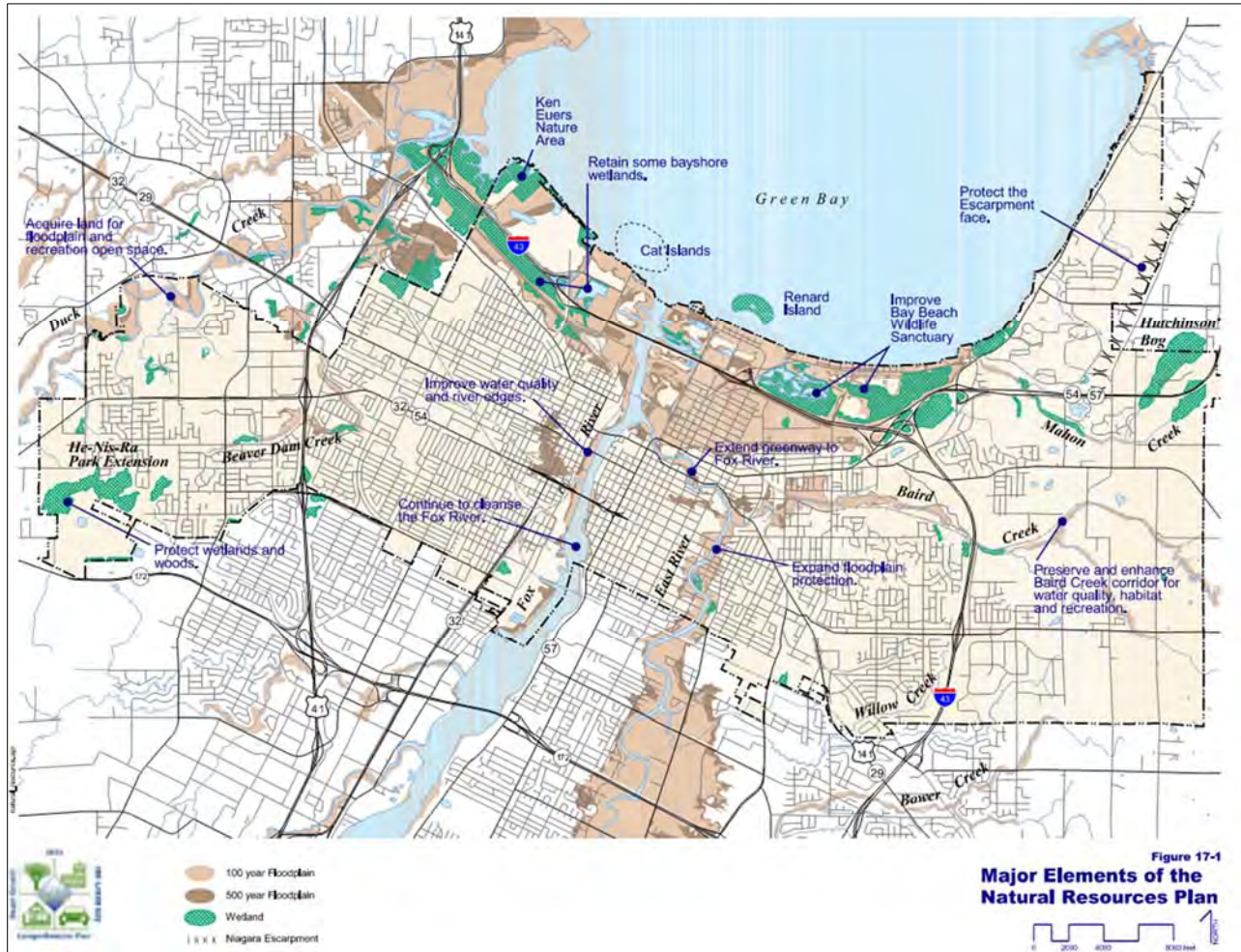
As part of the plan, McMAHON intends to address the challenges of implementing GSI within floodplains and areas with high groundwater levels. Exhibit 1, which was prepared by McMAHON for the City, identifies 100-year flooding vulnerability within a western slough neighborhood located in City Stormwater Basins 106 and 108. Using available information from federal, state, and local governmental agencies, McMAHON intends to prepare a City-Wide map of flood vulnerable areas and high groundwater which can be used in the analysis.

Exhibit 1 - Past Flooding Analysis in a Western Slough Neighborhood



In addition to mapping floodplains and areas with high groundwater levels, McMAHON intends to use readily available mapping of historical sites, contaminated sites, waterways, wetlands, groundwater levels, soils, land uses, topography, utilities, and areas currently served by stormwater facilities. For example, Exhibit 2 identifies wetland areas within the City. To reduce effort, McMAHON only intends to use GIS mapping information that is already available. These mapping layers will be used by McMAHON to prioritize and identify potential GSI solutions for soil, topographical, groundwater, and future project precipitation.

Exhibit 2 - Mapped Wetlands



As part of the analysis, McMAHON intends to take into consideration the Total Maximum Daily Load (TMDL) numeric goals for sediment and phosphorus, which are summarized in the Stormwater Management Plan or City-Wide 2018 SLAMM Analysis. Exhibit 3 identifies the TMDL Reachshed Drainage Areas from the City-Wide 2018 SLAMM Analysis. McMAHON intends that the proposed GSI Plan have synergy with these water quality requirements and the City's Municipal Separate Storm Sewer System (MS4) Permit. McMAHON anticipates the City will incorporate some or all of the proposed GSI Plan projects into a future City-Wide Stormwater Management Plan update.

Exhibit 3 – 2018 TMDL Reachshed Drainage Areas

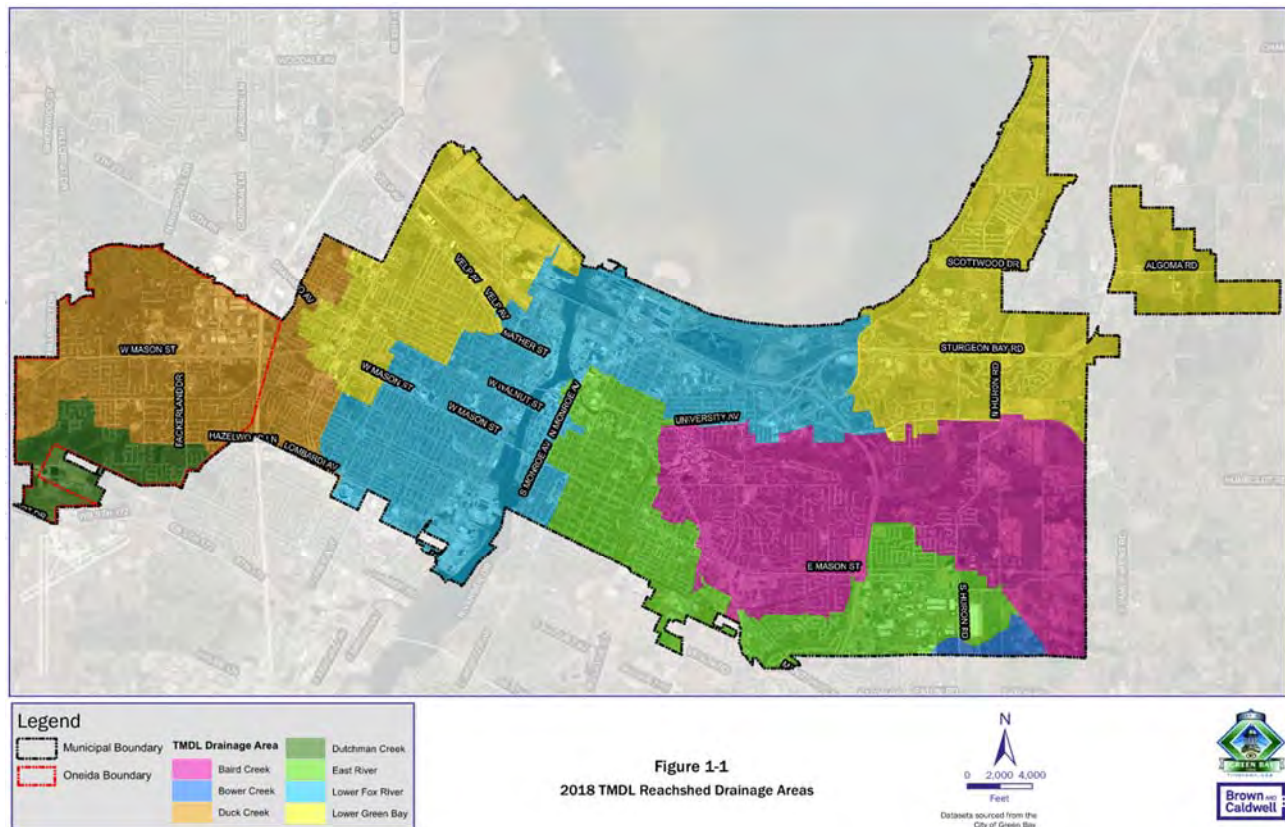


Figure 1-1
2018 TMDL Reachshed Drainage Areas

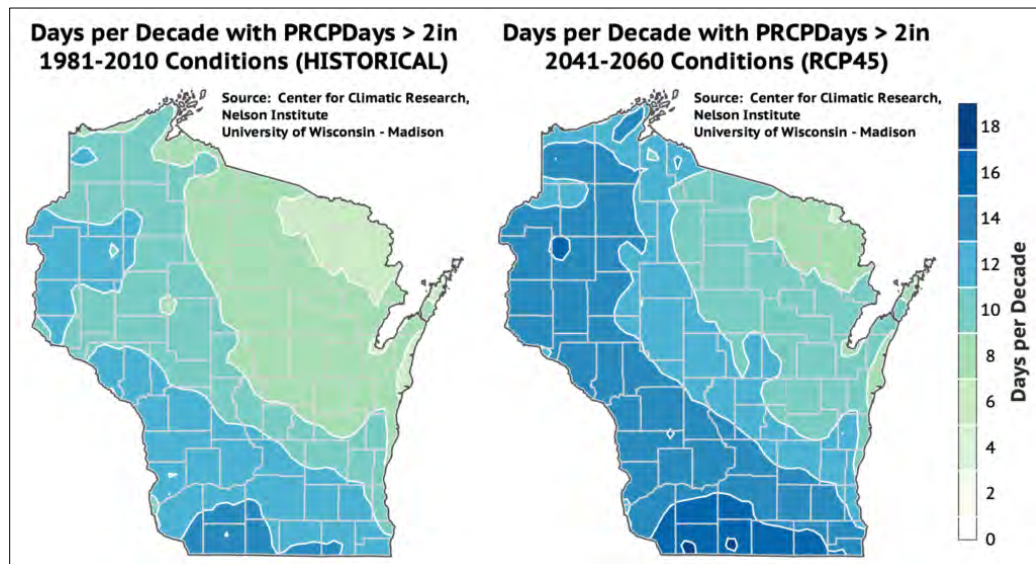
As part of the analysis, McMAHON intends to provide a prioritized and actionable list of GSI projects (and other nature-based solutions) which are summarized using report tables and mapping. During the GSI analysis, McMAHON plans to evaluate the cost versus runoff volume reduction benefit and cost versus water quality reduction benefit of BMPs. Unless otherwise communicated by City Staff during the kickoff meeting, McMAHON is planning to evaluate infiltration basins, bioretention systems, vegetated swales, infiltration trenches, permeable pavement, rain gardens, vegetated filter strips, wetland systems, rain barrels, green roofs, woodlands, impervious surface reductions, and other infiltration or filtration practices. The results of the analysis will be discussed and presented to City Staff during one or more progress meetings.

McMAHON intends to include an implementation framework into the GSI Plan report. The framework will provide strategies for incorporating GSI into the evaluation, planning, engineering design, and construction of both private and municipal projects. The framework will provide City Staff with a process to evaluate the potential for implementing GSI strategies. For example, one strategy McMAHON intends to include in the implementation framework are potential grant funding sources or financial incentive programs.

As an additional service, McMAHON recommends the City consider having McMAHON provide a GSI power point presentation to City Staff regarding zoning and development standard restrictions which may influence flood resiliency on private or public parcels. For example, City zoning ordinances may restrict impervious surface reductions which can affect runoff volumes and flooding resiliency. The presentation can also be considered educational for purposes of the City's MS4 Stormwater Permit with Wisconsin DNR.

As an additional service, McMAHON recommends the City consider having McMAHON perform an initial GSI resiliency analysis using historical and future projected rainfall data available from Atlas 14 or the Wisconsin Initiative on Climate Change Impacts (WICCI). Exhibit 4, which was prepared by WICCI, compares historical and future projected precipitation trends in Wisconsin.

Exhibit 4 – WICCI Historical (1981-2010) and Future Projected (2041-2060) Precipitation



The purpose of the aforementioned resiliency analysis is to provide the City with a comparison of a few initial GSI Best Management Practice (BMP) sizes and costs due to historic and future projected climate trends. During the initial progress meeting, McMAHON would discuss the initial resiliency analysis results with City Staff and the design rainfalls that can be incorporated into the GSI Plan analysis already included in the scope of work. McMAHON believes it important to select the rainfall to be used in the GSI Plan analysis before performing the analysis. Ideally, the selected rainfall will also be incorporated into the City's ordinances. For example, the City's current Stormwater Management Ordinance (Chapter 16, Article III) uses the old Technical Paper 40 rainfall depths and the SCS Type II rainfall distribution. Current Wisconsin DNR guidance recommends using the new Atlas 14 rainfall depths and MSE4 rainfall distribution. Future projected WICCI rainfall will likely be more intense than either the old TP 40 rainfall or new Atlas 14 rainfall. The rainfall selected by City Staff for use in the GSI analysis will influence the BMP sizes and costs in the final GSI Plan. The rainfall selected by City Staff may also result in a change to the City Stormwater Management ordinance.

McMAHON intends to maintain good communication with City staff during the project, including phone calls or virtual meetings when appropriate. McMAHON believes communication and collaboration are important to meeting the City's goals, budget, and schedule. As part of communication, McMAHON will provide recommendations and seek City input on decisions that may affect the project's budget or schedule.

SCOPE OF SERVICES

McMAHON proposes the following Scope of Services for this project:

- Attend a Kick-Off Meeting with City Staff to review scope, goals, work plans, deliverables, Gantt chart schedule, and other items.
- Attend four (4) collaborative progress meetings with City Staff.
- Conduct a location analysis to identify priority subbasins for strategic GSI investment on public and private properties, particularly redevelopment projects. Summarize the location analysis methodology in the final GSI Plan.
- Identify and prioritize thirty (30) GSI projects for public properties over a 5-year period, beginning with 2023. Focus on streets, alleys, sidewalks, parking lots, schoolyards, City parks, and athletic fields. Analyze the City's 5-year street reconstruction plan for feasibility of GSI practices within the street rights-of-way. Provide an implementation time frame for streets and alleys.
- Identify and prioritize fifteen (15) to twenty (20) GSI projects for properties or areas of the City which are not owned by the City.
- Project identification and prioritization shall include a Triple Bottom Line analysis, water quantity modeling, and water quality modeling for forty-five (45) to fifty (50) projects identified for priority areas.
- For the GSI priority location analysis, create maps using ArcGIS for coordination and integration into the City's GIS system. Maps to be created including the following:
 - ▶ Priority Subbasins.
 - ▶ Optimal Locations in Street Right-of-Way.
 - ▶ Optimal Locations in City-Owned Park Properties.
 - ▶ Parking Areas Suitable for GSI.
 - ▶ GSI Project Map/System for Tracking Completed Projects.
- Develop an ordered evaluation process for City Staff to use when determining the potential for inclusion of GSI in street, alley, and other street right-of-way projects. Evaluation criteria shall include, but is not limited to underground utilities, other underground conflicts, and limitations in the right-of-way.
- Provide design guidance and specifications for incorporating GSI components into identified projects. The GSI Plan shall include general design and construction guidelines, standard specifications, and details (or references to those documents) for incorporating GSI into projects within the City. The guidelines and specifications are to address different GSI project types, as defined by its land use and transportation characteristics. The guidelines and specifications are to allow projects to provide a range of functions and benefits, such as stormwater management (per a particular storm size), bicycle and pedestrian mobility and safety, public green space, and urban forestry.
- Incorporate guidance and resources that address short-term and long-term operations and maintenance of proposed GSI measures.
- Compile deliverables into a final GSI Plan in digital format (i.e. MSWord, GIS shape files).
- Attend a Close Out meeting with City Staff to present the final GSI Plan.
- Attend a Common Council or City Committee meeting to present the final GSI Plan.

ITEMS NOT INCLUDED IN THE SCOPE OF SERVICES

The following is not intended to be a comprehensive list. It is intended to highlight general areas not included in the Scope of Services.

- Topographic surveys, plats, CSMs, boundary surveys, title/easement searches, and deeds.
- Site investigations for archaeological, historical, endangered/threatened species, contamination, soils, groundwater, and wetlands.
- Floodplain analysis and FEMA submittals.
- Design, permit, bidding, and construction services.

McMAHON can assist the City with additional services, as needed. The scope of work and estimated fees associated with additional services can be jointly determined and negotiated with the City.

RESPONSIBILITIES OF THE CITY OF GREEN BAY

This Proposal is based on the City providing the following:

- A single contact person for the project.
- Coordination between City Departments and McMAHON.
- PDF copy of relevant studies, reports, plans, and record drawings.
- Text excerpts from relevant City Plans needed for inclusion in final City-Wide GSI Plan.
- Available modeling.
- In GIS compatible format, available aerial photographs, contours, utility systems (e.g., storm, sanitary, water main), and mapping from Comprehensive Plan, Stormwater Management Plan, District and Corridor Plan, Park-Recreation-Open Space Plan, Safe Walk and Bike Plan, and flood hazard mapping
- Available GIS utility attribute data (e.g., storm, sanitary, water main).
- Available data on the use and capacity of existing infrastructure.
- 5-year street reconstruction plan, including CIP or budgets for five-to-ten-year time frame.
- Critical information from Chapters 16, 24 and 44 of the Municipal Code and related TMDL requirements.

SCHEDULE

Upon receipt of an executed Agreement, work will be within nine (9) months of executed agreement. If the Agreement is executed by October 24, 2022, the attached schedule and milestones are anticipated.



CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN
CITY OF GREEN BAY, WI

Titletown, USA PROJECT SCHEDULE

[illegible]

Firm Qualifications

Mr. Nick Vande Hey, P.E. will be the Project Manager and primary contact person for the City of Green Bay's project. His contact information is as follows:

Mr. Nick Vande Hey, P.E.
McMahon Associates, Inc
1445 McMahon Drive
Neenah, WI 54956
Ph. 920-751-4200
Email nvandehey@mcmgrp.com

We've included additional information on McMAHON's background and qualifications, including a Company Overview, Our Services and Who We Serve, The McMAHON Way and several service overview sheets. We've also included other projects that have been completed by the Project Team.

COMPANY OVERVIEW

McMahon is a leading full-service engineering, architecture and consultant firm with a more than 100-year history of successfully delivering project results for our clients.

Our company was founded in 1909 in Wisconsin. Since then, we've expanded our geographical footprint with offices in Illinois and Indiana in addition to our corporate headquarters in Neenah, Wisconsin. We have also established additional companies that complement McMahon and offer services that uniquely meet the needs of our clients. Our team consists of more than 150 professionals including engineers, architects, surveyors, consultants, and technicians.

Although we have grown to support projects across the country, and even internationally, we maintain our small-business touch. We value providing unmatched service for our clients while focusing on building long-standing relationships. We pride ourselves on producing an end-result that is of quality, but it's the connections we make and the trust we earn along the way that sets us apart.

Our experience allows us to see the potential in your project and we have a diverse in-house team of experts ready to transform your ideas and vision into reality.



OUR SERVICES AND WHO WE SERVE

McMahon, offers a broad spectrum of services, provided by our in-house team of professionals

Environment & Infrastructure

- Municipal Engineering
- Transportation
- Water Resources
- Environment & Ecology
- Site Development
- Land Surveying
- Geospatial Solutions

Architecture

Water & Wastewater

- Drinking Water
- Wastewater
- Renewable Fuels / Waste-to-Energy

Structures & Building Systems

- Structural Engineering
- Electrical / Controls
- Mechanical HVAC
- Plumbing Design

Industrial Engineering

Public Safety & Municipal Management

Value Added Services

- Construction Services
- Funding Strategies and Grant Assistance
- Public/Private Partnerships (P3)
- Operations Services
- Design/Build
- Engineered Environmental Solutions

Our capabilities are as diverse as the clients we serve

- Municipal / Civic
- Commerce / Retail
- Healthcare
- Education
- Dairy / Food Processing / Pulp & Paper
- Industry / Manufacturing
- Agriculture
- Transportation
- Tribal
- Energy / Utilities
- Police / Fire / EMS
- Hospitality / Sports / Entertainment
- Cultural / Faith-based
- Residential



McMAHON
ENGINEERS ARCHITECTS

920.751.4200 MCMGRP.COM

THE McMAHON WAY

At the center of everything we do at McMahon is a service-inspired philosophy we call the McMahon Way. It's about values, culture and relationships. Every project we take on, every decision we make, every word we speak is guided by this philosophy.

Strong Core VALUES

We hire people who strongly identify with our team's core values.

Every person working for McMahon:

- Acts with honesty and integrity in all communications between clients and other team members
- Knows the value of work and effectively contributes to our operations
- Strives for excellence with the understanding that we can always improve
- Places the client and customers first in a service-oriented approach

CULTURE for Success

McMahon is dedicated to creating a work culture that mentors and empowers our team.

Together we:

- Invest in our employees
- Allow our employees to operate and innovate with independence
- Entrust and empower all employees to make the best decisions for their projects
- Present diverse design capabilities and expertise to clients

Build Long-Term RELATIONSHIPS

We take pride in becoming a trusted partner for our clients.

We build connections by:

- Taking time to truly understand our clients' needs, goals and challenges
- Communicating openly and effectively
- Always striving for client satisfaction

Values, culture and relationships. This is the McMahon Way.



Water Resources Management, regulatory requirements and permitting can be daunting and overwhelming subjects. McMAHON is uniquely qualified and highly respected as leaders in the field of water resources management. Serving both municipalities and developers, our team of engineers, scientists, and technicians apply their collective knowledge of hydrology, hydraulics, water quality and wetland science to develop thoughtful, efficient and economical solutions to address permitting requirements and the demands of current and future development.

McMAHON provides the following water resources management services:

- Water Resources Management Planning Strategies
- Stormwater Quality & Volume
- Hydrologic & Hydraulic Modeling
- Flood Control
- Stream Corridor Restoration
- Implementation & Monitoring
- Regulatory Agency Coordination & Permitting
- Full-Service Design
- Bidding & Construction Services
- Funding & Grant Assistance



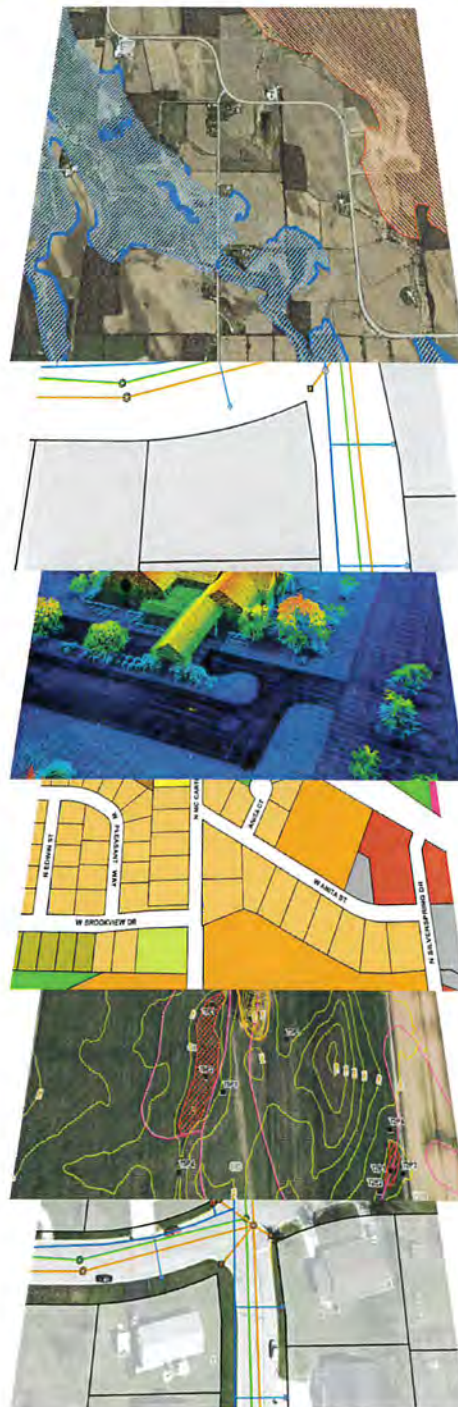
Geographical Information Systems (GIS) is a powerful tool that allows users to view, interpret, analyze and question all forms of geographically referenced information.

Using GIS technology, McMAHON can design, implement and maintain a GIS Program that integrates maps and data into a harmonic format, allowing access to the data interactively through an on-screen map. Paying attention to and understanding your needs allows McMAHON to customize a GIS Program that can be used as an efficient management tool for your community or organization.

Mapping the location of your assets, creates a more intelligent system which provides a greater understanding, optimizes performance and extends the life of its assets. This information is heavily relied upon to manage day-to-day operations. A GIS-based map provides an invaluable tool to make more informed decisions and better manage assets.

McMAHON provides the following GIS development services:

- GIS Needs Assessment
- AutoCAD Data Conversion
- Database Design & Maintenance
- GIS Technical Training & Support
- Asset Management Program Development
- Field Inspection Forms, Reporting & Mapping
- ArcGIS On-Line (AGOL) Development & Administration
- "Live" Data Dashboard Environments
- Facility Management GIS Applications
- Work-Order Management / GIS Integration



FOR GIS DEVELOPMENT SERVICES, CONTACT

Sam Pociask
Associate / Senior GIS Analyst
spociask@mcmgrp.com
920.751.4200 ext. 208

DOWNTOWN BLUFF AREA STREET RECONSTRUCTION - STORMWATER MANAGEMENT

APPLETON, WISCONSIN

BACKGROUND

The City of Appleton plans to reconstruct portions of Lawrence Street, Oneida Street, Morrison Street, and Durkee Street generally east of Appleton Street and south of College Avenue. Additionally, the City plans to construct stormwater improvements for a new Soldiers Square Parking Ramp. These reconstruction projects are related to a multi-block redevelopment of the Downtown Bluff Area, which includes other stakeholders.

Stormwater
Concept



EVALUATION

The City of Appleton retained McMAHON to perform a stormwater study on the existing infrastructure in this area and provide recommendations for stormwater improvements. The hydrologic and hydraulic analysis was performed using the XP-SWMM model. The water quality analysis was performed using the WinSLAMM model. McMAHON provided three concepts to the City, which included upsized storm sewer for conveyance and options such as hydrodynamic separators, underground detention facilities, and filtration for water quality benefits.

McMahon also provided design and permitting for the stormwater improvements, including storm inlet capacity. McMahon worked with the City to incorporate the stormwater design into the City's plan set.

PROJECT

The street and utility reconstruction project includes approximately 2,200 feet of Lawrence Street, Oneida Street, Morrison Street and Durkee Street from College Avenue to the cul-de-sac terminus south of Lawrence Street. The stormwater design chosen by the City includes approximately 1,770 feet of new storm sewer main line (ranging from 15-inch to 36-inch in diameter) and several underground water quality devices.

DETAILS

CLIENT: CITY OF APPLETON, WISCONSIN
CLIENT CONTACT: SUE OLSON, P.E., Project Engineer
920-832-6473
COMPLETION: 2022
PROJECT MANAGER: NICK VANDE HEY, PE
nvandehay@mcmgrp.com 920-751-4200
PROJECT ENGINEER: JOE HOECHST, PE
jhoechst@mcmgrp.com 920-751-4200

K2 DRAINAGE BASIN STORMWATER MANAGEMENT STUDY

APPLETON, WISCONSIN

BACKGROUND

The City of Appleton retained McMahon to re-evaluate the K2 Drainage Basin for compliance with NR 151 and the city's stormwater requirements. The K2 Drainage Basin includes several stormwater detention ponds that were constructed in 2003. Since then, several drainage basin characteristics and design variables have been modified including rainfall depths & distribution, soil group changes, land use changes, etc.

EVALUATION

The City of Appleton retained McMahon to prepare a stormwater management study to review the existing infrastructure in this area and provide recommendations for stormwater improvements. McMahon provided three concepts to the City, which included upsized storm sewer for conveyance and options to modify pond outlet structures to improve water quality benefits. The study included a peak discharge analysis, maximum flooding elevations and durations, and water quality results provided by the existing stormwater pond within the study area. The study also considered future development within the K2 Basin, including recommended future detention. The City plans to use the study to plan for long-term capital improvement projects.



DETAILS

CLIENT:	CITY OF APPLETON, WISCONSIN
CLIENT CONTACT:	SUE OLSON, P.E., Project Engineer 920-832-6473
COMPLETION:	2020
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com 920-751-4200
PROJECT ENGINEER:	PHIL KLEMAN, CPESC pkleman@mcmgrp.com 920-751-4200

LAWRENCE UNIVERSITY PERMEABLE PAVEMENT GREEN STORMWATER INFRASTRUCTURE

APPLETON, WISCONSIN

BACKGROUND

Lawrence University wanted to reconstruct their parking lot at the Alexander Gym on campus. The City of Appleton required the site to achieve a 40% TSS reduction to satisfy their post-construction stormwater management ordinance. The University desired to investigate “non-traditional” green infrastructure to incorporate into the parking lot reconstruction project that would exceed City requirements. The University retained McMAHON to assist with developing green infrastructure concepts.

PROJECT

McMahon worked closely with university staff to develop a Green Infrastructure Concept Plan for the parking lot reconstruction project. This necessitated several meetings to review and discuss various green infrastructure, including permeable asphalt, permeable concrete, permeable pavers and linear sand filters. Long-term operation and maintenance was also reviewed and discussed with university staff. The concept plan is depicted below and includes details of the various green infrastructure selected for the site. An opinion of probable cost was also developed.



PROJECT CONCEPT

DETAILS

OWNER: LAWRENCE UNIVERSITY
COMPLETION: 2018
CONTACT: JOE KING, CONSTRUCTION MANAGER
920-979-4775
PROJECT MANAGER: RON WOLF, PE
rwolf@mcmgrp.com
PROJECT ENGINEER: PHIL KLEMAN, CPESC
pkleman@mcmgrp.com

RED OAK RAVINE STREAM RESTORATION GREEN STORMWATER INFRASTRUCTURE

CITY OF APPLETON & VILLAGE OF FOX CROSSING, WISCONSIN

BACKGROUND

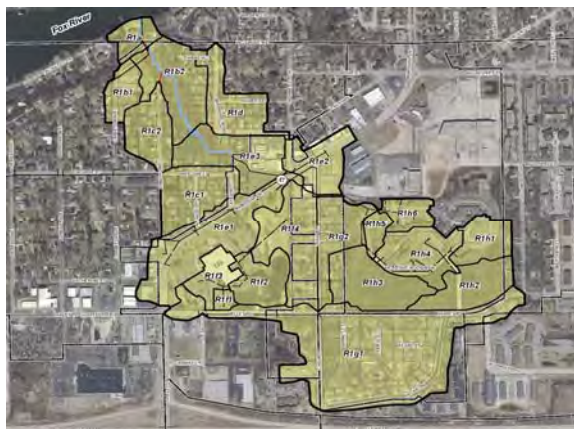
Red Oak Ravine is a wooded ravine partially located within the Village of Fox Crossing (Formerly Town of Menasha) and City of Appleton. An unnamed navigable stream meanders along the bottom of the wooded ravine and flows in a northwesterly direction before discharging into the Fox River. Over the past several decades, development has increased stormwater runoff volumes, peak flow rates and stream velocities within the Red Oak Ravine. These higher volumes, flow rates, and velocities have caused significant slope stability and erosion problems along the stream and ravine. Several riparian landowners along the ravine expressed concern for public safety and the potential for damage to their homes as a of failing banks/slopes. As such, the Village and City entered into an inter-governmental agreement to jointly construct the Red Oak Ravine Stream Restoration project.

PROJECT CHALLENGES

Numerous meetings with the riparian property owners occurred to discuss easements, regulatory permits and proposed streambank restoration/stabilization practices. In addition, several meetings with County, DNR and ACOE staff occurred to discuss regulatory permits, possible alternatives and feasibility. Ultimately, the project design was selected because it satisfies all project goals and was most accepted by the riparian property owners.

DESIGN SOLUTIONS

The project design included realigning, re-shaping and re-grading approximately 1,250 feet of waterway. The width of the restoration work across the ravine ranges from 30 to 50 feet. 16 grade control structures were installed with drops of 1 to 2 feet. The grade control structures and bank protection was lined with appropriately sized rip-rap. Native vegetation and trees were also planted along the stream corridor



RED OAK RAVINE WATERSHED

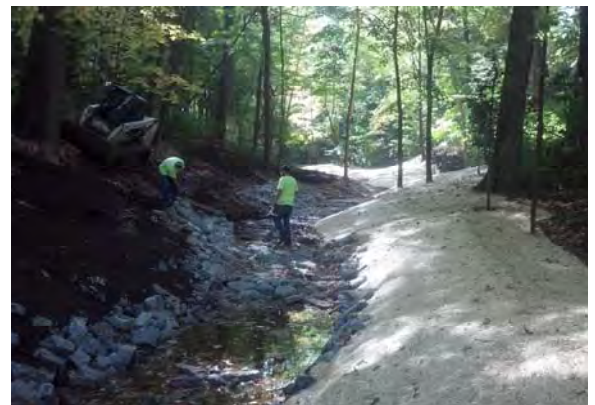
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ENGINEERS ARCHITECTS



PRE-PROJECT BANK EROSION



STEEP SLOPE REPAIR



GRADE CONTROL STRUCTURES

DETAILS

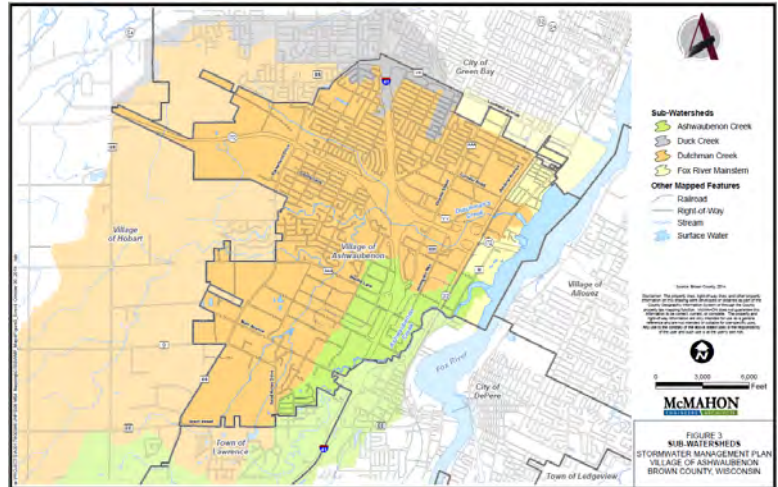
CLIENT:	VILLAGE OF FOX CROSSING, WISCONSIN
CLIENT CONTACT:	JEFF STURGELL 920-720-7101
COST:	\$360,000
COMPLETION:	2013
PROJECT MANAGER:	NICK VANDE HEY, PE – Client Contact, QA/QC, Project Management
PROJECT ENGINEER:	PHIL KLEMAN, CPESC – Design, Plan & Specifications, Permitting, Project Management

TMDL & GREEN INFRASTRUCTURE PLANNING

ASHWAUBENON, WISCONSIN

BACKGROUND

The Village obtained a Municipal Separate Storm Sewer System (MS4) Permit from the Wisconsin Department of Natural Resources (DNR). The Village's stormwater system discharges to Ashwaubenon Creek, Duck Creek, Dutchman Creek, and the Fox River, which are identified as 303(d) impaired waters. In 2012, the U.S. EPA approved a phosphorus and sediment Total Maximum Daily Load (TMDL) for these water bodies. For planning purposes, McMAHON assisted the Village with securing an UNPS&SW Planning Grant from the DNR.



PROJECT

McMAHON collaborated with the Village to complete the following services:

- Facilitated meetings with Village Staff, elected officials, and the public. Meetings included both public educational and involvement opportunities.
- Updated ordinances for the Village's construction site erosion control, post-construction stormwater management, and street sweeping programs.
- Updated policies and procedures for the Village's stormwater management program.
- Prepared a Village-Wide Stormwater Quality Management Plan and Plan of Action. McMAHON used the WinSLAMM model for the water quality analysis.
 - Evaluated baseline phosphorus and sediment loads, including reductions provided by current stormwater practices. Prioritized and ranked watershed areas.
 - Evaluated potential stormwater practices and retrofits for both parcels and street rights-of-way. Traditional practices included street sweeping, catch basin cleaning, wet detention ponds, and hydrodynamic separators. Green stormwater practices included biofiltration, rain gardens, permeable pavements, grass swales, filter strips, infiltration, filtration, and wetland systems. Enhanced pond settlement and enhanced leaf collection were also evaluated. Consideration was given to the Federal Aviation Administration (FAA) guidance on stormwater facilities, which have the potential to attract hazardous wildlife on or near airports.
 - Prepared Opinions of Probable Cost for individual practices, alternatives, and the plan of action. Ranked retrofit practices on a cost versus benefit basis. Summarized analysis in a written report and presented findings.
- Analyzed flood concerns in priority areas selected by the Village. McMAHON used the XP-SWMM hydrologic and hydraulic model for the peak discharge, flood, and/or extreme weather analysis.
- Prepared preliminary design of stormwater retrofits selected by the Village.



DETAILS

CLIENT: VILLAGE OF ASHWAUBENON, WISCONSIN
CLIENT CONTACT: STEVE BIRR, Village Engineer
920-492-2326
COMPLETION: 2018 & 2021
PROJECT ENGINEER: NICK VANDE HEY, PE
nvandehey@mcmgrp.com 920-751-4200
ANDY SCHMIDT, PE
aschmidt@mcmgrp.com 920-751-4200

BEACH PARK PERMEABLE PAVEMENT GREEN STORMWATER INFRASTRUCTURE

EGG HARBOR, WISCONSIN

BACKGROUND

Beach closure notices occurred at the only beach in a Village, which depends on tourism for their livelihood. The Village partnered with Door County and McMAHON to develop plans for best management practices to improve stormwater runoff quality; the cause of pollution.

CHALLENGES

Permitting projects on the shores of Lake Michigan takes considerable time and effort. The construction schedule needed to comply with permit conditions and occur during “off-season”.

CHALLENGES

Native plantings, beach grading, permeable pavement and two bioretention devices provide much needed stormwater treatment, runoff volume reductions, and water fowl deterrence.

McMAHON continues to work with the Village on stormwater treatment and runoff volume reduction practices to improve the Lake Michigan shoreline.

FUNDING

McMAHON wrote a successful Great Lake Restoration Initiative Grant obtaining funding.

AWARDS

- Recipient of the Gold Award in Commercial Design for a Concrete Paver Project by the Wisconsin Masonry Alliance.
- As a result of the stewardship and efforts to promote water quality, the Village was awarded the Water Star Community designation by the UW-Extension in 2011, recognizing efforts to improve surface, ground and recreational waters.



DETAILS

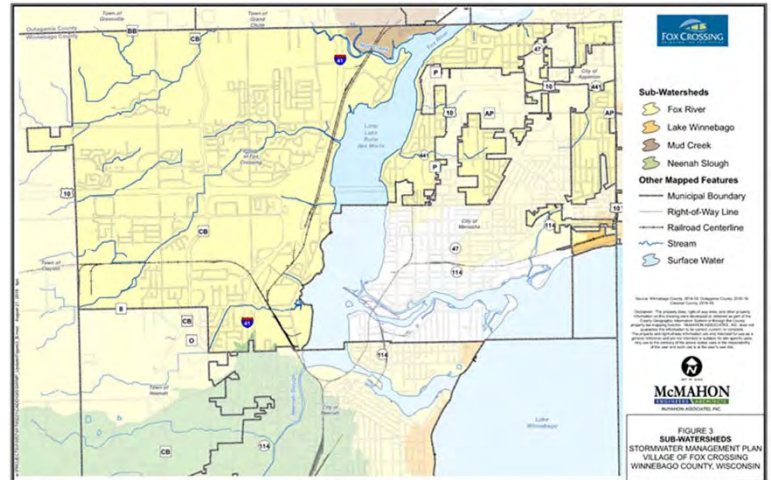
OWNER: VILLAGE OF EGG HARBOR
CONTACT: MEGAN SAWYER, Village Administrator
920.868.3334
PROJECT MANAGER: NICK VANDE HEY, PE
nvandehey@mcmgrp.com
PROJECT ENGINEER: JENNIFER SCHAFF, PE

TMDL & GREEN INFRASTRUCTURE PLANNING

FOX CROSSING, WISCONSIN

BACKGROUND

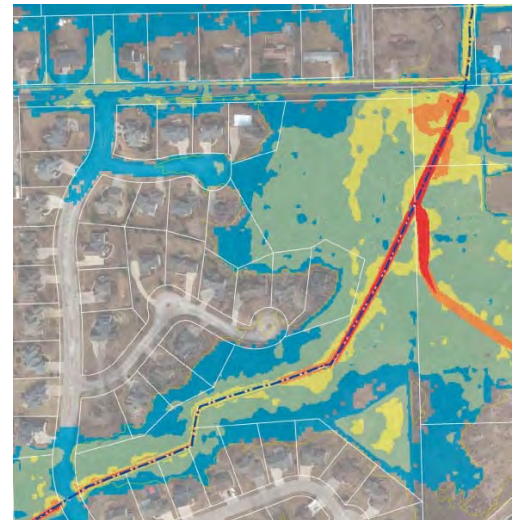
The Village obtained a Municipal Separate Storm Sewer System (MS4) Permit from the Wisconsin Department Resources (DNR). The Village's stormwater system discharges to Mud Creek, Neenah Slough, Fox River, and Lake Winnebago which are identified as 303(d) impaired waters. In 2012 and 2020, the U.S. EPA approved a phosphorus and sediment Total Maximum Daily Load (TMDL) for these water bodies. For planning purposes, McMAHON assisted the Village with securing an UNPS&SW Planning Grant from the DNR.



PROJECTS

McMAHON collaborated with the Village to complete the following services:

- Facilitated meetings with Village Staff, elected officials, and the public. Meetings included both public educational and involvement opportunities.
- Updated ordinances for the Village's construction site erosion control, post-construction stormwater management, and street sweeping programs.
- Updated policies and procedures for the Village's stormwater management program.
- Prepared a Village-Wide Stormwater Quality Management Plan and Plan of Action. McMAHON used the WinSLAMM model for the water quality analysis.
 - Evaluated baseline phosphorus and sediment loads, including reductions provided by current stormwater practices. Prioritized and ranked watershed areas.
 - Evaluated potential stormwater practices and retrofits for both parcels and street rights-of-way. Traditional practices included street sweeping, catch basin cleaning, wet detention ponds, and hydrodynamic separators. Green stormwater practices included biofiltration, rain gardens, permeable pavements, grass swales, filter strips, infiltration, filtration, and wetland systems. Enhanced pond settlement and enhanced leaf collection were also evaluated. Consideration was given to the Federal Aviation Administration (FAA) guidance on stormwater facilities, which have the potential to attract hazardous wildlife on or near airports.
 - Prepared opinions of probable cost for individual practices, alternatives, and the plan of action. Ranked retrofit practices on a cost versus benefit basis. Summarized analysis in a written report and presented findings.



2D Hydrologic & Hydraulic Analysis

- Analyzed and mapped Village-Wide flooding limits. McMAHON used the XP-SWMM hydrologic and hydraulic model for the 2D flooding and/or extreme weather analysis.
- Prepared preliminary design of stormwater retrofits selected by the Village.

DETAILS

CLIENT:	VILLAGE OF FOX CROSSING, WISCONSIN
CLIENT CONTACT:	JEFFREY STURGELL, Village Manager 920-720-7101
COMPLETION:	2018 & 2021
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehy@mcmgrp.com 920-751-4200 ANDY SCHMIDT, PE aschmidt@mcmgrp.com 920-751-4200

GREEN VALLEY WATERSHED STUDY

FOX CROSSING, WISCONSIN

BACKGROUND

The Village of Fox Crossing desired to evaluate and implement improvements that would reduce flooding within the Green Valley Watershed, which is approximately 1,900 acres in size. A waterway flows from southwest to northeast through various neighborhoods, including the Green Valley residential neighborhood. The waterway discharges into Little Lake Butte des Morts and the Fox River. A Total Maximum Daily Load for excess phosphorus and sediment was recently developed for the Fox River, including the Green Valley Watershed.

McMahon was retained to evaluate hydrology and hydraulics along the Green Valley waterway. As part of the analysis, McMahon evaluated flood mitigation alternatives to reduce discharge rates, water elevations, and flooding volumes within the residential neighborhood.

CHALLENGES

- Flooding occurred along the Green Valley waterway for extended periods of time after a rainfall event
- The existence of a sluggish drainage system with minimal stream slopes, significant storage, and limited elevations

PROJECT

McMahon provided services including planning, hydrologic and hydraulic modeling, water quality modeling, design, permitting, and meetings.



100-year flooding along Green Valley Waterway



Green Valley Watershed



Waterway and culverts



DETAILS

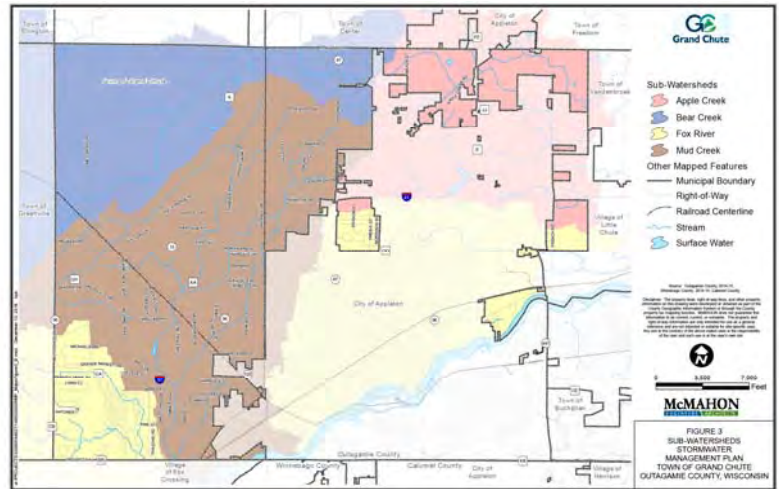
CLIENT:	VILLAGE OF FOX CROSSING, WISCONSIN
CLIENT CONTACT:	JEFFREY STURGELL, Village Manager 920-720-7101
COMPLETION:	2019
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com 920-751-4200

TMDL & GREEN INFRASTRUCTURE PLANNING

GRAND CHUTE, WISCONSIN

BACKGROUND

The Town obtained a Municipal Separate Storm Sewer System (MS4) Permit from the Wisconsin Department of Natural Resources (DNR). The Town's stormwater system discharges to Apple Creek, Bear Creek, Mud Creek and Fox River which are identified as 303(d) impaired waters. In 2012 and 2020, the U.S. EPA approved a phosphorus and sediment Total Maximum Daily Load (TMDL) for these water bodies. For planning purposes, McMAHON assisted the Town with securing an UNPS&SW Planning Grant from the DNR.



PROJECT

McMAHON collaborated with the Town to complete the following services:

- Facilitated meetings with Town Staff, elected officials, and the public. Meetings included both public educational and involvement opportunities.
- Updated ordinances for the Town's construction site erosion control, post-construction stormwater management, and street sweeping programs.
- Updated policies and procedures for the Town's stormwater management program.
- Prepared a Town-Wide Stormwater Quality Management Plan and Plan of Action. McMAHON used the WinSLAMM model for the water quality analysis.
 - Evaluated baseline phosphorus and sediment loads, including reductions provided by current stormwater practices. Prioritized and ranked watershed areas.
 - Evaluated potential stormwater practices and retrofits for both parcels and street rights-of-way. Traditional practices included street sweeping, catch basin cleaning, wet detention ponds, and hydrodynamic separators. Green stormwater practices included biofiltration, rain gardens, permeable pavements, grass swales, filter strips, infiltration, filtration, and wetland systems. Enhanced pond settlement and enhanced leaf collection were also evaluated. Consideration was given to the Federal Aviation Administration (FAA) guidance on stormwater facilities, which have the potential to attract hazardous wildlife on or near airports.
 - Prepared opinions of probable cost for individual practices, alternatives, and the plan of action. Ranked retrofit practices on a cost versus benefit basis. Summarized analysis in a written report and presented findings.
- Analyzed and mapped Town-Wide flooding limits. McMahon used the XP-SWMM hydrologic and hydraulic model for the 2D flooding and/or extreme weather analysis.
- Prepared preliminary design of stormwater retrofits selected by the Town.



2D Hydrologic & Hydraulic Analysis

DETAILS

OWNER:	TOWN OF GRAND CHUTE, WISCONSIN
REFERENCE:	KATIE SCHWARTZ, PE, DPW 920.832.1581
COMPLETION:	2018 & 2022
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com 920-751-4200
PROJECT ENGINEER:	ANDY SCHMIDT, PE aschmidt@mcmgrp.com 920-751-4200

CASALOMA DRIVE BIORETENTION GREEN STORMWATER INFRASTRUCTURE

GRAND CHUTE, WISCONSIN

BACKGROUND

McMahon provided design, permitting, bidding assistance and construction administration services for the urbanization of Casaloma Drive from Victory Lane to Prairie Song Lane.

With expanding area development and subsequent traffic increases, pedestrian safety became a concern. Therefore, the impetus behind the project was public safety, mainly for pedestrians and bicyclists. The Town also proposed storm sewer to address drainage issues, which the current ditches could not provide. A multi-modal trail was proposed south of Capitol Drive. Capitol Drive is the main east-west bicycle corridor and ties into the City of Appleton's trail system and associated planning.

EVALUATION

A new storm sewer and stormwater management system including thirteen bioretention or biofiltration devices were constructed as part of the project. McMahon obtained DNR permitting for wetland mitigation and the biofilters.

The urbanized street has a 37' B-B from Victory Lane north to Capitol Drive (commercial land use) and 33' B-B width north of Capitol Drive (residential land use). A 10-foot multi-modal trail runs parallel to the road along the east side from Victory Lane north to Capitol Drive. North of Capitol Drive, 5-foot sidewalks run along the east and west side of the roadway (from Capitol Drive to Prairie Song Drive).



Biofilters located in the terrace

PROJECT

The trail and sidewalk installation along the roadway resulted in limited space for stormwater management serving the urbanization project. Biofilters located in the terraces between the trail/sidewalk and curb and gutter were selected by the Town for the project. Driveways, utilities, laterals, wetlands, and property constraints further limited the biofilters. In order to provide required water quality credits, some biofilters included an infiltration component in the design to improve pollutant removal efficiencies. This was done by adding a storage layer below the biofilter to increase infiltration. In order to design for infiltration, the DNR requires further soil testing including test pits and infiltrometer testing which was completed by McMahon.



DETAILS

OWNER:	TOWN OF GRAND CHUTE, WISCONSIN
REFERENCE:	KATIE SCHWARTZ, PE, DPW 920.832.1581
SIZE:	1.0 MI
COST:	\$2.4 M
COMPLETION:	2018
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com 920-751-4200
PROJECT ENGINEER:	ANDY SCHMIDT, PE aschmidt@mcmgrp.com 920-751-4200

STORMWATER BASIN 313 HYDROLOGIC & HYDRAULIC ANALYSIS

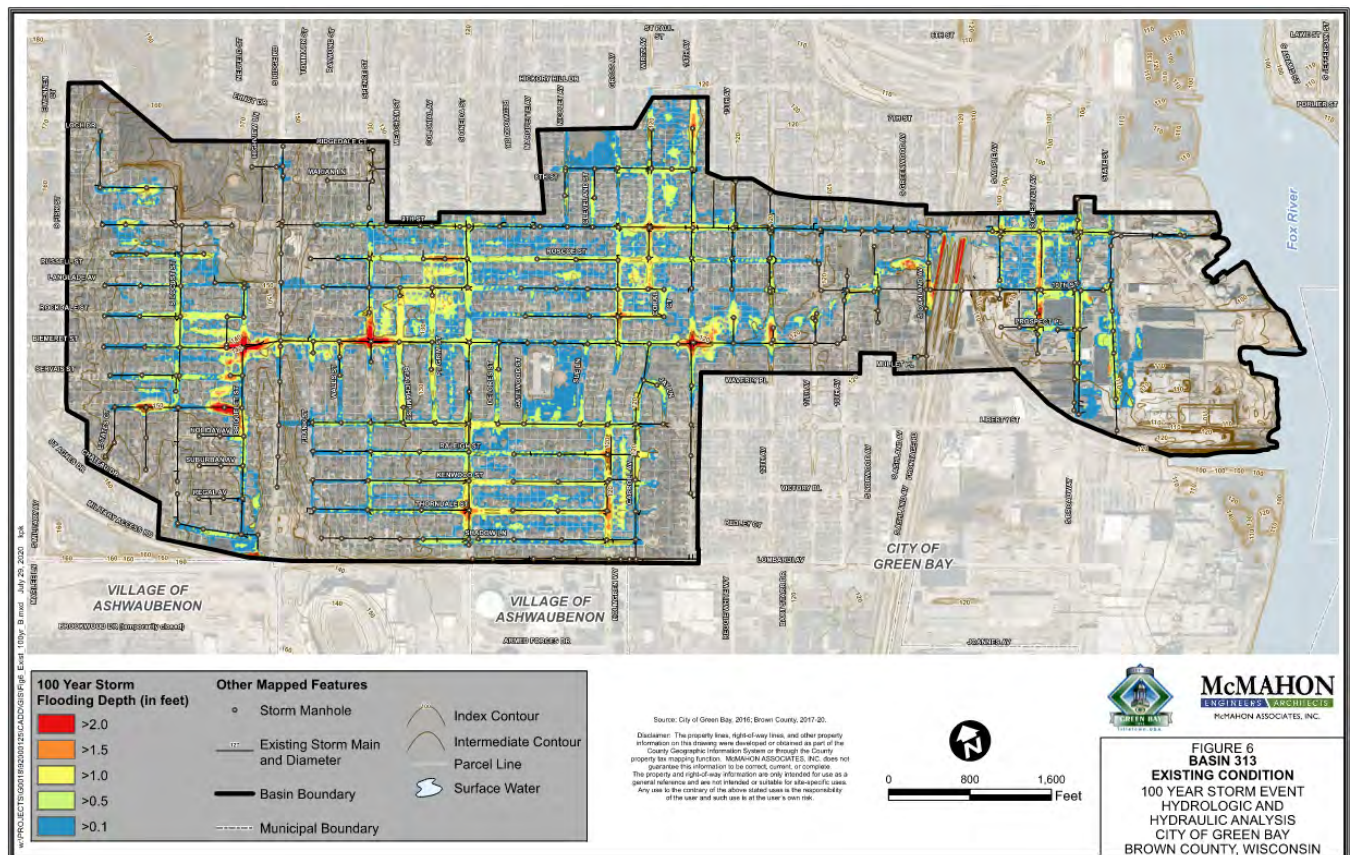
GREEN BAY, WISCONSIN

BACKGROUND

The City of Green Bay retained McMAHON to perform a Hydrologic & Hydraulic (H&H) analysis of the City of Green Bay Stormwater Basin 313, which has experienced high-water storm drainage issues in recent history with private property damage occurring in some instances. Specifically, along S. Broadway Street, between 10th Street and the railroad tracks. The City has monitored the flooding complaints using sensors placed on the underside of storm sewer manhole covers. Based on the sensors, the storm sewers have surcharged on multiple occasions during August and September of 2019. Services included modeling and mapping the 800-acre basin to evaluate locations of high water and drainage issues.

EVALUATION

The City of Green Bay retained McMAHON to prepare a H&H model of the storm sewer system within Basin 313 for the purpose of assessing the capacity of the City's existing storm water conveyance system and to analyze potential modifications to the existing system. McMAHON modeled Basin 313 in 2D to show the existing flooding conditions and the results of selected management options. Complexities of Basin 313 included calibrating specific, real-life storm events, to the manhole sensors installed by the City and accounting for the seiche effect. Seiches are typically caused when strong winds and rapid changes in atmospheric pressure push water from one end of a body of water to the other. In this case, it is north winds from Lake Michigan that push water south into the Bay of Green Bay. McMAHON provided several concepts to the City, which included upsized storm sewer for conveyance, a stormwater pond, and an underground detention facility. The City plans to use the H&H analysis for long-term capital improvement projects.



DETAILS

CLIENT: CITY OF GREEN BAY, WISCONSIN
CLIENT CONTACT: MATT HECKENLAIBLE, Utility Manager 920-448-3112
COMPLETION: 2020
PROJECT MANAGER: NICK VANDE HEY, PE nvandehy@mcmgrp.com 920-751-4200
PROJECT ENGINEER: SHAWN JANDREY, PE sjandrey@mcmgrp.com 920-751-4200

STORMWATER BASIN 581 HYDROLOGIC & HYDRAULIC ANALYSIS

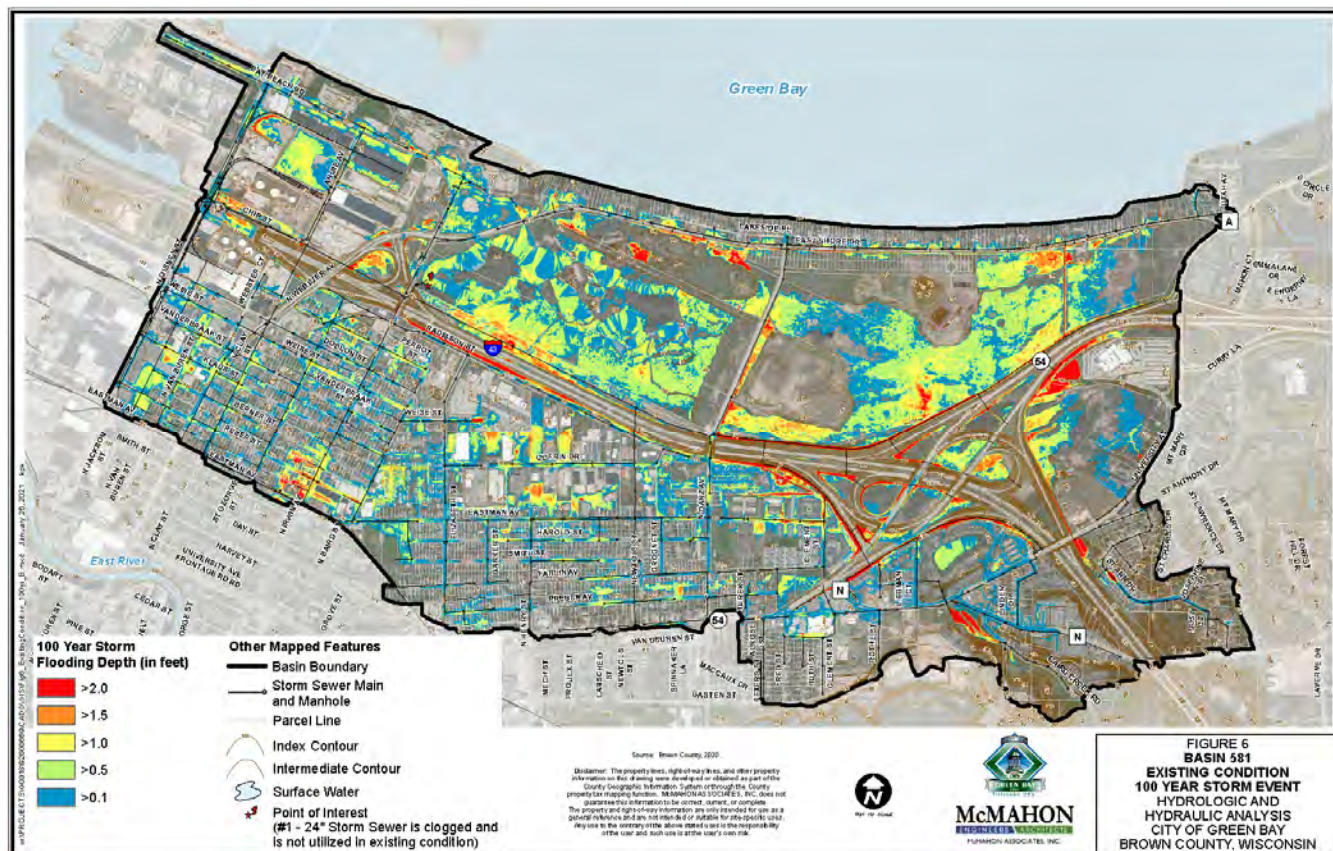
GREEN BAY, WISCONSIN

BACKGROUND

The City of Green Bay retained McMAHON to perform a Hydrologic & Hydraulic (H&H) analysis of the City of Green Bay Stormwater Basin 581, and sub-drainage basins 579, 417, 421, 413, 415, 427, 519, and 521. The north side of the drainage basin has experienced high-water storm drainage issues in recent history. Specifically, along East Shore Drive and portions of Irwin Avenue near the Bay Beach Amusement Park. Services included modeling and mapping the 2,300-acre basin to evaluate locations of high water and drainage issues.

EVALUATION

The City of Green Bay retained McMAHON to prepare a H&H model of the storm sewer system within Basin 581 for the purpose of assessing the capacity of the City's existing storm water conveyance system and to analyze potential modifications to the existing system. McMAHON modeled Basin 581 in 2D to show the existing flooding conditions and the results of selected management options. Complexities of Basin 581 included two lift stations, each with multiple pumps, and accounting for the seiche effect. Seiches are typically caused when strong winds and rapid changes in atmospheric pressure push water from one end of a body of water to the other. In this case, it is north winds from Lake Michigan that push water south into the Bay of Green Bay. McMAHON provided several concepts to the City, which included upsized storm sewer for conveyance and dry ponds at several different sites to provide dry detention. Another option included upsizing the lift station pumps. The City plans to use the H&H analysis for long-term capital improvement projects.



DETAILS

CLIENT: CITY OF GREEN BAY, WISCONSIN
 CLIENT CONTACT: MATT HECKENLAIBLE, Utility Manager
 920-448-3112
 COMPLETION: 2022
 PROJECT MANAGER: NICK VANDE HEY, PE
 PROJECT ENGINEER: SHAWN JANDREY, PE

FAIRWINDS & VILLAGE GARAGE RAIN GARDENS GREEN STORMWATER INFRASTRUCTURE

VILLAGE OF GREENVILLE, WISCONSIN

BACKGROUND

McMahon assisted the Village of Greenville with design, bidding and construction services for a Green Infrastructure Project to reduce sediment and phosphorus pollutant loads to Bear Creek, a 303(d) impaired water body. McMahon also assisted the Village with applying and securing a DNR UNPS&SW Construction Grant for the project. The Village goal was to improve water quality, educate the public and eliminate sump pump discharges that historically caused wet, unmaintainable ditch bottoms.

PROJECT

The project included retrofitting rain gardens and sand filters within the roadside ditches of Fairwinds Drive and within existing dry ponds at the Village's Municipal Garage. The project also including installing a mini-storm sewer system along Fairwinds Drive to collect and convey sump pump discharges, rather than allowing them to discharge into the ditches. The project required permitting by Wisconsin DNR and US Army Corps of Engineers. McMahon worked closely with the Village to satisfy WDNR grant funding requirements. As part of WDNR approval, the Village performed double ring-infiltrometer testing at the bottom of each device to better predict native infiltration rates used to determine runoff volume and pollutant load reductions. Most residents did not desire a traditional rain garden bed planted with plants. As such, many of the rain gardens were seeded with turf grass, resulting in a stormwater BMP that blends in with the adjacent residential lawns. Several property owners desired to have more traditional plantings installed, including native flowers or shrubs.



STREET RAIN GARDEN



DOUBLE RING INFILTRMETER TESTING

DETAILS

OWNER:	VILLAGE OF GREENVILLE, WISCONSIN
COST:	\$378,000
COMPLETION:	2019
CONTACT:	CHRIS PAGELS, STORMWATER SUPT 920-841-2244
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com
PROJECT ENGINEER:	PHIL KLEMAN, CPESC pkleman@mcmgrp.com

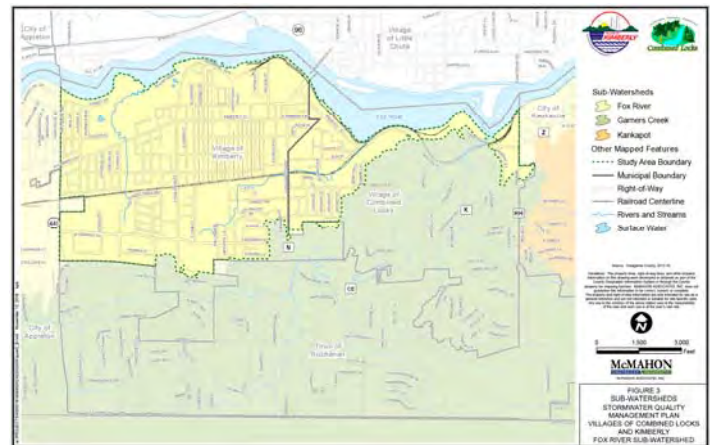
TMDL & GREEN INFRASTRUCTURE PLANNING

KIMBERLY, WISCONSIN

BACKGROUND

The Village obtained a Municipal Separate Storm Sewer System (MS4) Permit from the Wisconsin Department of Natural Resources (DNR). The Village's stormwater system discharges to Garners Creek and Fox River which are identified as 303(d) impaired waters. In 2012, the U.S. EPA approved a phosphorus and sediment Total Maximum Daily Load (TMDL) for these water bodies. For planning purposes, McMAHON assisted the Village with securing an UNPS&SW Planning Grant from the DNR.

This was a joint project between Village of Kimberly and Village of Combined Locks. The two municipalities combined their pollutant loads within the Fox River Sub-Watershed and worked together on several retrofit projects. The former industrial flats along the Fox River provided unique retrofit opportunities.



PROJECT

McMAHON collaborated with the two Villages to complete the following services:

- Facilitated meetings with Village Staffs, elected officials, and the public. Meetings included both public educational and involvement opportunities.
- Updated ordinances for each Village's construction site erosion control, post-construction stormwater management, and street sweeping programs.
- Updated policies and procedures for each Village's stormwater management program.
- Prepared a Village-Wide Stormwater Quality Management Plan and Plan of Action. McMAHON used the WinSLAMM model for the water quality analysis.
 - Evaluated baseline phosphorus and sediment loads, including reductions provided by current stormwater practices. Prioritized and ranked watershed areas.
 - Evaluated potential stormwater practices and retrofits for both parcels and street rights-of-way. Traditional practices included street sweeping, catch basin cleaning, wet detention ponds, and hydrodynamic separators. Green stormwater practices included biofiltration, rain gardens, permeable pavements, grass swales, filter strips, infiltration, filtration, and wetland systems. Enhanced pond settlement and enhanced leaf collection were also evaluated.
 - Prepared opinions of probable cost for individual practices, alternatives, and the plan of action. Ranked retrofit practices on a cost versus benefit basis. Summarized analysis in a written report and presented findings.
- Analyzed flood concerns in priority areas selected by each Village. McMahon used the XP-SWMM hydrologic and hydraulic model for the peak discharge, flood, and/or extreme weather analysis.
- Prepared preliminary design of stormwater retrofits selected by the two Villages.



DETAILS

OWNER:	VILLAGE OF KIMBERLY, WISCONSIN
REFERENCE:	ALLYN DANHOFF Kimberly Director of Operations 920.788-7507 RYAN SWICK, Combined Locks PW Foreman 920.788.7744
COMPLETION:	2018 & 2021
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehy@mcmgrp.com
PROJECT ENGINEER:	PHIL KLEMAN, CPESC pkleman@mcmgrp.com

MEMORIAL PARK POND

KIMBERLY, WISCONSIN

BACKGROUND

The Village is redeveloping the former mill property located along the Fox River. The 90-acre redevelopment is a major project for the Village and will significantly change the character of the neighborhood. As such, the Village desired to create a “grand entrance” for the redevelopment site through the rehabilitation of Memorial Park, an unutilized area of their parkway system. The property would include a Regional Stormwater Facility that provides both recreational and aesthetic enhancement and also provides a link to the downtown and school. The Village wanted the stormwater pond to maximize water quality benefits and improve flooding in storm sewers.

FEATURES

The design included a recreational trail, bollard lighting, benches, pavilion, retaining walls, stormwater pond, three fountains, and significant landscaping. Landscaping consists of turf grass, wildflowers, wetland plantings, much beds, trees, shrubs and flowers.

PROJECT

McMahon provided planning, design, permitting, bidding and construction services. McMahon also assisted with applying for a DNR grant.



Park concept drawing



Trail, retaining wall, railing, bollard lights, and landscape beds

DETAILS

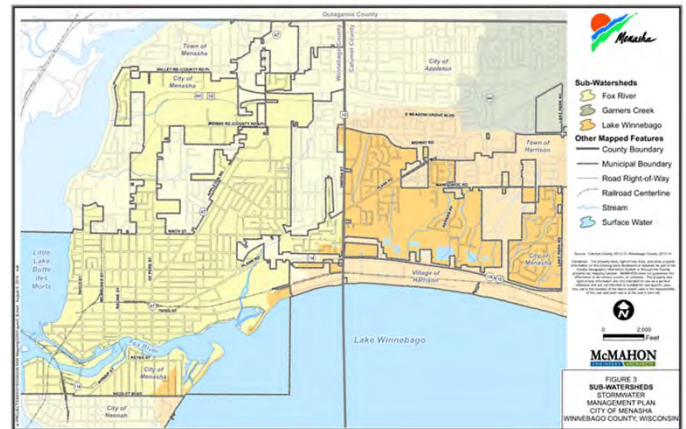
OWNER:	VILLAGE OF KIMBERLY, WISCONSIN
REFERENCE:	ALLYN DANNHOFF, Director of Operations 920.788-7507
COMPLETION:	2018
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com 920-751-4200
PROJECT ENGINEER:	PHIL KLEMAN, CPESC pkleman@mcmgrp.com 920-751-4200

TMDL & GREEN INFRASTRUCTURE PLANNING

MENASHA, WISCONSIN

BACKGROUND

The City obtained a Municipal Separate Storm Sewer System (MS4) Permit from the Wisconsin Department of Natural Resources (DNR). The City's stormwater system discharges to Garners Creek, Fox River, and Lake Winnebago which are identified as 303(d) impaired waters. In 2012 and 2020, the U.S. EPA approved a phosphorus and sediment Total Maximum Daily Load (TMDL) for these water bodies. For planning purposes, McMAHON assisted the City with securing an UNPS&SW Planning Grant from the DNR.



PROJECT

McMAHON collaborated with the City to complete the following services:

- Facilitated meetings with City Staff, elected officials, and the public. Meetings included both public educational and involvement opportunities.
- Updated ordinances for the City's construction site erosion control, post-construction stormwater management, and street sweeping programs.
- Updated policies and procedures for the City's stormwater management program.
- Prepared a City-Wide Stormwater Quality Management Plan and Plan of Action. McMAHON used the WinSLAMM model for the water quality analysis.
 - Evaluated baseline phosphorus and sediment loads, including reductions provided by current stormwater practices. Prioritized and ranked watershed areas.
 - Evaluated potential stormwater practices and retrofits for both parcels and street rights-of-way. Traditional practices included street sweeping, catch basin cleaning, wet detention ponds, and hydrodynamic separators. Green stormwater practices included biofiltration, rain gardens, permeable pavements, grass swales, filter strips, infiltration, filtration, and wetland systems. Enhanced pond settlement and enhanced leaf collection were also evaluated.
 - Prepared opinions of probable cost for individual practices, alternatives, and the plan of action. Ranked retrofit practices on a cost versus benefit basis. Summarized analysis in a written report and presented findings.
- Analyzed flood concerns in priority areas selected by the City. McMAHON used the XP-SWMM hydrologic and hydraulic model for the peak discharge, flood, and/or extreme weather analysis.
- Prepared preliminary design of stormwater retrofits selected by the City.



2D Hydrologic & Hydraulic Analysis

DETAILS

CLIENT:	CITY OF MENASHA, WISCONSIN
CLIENT CONTACT:	LAURA JUNGWIRTH, PW Director 920.967.3620
COMPLETION:	2015, 2019, 2023 Update is Ongoing
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehy@mcmgrp.com ANDY SCHMIDT, PE aschmidt@mcmgrp.com

NESHOTAH BEACH WETLAND GREEN STORMWATER INFRASTRUCTURE

TWO RIVERS, WISCONSIN

BACKGROUND

McMahon assisted the City of Two Rivers with a green infrastructure grant, design, bidding and construction services for a wetland retrofit project proposed by the city. The project goal was to improve the water quality at Neshotah Beach along Lake Michigan by detaining and treating storm sewer discharge at the Lake outfall. First flush storm runoff discharge from storm sewer was to be directed to a constructed treatment wetland designed to maintain water levels at or above the fluctuating levels of the lake. Bacteria, nutrients and roadside chemicals will be contained within the constructed wetland during most normal rain events, thus greatly reducing the discharge of these contaminants onto the public beach area.

The City applied for and received an EPA Great Lakes Restoration Initiative (GLRI) Shoreline Cities Green Infrastructure Grant for the project.



CONSTRUCTED WETLAND

PROJECT

The Wetland required permitting by Wisconsin DNR and US Army Corps of Engineers. McMahon worked closely with the City to satisfy GLRI grant funding requirements during the permitting, design, bidding and construction process. The project was constructed along the shoreline of Lake Michigan and was fully funded by the EPA under the GLRI funding source.

Under Construction: NESHOTAH BEACH NORTH CONSTRUCTED WETLAND

PROJECT OVERVIEW:

- Green Infrastructure project.
- Infiltration basin to remove surface water runoff pollutants such as organics and metals before discharge into Lake Michigan to improve beach water quality and reduce beach closures.
- Includes restoration of Sandreed Grass & Sand Dune Willow existing in the area.
- The Project includes a sump manhole which will be vacuumed to remove deposited sand and debris.
- Excavated sand will be stockpiled, spread and groomed into Neshotah Beach above the Ordinary High Water Mark (OHWM) to enhance the volume of sand on the beach.

50-Acre Watershed
Plan View

PROJECT FUNDING:

- The City received a Great Lakes Shoreline Cities Green Infrastructure Grant from the Federal Environmental Protection Agency (EPA).
- The GLSCGI Grant is through the EPA's Great Lake Restoration Initiative (GLRI) Grant program.
- The City is eligible for 100% of the project costs up to \$175,000.
- The project is anticipated to cost less than the grant award.

PROJECT SIGNAGE

McMAHON
ENGINEERS ARCHITECTS

DETAILS

OWNER:	CITY OF TWO RIVERS, WISCONSIN
SIZE:	0.15 AC
COST:	\$100,000
COMPLETION:	2018
CONTACT:	JIM McDONALD, PE - DPW 920-793-5540
PROJECT MANAGER:	NICK VANDE HEY, PE nvandehey@mcmgrp.com
PROJECT ENGINEER:	ANDY SCHMIDT, PE aschmidt@mcmgrp.com

Team Qualifications

McMAHON has assembled an experienced Project Team who specialize in water resource engineering. The Project Team identified will be performing the work covered by this Proposal and will not be substituted with other staff without the City's prior approval. McMAHON does not anticipate any changes in key staff during the project. However, McMAHON does have eight full-time water resource engineers on staff if additional personnel resources are needed during this project. For reference, the proposed Project Team assembled for this project are located at McMAHON's Neenah Headquarters / Office.

NICHOLAS A. VANDE HEY, P.E. will be the Project Manager and primary contact person for the City of Green Bay project. Nick will interface with City Staff and other stakeholders as needed. Nick will facilitate meetings, develop strategies, provide quality control, manage schedules, and oversee tasks completed by the Project Team. In Northeast Wisconsin, Nick has provided similar services to numerous municipalities including the City of Appleton, Village of Ashwaubenon, Village of Combined Locks, Village of Fox Crossing, Town of Grand Chute, City of Green Bay, Village of Greenville, Village of Kimberly, Town of Lawrence, City of Menasha, City of Neenah, City of Two Rivers, and many more. Nick has 27 years of water resource experience.

Nick is a Technical Advisory Committee member for several Wisconsin DNR regulatory updates related to runoff management, state-wide phosphorus, effluent limits, and total maximum daily loads. Nick is an Advisory Team member for several stormwater standards and guidance documents developed by the Wisconsin Standards Oversight Council. Nick is a stakeholder for the Wisconsin Initiative on Climate Change Impacts (WICCI). Nick is a past Council Member of Northeast Wisconsin Stormwater Consortium and past President of Fox-Wolf Watershed Alliance. Lastly, Nick is a past instructor for UW-Madison Engineering Professional Development short courses related to green infrastructure.

ANDREW W. SCHMIDT, P.E. will be the primary water resource engineer for the City's project. Andy will review available information, analyze watersheds, develop model concepts, and prepare concepts, opinions of probable cost, and reports. Andy has provided similar services to many municipalities including the Village of Ashwaubenon, Village of Fox Crossing, Town of Grand Chute, Town of Lawrence, City of Menasha, City of Seymour, City of Two Rivers, and many more. Andy has 18 years of water resource experience.

SHAWN M. JANDREY, P.E. will assist Andy as the secondary water resource engineer for the City's project. Shawn will assist Andy with analyzing watersheds, developing models, and preparing concepts, opinions of probable cost, and reports. In Northeast Wisconsin, Shawn has provided similar services to many municipalities including the Village of Fox Crossing, Town of Grand Chute, City of Green Bay, Village of Kimberly, City of Two Rivers, and many more. Shawn has 7 years of water resource experience.

KARIN P. KOOLS-SCHEEL will be the primary ESRI ArcGIS Analyst for the City's project. Karin provides GIS services, including database management and report figures. Karin has 26 years of experience.

Detailed resumes of each Team Member are included herein.

NICHOLAS A. VANDE HEY, PE

VICE PRESIDENT / SR. MUNICIPAL & WATER RESOURCES ENGINEER

PROJECTS

Appleton (City of), WI

- Downtown Bluff Area - Stormwater Management
- Evergreen Drive & Alvin Street – Stormwater Study & Design
- Evergreen Heights – Underground Detention
- K2 Basin - Stormwater Management Study
- Lawrence University Permeable Pavement, Green Infrastructure
- Red Oak Ravine Stream Restoration, Green Infrastructure

Ashwaubenon (Village of), WI

- Holmgren Wet Detention Pond
- Main Avenue Wet Detention Pond
- Sand Acres Stream Restoration, Green Infrastructure
- TMDL & Green Infrastructure Planning

Egg Harbor (Village of), WI

- Beach Park Permeable Pavement, Green Infrastructure

Fox Crossing (Village of), WI

- American Drive Stream Corridor
- Green Valley Watershed Study
- O’Hauser Park Bioretention, Green Infrastructure
- TMDL & Green Infrastructure Planning

Grand Chute (Town of), WI

- Bluemound Drive Bioretention, Green Infrastructure
- Casaloma Drive Bioretention, Green Infrastructure
- Gillett Street Urbanization & Wet Pond
- TMDL & Green Infrastructure Planning

Green Bay (City of), WI

- Stormwater Basin 313 H&H Analysis
- Stormwater Basin 581 H&H Analysis
- Seymour Park Stormwater Management Design
- Bay Beach Wildlife Sanctuary Bioretention, Green Infrastructure

Greenville (Village of), WI

- Fairwinds & Village Garage Rain Gardens, Green Infrastructure

Kimberly (Village of), WI

- Cedar West Wet Detention Pond
- Memorial Park Pond
- Treaty Park Wet Detention Pond
- TMDL & Green Infrastructure Planning

Menasha (City of), WI

- Brin Underground Detention
- Tayco Wet Detention Pond
- TMDL & Green Infrastructure Planning

Neenah (City of), WI

- MS4 & TMDL Stormwater Planning

Oshkosh (City of), WI

- Glatz Creek Watershed Study

Two Rivers (City of), WI

- 20th Street / Eggers Wet Detention Pond
- 25th Street Rain Garden, Green Infrastructure
- Neshotah Beach Wetland, Green Infrastructure
- MS4 Stormwater Planning



nvandehey@mcmgrp.com
920.751.4200 ext. 228
C: 920.850.1871

SPECIALIZED COMPETENCE

Stormwater Planning & Evaluation
Design, Bidding & Construction
Floodplain & Water Surface Profile Analysis (HEC-1, TR-55, HEC-2, HEC-RAS, TR-20, HEC HMS, SWMM)
Hydraulic Analysis of Sewer Systems (Hydraflow, XP-Rat, StormCAD, SWMM)
Stormwater Quality & BMP Facilities (SLAMM, P8, SWAT, Pondpack, SWMM)
Erosion Control, Grading & Drainage

ACADEMIC BACKGROUND

B.S. - Civil & Environmental Engineering -
University of Wisconsin-Madison
Sand Filter Design - Engineers & Surveyors Institute
Adequate Stormwater Outfall - Engineers & Surveyors Institute
HEC-1 Modeling Workshop
Hydraulic Design of Culverts
HEC-HMS Modeling Workshop
Organizing & Financing Stormwater Utilities
Creating & Using Wetlands for Wastewater & Stormwater Treatment & Water Quality Improvement
Wisconsin Wetland Workshop
SWMM Modeling Workshop
Designing Bio/Infiltration BMP's for Stormwater Quality Improvement

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers
Fox-Wolf Watershed Alliance
Northeast Wisconsin Stormwater Consortium

PROFESSIONAL REGISTRATION

Professional Engineer:
State of Wisconsin
State of Illinois

ANDY W. SCHMIDT, PE

MUNICIPAL & WATER RESOURCES ENGINEER

PROJECTS

Ashwaubenon (Village of), WI
Holmgren Wet Detention Pond
Main Avenue Wet Detention Pond
Sand Acres Stream Restoration, Green Infrastructure
TMDL & Green Infrastructure Planning

De Pere (City of), WI
WPS Business Park Stormwater Pond Modification

Ephraim (Village of), WI
Lake Michigan Shoreline Flooding Analysis

Fox Crossing (Village of), WI
American Drive Stream Corridor
Cold Spring Wet Detention Pond
Independence Wet Detention Pond
O'Hauser Park Bioretention, Green Infrastructure
TMDL & Green Infrastructure Planning

Grand Chute (Town of), WI
Casaloma Drive Bioretention, Green Infrastructure
TMDL & Green Infrastructure Planning

Lawrence (Town of), WI
Carpenter Crossing Wet Detention Pond
Fox Valley Auto Auction Pond
Orde Pond (South Business Park Stormwater Pond)
MS4 & TMDL Stormwater Planning
Stormwater Management Plan Reviews

Little Chute (Village of), WI
Polk Wet Detention Pond
Buchanan and Industrial Wet Detention Ponds

Menasha (City of), WI
Brin Underground Detention
Stormwater Pollution Prevention Plan
Tayco Wet Detention Pond
TMDL & Green Infrastructure Planning

Neenah (City of), WI
MS4 & TMDL Stormwater Planning

Seymour (City of), WI
Little Henry Creek / North Pearl Street Stormwater Study
Crestview Detention Pond

Two Rivers (City of), WI
Columbus & Hawthorne Wet Detention Ponds
Wentker Wet Detention Pond
25th Street Rain Garden, Green Infrastructure
Lake Michigan Shoreline Erosion & Outfalls
Neshotah Beach Wetland, Green Infrastructure
MS4 Stormwater Planning

Wrightstown (Village of), WI
Alleluia Lutheran Church Bioretention, Green Infrastructure



aschmidt@mcmgrp.com
920.751.4200 ext. 219
C: 920.428.1974

SPECIALIZED COMPETENCE

Design, Bidding & Construction
Stormwater Planning & Evaluation
Hydraulic Analysis of Sewer Systems (XP-SWMM)
Stormwater Quality & BMP Facilities (P8, Pond-Pack, SLAMM, XP-SWMM)
Storm Sewer, Sanitary Sewer, Water Systems, Streets, Parking Lots
Erosion Control, Grading & Drainage Plans
Erosion Control Planning
Construction Observation
Storm Sewer
Stormwater Pond Construction

ACADEMIC BACKGROUND

B.S. - Civil Engineering / University of Wisconsin – Platteville

PROFESSIONAL REGISTRATION

Professional Engineer: Wisconsin

SHAWN M. JANDREY, PE

MUNICIPAL & WATER RESOURCES ENGINEER

PROJECTS

Brillion (City of), WI
City Hall Bioretention, Green Infrastructure
Cedar Grove (Village of), WI
Commerce Street Stormwater Management
Sixth Street Sports Complex Stormwater Management
Center (Town of), WI
Mueller Storage Bioretention, Green Infrastructure
Fox Crossing (Village of), WI
American Drive Stream Corridor
Jacobsen Road Stormwater Management
Stormwater Management Plan Reviews
Grand Chute (Town of), WI
Casaloma Wet Detention Pond
Grand Market Drive Stormwater Study
Whispering Grove Drainage Analysis
Stormwater Management Plan Reviews
Green Bay (City of), WI
Stormwater Basin 106 H&H Analysis
Stormwater Basin 313 H&H Analysis
Stormwater Basin 342 H&H Analysis
Stormwater Basin 581 H&H Analysis
Seymour Park Stormwater Management Design
Bay Beach Wildlife Sanctuary Bioretention, Green Infrastructure
Greenville (Village of), WI
Fairwinds & Village Garage Rain Gardens, Green Infrastructure
Harrison (Village of), WI
Cobble Creek Floodplain and Stormwater Management
Schmidt Road Floodplain Study
Stormwater Management Plan Reviews
Kimberly (Village of), WI
Cedar West Wet Detention Pond
Cedar Central Stormwater Management
Memorial Park Pond
Oshkosh (City of), WI
Glacial Dental Bioretention, Green Infrastructure
Outagamie County, WI
French Road Floodplain Study
CTH O Drainage Study
Sherwood (Village of), WI
Stormwater Management Plan Reviews
Stockbridge (Village of), WI
Project Lakeside Stormwater Management
Two Rivers (City of), WI
20th Street / Eggers Wet Detention Pond
Neshotah Beach Wetland, Green Infrastructure
Wrightstown (Village of), WI
Alliance Films Drainage

McMAHON
ENGINEERS ARCHITECTS



sjandrey@mcmgrp.com
920.751.4200 ext. 211
C: 920.562.7551

SPECIALIZED COMPETENCE

Stormwater Planning & Evaluation
Design, Bidding & Construction
Floodplain & Water Surface Profile Analysis (TR-55, HEC-RAS, HEC HMS, SWMM)
Hydraulic Analysis of Sewer Systems (SWMM)
Stormwater Quality & BMP Facilities (SLAMM, Pondpack, SWMM)
Erosion Control, Grading & Drainage

ACADEMIC BACKGROUND

B.S. Biological Systems Engineering; Emphasis -
Natural Resource & Environmental Engineering;
University of Wisconsin-Madison / 2015

M.S. Environmental Engineering
University of Wisconsin-Madison / 2018

CERTIFICATIONS

Certificate in Engineering for Energy Sustainability
Fundamentals of Engineering (FE) Examination

PROFESSIONAL AFFILIATIONS

ASABE (American Society of Agricultural &
Biological Engineers); Member

PROFESSIONAL REGISTRATION

Professional Engineer:
State of Wisconsin

KARIN P. KOOLS-SCHEEL

GIS ANALYST

PROJECTS

PRELIMINARY WELL & PONDING SITING

Provide Geoprocessing Support for Engineers & Local Decision Makers

Brillion, WI

Chilton, WI

Fox Crossing, WI

Little Chute, WI

Neenah, WI

Wild Rose, WI

STORMWATER PROJECTS

Assist Engineers with Data Acquisition, Geoprocessing, & Map Production

Allouez, WI

Appleton, WI

Ashwaubenon, WI

Combined Locks, WI

Fox Crossing, WI

Grand Chute, WI

Green Bay, WI

Harrison, WI

Kaukauna, WI

Kimberly, WI

Lawrence, WI

Little Chute, WI

Manitowoc, WI

Menasha, WI

Neenah, WI

Sherwood, WI

Two Rivers, WI

PRESENTATION MAPPING/MEETING MATERIALS

Brillion, WI - FEMA Floodplain

Denmark, WI – Rural Development

Heart of the Valley Metropolitan Sewerage District, Kaukauna, WI - Marine Manhole Rehabilitation

Kimberly, WI - Pedestrian Underpass

Monroe Center, IL - Utility Improvements

Wild Rose, WI - Mill Pond Pedestrian Trail

GIS DATA CONVERSIONS (CAD TO GIS) AND UPDATES:

Belgium, WI

Fox Crossing, WI

Westville, IN

Wheatfield, IN



kkools-scheel@mcmgrp.com

920.751.4200 ext. 220

SPECIALIZED COMPETENCE

AutoCAD Drafting for Local Street Projects

GIS Mapping

Presentation Mapping

CAD to GIS Conversions

ACADEMIC BACKGROUND

BS in Geography – UW–Oshkosh; 1996

ESRI Certified GIS (Geographic Information Systems) Training; 1998

TECHNOLOGY/SOFTWARE

GIS – Archview 3.x, Arcinfo, ArcGis Desktop

(ArcInfo/ArcEditor, ArcView), ArcCatalog,

ArcToolbox, ArcExplorer

Other – Microsoft Office Suite

EVAAL

PROFESSIONAL AFFILIATIONS

WLIA (Wisconsin Land Information Association)

Below are several references for which McMAHON has completed water resource projects.

APPLETON (City of)

Contact: Sue Olson, P.E., Project Engineer
Ph. 920.832.6473
E-mail Sue.Olson@appleton.org

ASHWAUBENON (Village of)

Contact: Steve Birr, P.E., Village Engineer
Ph. 920.492.2308
E-mail sbirr@ashwaubenon.gov

FOX CROSSING (Village of)

Contact: Jeff Sturgell, Administrator
Ph. 920.720.7130
E-mail jsturgell@foxcrossingwi.gov

GRAND CHUTE (Town of)

Contact: Katie Schwartz, P.E., Public Works Director
Ph. 920.832.1581
E-mail katie.schwartz@grandchute.net

KIMBERLY (Village of)

Contact: Allyn Dannhoff, Director of Operations
Ph. 920.788.7507
E-mail adannhoff@vokimberly.org

TWO RIVERS (City of)

Contact: Greg Buckley, City Manager
Ph. 920.793.5532
E-mail gbuckley@two-rivers.org

COMPENSATION

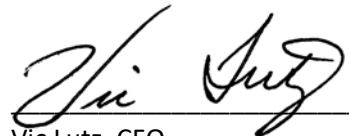
McMahon Associates, Inc. (McMAHON) proposes to provide the services outlined in the following Fee Proposal, on a time and expense basis. Personnel-hours per task and line-item cost estimates for services covered under this Proposal are provided in the attached table.

It is understood that if the City desires Scope of Services to be modified from this Proposal, the City of Green Bay and McMAHON will negotiate a detailed Scope of Services and establish the associated fee for those services prior to award. Should the City request any work over and above the final scope outlined in the contract, McMAHON will prepare a contract and fee amendment. It's understood that a Contract Amendment must be approved by the City before any additional work is initiated.

McMAHON's 2022 Fee Schedule and 2022 Reimbursable Expenses Schedule are enclosed for reference. Upon acceptance, McMAHON will prepare a formal Agreement for Professional Engineering Services for acceptance by the City of Green Bay. The Agreement will incorporate the Scope of Services outlined in our Technical Proposal, or as modified via negotiations between the City of Green Bay and McMAHON.

CERTIFICATION

I hereby certify that Nick Vande Hey is entitled to represent McMahon Associates, Inc., empowered to submit the Proposal, and authorized to sign a contract with the City of Green Bay.



Vic Lutz, CFO



City of Green Bay
Department of Public Works

100 N. Jefferson St., Room 300, Green Bay, WI 54301

QUOTATION REQUEST
CONSULTING ENGINEERING SERVICES
CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN

Due Date: September 30, 2022, 2:00 p.m. CST

Date: September 9, 2022

To: McMahon Associates, Inc. **Attn: Nick Vande Hey, PE**

From: Melissa M. Schmitz, Resiliency Coordinator

Fax: 920-448-3102 / **Voice:** 920-448-3100

Please quote **INSIDE DELIVERED** prices for materials listed below.

QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	LS	Kick-off Meeting	\$831	\$831
1	LS	City-wide location analysis for strategic GSI investment	\$8,165	\$8,165
1	LS	GSI project identification for public and private property	\$9,274	\$9,274
1	LS	Triple Bottom Analysis	\$17,602	\$17,602
1	LS	Water quality and quantity modeling	\$10,594	\$10,594
1	LS	Creation of maps for integration with City's GIS	\$3,573	\$3,573
1	LS	Evaluation process for feasibility of GSI in ROW projects	\$2,460	\$2,460
1	LS	Design guidance for identified GSI projects	\$3,036	\$3,036
1	LS	Maintenance and Operations guidance for identified projects	\$2,152	\$2,152
1	LS	Compilation of consultant services into final GSI Plan	\$4,406	\$4,406
1	LS	Five meetings with City representatives	\$6,126	\$6,126
1	LS	Presentation of final plan to Green Bay Common Council or another City committee.	\$831	\$831
		TOTAL PROJECT COST AS DESCRIBED IN PROJECT STATEMENT AND GOALS	\$69,050	\$69,050



HOUR & FEE PROPOSAL

CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN SERVICES

Prepared for City of Green Bay, WI

Task No.	Task / Scope of Services Item	Personnel Hours						Compensation		
		Nick Vande Hey	Andy Schmidt	Shawn Jandrey	Karin Kools Scheel	Admin. Assistant	TOTAL	Labor	Direct	TOTAL
REQUESTED BASE SERVICES										
	- Kickoff Meeting	4					4	\$780	\$51	\$831
	- City-Wide Location Analysis for Strategic GSI Investment	3	18	10	42		73	\$8,165		\$8,165
	- GSI Project Identification for Public & Private	6	19	42	10		77	\$9,274		\$9,274
	- Triple Bottom Analysis	6	34	82	30		152	\$17,554	\$48	\$17,602
	- Water Quality & Quantity Modeling	3	24.5	61			88.5	\$10,542	\$52	\$10,594
	- Creation of Maps for Integration with City GIS	2	2		30		34	\$3,520	\$53	\$3,573
	- Evaluation Process for ROW Projects	4	12				16	\$2,460		\$2,460
	- Design Guidance & Specifications for GSI	4	10	8			22	\$3,036		\$3,036
	- Operation & Maintenance Guidance	2	8	6			16	\$2,152		\$2,152
	- Compilation of GSI Plan Report	4	16	10		4	34	\$4,406		\$4,406
	- Five Progress Meetings with City	24	6	2		4	36	\$6,050	\$76	\$6,126
	- Common Council Meeting	4					4	\$780	\$51	\$831
REQUESTED BASE SERVICES TOTAL		66	149.5	221	112	8	556.5	\$68,719	\$331	\$69,050
ADDITIONAL SERVICES										
	- GSI Resiliancy Rainfall Analysis	5	6	12			23	\$3,099	\$1	\$3,100
	- GSI Development Standard / Zoning Presentation	12				2	14	\$2,498	\$2	\$2,500



FEE SCHEDULE | 2022

McMahon Associates, Inc.

Effective: 01/01/2022

This Fee Schedule is subject to revisions due to labor rate adjustments and interim staff or corporate changes.

NEENAH, WISCONSIN CORPORATE HEADQUARTERS

Street Address:
1445 McMAHON DRIVE
NEENAH, WI 54956
Mailing Address:
P.O. BOX 1025
NEENAH, WI 54957-1025
Ph 920.751.4200 | Fax 920.751.4284
Email: MCM@MCMGRP.COM
Web: WWW.MCMGRP.COM

1700 HUTCHINS ROAD
MACHESNEY PARK, IL 61115
Ph 815.636.9590 | Fax 815.636.9591
Email: McMAHON@MCMGRP.NET
Web: WWW.MCMGRP.COM

952 SOUTH STATE ROAD 2
VALPARAISO, IN 46385
Ph 219.462.7743 | Fax 219.464.8248
Email: MCM@MCMGRP-IN.COM
Web: WWW.MCMGRP.COM

LABOR CLASSIFICATION	HOURLY RATE
Principal	\$186.00
Senior Project Manager	\$186.00
Project Manager	\$131.00 - \$173.00
Senior Engineer	\$164.00 - \$173.00
Engineer	\$87.00 - \$156.00
Senior Engineering Technician	\$119.00 - \$132.00
Engineering Technician	\$83.00 - \$109.00
Senior Architect	\$158.00 - \$177.00
Architect	\$123.00 - \$147.00
Senior Land Surveyor	\$118.00 - \$155.00
Professional Administrator Services	\$84.00 - \$122.00
Public Management Specialist	\$119.00 - \$130.00
Public Safety Specialist	\$119.00 - \$130.00
Building Inspector Specialist	\$119.00
Land Surveyor	\$110.00
K-12 Administrative Specialist	\$112.00
Land Surveyor Technician	\$76.00 - \$98.00
Surveyor Apprentice	\$62.00
Senior Account Executive	\$62.00
Erosion Control Technician	\$83.00
Senior Hydrogeologist	\$186.00
Senior Ecologist	\$178.00
Environmental Scientist	\$89.00 - \$101.00
Senior G.I.S. Analyst	\$150.00
G.I.S. Analyst	\$82.00 - 101.00
Wetland Delineator	\$101.00
Senior Designer	\$129.00
Designer	\$82.00 - \$110.00
Senior On-Site Project Representative	\$111.00
On-Site Project Representative	\$74.00 - \$93.00
Plan Review	\$131.00
Certified Grant Specialist	\$133.00
Graphic Designer	\$98.00
Senior Administrative Assistant	\$95.00
Administrative Assistant	\$75.00
Intern	\$40.00 - \$61.00
Professional Witness Services	\$340.00



REIMBURSABLE EXPENSES SCHEDULE | 2022

McMahon Associates, Inc.

Effective: 01/01/2022

Services subcontracted will be billed to the Owner at invoice cost plus 12%.

Use of special equipment, such as computers, television and sewer cleaning devices, soil density testers, flow meters, samplers, dippers, etc., will be charged to the project per the standard Equipment Rate Schedule, which is available upon request.

NEENAH, WISCONSIN
CORPORATE HEADQUARTERS

Street Address:
1445 McMAHON DRIVE
NEENAH, WI 54956

Mailing Address:
P.O. BOX 1025
NEENAH, WI 54957-1025

Ph 920.751.4200 | Fax 920.751.4284

Email: MCM@MCMGRP.COM
Web: WWW.MCMGRP.COM

1700 HUTCHINS ROAD
MACHESNEY PARK, IL 61115
Ph 815.636.9590 | Fax 815.636.9591
Email: MCMAHON@MCMGRP.NET
Web: WWW.MCMGRP.COM

952 SOUTH STATE ROAD 2
VALPARAISO, IN 46385
Ph 219.462.7743 | Fax 219.464.8248
Email: MCM@MCMGRP-IN.COM
Web: WWW.MCMGRP.COM

DESCRIPTION

RATE

REIMBURSABLE EXPENSES:

Commercial Travel	1.1 of Cost
Delivery & Shipping	1.1 of Cost
Meals & Lodging	1.1 of Cost
Review & Submittal Fees	1.1 of Cost
Outside Consultants	1.12 of Cost
Photographs & Models	1.1 of Cost
Misc. Reimbursable Expenses & Project Supplies	1.1 of Cost
Terrestrial Laser Scanner	\$1,500.00

REIMBURSABLE UNITS:

Photocopy Charges - Black & White	\$0.08/Image
Photocopy Charges - Color / 8½" x 11"	\$0.45/Image
Photocopy Charges - Color / 8½" x 14" and 11" x 17"	\$0.75/Image
Mileage	\$0.65/Mile
Mileage - Truck/Van	\$0.85/Mile
All-Terrain Vehicle	\$60.00/Day
Global Positioning System (GPS)	\$21.00/Hour
Global Positioning System (GPS) Mobilization	\$100.00/Hour
Hand-Held Global Positioning System (GPS)	\$15.00/Hour
Robotic Total Station	\$20.00/Hour
Survey Hubs	\$0.45/Each
Survey Lath	\$0.75/Each
Survey Paint	\$4.50/Can
Survey Ribbon	\$2.50/Roll
Survey Rebars - 1¼"	\$10.00/Each
Survey Rebars - ¾"	\$3.00/Each
Survey Rebars - 5/8"	\$2.50/Each
Survey Iron Pipe - 1"	\$3.25/Each
Survey Plastic or Fiberglass Fence Post - 1"	\$2.75/Each
Survey Steel Fence Post - 1"	\$4.25/Each
Control Spikes	\$1.75/Each



Consulting Engineering Services City-Wide Green Stormwater Infrastructure Plan

RESPONSE TO REQUEST FOR PROPOSAL | SEPTEMBER 30, 2022

Prepared by:



Megan Bender
309 N. Water St.
Suite 350
Milwaukee WI 53202
414.918.7486
megan.bender@geosyntec.com

Prepared for:



Melissa Schmitz
City of Green Bay
melissa.schmitz@greenbaywi.gov

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Attachments

Attachment A – Service Quotation Form

Attachment B – Acknowledgement of Addendum 1, dated September 26, 2022

Cover Letter

September 30, 2022

Via email to melissa.schmitz@greenbaywi.gov

Ms. Melissa Schmitz, Resiliency Coordinator
City of Green Bay Department of Public Works
100 N Jefferson St, Room 300
Green Bay, WI 54301

Subject: Consulting Engineering Services — City-Wide Green Stormwater Infrastructure Plan

Dear Ms. Schmitz:

Geosyntec Consultants, Inc. welcomes the opportunity to submit this response to the City's request for proposal (RFP) to support the City of Green Bay to achieve its mission of a City-Wide Green Stormwater Infrastructure Plan. Our firm is well qualified to support this effort based on the following key considerations:

1. Our team provides **local familiarity** from Project Manager Megan Bender who has worked with NEW Water for the past 7 years planning, implementing, and tracking maintenance for stormwater BMPs on agricultural land in the Silver Creek, Ashwaubenon Creek, and Dutchman Creek watersheds. We also have a **municipal perspective** from team member Priya Iyengar who worked for Kansas City managing GSI projects and collaborating with multiple stakeholders for planning and implementation of green infrastructure BMPs.
2. We bring a **broad, MS4-oriented perspective** regarding realization of multiple benefits through green infrastructure, in addition to water quality improvement. Our team is experienced in screening, siting, conceptual design, and multi-benefit prioritization of green infrastructure. We have worked with municipalities in the Midwest and nationwide to develop prioritization approaches in line with agency-specific priorities including environmental, social, and cost-driven considerations. Additionally, our Project Director Matt Bardol has managed virtually all facets of stormwater programs for local government, including directing efforts for the MWRD Phase II Pilot Study for the City of Chicago to implement a similar green infrastructure project screening and prioritization process.

Our response to this RFP is attached. Should you have any questions, please contact Megan Bender at (414) 795-2222 or megan.bender@geosyntec.com. We appreciate the opportunity to support the City of Green Bay with this important effort.

Sincerely,



Matthew Bardol, P.E., CFM, CPESC, D.WRE
Senior Principal Engineer



Megan Bender, P.E., CFM
Senior Engineer

Section 1. General Information About Geosyntec

Geosyntec Consultants (Geosyntec) was established in 1983 (39 years) as a multidisciplinary engineering firm with a mission to provide **high quality, innovative, cost-effective** environmental consulting, engineering design, feasibility study, and construction quality assurance oversight services to public and private clients. With a combined staff exceeding 1,800 engineers, scientists, and related technical and project support personnel, we serve our clients from more than 90 offices in the United States, Canada, and in multiple countries across the world.

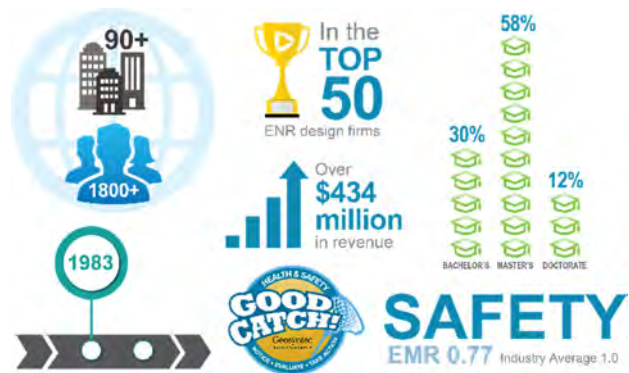
Geosyntec's corporate headquarters is located in Boca Raton, Florida.

At the center of Geosyntec's water and natural resources practice is a collaborative group of **nationally recognized** scientists and engineers dedicated to achieving the balance between built and natural environments. Their practice specialties represent a diverse array of disciplines, including geomorphology, ecology, biology, statistics, engineering design, construction management, and regulatory compliance.

Our national stormwater management practice utilizes **local experts** to focus on key issues in the **urban, rural, and agricultural** landscapes that can influence the environment, project economics, quality of life, and long-term regulatory compliance management. We bring extensive experience engaging with regulatory agencies, public policy-making boards/forums, non-profit organizations, and disadvantaged communities on the most pressing environmental issues. We apply best practices and industry standards to the planning, permitting, design, and implementation of practical solutions for state governments, local agencies, and private sectors.

Our practitioners are at the forefront of policy analyses, regulatory compliance, and technology applications that promote sustainable water resources management and ecosystem restoration. As **climate change** continues to affect weather patterns and water levels, we design stormwater management systems that can improve community resiliency and address disproportionately high and adverse effects on underserved urban communities.

Geosyntec is a co-sponsor of the **International Stormwater Best Management Practices Database (BMPDB)** which is a repository of Best Management Practices (BMP) field studies and related web tools, performance summaries, and monitoring guidance. Reports, tools and data provided on this website



Water Quality Infrastructure and Stream Restoration Services

were prepared by Geosyntec Consultants and Wright Water Engineers, Inc. Initiated over 25 years ago, the original focus was urban stormwater BMPs. Through the support of long-term partners, the project has expanded to develop additional resources related to both urban and agricultural runoff, treatment, and management.

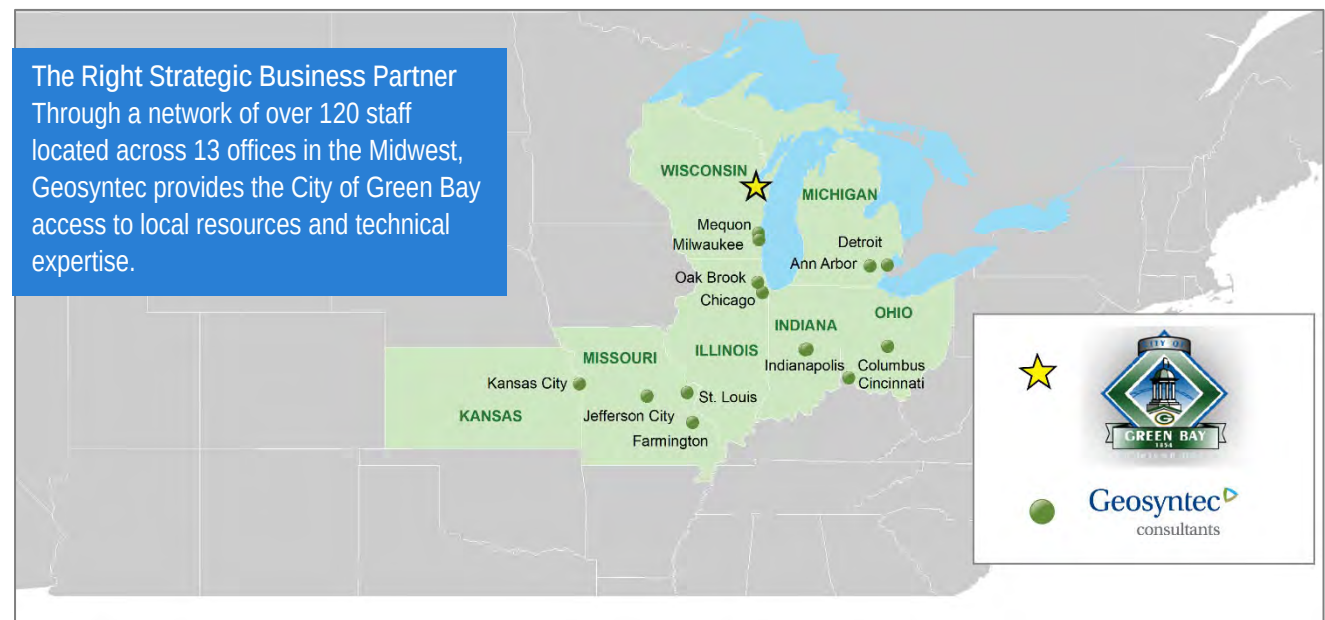
City-Wide Green Stormwater Infrastructure Plan

Through our comprehensive studies and analysis, we provide technically defensible tools and approaches that can be used in the development of Total Maximum Daily Load (TMDL) calculations and watershed protection plans. Our hydrodynamic and water quality models integrate inputs from point and non-point sources and help our engineers and scientists best determine impacts on water quality in receiving water. These models allow us to determine the assimilative capacities of a given body of water, propose best management practices that can affect pollutant impacts, or predict the time required for a system to recover after being altered in some way.

Using watershed studies, water quality monitoring, and hydrological and hydrodynamic modeling, we also can assess compliance with local, state, and federal water quality standards and are better able to evaluate the magnitude, frequency, and duration of impacts of a wide variety of pollutant sources. Our practitioners offer extensive experience with geographic information system applications for spatial analysis, planimetric and thematic mapping, and data representation.

Presence in the Local Community

Geosyntec has a staff total of 14 including 12 civil, environmental, and geotechnical engineers and geologists, and 2 technicians are located in Wisconsin within 2 hours from the City of Green Bay. We have a proven track record of successfully serving clients across Wisconsin and Illinois for more than 15 years, including several projects in Milwaukee, WI and Chicago, IL.



Commitment to Sustainability



Geosyntec is committed to sustainable business practices which strive to achieve successful social, economic, and environmental outcomes for today and tomorrow. As geologists, engineers, scientists, hikers, runners, swimmers, park lovers, artists, writers, and more, we are keenly aware of how vital our environment is to our work, our livelihoods, our families, and our communities. From daily practices in our offices such as the formation of Office Sustainability Coordinators company-wide, to project management strategies, to

the solutions we offer our clients from our Sustainability and Environmental Social Governance group, we work every day to make our global and local environments more sustainable. Our ongoing efforts are a testament to the passion and drive of Geosyntec staff to make a positive difference. We're able to make an even greater sustainability impact

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when we help our clients with larger-scale challenges that have a positive effect on water conservation, reuse, and efficiency; waste management, reduction, and planning; and energy use.

Health and Safety

Safety is a daily commitment and investment in our organization, and we operate with the philosophy that safety, quality, and productivity complement each other. Geosyntec is committed to providing a safe and healthful workplace. We pride ourselves on the high level of quality work performed by our professionals and are committed to achieving the same level of health and safety performance. The foundation of this commitment is based upon the firm's behavior-based safety programs—an integral part of the Geosyntec culture. Accordingly, all staff members are trained to follow specific health and safety procedures to help them assess potential risks and avoid recognized hazards through effective risk management. Safety is a daily commitment and investment in our organization, and we operate with the philosophy that safety, quality, and productivity complement each other.



Inclusion, Diversity and Equity

Geosyntec is dedicated to fostering an inclusive, equitable and diverse environment for all our employees, clients, partners, and the communities we serve. Our commitment to inclusion, equity, and diversity is evidenced by the creation of Geosyntec Diversity Council, which works closely with senior leaders across the firm to establish, influence, and promote inclusion, diversity and equity culture. This furthers the continued success of our business by developing and advancing meaningful partnerships both internally and with our external stakeholders, enabling our employees to build rewarding careers at Geosyntec.

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Section 2. Statement of Geosyntec's Qualifications

Introduction and Understanding of the Project

We understand the City of Green Bay seeks a consultant team to develop a city-wide Green Stormwater Infrastructure (GSI) Plan to help the City identify and implement GSI best management practices (BMPs) in areas both public and private in a prioritized manner to achieve improved water and air quality, reduce urban surface flooding, be more resilient to climactic changes, and create a more pleasant urban environment for the citizens of Green Bay. The plan will achieve the goals of appropriate solutions for the given site conditions, reducing urban flooding hazards especially in vulnerable areas, list out potential GSI BMPs in a prioritized, actionable list, all while building the capacity of City staff to incorporate GSI into the evaluation, planning, engineering, design and construction of municipal projects throughout the City. The plan will also create a process for City staff to evaluate potential future GSI strategies.

Our proposed Project Manager, Megan Bender, has worked for the past 7 years in Green Bay watersheds working on phosphorus and total suspended solids (TSS) reduction from agricultural land use through NEW Water's Adaptive Management Pilot Project in the Silver Creek watershed as well as the full-scale Adaptive Management Program in the Ashwaubenon Creek and Dutchman Creek watersheds. Because of our local experience, we understand Green Bay is a unique city, with the best attributes of both a small town and a major city. Our focus for the GSI Plan will be to keep that character, enhancing residential neighborhoods with increased greenery for encouraging pedestrian use and implementing GSI in the more densely urban areas as well for water quality improvement, increasing green space and still maintaining the urban density of those areas. We also know Green Bay would like to create a system of parkways to bring value and enjoyment to the community, which are a prime opportunity to incorporate GSI to add not only aesthetic improvements to these roadways, but also water quality and quantity benefits as well. Since Green Bay is an MS4 with incredible natural water resources it is important for Geosyntec to understand how to accentuate these areas while maintaining the working nature of the Fox Riverfront and international port. In addition to the major waterways like the Fox River and the Bay of Green Bay, the streams and tributaries also contribute to the quality of life in the City, so we understand the importance of GSI for contributing to improving water quality in these watersheds.

Collaboration between the various planning documents and City departments is clearly a priority to come up with the best plan for incorporating GSI into the existing Smart Growth strategy for Green Bay. We want the city-wide GSI plan to fit in with City objectives, including preserving and highlighting the special places that evoke the regional environmental and cultural history of Green Bay while enhancing and accentuating the identifiable districts and neighborhoods, encouraging vital and walkable activity centers, and allowing for improvements to community appearances, property values and quality of life. Working with City staff and the existing planning documents will create a plan that will be most beneficial and effective in implementation, and including City and site-specific criteria into the framework for prioritizing GSI practice locations will be key to creating a plan that will work for Green Bay.

Statement of Declaration

Geosyntec's experience in collaboratively working with local communities in developing prioritization strategies and implementation plans for green stormwater infrastructure throughout the Midwest as well as nationally for flood mitigation, increased green space, and water quality benefits is second to none. A recent example includes the work completed by Geosyntec for the Metropolitan Water Reclamation District (MWRD) of Greater Chicago, which shows the team's ability for innovation through utilizing new cloud-based optimization software coupled with local knowledge allowed for optimal placement of GSI projects where the benefit would be greatest and most cost-effective, while still allowing for application across the City. Our approach is to leverage our team member's knowledge through a collaborative processes with the Green Bay stakeholders to craft the ideal framework for the City's success. In our recent project in Chicago, our team collaboratively worked with MWRD to create a comprehensive plan for establishing a long-term vision of managing stormwater through a combination of green and grey infrastructure, optimized through

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knowledge of land-use and site conditions and evaluation criteria to prioritize solutions. In Green Bay, our team would utilize a collaborative approach to planning GSI through understanding the existing site conditions and analyzing current land use and local climate to optimize GSI projects with prioritization lists for which BMPs would create the most benefit for the least cost with direct input from Green Bay staff. We would create a feasibility and prioritization framework with weighting criteria to score GSI opportunities and rank them utilizing a sensitivity analysis. Geosyntec would work with the City staff to determine weighting criteria for scoring the opportunities to ensure City priorities are appropriately incorporated into the analysis.

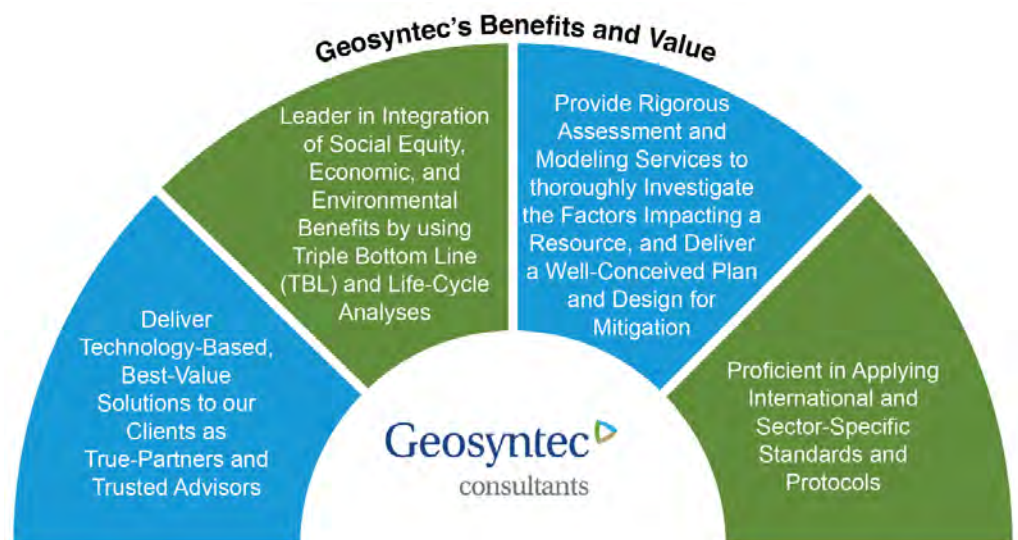
Geosyntec recently completed a Stormwater Master Plan for the City of Long Beach in California as well, which included a feasibility analysis and site screening for identifying multi-benefit GSI BMPs and resulted in a GIS-based interactive tool for the City to use in moving forward with implementation for projects identified as higher priority with the ability to submit those projects for funding through Los Angeles County's Safe, Clean Water (SCW) Program. This type of prioritization and tool development is what Geosyntec can bring to the project, with a focus on local needs, climactic drivers, and potential funding mechanisms. Our approach is rooted in our team's ability to leverage the expertise of our staff through a collaborative process to meet the needs of the local community. Megan Bender will lead this process with the city, using her 7 years of experience in Green Bay, and more than 15 years in Wisconsin.

This team is not only well-versed in GSI prioritization and planning but also in the issues facing the City of Green Bay. Through Ms. Bender's work in Green Bay watersheds she has gained local knowledge of the area, along with her knowledge of the State of Wisconsin gives this team the on-the-ground expertise needed to fully complement Geosyntec's background in GSI planning, design, and implementation. Her work on the Adaptive Management Program gives her an understanding of how BMP assets are managed and her experience managing the database for data collection and tracking give her an understanding of what to track and how to incorporate that with the City's needs.

Priya's experience implementing green infrastructure projects and programmatic elements in Kansas City, Missouri will bring a client's perspective in shaping the different elements of the project. Her experience working with stakeholder groups including the public, non-profit groups, public works, parks and recreation, city planning and development, and neighborhood and housing authority will bring value to the long-term planning of green infrastructure solutions for the City of Green Bay.

Geosyntec's experience in GSI planning nation-wide combined with the Project Manager's local experience and our team's experience from the client perspective gives us an edge for meeting the goals of this project. We understand the City's needs and how to provide solutions while bringing an innovative

lens from projects elsewhere, while maintaining the ability to collaborate and bring local site characteristics into the analysis for siting GSI most effectively and efficiently. The City of Green Bay is a unique place with a lot of natural resources that can be enhanced and protected through GSI implementation, and our team has a passion for creating



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unique and innovative plans in collaboration with local stakeholders that will do just that. We are pursuing this work because it falls in line with our goals for sustainability and resilience, it is in a uniquely small but urban city, and provides an opportunity for preventing water quality and quantity issues through innovative GSI placement that is environmentally just.

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Section 3. Similar Project Experience and References

The following projects show Geosyntec's ability to deliver high quality urban green stormwater infrastructure plans for both smaller areas as well as large urban centers. The following examples show how we have developed green infrastructure solutions through site specific analyses and provided our clients with tools to implement the plans provided.



Stormwater Master Plan Pilot Study: Using Green Infrastructure to Solve Urban Flooding

Geosyntec provided value-engineering by leveraging a cloud-based optimizing tool that can help evaluate competing objectives to avoid overspending on infrastructure. This tool can also help address issues encountered in a traditional planning process by developing many viable strategies, evaluating performances and trade-offs, and refining solutions to identify best performance.

Client: Metropolitan Water Reclamation District of Greater Chicago

Services Provided

- Identification of green infrastructure solutions
- Determined and defined prioritization criteria
- Outlined the implementation strategy for scaling-up
- Developed a comprehensive plan
- Engaged with stakeholder groups

"Geosyntec embraced the challenge of utilizing the City of Chicago and MWRD hydraulic models, interaction with the community and environmental and spatial information to come up with a resilient solution to flooding. The product – an optimized blend of green infrastructure, gray infrastructure and innovative approaches to protect a community from Chicago's most pressing problem; water. The solution – brilliant!"

*David St. Pierre
Former Executive Director, MWRD*

Project Description

Geosyntec was selected to assist MWRD in determining the best solutions to urban flooding in the 8-ward study area, an approximately 17-square mile residential sewershed on the far south-side of Chicago, which is subject to frequent urban flooding including widespread basement backups and impassable streets. The team utilized data gathered from the City of Chicago, the District, and other sources to enhance the City's InfoWorks combined sewer model used to evaluate capital improvement projects. The team identified green stormwater infrastructure solutions based on land use and site conditions, finalized evaluation criteria to prioritize solutions, outlined an implementation strategy to overcome the challenge of scaling up green infrastructure and created a comprehensive plan that will establish a long-term vision for managing stormwater with a combination of green and grey infrastructure to help solve the urban flooding problem.

This was the first project to receive IAFSM's innovation award in the 8-year award history and was selected for its ability to embrace a new cloud-based optimizing software and show how the technology could automatically evaluate various alternatives to flooding. The software is coupled with Geosyntec's green infrastructure modeling approach and allowed 70,000 scenarios and 15 million options to be analyzed in just a few weeks.



Reference Contact Information

Mr. Richard Fisher, P.E., CFM
MWRD
Phone: (312) 751-5479

Green Infrastructure Design/St. Louis, Missouri



Client: Central Baptist Church & Greenprint Communities

Services Provided

- Collected and reviewed data
- Developed basis of design
- Performed hydrologic and hydraulic analyses
- Developed conceptual design documents
- Developed construction and permit design drawings
- Coordinated permit applications submittal

Project Description

As part of the Metropolitan St. Louis Sewer District (MSD) Project Clear, MSD's consent decree with the EPA, and the Missouri Coalition for the Environment, MSD is committed to spending \$120 million in Rainscaping investments, with an overall goal of reducing combined sewer overflows to the Mississippi River and River Des Peres. MSD's Project Clear Rainscaping Small- and Large-Scale Grant Programs are designed to engage private landowners and municipalities, local government agencies, community development organizations, and private developers in achieving combined sewer overflow reductions through the integration of green infrastructure technology. MSD's BMP Toolbox provides performance criteria for volume control and water quality treatment, RES partnered with Geosyntec Consultants to obtain several large-scale grants and assist RES with the design and implementation of BMPs on privately and publicly owned property in two downtown St. Louis locations – Greenprint Communities and Central Baptist Church.

A watershed-based approach was utilized to design bioretention basins within the Greenprint Communities' 7-acre residential site. The basins were designed to capture runoff from pavement, roofs, lawn areas, and vacant lots that may be developed for residential or commercial use. Seven bioretention basins were designed to redirect surface runoff into the BMPs and outlet system to convey moderate and high-volume flows that would exceed the design storm. Bioretention cells will be primarily in the public right-of-way, both within the sidewalk and roadway, and collect stormwater runoff from roofs, parking lots and roadways, and open space.

The project allowed for the annual reduction of combined sewer overflow by 10.8 ac-ft from BMPs implemented in the Greenprint Communities project, and reduced annual combined sewer overflow by 4.3 ac-ft from the BMPs implemented in the Central Baptist Church project.

Reference Contact Information

Aaron Defenbaugh

Resource Environmental Solutions (RES)

Email: adefenbaugh@res.us



Governors State University Stormwater Management and Natural Areas Restoration Plan

Client: Chicago Metropolitan Agency for Planning (CMAP)

Services Provided

- Model development for water quality and quantity analysis
- Prioritization of areas for stormwater management practices
- Alternatives analysis
- Incorporation of stormwater BMPs into existing infrastructure
- Updating Stormwater Master Plan

Project Description

Governors State University (GSU) was founded in 1969 to be a change leader in higher education and was distinctively committed to helping adults complete a bachelor's degree and engage in life-long learning. As a result, the campus is heavily used during the day and in the evenings. As part of GSU's Strategic Plan, the University strives to give a model of sustainable construction and development, best land use practices, and best practices for stormwater management consistent with the Illinois Sustainable University Compact. As part of the Local Technical Assistance (LTA) projects, the Chicago Metropolitan Agency for Planning (CMAP) was awarded a grant to evaluate flooding and develop an integrated stormwater management plan that focused on transportation-related impacts and opportunities for the campus.

Geosyntec assisted with the development of a project work plan and led the inventory and assessment of existing conditions. To support future stormwater and transportation planning, the team assembled all available data into a single, functional data set. The information was reviewed with CMAP and GSU staff. Site reconnaissance was conducted to annotate field observations, including identification of drainage problems. Geosyntec then evaluated available data to identify and prioritize problem locations and areas of opportunities for stormwater management along existing campus roadways, parking lots, and adjacent buildings. Geosyntec developed EPA SWMM models to assess existing conditions and alternatives. Alternatives included Green Infrastructure, restoration of natural areas, and integration of campus cultural landscapes. Geosyntec assisted the project team with refining GSU's stormwater master plan with updated analyses and alternatives.

The GSU campus has extensive existing infrastructure, and even so, Geosyntec was able to design controls within the limited space along roadways by putting storage areas into ditches to reduce flooding. In most areas, the plan was able to achieve a 100-year level of protection by using available open space for storage; a 25-year level of protection was achieved around the dormitories where open space was more limited.

Reference Contact Information

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Chicago Metropolitan Agency for Planning
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Section 4. Unique and Innovative GSI Projects

Geosyntec has delivered green stormwater infrastructure plans and projects all over the country, with some innovative and unique projects described below. The project team identified in the following section were heavily involved in delivering these projects on time, on budget, and in collaboration with the clients and stakeholders involved in the projects.

Delivering Innovative Green Stormwater Infrastructure Solutions Throughout North America



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PROJECT #1: Soldiers Memorial Park Master Plan La Porte, Indiana

Client: City of La Porte, IN

Project Description: Soldiers Memorial Park offers a wide variety of active and passive recreation opportunities throughout its 556 acres of woodlands and water. To provide an inclusive and transparent master planning process, the project team developed a series of touch points with staff, key stakeholders and the general public to solicit feedback. A

master plan for the City of La Porte was created involving development of project vision and guiding principles to influence the physical site planning and design alternatives. This plan along with phasing and funding strategies allowed the Board to focus resources for investment and was adopted by the Board in 2019.

Innovation Highlight:

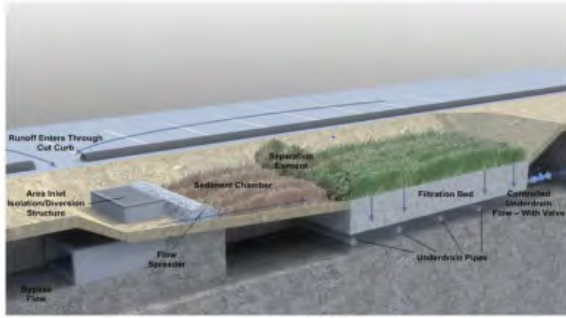
- Inclusive and transparent master planning process which developed a number of touch-points with staff, key stakeholders, and the general public to solicit feedback.
- Incorporated phasing and funding strategies to provide a road map for the Board to focus resources.



Reference Contact Information

Nick Minich, PE
City of La Porte Engineer
Email: nminich@cityuoflaporte.com

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PROJECT #2: Stormwater Master Plan and Stormwater BMP Design Factsheets, Columbia, MO

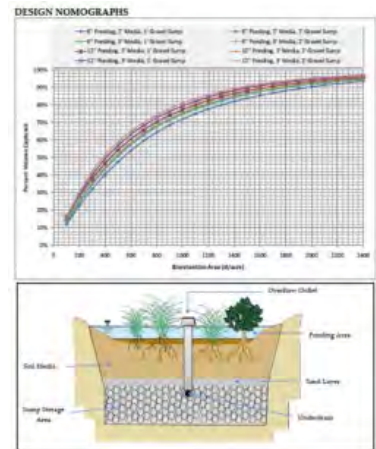
Client: University of Missouri

Project Description: Geosyntec developed a multifaceted Stormwater Master Plan (SWMP) for the University to guide sustainable stormwater management as part of the University's Campus Master Plan, while integrating the USEPA requirements for MS4s. The team developed tailored design guidance documents for stormwater BMPs to be used

by both planners and engineers to guide integration of GSI on all future projects. A multi-page fact sheet was developed for each BMP that included design standards, performance metrics and standards, and selection criteria based on local applications.



The SWMP was developed with stakeholder involvement and provided the University with a plan that emphasized cost-effective optimization of capital investments and consideration of campus water resources needs to meet minimum control measures.



Innovation Highlight:

- Multi-page design fact sheets developed for each BMP including design standards, performance metrics and standards, and selection criteria based on local applications. The primary focus was volume reduction and removal of TSS.
- The plan is a vital component of the University's long-range development plans and utilized state-of-the-practice stormwater standards.

Reference Contact Information

Craig Stichter, Facilities Project Manager
Planning, Design and Construction
University of Missouri, Columbia, MO
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BMP retrofit installed to measure flow

PROJECT #3: Watershed Monitoring and Assessment of Urban Stormwater BMPs, Missouri

Client: Boone County, MO

Project Description: Boone County embarked on a multi-year study of the Hinkson Creek watershed to assess changes in runoff volume and water quality to quantify the results of implementing retrofit structural BMPs. In addition, several BMPs were monitored to assess mass loading treatment efficiency. These data are being used to broadly implement the County's stormwater management program and support adaptive management actions administered

by state and federal agencies.

Geosyntec and Boone County prepared a Quality Assurance Project Plan (QAPP) in cooperation with the Missouri Department of Natural Resources to support stormwater BMP studies. Study data were reviewed regularly to assure quality. A comprehensive report was developed to document load reductions, BMP performance, and dataset integrity. For ambient water quality monitoring, Geosyntec provided field sampling training, sampling audit services, sampling oversight and sampling support to Boone County to assure compliance with the project QAPP.

Innovation Highlight:

- The Hinkson Creek watershed management study administered by Boone County and supported by Geosyntec is one of the first in-depth assessments conducted in Missouri that evaluates the efficacy of the 'volume control' approach to developing TMDLs. The information gained will advance urban stormwater initiatives and further enable local watershed managers to develop effective management strategies.
- Data collected from industrial and residential retrofit BMPs indicate that properly sized and maintained BMPs can reduce total and peak runoff volumes. In addition, BMPs implemented to treat industrial stormwater have the ability to reduce solids and other industrial pollutants in stormwater runoff. Industrial BMP data were submitted and published in the 2016 version of the International BMP database, which Geosyntec helps administer.

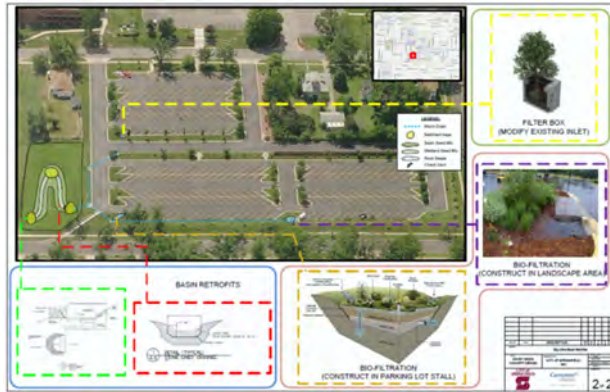
Reference Contact Information

Bill Florea
Boone County Resources Management
Phone: (573) 886-4330

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PROJECT #4: Green Infrastructure Retrofit and Water Reclamation Facility

Client: City of Springfield, MO and Watershed Committee of the Ozarks



Green infrastructure storyboard

Project Description: Geosyntec was retained to develop detailed engineering plans and construction specifications for green infrastructure retrofits to existing dry-bottom detention basins with concrete-lined influent channels and to size rainwater harvesting tanks for watering the MSU William H. Darr Agricultural Center arena.

Geosyntec prepared a water budget and appropriately sized the tanks to store harvested rainwater. Work included design drawings depicting the layout of the water harvest collection system, primary pipe network, grading, and internal water delivery system.

To improve stormwater quality and quantity for the GSI retrofits, Geosyntec designed replacement of the concrete-lined channels with low-flow infiltration channels lined with river rock and the excavation of select areas to increase both the storage volume and ecological diversity of the basins. Other features included installation of energy dissipation measures, native planting plans to complement adjacent landscaping, and modifications to basin outlet control structures to enhance attenuation



Before and after channel improvements

Innovation Highlight:

- Nearly 90% of the water demand for dust suppression in the MSU facility arena met by capturing and treating over 360,000 gallons of harvested water annually. Flexible, functional and inviting green infrastructure designs implemented by contractors and student volunteers.
- Naturalized channels, improved infiltration capacity and volume capture, and improved ecological diversity for GSI retrofits.

Reference Contact Information

Stacey Armstrong

Watershed Committee of the Ozarks

Email: stacey@watershedcommittee.org



PROJECT #5: Clean Streets Clean Water Program San Diego, CA

Client: County of San Diego

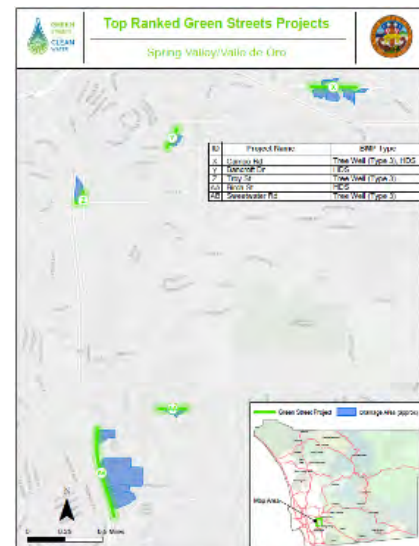
Project Description: Geosyntec is supporting the County of San Diego's pollutant load reduction compliance efforts under the MS4 Permit's Water Quality Improvement Plan and Total Maximum Daily Loads (TMDL) requirements in developing the Green Streets Clean Water Plan (GSCW Plan). The Plan identifies multi-benefit green street opportunities within the population centers of the unincorporated

County. Key components include site screening and selection, benefit quantification and ranking, and community engagement. The goal of the GSCW Plan is to maximize the potential benefit of green streets projects and to prioritize projects based on potential water quality and community benefits. The GSCW Plan presents the material in a public facing way that provides guidance for developing green streets projects and policy consideration to help pave the way for simplified implementation.

To quantify the potential pollutant load reduction of projects, a web-hosted water quality modeling tool was developed to enable the County to estimate annual wet and dry-weather load reductions as well as volume and peak flow reduction for individual projects or the entire menu of identified opportunities. The tool allows the County to revise project parameters and update load calculations instantly, resulting in a living water quality modeling engine that can be updated as projects are implemented and changed over time.

Innovation Highlight:

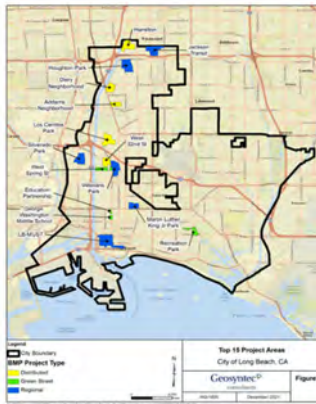
- Project included Green Streets screening and prioritization as well as benefit quantification and water conservation.
- Provided NPDES & MS4 Program administration support, public workshops and outreach, and basin planning support.
- Included the development of a modular water quality quantification engine to determine the pollutant load reduction of Green Streets and other low impact development projects.



Reference Contact Information

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County of San Diego
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PROJECT #6: Long Beach Consolidated Master Plan Phase 1 Long Beach, CA

Client: City of Long Beach

Project Description: Geosyntec was retained to conduct initial master planning to identify stormwater management project opportunities based on runoff treatment potential and their likelihood to obtain funding from the Los Angeles County's Safe, Clean Water (SCW) Program or other major funding source. The project includes the preparation of three separate plans – Stormwater Master Plan, Green Streets Master Plan, and Citywide Drywell Implementation Plan. Phase 1 included conducting the initial planning activities common to all three plans.

In Phase 1, Geosyntec utilized various GIS datasets to identify 44 areas with high potential for siting well-rounded, multi-benefit stormwater projects that meet the goals of the SCW program. These areas were evaluated for project feasibility at site-level and overlayed with regional planning project locations resulting in 15 prioritized potential project locations for submitting to the program.

Merging the common planning analyses in Phase 1 for the three separate master plans created an opportunity for innovation: the work was completed in only four months, which provided cost and schedule savings while providing results that will drive all three subsequent plans.

Innovation Highlight:

- Utilized the GIS-based visualization tool developed by Geosyntec with Sitka, which provides an interactive display including the locations and pertinent information about the 15 identified projects
- Utilized a merged common planning analyses split into phases, allowing the creation of three separate master plans driven by the results of the common planning in Phase 1.
- Included multi-benefit stormwater project identification and feasibility analysis

Reference Contact Information

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PROJECT #7: LASAN On-Call Planning and Technical Services for Wastewater, Stormwater and Solid Resources, Los Angeles, CA

Client: City of Los Angeles Department of Public Works Bureau of Sanitation and Environment

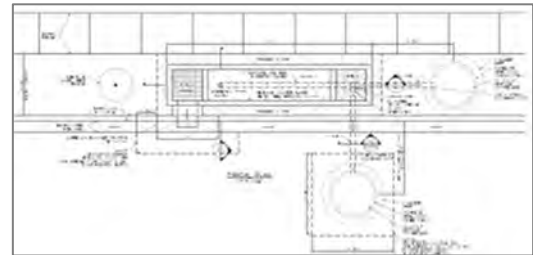
Project Description: Provided through various task orders for the City of Los Angeles Department of Public Works Bureau of Sanitation and Environment (LASAN), Geosyntec has completed a variety of engineering services related to the planning, design, construction, and maintenance of stormwater projects in Los Angeles. These include delivery of stormwater projects via progressive design build delivery method, strategic prioritization of LID projects, and public outreach.

Innovation Highlight:

- Public Right of Way LID (PROWL) and Green

Stormwater Infrastructure: included strategic prioritization of LID projects and GSI ordinance development, and included developing a stormwater management handbook.

- Development of Concept Reports for Enhanced Watershed Management Programs (EWMP) Projects: involved creating BMP conceptual designs and development of alternatives while developing cost opinions and operations and maintenance considerations.
- University Park Neighborhood Rain Gardens Pilot Study: this was a design-build community pilot study aimed at capturing and infiltrating urban stormwater to improve water quality in Santa Monica Bay.
- Van Nuys Green Street Project: Implementation of green street infrastructure consisting of drywells coupled with bioretention planters and porous gutters in the public ROW to capture and infiltrate stormwater to alleviate local flooding and enhance the local streetscape.
- Proposition O Project Optimization, Phase II: Included the optimization of eight of LA's Proposition O funded projects, including confirming each project's intent and site conditions, monitoring BMPs during both dry and wet conditions, project optimization, reporting, and development of O&M manuals for use by the City operators for each project.
- Kittyhawk Avenue Greenway Project: Involved planning, designing, and constructing GSI along Kittyhawk Avenue in LA consisting of five drywells, modified catch basin flow-through treatment systems, and decorative permeable pavement. Geosyntec completed hydraulic and hydrologic analysis to properly size the catch basins to convey the 85th percentile, 24-hour storm event.



Reference Contact Information

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City-Wide Green Stormwater Infrastructure Plan

Section 5. Key Personnel

	A. NAME Megan R. Bender, P.E., CFM		
	B. PROJECT ROLE Project Manager	D. LOCATION Milwaukee, Wisconsin	F. EDUCATION (HIGHEST DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION M.S. 2012 Marquette University Environmental Engineering/Water Resources
	C. CURRENT PROFESSIONAL REGISTRATION Professional Engineer: Wisconsin, Illinois, Certified Floodplain Manager	E. YEARS OF EXPERIENCE/BILL RATE 15 years / \$230	

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Ms. Bender has worked as a water resources engineer in the State of Wisconsin for 15 years, and has worked for the City of Green Bay on Adaptive Management projects for the past seven. She has worked on the Milwaukee Metropolitan Sewerage District (MMSD) Green Infrastructure O&M Implementation Framework and understands planning and prioritization for siting best management practices. She understands what it takes to coordinate with multiple agencies and collaborate across divisions to implement multi-faceted projects and to include stakeholder vision in guidance documentation. She has a strong background in hydrologic and hydraulic modeling and understands the issues and mitigation of urban stormwater flooding. Her time spent at the Southeastern Wisconsin Regional Planning Commission gave her an in-depth understanding of creating master planning documents and prioritizing project implementation.

Adaptive Management Program Assistance, NEW Water (Green Bay Metropolitan Sewerage District), Green Bay, Wisconsin, 2022. Served as Database Manager, Assistance Project Manager for a firm prior to Geosyntec. Assisted NEW Water with implementation of their full-scale Adaptive Management program in the Ashwaubenon Creek and Dutchman Creek Watersheds with a goal of meeting effluent permit limits for total phosphorus and total suspended solids by implementing best management practices upstream of the utility's effluent point. Manage client's data and data collection efforts incorporating automated reporting and assisting with mass reductions tracking and contracting of practices. Mobile data collection completed through ESRI Collector/Field Maps and ArcGIS Online.

Silver Creek Watershed Adaptive Management Pilot Project, NEW Water, Green Bay, Wisconsin, 2021. Served as Project Team Member for firm prior to Geosyntec. Analyzed the effectiveness of Adaptive Management and its applicability to larger scale watershed adaptive management for reducing phosphorus in the receiving water for the wastewater treatment plant effluent. Used GIS technology to create maps and analyze information obtained during field collection in order to determine phosphorus levels and the resource concern locations as opportunities for stormwater best management practice (BMP) implementation to reduce runoff from agricultural fields in the Silver Creek watershed. Effort included SWAT modeling for estimating impact of installed BMPs.

Regional Green Infrastructure Operations and Maintenance Implementation Framework, Milwaukee Metropolitan Sewerage District, Milwaukee, Wisconsin, 2017. Served as Project Team Member for firm prior to Geosyntec. Worked with 26 stakeholders in the region to determine current operations and maintenance as well as acceptability of potential frameworks and created the survey used to gauge stakeholder input. Analyzed cost/benefits of the various frameworks and helped determine scoring weights for determining the most acceptable and efficient framework for O&M implementation.

City-Wide Green Stormwater Infrastructure Plan

	A. NAME Matthew Bardol, P.E., CFM, CPESC, D.WRE		
	B. PROJECT ROLE Project Director	D. LOCATION Oak Brook, Illinois	F. EDUCATION (HIGHEST DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION M.S. 2001 University of Southern California Civil Engineering M.S. 1999 Hardin-Simmons Environmental Management
	C. CURRENT PROFESSIONAL REGISTRATION Professional Engineer: Illinois, Indiana, Michigan, + 6 additional states	E. YEARS OF EXPERIENCE/BILL RATE 26 years / \$269	

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Mr. Bardol, a Senior Principal, has over 26 years of diverse environmental and water resource engineering experience, providing a breadth of technical expertise in stormwater planning and design for the built and natural environment. Matt has extensive experience in complex water resources design for major urban centers and local communities across the U.S., with a focus on the Great Lakes Region. Central to his expertise, he has led innovative stormwater master plans for a range of urban environments and clients, which includes serving in a leading role in the recent development of the Stormwater Master Planning program for the Metropolitan Water Reclamation District of Greater Chicago. Matt has designed urban water quality BMPs, oversaw their construction, and led the planning to optimize their effectiveness for cities across the Midwest. Matt has played a vital role in securing numerous permits associated with wetland impacts, natural area restoration, floodway modifications, and local stormwater regulations.

Stormwater Master Planning for Urban Stormwater Green Infrastructure, Metropolitan Water Reclamation District of Greater Chicago, IL. Matt is serving as the senior engineer, leading the establishment of a program to develop stormwater master plans for the ultra-urban combined sewer area within Cook County and the City of Chicago. A central objective is to provide planning level resources to all stakeholders and communities, which consists of web-based GIS maps to assess current flood risk and opportunity areas, planning level concepts and tool boxes of applicable stormwater BMPs and green infrastructure practices.

Green Infrastructure Pilot Study – City of Chicago, MWRD, Chicago, Illinois. Led a first-of-its-kind urban stormwater study with the Metropolitan Water Reclamation District of Greater Chicago for a 17-square-mile area that intricately examined urban flooding within a combined sewer system and quantified the performance benefit of an array of green infrastructure practices to reduce basement backups, surface flooding, and the volume of water reaching the combined sewer system. Key to the quantitative approach was the integration of optimization software to evaluate over 500,000 potential combinations of green and gray infrastructure solutions.

St. Joseph Green Infrastructure Prioritization Planning, St. Joseph, MO. Led the comprehensive GI screening analysis to identify and prioritize over fifty GI opportunities. Detailed hydrologic and hydraulic modeling was performed to support the development of preliminary engineering design and to strategically place practices within the watershed based on a tailored prioritization matrix that balanced stormwater control and ancillary benefits.

Preliminary Restoration Plan and GI Implementation, Michigan City, IN. Served as the water resources engineer supporting the Delta Institute, Alliance for the Great Lakes, and the Sanitary District of Michigan City (the Project Partners) as they undertook a project to improve water quality and enhance a local Lake Michigan waterway.

Stormwater Master Planning for Green Infrastructure Implementation and Urban Flood Mitigation, St. Peters, MO. Project Director and engineer of record for a two-phased \$3.6M capital improvement planning and design project to eliminate urban flooding; and engineer for four detention basin retrofits for both flood control and water quality enhancements.

Stormwater Master Plan and BMP Design Factsheets for University of Missouri, Columbia, Missouri. Developed a multifaceted Stormwater Master Plan for the University to guide sustainable stormwater management as part of the capital improvement plan.

City-Wide Green Stormwater Infrastructure Plan

	A. NAME Priya Iyengar, P.E.	D. LOCATION Overland Park, Kansas	F. EDUCATION (HIGHEST DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION) M.S. 2013 University of Missouri, Kansas City Environmental and Urban Geosciences
	B. PROJECT ROLE Project Engineer/GSI	E. YEARS OF EXPERIENCE/BILL RATE 10 years / \$203	M.S. 2009 University of Missouri, Kansas City Environmental Engineering
	C. CURRENT PROFESSIONAL REGISTRATION Professional Engineer: Missouri		

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Ms. Iyengar led the implementation of a wide range of multi-million-dollar green infrastructure projects for Kansas City, Missouri, including rain gardens, bio-retention basins, extended wet and dry detention, and permeable pavement technologies. She managed planning and design, provided construction oversight, and engaged with contractors daily to work through construction issues. She understands what it takes to implement a successful green infrastructure project in residential communities and commercial/transportation corridors from a public agency's perspective. Priya identified sewer program drivers and developed short and long-term performance monitoring frameworks and supported maintenance program development through the lens of asset management. She led the development of green infrastructure policy including technical research, review of standard methodology, writing of the policy, and coordination with stakeholder groups. She is knowledgeable in the regional stormwater quality design guidance and applies local standards and practices in the design of stormwater quality and quantity control systems.

Green Infrastructure Program, Kansas City, Missouri, 2021. The City amended its consent decree to expand on green infrastructure implementation as an alternative to large underground wet weather conveyance systems. As the lead on the green infrastructure program and from lessons learned on past projects, Priya developed a statement of qualifications package, to equip the city with better tools to solicit green infrastructure contractors. She supported the program team in project delivery outlines, resident project representative guidelines, and public outreach and communication strategies.

Sewer Separation for Outfall 054 and 40th and Monroe, Kansas City, Missouri, 2021. Strategic separation of combined sewers and integration of water quality green infrastructure for a 35-acre and a 200-acre residential area. Priya served as the project manager and played a key role in the conceptual and preliminary design phases including alternatives analysis, cost-effectiveness, and prioritization to assist the City in achieving federal consent decree and MS4 permit compliance.

BMP Alternatives Analysis (St. Louis) and Creek Restoration (St. Peters) Missouri. Priya currently serves as Geosyntec's assistant project manager on a creek restoration and stabilization project in St. Peters, Missouri. She provides engineering analysis and support to senior engineers on the geomorphological assessment and design to stabilize the severely eroded creek section. Priya also serves as the project engineer on a BMP alternatives analysis task comprising of water quality data analysis, technology-based BMP identification and prioritization, analysis, and documentation of existing BMP performance related to benchmark exceedance and preparation of construction cost estimates for each alternative.

City-Wide Green Stormwater Infrastructure Plan



A. NAME

Rebecca Helfrich, P.E.

B. PROJECT ROLE

Project Engineer/GSI

C. CURRENT PROFESSIONAL REGISTRATION

Professional Engineer: Illinois

D. LOCATION

Chicago, Illinois

E. YEARS OF EXPERIENCE/BILL RATE

10 years / \$203

F. EDUCATION (HIGHEST DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION

B.S. | 2012 | University of Iowa | Civil Engineering

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Ms. Helfrich has 10 years of experience in civil site design and project management across several practice areas including municipal, parks and recreation, higher education, and commercial projects. She is experienced working integrally with multidisciplinary design teams to provide innovative and holistic infrastructure solutions throughout all phases of the project. Becky has a strong background in the design and implementation of green infrastructure and resilient stormwater management practices across developments as well as the development of technical guidance manuals and toolkits regarding stormwater best management practices. Other areas of expertise include site utility infrastructure, urban stormwater design, grading, and earthwork balancing, permitting, and cost estimation.

Project Manager, Technical Green Infrastructure Guidelines, Northwestern Indiana Regional Planning Commission (NIRPC), Portage, Indiana. Ms. Helfrich served as project manager for the Technical Green Infrastructure (GI) Guidelines for Implementing NIRPC's Living Streets Policy. Geosyntec worked with the NIRPC to develop GI guidelines to complement NIRPC's policies within roadway public rights-of-way for northwest Indiana counties. The guidelines are intended to be used as a tool to plan for GI elements with a focus on reducing stormwater runoff and improving water quality. The guidance documents and fact sheets included recommended applications, critical design parameters, site suitability considerations, maintenance requirements, and concept details for GI facilities.

Project Engineer, West Fork Spencer Creek at Willott Road, St. Peters, Missouri. Ms. Helfrich serves as a project engineer for the conceptual design and construction documentation for an ongoing stream restoration and culvert replacement project along Spencer Creek. The culvert at Willott Road is experiencing settlement and the immediate downstream reach is experiencing severe incising and bank scour issues from upstream hydromodification impacts within the watershed. The project team will assess the existing conditions to inform design of restoration and stabilization measures. Design scope includes realignment of the stream, utility coordination, earthwork, and restoration through bid and construction.

Project Engineer, Stormwater Engineering Design for 3-Acre Sites, City of South Burlington, Vermont. Geosyntec evaluated four sites to determine if stormwater treatment practices are meeting Vermont stormwater regulations summarizing findings in an engineering feasibility analysis report for the sites. The engineering feasibility analysis reports include existing conditions evaluation, confirmation of applicable discharge requirements, stormwater calculations and recommendations for further analysis or retrofits to the existing stormwater treatment practice to meet regulations.

City-Wide Green Stormwater Infrastructure Plan



A. NAME

Shailendra Singh, Ph.D.

B. PROJECT ROLE

Project Engineer/GSI

C. CURRENT PROFESSIONAL
REGISTRATION

N/A

D. LOCATION

St. Louis, Missouri

E. YEARS OF EXPERIENCE/BILL RATE

8 years / \$159

F. EDUCATION (HIGHEST
DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION

Ph.D. | 2021 | University of Illinois at
Urbana-Champaign | Hydrology,
Hydraulics, and Water Quality

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Shailendra has 8 years of professional and research experience in H&H modeling, stormwater management, nutrient and sediment transport, flood impact assessment, land-use changes impact analysis, and water quality monitoring and modeling. He specializes in large scale watershed model development for hydrologic and water quality assessment, watershed planning, rainfall frequency analysis, hydraulic assessments and modeling of water resources infrastructures, and geospatial and statistical analysis.

Hydrologic and Hydraulic Study, Robeson County, North Carolina. Shailendra performed H&H modeling to evaluate a range of flood events to assess the peak stage elevations and corresponding erosive forces on the downstream slope of the dam in Robeson County, NC. The developed model assessed erosive forces for slope protection measures under proposed modifications of the downstream slope of the dam.

Maple Leaf Lake Dam Breach and Flood Route Mapping, Ohio and Kentucky. Shailendra performed an H&H analysis of the existing condition of the Maple Leaf Lake dam and spillway. He performed sunny day dam breach analysis and inundation mapping using the HEC-RAS 2D model for a range of dam breach scenarios. He used the HEC-HMS model to develop a hydrologic model for the lake to assess the design storms resulting in maximum outflow through the existing spillway and developed a conceptual design for the spillway for no downstream flooding scenario.

Willott Road Culvert at West Branch of Spencer Creek, City of St. Peters, MO. Shailendra led H&H modeling work to analyze existing culvert and creek performance. He developed a stormwater model using EPA SWMM to assess the peak discharges and analyzed the hydraulic capacity and performance of the culvert using the HY-8 program. He is also using 1D and 2D HEC-RAS models to assess the hydraulic capacity and performance of the creek corridor downstream of the culvert to support the design of channel and bank stabilization measures.

City-Wide Green Stormwater Infrastructure Plan



A. NAME

Rishab Mahajan, P.E., CFM, CPSWQ

B. PROJECT ROLE

Senior Technical Review

C. CURRENT PROFESSIONAL REGISTRATION

Professional Engineer: Georgia

D. LOCATION

Oak Brook, Illinois

E. YEARS OF EXPERIENCE/BILL RATE

12 years / \$230

F. EDUCATION (HIGHEST DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION)

M.S. | 2009 | University of Cincinnati | Environmental Engineering

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Mr. Mahajan is a water resources engineer principally involved in water quantity and quality modeling with a focus on stormwater and floodplain management, regulatory permits and requirements, surface water system assessments, total maximum daily load (TMDL) development and implementation, and nutrient criteria limit development. His stormwater and floodplain experience developing detailed hydrologic and hydraulic studies to obtain revisions to FEMA Flood Insurance Rate Maps (FIRM) and Flood Insurance Studies (FIS), floodplain permitting effective storm water management designs, NPDES permits, dam safety permits and designs. Rishab is a co-author on a Water Environment Federation (WEF) publication on Stormwater, Watershed, and Receiving Water Quality Modeling.

Kimberly North Stormwater Study, Village of Carol Stream IL. Project Director overseeing the completion of involving an analysis of an 80 Acre urban watershed study area and provide alternatives to maximize the stormwater management facility's flood reduction capability while supporting its retrofit to a native-vegetated, wetland bottom in order to minimize future maintenance. The analysis included development of hydrology and hydraulic model using EPA SWMM for assessing existing conditions and developing mitigation alternatives Conceptual design layouts and budgetary costs will be presented to the stakeholders to make an informed decision regarding implementation.

MWRD Phase II Pilot Study – City of Chicago, Metropolitan Reclamation District of Greater Chicago, IL. Hydraulic modeler and GIS lead for a 17-square mile area in the South Side of Chicago that intricately examines urban flooding within a combined sewer system. The two-year study explicitly modeled the performance of green infrastructure to reduce basement backups, surface flooding, and the volume of water reaching the combined sewer system. The detailed modeling of the system explored various methods to model and quantify the performance and cost of green infrastructure within the City's existing intricate InfoWorks model. Key to the quantitative approach to evaluating the performance of "upscaling" green infrastructure at a broad scale, was the integration of optimization software to evaluate over 315,000,000 potential combinations of green and gray infrastructure solutions.

Urban Stormwater Infrastructure Study and Design, City of St. Peters, Missouri, St. Peters, MO. Mr. Mahajan implemented the use of a genetic algorithm optimization technique with standard hydrologic and hydraulic modeling tools to evaluate over 200,000 alternatives to develop a multi-year phased Capital Improvement Plan (CIP) that achieved optimal performance by prioritizing improvements. The project involved the evaluation of a multi-faceted drainage system that collected approximately 356 acres of urban runoff. The system is comprised of a network of major trunk sewers, streams, ponds, and detention facilities. A watershed approach was taken for this project to effectively solve flooding issues and improve water quality to support an intelligent CIP to support NPDES compliance. Upon selection of prioritized solutions, the Geosyntec team developed detailed designs for each phase of implementation.



A. NAME

Aaron Vandermus, EIT

B. PROJECT ROLE

GIS Analyst

C. CURRENT PROFESSIONAL REGISTRATION

Engineer-in-Training,
NCEES 20-096-50

D. LOCATION

Oak Brook, Illinois

E. YEARS OF EXPERIENCE/BILL RATE

1 year / \$136

F. EDUCATION (HIGHEST
DEGREE(S)/YEAR/SCHOOL/SPECIALIZATION

M.S. | 2021 | University of
Alabama | Civil Engineering

EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED PROJECT

Mr. Vandermus is a water resources engineer focused in hydrodynamic and water quality modeling as well as large-scale environmental data analysis and process automation. His time in the academic and consulting sectors have also granted experience in sediment transport, watershed modeling, mixing zone analysis, and stormwater management. Aaron earned his M.S. in Civil and Environmental Engineering at The University of Alabama. His graduate research dove into analyzing the patterns of short-term elevation change in coastal wetlands in response to acute environmental events (tropical storms, elevated riverine discharge, sediment transport regime change). He was also involved in researching and implementing web-based GIS automation techniques for long-term environmental monitoring projects which typically generate vast datasets on regular schedules.

Kimberly North Stormwater Study, Village of Carol Stream, IL. As staff engineer provided support in the synthesis and assessment of design-level rainfall events and runoff calculations for input in Storm Water Management Model (SWMM). Produced hydrologic data and characteristics for basins and subcatchments within the project area. Post-processed model results and efficiently summarized scenario comparisons for a large set of SWMM outputs.

Wesley/Grace Sewer Separation and Drainage Solutions, Chicago Metropolitan Water Reclamation District, Schiller Park, IL. As staff engineer and GIS specialist, processed and interpreted hydrologic spatial data to support the development of solutions to urban flooding. Produced maps efficiently summarizing data, calculations, and their networks in the project area.

GIS-Based Plume Data Web Portal, Alabama Department of Transportation, Montgomery, Alabama. As Project Manager, developed GIS-based solutions to optimize data management of long-term environmental and groundwater monitoring. Managed scheduling and activities for a multi-personnel research team. Established systematic data and document workflows for efficient import/export use by public and administrative users.

City-Wide Green Stormwater Infrastructure Plan

Support Personnel Bios

Aaron Poresky, P.E.^(OR). Aaron has 17 years of experience, and is located in Geosyntec's Portland, OR office. Aaron supports clients in the municipal, private, and applied research sectors with challenging issues related to stormwater management, watershed planning, and project implementation. He holds two B.S. degrees from Oregon State University, in Civil Engineering (2006) and Environmental Engineering (2008). He is one of Geosyntec's practice leaders in BMP planning, selection, design, and operation, including innovative approaches for asset management and reporting. He has supported several municipal agencies and site owners with approaches for asset management and reporting at the site through watershed scales. He has also delivered asset management and reporting tools in collaboration with both internal and external software development teams.



Brian Valleskey, CLP, CFM. Brian has 23 years of water resources and water quality project design experience, and is located in Geosyntec's Oak Brook, IL office. He possesses a B.S. degree (1998) in Watershed Management from the University of Wisconsin, Stevens Point. He has experience working in both rural and urban watersheds, assessing the value of BMPs to reduce total suspended solids (TSS), and phosphorus inputs to surface waters in Missouri and throughout the Midwest. Brian has utilized a number of modeling techniques to assess project value improvement of projects at both local and watershed scale using tools such as STEP-L, WinSLAMM, and SWMM. He also has over 10 years directly serving in municipal consulting assisting local governments address MS4 and nutrient-related issues.



Emily Campbell, P.E.^(IL, MI, CO, MA), CPESC. Emily is based out of Geosyntec's Ann Arbor, MI office with 8 years of experience in water resources engineering, including stormwater management, ecological restoration, and wastewater treatment design. Her experience includes the development of hydraulic, hydrologic and water quality models and fully dynamic SWMM models. Her expertise includes using GIS to analyze and map data and preparing engineering plans and bid documents. She was involved in the MWRD Phase II Stormwater Master Plan Pilot Study by assisting the modeling efforts to analyze the performance of Green Infrastructure to reduce basement backups, surface flooding, and the volume of water reaching the combined sewer system.



Mark Leisenring, P.E.^(OR, WA). Marc has 19 years of water resources and watershed management experience working on projects for a variety of private and public sector clients. He is located in our Portland, OR office, and specializes in environmental data analysis, regulatory compliance, pollutant source control, stormwater treatment and management, and watershed-based approaches to stormwater and ambient water quality assessments, developing water quality models and decision support tools to support TMDL assessments, preparing and implementing monitoring plans, and working with academics, regulators, and program managers to identify mutually agreeable solutions to complex water resources problems.



Troy Hunt, P.E.^(CO, UT, NV). Troy is a nationally recognized public infrastructure Public-Private Partnership (P3) development expert, with a specialty in performance-based delivery of urban green infrastructure and stormwater management, and has 31 years of experience, and is located in our Las Vegas, NV office. He holds a B.S. degree in Civil Engineering from the University of Utah (1991). He created and expanded delivery models for large-scale stormwater municipal partnerships using Triple-Bottom-Line, ESG, and Community-Based philosophies. He sourced and secured public and private financing for various partnerships, including State Revolving Fund (SRF), WIFIA, and private capital sources. He implemented four long-term stormwater partnerships and had overall responsibility for those programs, ensuring all key performance indicators were met, including the Fresh Coast Protection Partnership for the Milwaukee Metropolitan Sewerage District.



Section 6. Subcontractor Information

Geosyntec's engineers and scientists stand among the world's foremost experts in urban stormwater management and are leading innovators in the design of best management practices that mitigate impacts to surface water quality, enhance water conservations strategies, and alleviate urban flooding. With the team's vast experience in green stormwater infrastructure planning throughout the Midwest and nationwide, no subconsultants will be involved in this project.

City-Wide Green Stormwater Infrastructure Plan

Section 7. Schedule of Services and Cost

Based on an anticipated project completed within 9 months of an executed agreement, the following is Geosyntec's anticipated schedule of completing the City-Wide Green Stormwater Infrastructure Plan for the City of Green Bay:



The fee schedule for the anticipated work is provided on the following page, and the Quotation Request Form is also included as Attachment A. The allocation of hours and level of effort is based on our current understanding of the scope, including our acknowledgement of the additional information provided in Addendum #1 to this RFP, which is included as Attachment B. Our team, led by Megan Bender, will work collaboratively with the City of Green Bay to refine our approach as needed and identify elements of the approach to adjust to meet the specific goals of the city.

City-Wide Green Stormwater Infrastructure Plan

	Task	1	2	3	4	5	6	7	8	9	10	11	12	13	Total Hours w/ Recommended Tasks	Total Cost
	Hourly Rate	Kickoff Meeting & Project Management	Review Background Information	City-wide Location Analysis for Strategic GSI Investment	GSI Project Identification for Public and Private Property	Triple Bottom Line Analysis	Water Quality & Quantity Modeling	Creation of GIS Maps	Feasibility Analysis of GSI in ROW Projects	Design Guidance for Identified GSI Projects	O&M Guidance	Final GSI Plan	Five Meetings w/City Representatives	Presentation of Final Plan to Common Council		
Senior Principal/Project Director	\$269	10	4	4		4			4	4	4	4		4	42	\$11,298
Senior Professional/Project Manager	\$230	35	20	12	10	14	18	10	8	14	12	19	15	4	191	\$43,930
Project Professional	\$203	30	10	10	10	15	45	4	15	14	14	10	5	10	192	\$38,976
Senior Staff Professional	\$159				4	8	8		10	40	10	10	5		95	\$15,105
Staff Professional/GIS Analyst	\$136	4	30	20	20	4	10	20	10	80	20	30	5	10	263	\$35,768
Project Administrator	\$74	20													20	\$1,480
Total Hours:		99	64	46	44	45	81	34	47	152	60	73	30	28	803	
Labor Cost:		\$18,854	\$11,786	\$8,586	\$7,686	\$9,157	\$15,907	\$5,832	\$8,911	\$24,378	\$10,988	\$13,146	\$5,940	\$5,386		\$146,557
Direct Costs*:		\$720	\$354	\$258	\$231	\$275	\$957	\$415	\$267	\$731	\$330	\$394	\$950	\$162		\$6,043
Total Labor + Direct Costs:		\$19,574	\$12,140	\$8,844	\$7,917	\$9,432	\$16,864	\$6,247	\$9,178	\$25,109	\$11,318	\$13,540	\$6,890	\$5,548		\$152,600

*Includes mileage, technology/communication and GIS fees



City of Green Bay
Department of Public Works

100 N. Jefferson St., Room 300, Green Bay, WI 54301

QUOTATION REQUEST
CONSULTING ENGINEERING SERVICES
CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN

Due Date: September 30, 2022, 2:00 p.m. CST

Date: September 9, 2022

To: **Consultant**

Attn: **ENTER NAME HERE**

From: Melissa M. Schmitz, Resiliency Coordinator

Fax: 920-448-3102 / **Voice:** 920-448-3100

Please quote **INSIDE DELIVERED** prices for materials listed below.

QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	LS	Kick-off Meeting	\$19,574	\$19,574
1	LS	City-wide location analysis for strategic GSI investment	\$20,983	\$20,983
1	LS	GSI project identification for public and private property	\$7,917	\$7,917
1	LS	Triple Bottom Analysis	\$9,432	\$9,432
1	LS	Water quality and quantity modeling	\$16,864	\$16,864
1	LS	Creation of maps for integration with City's GIS	\$6,247	\$6,247
1	LS	Evaluation process for feasibility of GSI in ROW projects	\$9,178	\$9,178
1	LS	Design guidance for identified GSI projects	\$25,109	\$25,109
1	LS	Maintenance and Operations guidance for identified projects	\$11,318	\$11,318
1	LS	Compilation of consultant services into final GSI Plan	\$13,540	\$13,540
1	LS	Five meetings with City representatives	\$6,890	\$6,890
1	LS	Presentation of final plan to Green Bay Common Council or another City committee.	\$5,548	\$5,548
		TOTAL PROJECT COST AS DESCRIBED IN PROJECT STATEMENT AND GOALS	\$152,600	\$152,600

LEAD TIME: _____

Geosyntec Consultants

VENDOR

309 N Water St, Suite 350

ADDRESS

Milwaukee

WI

53202

CITY

STATE

ZIPCODE

FAX


AUTHORIZED SIGNATURE

Megan Bender, PE, CFM, Senior Water Resources Engineer

PRINT NAME AND TITLE

9/30/2022

DATE

(414)918-7486

PHONE

Quality-based category scores (Max of 400 points)

	Geosyntec	Hey & Associates	McMahon	SSE & REL	
Reviewer #1	26	29	30	70	
Reviewer #2	60	67	60	61	
Reviewer #3	58	74	69	75	
Reviewer #4	63	64	57	76	
Reviewer #5	55	68	61	65	
Total	262	302	277	347	

Proposal Fee category (Max of 40 points)

Reviewer #2	7	9	10	8
Reviewer #3	5	8	10	7
Reviewer #4	5	8	10	9
Reviewer #5	2	6	10	4
Total	19	31	40	28

<i>Sum of scores</i>	281	333	317	375
	0	0	0	0

Proposal Rankings

SSE & REL	375	staff recommendation
Hey & Associates	333	
McMahon & Assoc.	317	
Geosyntec	281	

**Public Works Department
Citywide Green Stormwater Infrastructure Plan
RFP # 2022-09
INDIVIDUAL SCORE CARD**

Instructions: Each team member will evaluate & score each firms RFP responses per the categories below. Maximum allowable points are listed in the left column per each category with maximum of 90 total points possible. List your +pros, -cons or comments. Each proposal gets its own score card. Return score cards to Resiliency Coordinator by October 11, 12:00PM.

Firm / Proposer:

Possible Points	Categories	Points awarded to this vendor	Comments/ +Pros / -Cons
10	Experience & Qualifications - Evaluate the proposer's relevant experience, qualifications and past performance on similar projects. Do key personnel have engineering, design, GIS, and planning experience to develop solutions to Green Bay's local conditions? Does the firm have the necessary experience to meet the City's needs?		
10	Project Understanding - Proposal should convey an understanding of the City's flooding and stormwater challenges, plan goals, and required consultant services (as outlined in the RFP).		
10	Mapping & GIS - Proposer past projects demonstrate a history of producing accurate and professional GIS services. Ability to design and maintain a GIS database to ensure data management standards are met. Utilizes ArcGIS environment to perform complex GIS Analysis and representation of geospatial data in maps and deliverables. All GIS data must be sent to the City of Green Bay in either shapefiles or file geodatabases. (Consultant service #7 in RFP)		
10	Right-of-Way and Utility Issues - Knowledge, background of proposer to identify appropriate and effective GSI solutions in ROW to achieve plan goals.		
10	Schedule / Timeframe for Completion - Does the proposal align with the City's project completion goal of August 2023? Proposer should provide a timeline of project services and deliverables.		
10	Triple Bottom Line Analysis - The proposer demonstrates knowledge and experience with analyzing the social, financial and environment benefits (TBL) for past projects.		
10	Implementation Strategy - Proposal narrative describes on how the firm will carry out the project. Evaluate for innovative or unique approaches to delivering the requested services and achieving the goals of the project.		
10	Elements of Proposal - Evaluate the proposal for neatness, organization, and submission of all required materials.		
	Sub-Total of first 9 evaluation categories	0	
10	Proposal Fee		
	TOTAL	0	

CITY OF GREEN BAY
REQUEST FOR PROPOSAL/SERVICES
FOR
CONSULTING ENGINEERING SERVICES
CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN



The following dates are being provided for your information and planning purposes.

RFP issued	September 9, 2022
Question Deadline	September 23, 2022, 2:00 p.m. Last date for submission of written questions.
Site Inspection	Consultants may visit as necessary.
Addenda issued (if required)	September 26, 2022
Deadline for receipt of sealed quotation	September 30, 2022, 2:00 p.m.

Although every effort will be made to follow this schedule, the City reserves the right to modify the dates as necessary and to accommodate special circumstances.

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GENERAL

Background & Project Description

The City of Green Bay, (hereinafter called “City”), was founded as a European trading post in 1634, thus making it the oldest city in Wisconsin. As an older city, Green Bay has residential development in low-lying flood-prone areas, mainly occupied by low to moderate income households who may not have the finances to make their properties more resilient. Green Bay’s development has created a preponderance of impervious surfaces, which contributes to urban flooding.

Over the last few decades, the City has been experiencing more intense rain, snowmelt, and flooding events that cause a range of service disruptions, public safety hazards, and property damage. From 2018-2020, the Fox River, East River and Bay of Green Bay were at record-high levels brought anxiety with each precipitation event. The City continues to experience stormwater, coastal, and riverine flooding at various locations during moderate to intense weather events. A changing climate demands the City use innovative practices for managing stormwater, cultivating healthy green spaces, and improving water quality.

In February 2022, the Green Bay Common Council directed staff to develop a Comprehensive City-Wide Green Infrastructure Plan. The City is seeking proposals from qualified consultants to prepare a Green Stormwater Infrastructure (GSI) Plan for the City of Green Bay, Wisconsin. The GSI plan will be a critical strategy in the City’s flood resiliency planning. This plan will identify projects and make recommendations for integrating GSI into public and private properties to reduce localized flooding, increase greenspace in neighborhoods and improve water quality.

PROJECT STATEMENT AND GOALS

The purpose of the City’s GSI plan is to demonstrate the City’s commitment to flood and climate resiliency, water quality, and incorporation of GSI into public and private property. The GSI plan will guide the identification, prioritization, implementation, tracking, and reporting of GSI projects within the City. The GSI plan will be coordinated with other City plans and resources, such as the Comprehensive Plan, five-year street reconstruction schedule, Stormwater Management Plan; District and Corridor Plans, flood hazard mapping; Park, Recreation and Open Space Plan; Safe Walk and Bike Plan, traffic, and other relevant plans.

Developing, adopting, and implementing a citywide GSI plan will achieve multiple benefits to the community, including improved water and air quality, reduce flooding, climate resiliency, traffic calming, and an overall more pleasant urban environment.

Goals of the GSI Plan are to:

- Develop solutions appropriate to soil, topographical, and future precipitation conditions. For example, the plan shall address the challenges of implementing GSI in floodplains and areas with a high-ground water table.
- Reduce flooding hazards in the City, especially to vulnerable residences and businesses along the East River and western slough neighborhoods.

- Have a prioritized, actionable list of GSI projects (and other nature-based solutions) and maps of locations within the City as well as an implementation framework.
- Build staff capacity for incorporating GSI into the evaluation, planning, engineering, design, and construction of municipal projects.
- Create a process for staff to evaluate the potential for implementing GSI strategies.

Consultant. Services to be provided by the Consultant include:

1. A kickoff meeting shall be held with representatives from the City to review the schedule and deliverables for various tasks included in this RFP. The Consultant shall prepare a Gantt chart outlining the schedule of work.
2. Collaborative planning and input meetings with City staff during the project period.
3. Conduct a location analysis to identify priority subbasins for strategic GSI investment- for public and private property as well as redevelopment projects.
 - a. Analysis methodology must be clearly detailed in the final GSI plan.
4. Identify and prioritize thirty (30) GSI projects for public properties over a 5 -year period, beginning 2023, with a focus on streets, alleys, sidewalks, parking lots, schoolyards, City parks and athletic fields.
 - a. Analyze 5-year street reconstruction plan for feasibility of GSI ROW projects and provide an implementation time frame for streets and alleys.
5. Identify and prioritize 15-20 GSI projects for properties or areas of the City not owned by the City.
6. Project identification and prioritization shall include Triple Bottom Line analysis, water quality and quantity modeling of projects identified for priority areas.
7. Within the context of GSI priority location analysis, create maps using ARC GIS for coordination and integration into the city's GIS system. Maps to be created:
 - a. Priority Subbasins
 - b. Optimal Locations within ROW
 - c. Optimal locations within City-owned Park properties
 - d. Parking areas suitable for GSI
 - e. GSI project map/system for tracking completed projects
8. Develop an ordered evaluation process for staff to use in determining the potential for GSI in street, alley, and other ROW projects. Evaluation criteria shall include, but is not limited to underground utilities, other underground conflicts, and limitations in the ROW.
9. Provide design guidance and specifications for incorporating GSI components into identified projects.
 - a. The plan shall include general design and construction guidelines, standard specifications, and details (or references to those documents) for incorporating GSI into projects within the City. The guidelines and specifications should address different GSI project types within the City, as defined by its land use and transportation characteristics, and allow projects to provide a range of functions and benefits, such as stormwater management (per a particular size storm), bicycle and pedestrian mobility and safety, public green space, urban forestry, etc.
10. The plan shall include guidance and resources that address short-term and long-term operations and maintenance of proposed GSI measures.

11. Compilation of deliverables into an organized final plan in digital format (MS Word, GIS shape files).
12. Project meetings
 - a. Kick off meeting
 - b. Five (5) face-to-face or web-based meetings pertaining to Tasks 3-10
 - c. Presentation of final plan

Schedule.

Consultant shall prepare and submit a schedule based upon a Contract award of October 24, 2022. The City goal would be to have results and recommendations available prior to the middle of August 2023, for possible inclusion of projects into the 2024 budgets.

Improvement & Services Committee meeting: 10/12/2022

Common Council meeting: 10/18/2022

Consultant shall schedule the following meetings during the project period:

- Kickoff meeting with City staff and Consultant: Late Fall 2022
- A minimum of four meetings with City staff to seek input on service deliverables and provide progress reports throughout the project period.
- Meeting for final review of the written plan
- Presentation of plan at a Common Council or another City committee meeting

Anticipated project completion is within 9 months of executed agreement.

City. To the extent available, the City of Green Bay will provide the following services, items, or information without cost to the Consultant:

1. Coordination between all City departments and consultant.
2. Digital files of infrastructure and modeling (if available) needed to prepare base maps,
3. Text excerpts from other relevant city plans needed for inclusion in the final City-Wide GSI Plan.
4. Data on the use and capacity of certain existing infrastructure, if needed.
5. Existing capital improvement plans or budgets with a focus on those within a 5–10-year time period.
6. Critical information from Chapters 16, 24, 44 (municipal code) and related TMDL requirements.
7. Other information and data upon request if readily available.

General Provisions

1. Response to this RFP is required to be on the attached Service Quotation Form.
2. The City of Green Bay reserves the right to accept or reject any or all quotations or to waive any technicality and accept any quotation that is deemed to be in the best interests of the City of Green Bay.
3. The Department of Public Works - Engineering Division, which is the sole point of contact during the procurement process, issues this RFP on behalf of City of Green Bay. Responses to this RFP must be received by **2:00 p.m., CST on September 30, 2022.**

4. Question deadline: Direct questions to melissa.schmitz@greenbaywi.gov, by September 23, 2022, 2:00 p.m. CST.
5. RFP responses must be emailed to melissa.schmitz@greenbaywi.gov by September 30, 2022, 2:00 p.m. CST.
 - RFP submittals received after the date and time specified will be rejected.
 - RFP submittals received will not be publicly opened.
 - The following information must appear on the cover page:

“CONSULTING ENGINEERING SERVICES – CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN”

6. The price indicated in your quotation to be valid for 90 days. The submittal of a quotation by a consultant will be considered by the City as constituting an offer by the Consultant to perform the required services at the stated prices.
7. Evaluation Process - Submittals will be evaluated on, but not limited to, firm’s technical expertise and experience with providing innovative, sustainable, and cost effective GSI solutions; credentials of project team, understanding of task requirements, capability for timely response, overall quality and completeness of submittal, and cost of services. A submission of a proposal constitutes acceptance of the evaluation techniques and recognition and acceptance that the City’s evaluators will use subjective judgment in evaluating submittals.

In addition to the General Provisions, consultant proposals shall include:

1. The name of the proposing firm, address, telephone number, and the name and title of the person authorized to represent the firm.
2. General information about your firm.
3. Statement of your firm’s qualifications including a statement/declaration as to why your firm is interested in working for the City, what it has to offer the City, and why the City should select your firm.
4. A list of previous projects of a similar nature completed by your firm with references (provide client’s name, contact person, and phone number).
5. A list of unique and innovative GSI projects for both water quantity and water quality benefits that have been completed by your firm with references (provide client’s name, contact person, and phone number).
6. Identify key personnel that will be assigned to this project and the respective roles or services they will provide from your local office including names, job titles and billing fees.
7. Identify key personnel that will be assigned to this project and the respective roles or services they will provide from outside your local office including names, job titles and billing fees.
8. List any subcontractors you plan to use.
9. Submit a schedule of consultant services and cost associated with each service. Submit a fee schedule for personnel and services provided including mileage, equipment rentals and subcontracted work for 2022 and 2023.
10. Selected Consultants will be required to incorporate the City’s Standard Agreement for Professional Services terms and conditions (attached).

CONTRACTUAL REQUIREMENTS

STANDARD AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN CITY OF GREEN BAY AND
CONSULTANT.



City of Green Bay
Department of Public Works

100 N. Jefferson St., Room 300, Green Bay, WI 54301

QUOTATION REQUEST
CONSULTING ENGINEERING SERVICES
CITY-WIDE GREEN STORMWATER INFRASTRUCTURE PLAN

Due Date: September 30, 2022, 2:00 p.m. CST

Date: September 8, 2022

To: **Consultant**

Attn: **ENTER NAME HERE**

From: Melissa M. Schmitz, Resiliency Coordinator

Fax: 920-448-3102 / **Voice:** 920-448-3100

Please quote **INSIDE DELIVERED** prices for materials listed below.

QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	LS	Kick-off Meeting		
1	LS	City-wide location analysis for strategic GSI investment		
1	LS	GSI project identification for public and private property		
1	LS	Triple Bottom Analysis		
1	LS	Water quality and quantity modeling		
1	LS	Creation of maps for integration with City's GIS		
1	LS	Evaluation process for feasibility of GSI in ROW projects		
1	LS	Design guidance for identified GSI projects		
1	LS	Maintenance and Operations guidance for identified projects		
1	LS	Compilation of consultant services into final GSI Plan		
1	LS	Five meetings with City representatives		
1	LS	Presentation of final plan to Green Bay Common Council or another City committee.		
		TOTAL PROJECT COST AS DESCRIBED IN PROJECT STATEMENT AND GOALS		

LEAD TIME:

VENDOR

AUTHORIZED SIGNATURE

ADDRESS

PRINT NAME AND TITLE

CITY **STATE** **ZIPCODE**

DATE

FAX

PHONE



Report to the
Improvement and Service Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # L.6

To approve the request by Department of Public Works to award a contract for 2023 Design Services for Berner Street Reconstruction from N. Irwin Avenue to N. Webster Avenue to JT Engineering in the amount of \$54,475.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

I. JT

Inter-Office Memo

Date: 10/25/2022

To: James Brunette, Assistant Director of Public Works

From: Matthew Woicek, Assistant City Engineer *MJW
10/25/22*

Re: 2023 Berner Street Reconstruction-Consultant Selection

The Department of Public Works (DPW) sent out Request for Proposal for Professional Design Services to seven (7) local consulting firms, for the 2023 reconstruction of Berner Street from N. Webster Avenue to N. Irwin Avenue. The City received three (3) proposals from the following engineering firms: Robert E. Lee & Associates, Inc. (REL), JT Engineering, Inc. (JT), and Ruekert-Mielke (RM).

An DPW team of three (3) members reviewed and rated various aspects of the proposals utilizing a scoring matrix that included eleven (11) categories. Based on the cumulative scores, REL was the lowest scoring firm and was eliminated from consideration. JT and RM both had equal cumulative scores. Since JT is able to meet the required project completion date and has the lower design fee of the two (2) firms, DPW recommends awarding the design contract to JT Engineering in the amount of \$54,475.00.



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.1

To approve a change of agent to Thomas E. Dekarske for Kwik Trip, Inc. at 1712 E. Mason St.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. CHANGE OF AGENT 1712 E MASON



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.2

To approve a request by Botanical Gardens at 2600 Larsen Rd to amend the liquor license to immediately add "Visitor Center, Kaftan Lusthaus building" and add The Lodge (pavilion in the new Bell Children's Garden) in May 2023, subject to the approval of the proper authorities.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. 2600 LARSEN RD LICENSE AMENDMENT
2. 2600 LARSEN RD LICNSE AMENDMENT



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.3

To approve an application for a "Class A" Liquor and Class "A" Beer license for 7E Co Minnesota, LLC at 1828 S. Ashland Ave with premises description as "CONVENIENCE STORE," with the approval of the proper authorities.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. org liq license application
2. revised page I
3. change of agent information



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.4

To approve a request by the Egg Roll Food Truck Group, LLC at 114 S. Broadway to extend the issuance of the "Class B" license to mid-November due to unanticipated delays (License granted by Council on 8/2/2022).

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 114 S BROADWAY EXTENSION REQUEST



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.5

To receive and place on file a request by Ald. Brunette (District 12), for discussion with possible action on existing and prospective ordinances and policies relating to short term Airbnb-type rentals to prevent and address neighborhood nuisances with a future report from the Planning Commission when it is ready.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 2022-10-04 Dist 12 to P and P

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Tuesday, October 4, 2022 7:17:41 PM

Alders' Petitions and Communications

Name	Jesse Brunette
Committee Name	Protection and Policy Committee
Text of Communication	For discussion with possible action on existing and prospective ordinances and policies relating to short term Airbnb-type rentals to prevent and address neighborhood nuisances.

Email not displaying correctly? [View it in your browser.](#)



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.6

Informational Only: Liquor Violation Report

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Report October 24 2022
2. 22LiqVio

CITY OF GREEN BAY POLICE DEPARTMENT

TO: PROTECTION AND POLICY COMMITTEE

FROM: COMMUNITY POLICING

DATE: October 24, 2022

From September 26, 2022, to October 24, 2022, there were no liquor violations, no DA referrals, no ordinance violations and 2 property referrals.

Sincerely,

**LT. STEVE MAHONEY & LT. NATE ALLEN
DISTRICT POLICING**

sp

2022 LIQUOR VIOLATIONS

[illegible]



Report to the
Protection and Policy Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # M.7

Informational Only: The Clerk's Office Liquor Licensing Report

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 10.18.22 CLERK'S OFFICE LIQUOR LICENSING REPORT

**Licenses Granted By Common Council, but not yet
Issued as of (10/18/2022):**

COMPANY NAME	TRADE NAME	ADDRESS	TYPE	APPROVER	LICENSE GRANTED
COLE J DUCTAN	BAY AREA BURGER CO	126 S BROADWAY	"Class B" Liquor & Class "B" Beer License	Inspections	5/3/2022 (Council Granted Extension on 9-20-2022 to anticipated opening date end of November).
Confetti's, Inc. (Renewal)	Confetti's	217 E. Walnut St.	"Class B" Liquor & Class "B" Beer License	Inspections	License Start Date of 7/1/2022
Mai See Vue	The Egg Roll Food Truck Group	114 S. Broadway	"Class B" Liquor & Class "B" Beer License	Inspections	8/2/2022
Taqueria Maldonado's Main Street LLC (Renewal)	The Razz by Maldonado's	400 Schoen St.	"Class B" Liquor & Class "B" Beer License	Inspections	License Start Date of 7/1/2022 (Council Granted Extension on 9-20-2022 to anticipated opening date end of November).
Burritos Mexico LLC	Burritos Mexico	113 S Military Ave	"Class B" Liquor & Class "B" Beer License	Inspections	8/30/2022
1001 Club, LLC	1001 Club	1001 Main St.	"Class B" Liquor & Class "B" Beer License	Inspections	Granted 9/20/2022 with waiver in 60-day opening requirement (anticipated opening Nov. 30)
Catering With Taste, Inc.	Catering With Taste	618 Gray St.	"Class B" Liquor & Class "B" Beer License	Inspections	Granted 9/20/2022

Summary of Licenses Granted and Issued for Available Liquor Licenses:

The City of Green Bay has a quota of 172 Class B Combination Liquor and Beer licenses under state law.

The City of Green Bay issued 163 of the 172 available Class B Combination Liquor and Beer licenses.

The City granted 7 licenses that have not yet been issued (see page 1).

As of October 18, The Clerk's Office can take up to 2 more applications for available liquor licenses.

The City of Green Bay set forth by resolution that available liquor licenses are considered to those who apply with fully completed applications and first in time.

Liquor License Checklist:

(<https://greenbaywi.gov/264/Liquor-Sales---New-Establishments>)

The Clerk's Office shall only accept the number of applications that we have available licenses.

Summary of Licenses Granted and Issued for Reserve Liquor Licenses:

The City of Green Bay has a quota of 23 Class B Combination Liquor and Beer Reserve licenses under state law.

The City of Green Bay has 1 Class B Combination Liquor and Beer Reserve issued.

The difference between a Reserve and available liquor license is that a reserve is at a cost of a one-time non-refundable \$10,000 issuance fee (plus license fee). The license shall not be transferred or surrendered.

**REPORT OF THE PROTECTION AND POLICY COMMITTEE
GRANTING OPERATOR LICENSES**

November 1, 2022

The Protection and Policy Committee wishes to request that the following applications for Operator Licenses be granted.

Stipulations placed on licenses shall continue to be in effect.

OPERATOR LICENSES

Bartol, Alexa L	Pinchard, Ashley N
Baumler, Patricia L	Reidinger, Lauren L
Berg, Linnea D	Scofield, Justin P
Beyreis, Robert G	Singh, Fatehajeet
Bilotti, Dominic C	Singh, Sona
Bougie, Vincent H	Spaulding, Izabel R
Charles, Barbara L	Stankevich, Jennifer A
Davis, Felicia L	Sutrick, Janelle A
Depaz, Courtney L	Tate, Kennedy N
Devkota, Dharmaraj	Thor, Truman J
Exworthy, Douglas S	Tomlin, Aurora M
Fick, Kendyll J	Warner, David B.
Ghotra, Sukhdev Singh	Wesson, LeAnna L
Grzeskowiak, Chantel L	Wicke, Jordan P
Guillette, Kyle J	Willson, Shelena J
Joyce, Marissa R	
Joyce, Michael R	
Karlin, Randall J	
Loberger, Susan K	
Lowe, Carlyn C	
Lunn-Fay, Jennifer M	
Ly, Wynona G	
Martin, Kourtney	
McDaniels, Nikolas C	
McDowell, Vicki L	
McKamy, Brittany N	
McVey, Donna A	
Mendoza Talingo, Diana	
Mustafa, Ghulam	
Nichols, Amy M	
Pasanen, Willow R	



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Jon LeRoy, Zoning Administrator

AGENDA ITEM # O.1

To approve a Conditional Use Permit (CUP) located at 1165 Lawe Street (Parcel 14-1155) to allow a second accessory structure to exceed maximum square footage, subject to compliance with all regulations of the Green Bay Municipal Code not covered under the Conditional Use Permit, including standard site plan review and approval. (Public Hearing on 10/24/22)

BACKGROUND

Primary Address: 1165 Lawe Street

Aldersperson/District: Ald. Bill Galvin / District 4

Reason for Request: The proposed Conditional Use Permit (CUP) requests the ability to complete a 300 square foot, second accessory building on the property.

Surrounding Zoning and Land Uses:

SUBJECT: Low-Density Residential (R1) - Single Family Home

NORTH: Low-Density Residential (R1) - Single Family Home

SOUTH: Low-Density Residential (R1) - Single Family Home

EAST: Low-Density Residential (R1) - Single Family Home

WEST: Low-Density Residential (R1) - Single Family Home

Comprehensive Plan: The 2022 Smart Growth Plan designates this area for low density residential uses. This request is consistent with the Comprehensive Plan.

Report: The subject parcel is located at 1165 Lawe Street. The property is a single-family residence. The parcel has a primary residence and a detached accessory garage which is approximately 900 sq. ft. The property owner is seeking a CUP to allow for a second accessory structure to exceed 150 sq. ft. and the petitioner is requesting a CUP of 300 sq. ft.

A CUP request is triggered in a situation where a second accessory building exceeds 150 sq. ft. as long as lot coverage requirements are satisfied; which in this case, they are. A maximum of two accessory structures are allowed. The maximum height could be 16 ft., and the proposed building is 9 ft. The maximum sidewall height is 10 ft. and the sidewall for the proposed structure is 7 ft. The accessory building proposed is within the required setbacks.

The proposed structure is to be located on existing concrete, next to the garage. The building has more than 3 ft. separation between buildings. No new changes will be made to the impervious surface requirements. The site itself meets impervious surface requirements for the R1 district. The proposed materials and colors match the existing white vinyl siding of the existing primary residence and accessory garage. The placement and design of the structure meet all other dimensional standards required in the zoning ordinance. Project narrative and site layout are attached within the agenda packet.

In the review of the CUP, Zoning Ord. Section 44-83(e) establishes seven standards for the Plan Commission to consider when reviewing a CUP:

- (1) The establishment, maintenance, or operation of the conditional use will not be detrimental to or endanger the public health, safety, or general welfare.
- (2) The establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.
- (3) The conditional use, its exterior architectural design, and functional plan of any proposed structure will not be injurious to the use of other property in the immediate vicinity nor substantially diminish or impair page 2 of 2 property values within the surrounding neighborhood.
- (4) Adequate utilities, access roads, drainage, and/or necessary facilities have been or are being provided.
- (5) Adequate measures have been or will be taken to provide ingress and egress and so designed as to minimize traffic congestion.
- (6) Adequate parking facilities as specified in Article XVIII of this chapter.
- (7) The conditional use shall, in all other respects, conform to the applicable regulations of the district in which it is located and all other applicable City ordinances.

Staff feels the request meets the standards listed above and is keeping within the nature and design of the site itself and surrounding neighborhood. Ald. Bill Galvin, adjacent property owners, and the Astor Neighborhood Association were notified of the request. As of drafting this report, staff had received one inquiry for additional information from neighbors.

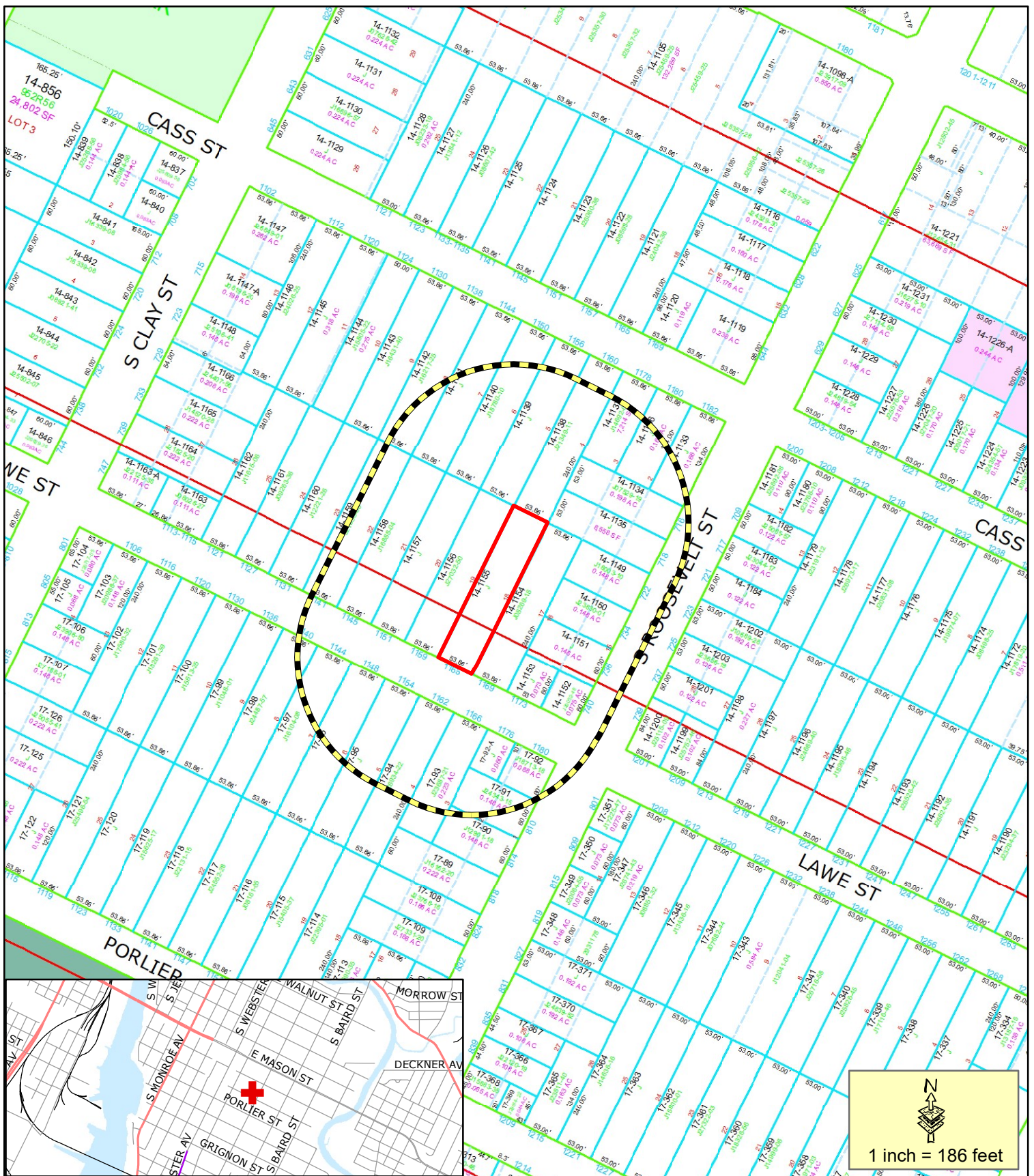
RECOMMENDATION

Approval of the request, subject to compliance with all regulations of the Green Bay Municipal Code not covered under the Conditional Use Permit, including standard site plan review and approval.

FISCAL IMPACT

ATTACHMENTS

1. ZP 22-36 Map
2. ZP 22-36 Application Submittal



- Proposed CUP
- 200' Property Owner Notice

This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.
Map prepared by DB

Zoning Petition (ZP 22-36)

Proposed Conditional Use

Permit (CUP) at

1165 Lawe Street



REQUEST FOR CITY ACTION PLAN COMMISSION

Community and Economic
Development Department
100 N. Jefferson Street, Rm 608
Green Bay, WI 54301-5026
(920) 448-3400 - phone
(920) 448-3426 - fax
www.greenbaywi.gov

Location of Property:

Astor Park area, lot 18, block 109

Parcel Number(s):

Petitioner(s):

Jim Lass

Date:

10-26-22

Email:

jlass64@yahoo.com

Phone Number:

920 819 2846

Address:

1165 Lawe St.

City:

Green Bay

State:

WI

Zip:

54301

Property Owner:

James Lass

Phone Number:

Submit this Request Form and all required attachments to the Community and Economic Development Department, Room 608, City Hall

To: Honorable Mayor and Common Council, c/o City Clerk

I, James Lass, respectfully request that the City of Green Bay take the following action:

- ☐ Rezone Property (\$300.00 Review Fee)
- ☒ Conditional Use and CUP Amendment, including Single Lot Duplexes (\$300.00 Review Fee)
- ☐ PUD and PUD Amendments (\$350.00 Review Fee)
- ☐ Approve Preliminary City/Extraterritorial Subdivision Plat (\$150.00 + \$35.00 per Lot/Outlot Review Fee)
- ☐ Approve Preliminary Condominium Plat (\$150.00 + \$35.00 per Lot/Outlot/Lot Equivalent Review Fee)
- ☐ Approve Preliminary City/Extraterritorial Certified Survey Map (\$150.00 Review Fee)
- ☐ Approve Final City/Extraterritorial Subdivision Plat (\$100.00 Review Fee)
- ☐ Approve Final Condominium Plat (\$100.00 Review Fee)
- ☐ Grant a City/Extraterritorial Subdivision/CSM Variance (\$150.00 Review Fee)
- ☐ Grant a Postponement of Development Fees (\$100.00 Review Fee) [Review by I&S and/or Park Committees]
- ☐ Development District Map Amendment (\$200.00 Administration Fee)
- ☐ Official Map Amendment (\$200.00 Administration Fee)
- ☐ Plat of Right-of-Way (\$200.00 Administration Fee)
- ☐ Discontinue a Public Utility Easement (\$200.00 Administration Fee)
- ☐ Street Name Change (\$200.00 Administration Fee)
- ☐ Declare City Property "City Surplus" (\$200.00 Administration Fee)
- ☐ Vacate a Street/Alley/Pedestrian Way (\$200.00 Administration Fee) – PLEASE FILL OUT PAGE 2 OF APPLICATION
- ☐ Closure of Street/Alley/Pedestrian Way (\$200 Administration Fee) – PLEASE FILL OUT PAGE 2 OF APPLICATION
- ☐ Comprehensive Plan Amendments (\$200.00 Review Fee)
- ☐ Other (\$200.00 Administration Fee):

Owner Signature:

James Lass

Date:

10-26-22

Petitioner Signature(s):

James Lass

Checklist of required attachments:

- Map
- Legal Description
- Applicant Narrative Describing Project
- All Other Pertinent Information

For office use only:

Review Fee:

\$300.-

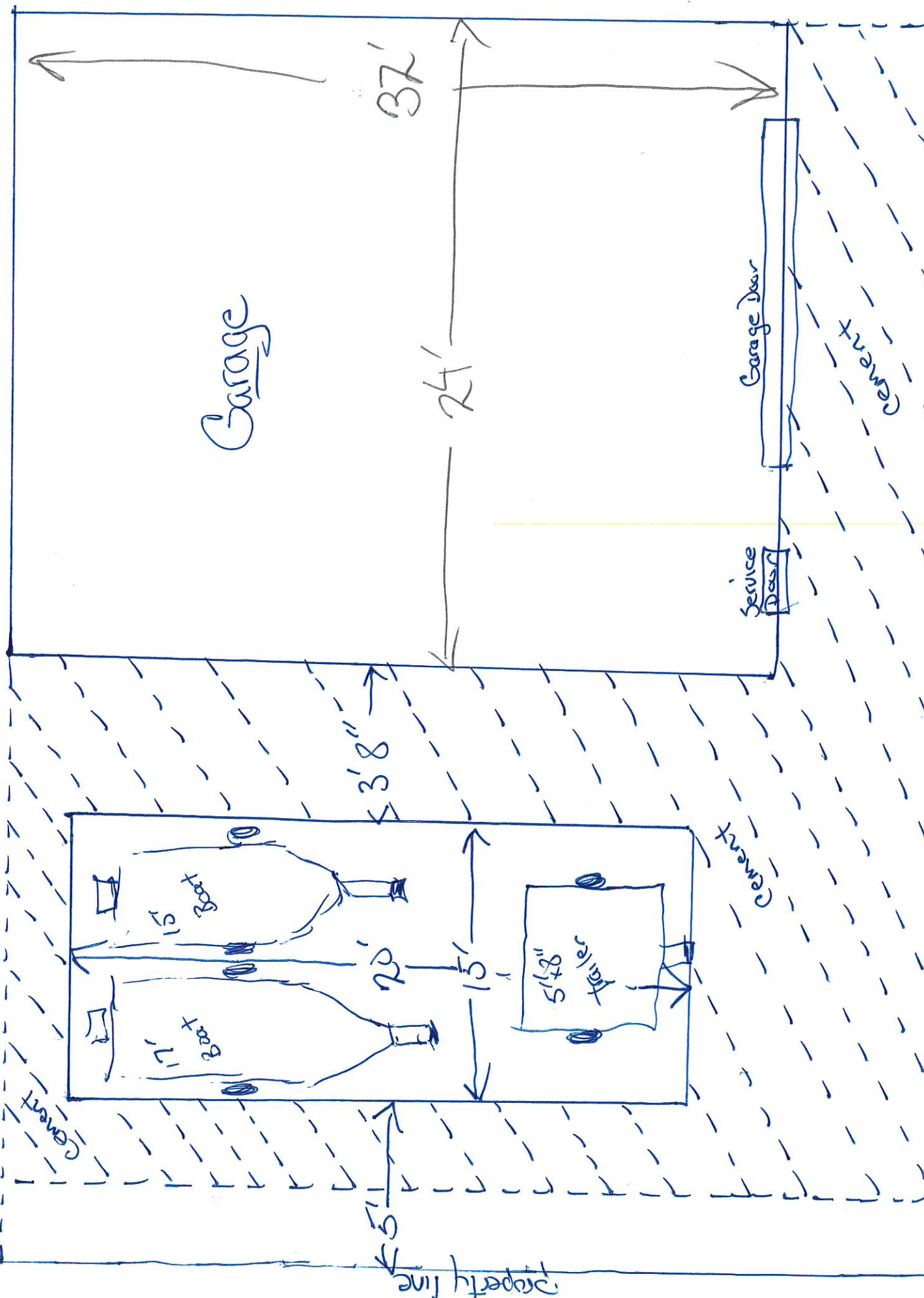
Receipt No.:

2761764-16

Zoning Petition No.:

22-36

Back yard





To the City Action Plan Commission re: property 1165 Lawe Street, Green Bay WI,

I am requesting to have a detached structure.

In accordance with the Green Bay WI code of ordinance, Sec. 44-590. - Residential accessory building:

- Section A) In general the design and structure will be similar and compatible with the design of the house and garage.
- Section C) Detached structure requirements will be met in accordance with Table 44-4 as follows:
 1. Building will be on pre-existing cement behind the house and alongside the garage.
 2. The detached structure will be 15 ft. wide x 20 ft. long with 7 ft. walls and a 9 ft. peak and located on pre-existing cement slab.
 3. The structure will have white vinyl siding matching the house and garage.
 4. The detached structure will be less than 30 percent of the required rear yard area.
 5. The distance between structures, front yard, side yard, rear yard, and between structures (refer to drawing) are all met according to Table 44-4 - Requirements for Detached Structure- Residential.

Included:

- Plat of Astor lot 18, block 109
- Sketch of dimensions and boundary of building
- Materials: will be Grade A construction lumber 2x4s, OSB ½" sheets, white vinyl siding matching the house and garage, framework consisting of 2"x3" 14-gauge galvanized steel with a steel roof.



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

David Buck, Staff

AGENDA ITEM # O.2

To approve a Conditional Use Permit (CUP) to allow a Dormitory at 100-110 S. Baird Street and 1368 E. Walnut Street, submitted by Journey to Adult Success, petitioner, subject to the following conditions:

- a. A maximum capacity of 12 individual unrelated residents within two of the townhomes with a maximum of 6 individual unrelated residents within either of the two townhomes (classified as the dormitory) and no more than one family within the third townhome (classified as caretakers' residence). Any increase in residents will require Plan Commission and Common Council approval.
- b. If the dormitory use is discontinued, the operation is dissolved, or if Journey to Adult Success no longer operates/manages the facility, the use shall terminate immediately. The use/operation shall not be renewed or reestablished without the Plan Commission and City Council review and approval.
- c. At the discretion of the Common Council, Plan Commission, or the Director of Community Development a review may be required by the Plan Commission and Common Council to ensure compliance with this conditional use permit and identify any areas of concerns with the dormitory including but not limited to:
 - i. Police service calls.
 - ii. Documented safety concerns.
 - iii. Inadequate facilities.
 - iv. Zoning and property maintenance compliance.
- a. Conformance with the submitted operating plan submitted by the applicant.
- b. Sex offenders required to register under §301.45, Wis. Stats., are prohibited from stay at the dormitory or caretakers' residence.
- c. A mandatory background check for all dormitory or caretakers' residence residents is required.
- d. Compliance with all other regulations of the Green Bay Municipal Code.
- e. Building be reoriented to have the front façade face East Walnut Street.
- f. Site and building plans be reviewed and approved by the Green Bay Redevelopment Authority.
- g. If the dormitory use is discontinued, surface parking area shall be brought into compliance with Article XVIII-Off-Street Parking, Drives and Loading, Green Bay Municipal Code for the single-family attached residential land use. (Public Hearing held 10/24/22)

BACKGROUND

Primary Address: 100-110 S. Baird Street and 1368 E. Walnut Street

Aldersperson / District: Alder Bill Galvin / District 4

Reason for Request: To permit the development of a dormitory facility for young adults.

Surrounding Zoning and Land Uses:

100 North Jefferson Street, Green Bay, Wisconsin 54301-5026
greenbaywi.gov

SUBJECT PROPERTY: Office/Residential (OR) - Undeveloped
NORTH: Office/Residential (OR) - Two-family Residential
SOUTH: Low Density Residential (RI) - Single-, Two- and Multi-Family Residential
EAST: Public Institutional (PI) - East High School
WEST: Office/Residential (OR) - Single- and two-family residential

Comprehensive Plan: The 2022 Smart Growth Plan designates the subject area as Low-Density Residential uses (LDR).

Consistency Analysis: While Ch. 66.1001 Wis. Stats. does not specifically require conditional uses to meet the consistency requirement, the proposed conditional use permit is consistent with the comprehensive plan. The proposed use of the subject property is compatible with and is not contradictory to the applicable recommended policy and the future land use map.

Report: The subject property is located on the southwest corner of E. Walnut Street and S. Baird Street, currently owned by the Green Bay Redevelopment Authority. The site is comprised of three lots (Parcel numbers 14-234, 14-232, & 14-232-A) containing a total of 0.54 acres or 23,231 sq. ft. with approximately 106 ft. of frontage on E. Walnut Street and 140 ft. of frontage on S. Baird Street. The approval of the request would allow the development of a dormitory for up to 12 unrelated young adults (ages 18-24) who have aged out of foster care, affected by foster care and other high-risk homeless youth. A narrative and operational plan from the applicant are attached within this agenda.

The applicant's intent is to acquire the property from the Green Bay Redevelopment Authority and develop three townhouses (attached single-family homes). A site plan, building elevations and layouts are included within your packet. Operationally, two of the townhomes are proposed to house 3-6 unrelated residents and the third townhome is proposed to house a licensed foster parent, who will provide oversight and safety for all three units. Staff examined the site and building plans and feel the three attached townhome proposals are very fitting with the surrounding neighborhood and provides an appropriate density of approximately 5.5 units per acre (low-density is 4-8 units per acre). However, staff have concerns about the orientation of the townhomes and how it affects neighborhood interaction as well as the reuse of the structures/site should the dormitory use be discontinued. The proposal fronts the townhomes to the east facing South Baird Street/East High School, leaving the building side fronting north to E. Walnut Street. This places the less adorned building side to face the homes located along E. Walnut Street as well as creates a "gap" in the street frontage with a back or side yard. If oriented as proposed, the parking area located to the south is unnecessarily separated from two of the three units. If the buildings were reoriented west – east fronting along East Walnut Street, the parking area could be adjusted to function better and allow the development of garages should the dormitory use be discontinued, and the townhouses be utilized for typical single-family residency. Garages are generally an important element for residential uses and home sites desirability. Designing the site in a way that would prohibit this is short-sighted and not recommended.

In the review of the Conditional Use Permit (CUP), the Zoning Ordinance Section 44-83(e) establishes seven standards for the Plan Commission to consider when reviewing a CUP:

- (1) The establishment, maintenance, or operation of the conditional use will not be detrimental to or endanger the public health, safety, or general welfare.
- (2) The establishment of the conditional use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.
- (3) The conditional use, its exterior architectural design, and functional plan of any proposed structure will not be injurious to the use of other property in the immediate vicinity nor substantially diminish or impair property values within the surrounding neighborhood.
- (4) Adequate utilities, access roads, drainage, and/or necessary facilities have been or are being provided.
- (5) Adequate measures have been or will be taken to provide ingress and egress and so designed as to minimize traffic congestion.

- (6) Adequate parking facilities as specified in Article XVIII of this chapter.
- (7) The conditional use shall, in all other respects, conform to the applicable regulations of the district in which it is located and all other applicable City ordinances.

The use of communal living arrangements for four or more people is permitted with a CUP and must meet minimum criteria within the Code. The Zoning Ordinance Section 44-1581 related to congregate living uses, includes development standards for Dormitory uses in all districts as follows:

- (1) On-site services shall be for residents of the facility only.
- (2) The maximum number of persons occupying the building shall not exceed four per bedroom with 50 square feet of sleeping area per resident, except that more than four individuals may be allowed per room if all said individuals are related by blood, marriage, or adoption. Rooms shall consist of enclosed places having walls that extend from the ceiling to the floor and an entry door.
- (3) One bath and restroom facility for every eight individuals residing in the dormitory. The bath and restroom facility shall be located so that no individual is required to pass through a sleeping room other than their own in order to access the bath and restroom facility.
- (4) One kitchen and dining area for every ten individuals residing in the dormitory.
- (5) One laundry facility consisting of a minimum of one clothes washer, one clothes dryer, and a washbasin for every ten individuals residing in the dormitory.
- (6) One common use area/lounge of at least 600 square feet in size for relaxation and recreation of the occupants for every ten individuals residing in the dormitory.
- (7) If the dormitory use ceases for a period of 12 months or more, the conditional use approval will no longer be in effect. If construction and occupancy has not been completed and established within 12 months of the date of approval, the conditional use status of the property shall no longer be in effect. In the event of a natural disaster or emergency situation, as determined by the City of Green Bay, these regulations may be suspended for a term of not more than 12 months.

This proposed use is in compliance with the development standards and staff believe the proposed use is consistent and not contrary with existing land uses in the immediate neighborhood and meets the standards for CUP approval. However, staff is recommending additional conditions based on the specifics of this type of dormitory use.

Ald. Bill Galvin, the Joannes Park Neighborhood Association, and adjacent property owners within 200 ft. of the subject area have been notified of the request. A neighborhood meeting is scheduled to be conducted by the applicant on October 20, 2022, and any comments, remarks or concerns will be shared at the Plan Commission meeting. A neighborhood zoning action sign is located on the site as well. There have been no inquiries regarding this request as of the drafting of this report.

RECOMMENDATION

Approval of request, subject to:

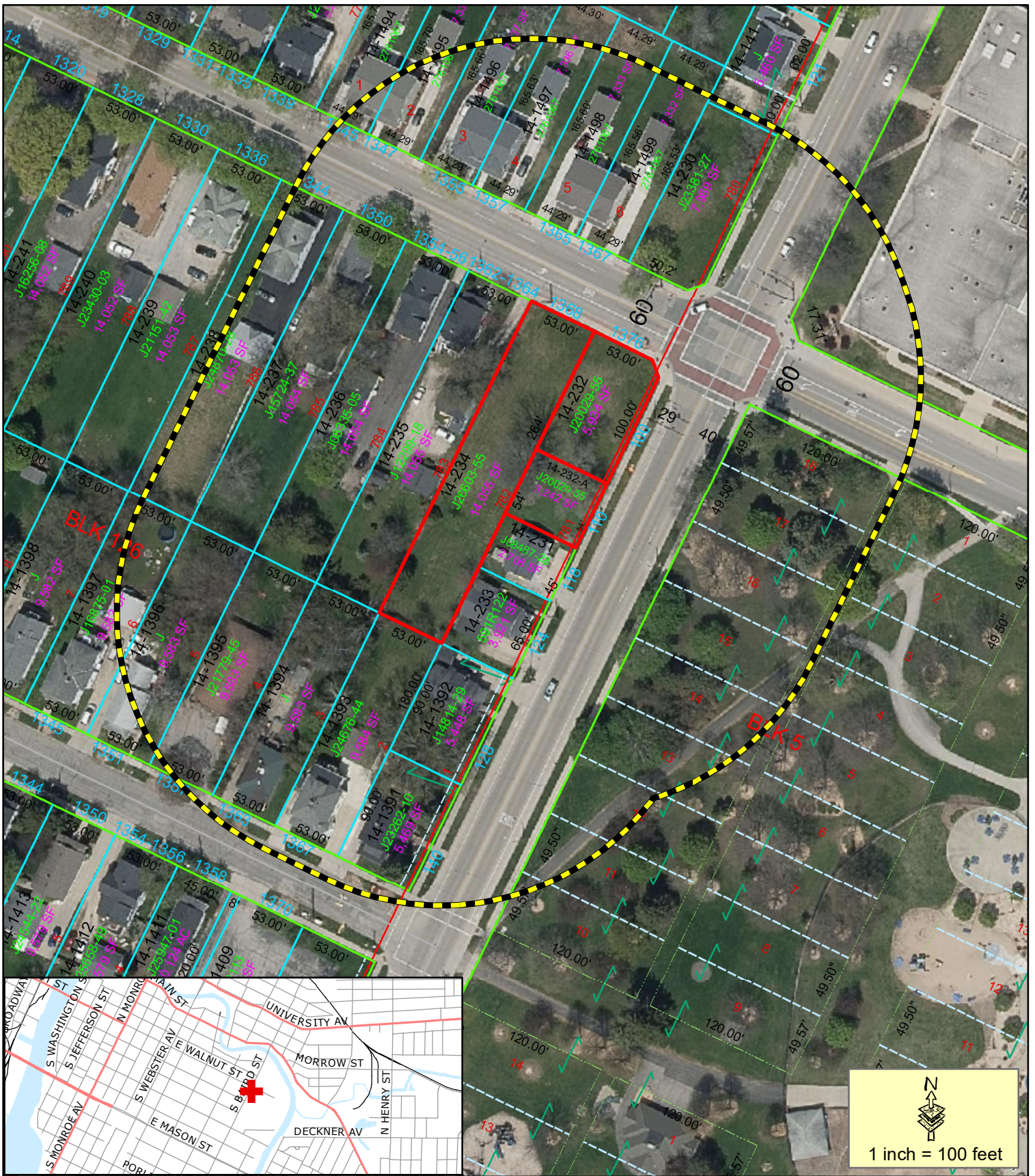
1. A maximum capacity of 12 individual unrelated residents within two of the townhomes with a maximum of 6 individual unrelated residents within either of the two townhomes (classified as the dormitory) and no more than one family within the third townhome (classified as caretakers' residence). Any increase in residents will require Plan Commission and Common Council approval.
2. If the dormitory use is discontinued, the operation is dissolved, or if Journey to Adult Success no longer operates/manages the facility, the use shall terminate immediately. The use/operation shall not be renewed or reestablished without the Plan Commission and City Council review and approval.
3. At the discretion of the Common Council, Plan Commission, or the Director of Community Development, a review may be required by the Plan Commission and Common Council to ensure compliance with this conditional use permit and identify any areas of concerns with the dormitory, including but not limited to:
 - a) Police service calls.

- b) Documented safety concerns.
- c) Inadequate facilities.
- d) Zoning and property maintenance compliance.
- 4. Conformance with the submitted operating plan submitted by the applicant.
- 5. Sex offenders are required to register under §301.45, Wis. Stats., are prohibited from staying in the dormitory or caretakers' residence.
- 6. A mandatory background check for all dormitory residents is required and those found to have felonies are prohibited from staying at the dormitory or caretakers' residence.
- 7. Compliance with all other regulations of the Green Bay Municipal Code.
- 8. Building be reoriented to have the front façade face East Walnut Street.
- 9. Site and building plans be reviewed and approved by the Green Bay Redevelopment Authority.

FISCAL IMPACT

ATTACHMENTS

- 1. ZP 22-37 PropMap
- 2. ZP 22-37 Application
- 3. ZP 22-37 Narrative
- 4. ZP 22-37 Plans
- 5. ZP 22-37 JAS program guidelines
- 6. ZP 22-37 Program Pamphlet



- Proposed CUP
- 200' Property Owner Notice

This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.
Map prepared by DB

Zoning Petition (ZP 22-37)

Proposed Conditional Use Permit (CUP) at

100-110 S Baird Street & 1368 E Walnut Street





REQUEST FOR CITY ACTION PLAN COMMISSION

Community and Economic
Development Department
100 N. Jefferson Street, Rm 608
Green Bay, WI 54301-5026
(920) 448-3400 - phone
(920) 448-3426 - fax
www.greenbaywi.gov

Location of Property: 100 S. Baird, 110 S. Baird, 1368 E. Walnut
Parcel Number(s): 14-232, 14-232A, 14-234
Petitioner(s): Journey To Adult Success - Eunice White Date: 9-27-22
Email: ewhite@journeytoadultsuccess.com Phone Number: 920-609-5071
Address: PO Box 11301 City: Green Bay State: WI Zip: 54307
Property Owner: Redevelopment Authority Phone Number: 920-609-5071

Submit this Request Form and all required attachments to the Community and Economic Development Department, Room 608, City Hall

To: Honorable Mayor and Common Council, c/o City Clerk

I, _____, respectfully request that the City of Green Bay take the following action:

- ☐ Rezone Property (\$300.00 Review Fee)
- ☒ Conditional Use and CUP Amendment, including Single Lot Duplexes (\$300.00 Review Fee)
- ☐ PUD and PUD Amendments (\$350.00 Review Fee)
- ☐ Approve Preliminary City/Extraterritorial Subdivision Plat (\$150.00 + \$35.00 per Lot/Outlot Review Fee)
- ☐ Approve Preliminary Condominium Plat (\$150.00 + \$35.00 per Lot/Outlot/Lot Equivalent Review Fee)
- ☐ Approve Preliminary City/Extraterritorial Certified Survey Map (\$150.00 Review Fee)
- ☐ Approve Final City/Extraterritorial Subdivision Plat (\$100.00 Review Fee)
- ☐ Approve Final Condominium Plat (\$100.00 Review Fee)
- ☐ Grant a City/Extraterritorial Subdivision/CSM Variance (\$150.00 Review Fee)
- ☐ Grant a Postponement of Development Fees (\$100.00 Review Fee) [Review by I&S and/or Park Committees]
- ☐ Development District Map Amendment (\$200.00 Administration Fee)
- ☐ Official Map Amendment (\$200.00 Administration Fee)
- ☐ Plat of Right-of-Way (\$200.00 Administration Fee)
- ☐ Discontinue a Public Utility Easement (\$200.00 Administration Fee)
- ☐ Street Name Change (\$200.00 Administration Fee)
- ☐ Declare City Property "City Surplus" (\$200.00 Administration Fee)
- ☐ Vacate a Street/Alley/Pedestrian Way (\$200.00 Administration Fee) – PLEASE FILL OUT PAGE 2 OF APPLICATION
- ☐ Closure of Street/Alley/Pedestrian Way (\$200 Administration Fee) – PLEASE FILL OUT PAGE 2 OF APPLICATION
- ☐ Comprehensive Plan Amendments (\$200.00 Review Fee)
- ☐ Other (\$200.00 Administration Fee): _____

Owner Signature: _____ Date: _____

Petitioner Signature(s): Eunice White

Checklist of required attachments:

- Map
- Legal Description
- Applicant Narrative Describing Project
- All Other Pertinent Information

For office use only:

Review Fee: \$300. -

Receipt No.: _____

Zoning Petition No.: 22-37



JOURNEY TO ADULT
SUCCESS

fostering
successful
futures

**APPLICATION
NARRATIVE LETTER**



Journey to Adult
SUCCESS

Board of Directors

Rachel Cloud, pres
Barb Hoffman, v.pres
Katie McCarty, treas.
Cody Mares, Sec.
Laurie Murphy
Thomas Verbrick

PO Box 11301
Green Bay, WI 54307

w: journeytoadultsuccess.org
e: ewhite@journeytoadultsuccess.com

p: 920.609.5071

September 26, 2022

Community and Economic Development Department

To Whom It May Concern:

On behalf of Journey to Adult Success I am requesting a Conditional Use consideration for the units at 100 S. Baird, 110 S. Baird, and 1368 E. Walnut, relative to the number of unrelated persons residing in one unit.

Two units will have 3 bedrooms and will be utilized for youth ages 18 -24 who have aged out of foster care, were touched by foster care, and other high risk youth. These two units could each house between 3 -6 unrelated residents. The third unit will house a licensed foster parent who will provide oversight and safety for all the units. The development will have a total of 13 parking spaces. Typically 1/3 of our residents have cars. (See attachment for auto guidelines). We have designed the property to be flexible , in case the JAS program no longer exists the units are designed for rental units suitable for families.

Before youth are accepted into our program they are assessed for motivation and appropriateness. At our current residence we have never had any police calls or safety concerns. We currently utilize cameras on the outside of the house to monitor residents and maintain safety and will utilize this same option on the new buildings.

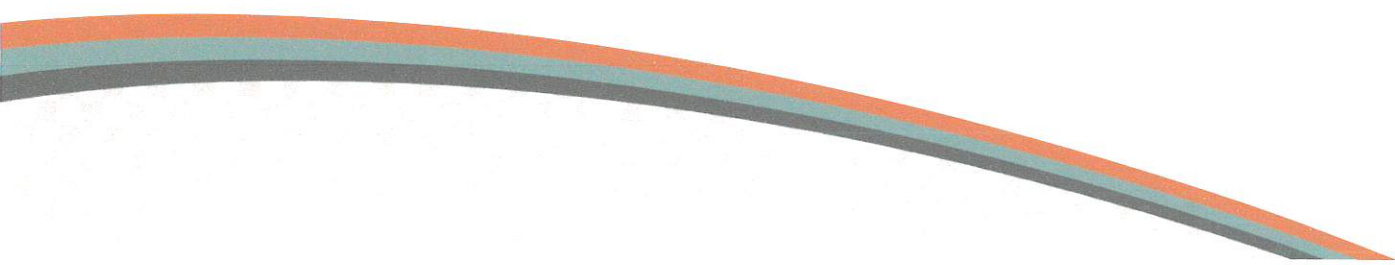
Each youth must be engaged in work and/or school for 40 hours a week and work on goals to progress in transitioning from adolescence to adulthood. Our staff works closely with each resident with hands on coaching and support around daily living skills including home maintenance.

Thank you for your consideration in this matter.

Sincerely,

Eunice White

Eunice White - Director



We help former foster care youth build fulfilling lives

When youth age out of foster care, they lack the support that many of us take for granted. This puts them at a much greater risk for consequences that could negatively affect the rest of their lives.

According to the National Conference of State Legislators:

- More than 50% of former foster care youth will become homeless after age 18.
- Just 58% will graduate high school by age 19.
- More than 60% of young women will be pregnant by 21.
- Only half will be employed by age 24, and fewer than 2% will earn a college degree by age 25.
- One quarter (25%) will be involved in the justice system within two years.

Journey to Adult Success provides a pathway to self-sufficiency for these youth and others like them. Our program includes safe and stable housing, a positive atmosphere, and individualized coaching and support and the resources they need to thrive.

We provide job and transportation support, one-on-one coaching in a range of life skills, and a caring community that stays with our youth long after they leave. Basically, we provide training wheels for at-risk youth as they enter adulthood.

Please go to www.journeytoadultsuccess.org to learn more about us

MAP
LEGAL DESCRIPTION
ELEVATION
SITE PLAN

Parcel Number: 14-232

100 S. Baird St.

Legal Description: 0.136 AC M/L PLAT OF NAVARINO N 100 FT OF LOT 781 & THAT PRT OF PC 2 ESFR LYG ADJ ELY BETWEEN E/L OF PLAT & WLY R/W OF BAIRD ST EX RD IN 986 R 85

Parcel Number: 14-232-A

110 S. Baird St.

Legal Description: 0.074 AC M/L PLAT OF NAVARINO S 54 FT OF N 154 FT OF LOT 781 & THAT PRT OF PC 2 ESFR LYG ADJ ELY BETWEEN E/L OF PLAT & WLY R/W OF BAIRD ST

Parcel Number: 14-234

1368 E Walnut St.

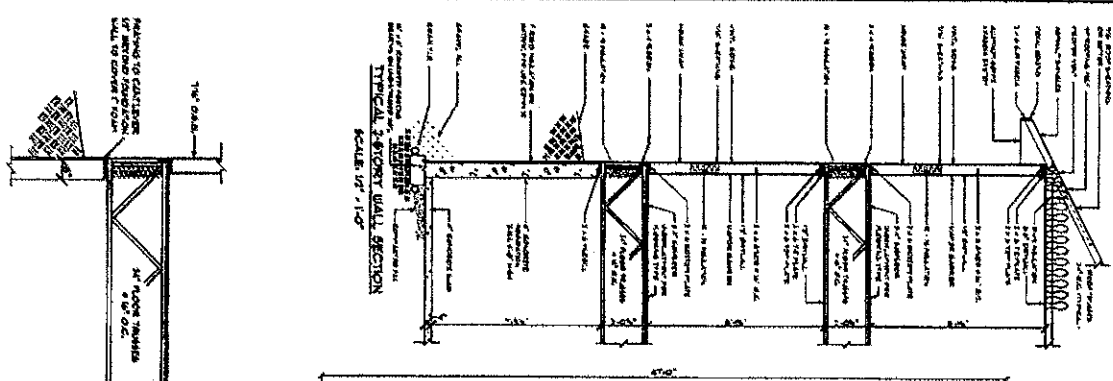
Legal Description: 14,055 SQ FT PLAT OF NAVARINO LOT 782



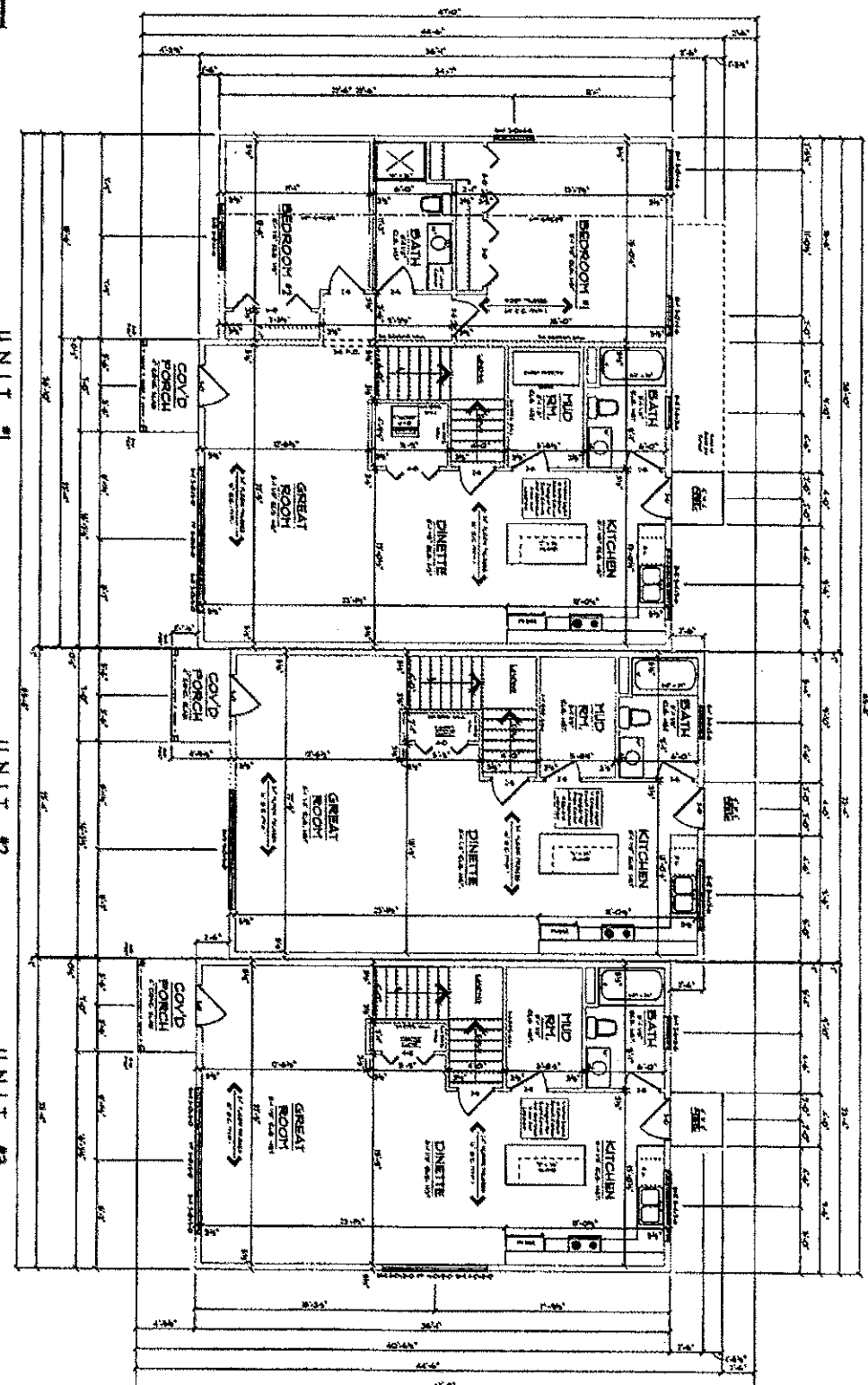
40ft

44 50671196 87 49523325 Ex 1000





BOX GILL DETAIL
SCALE: 1/2" = 1'-0"



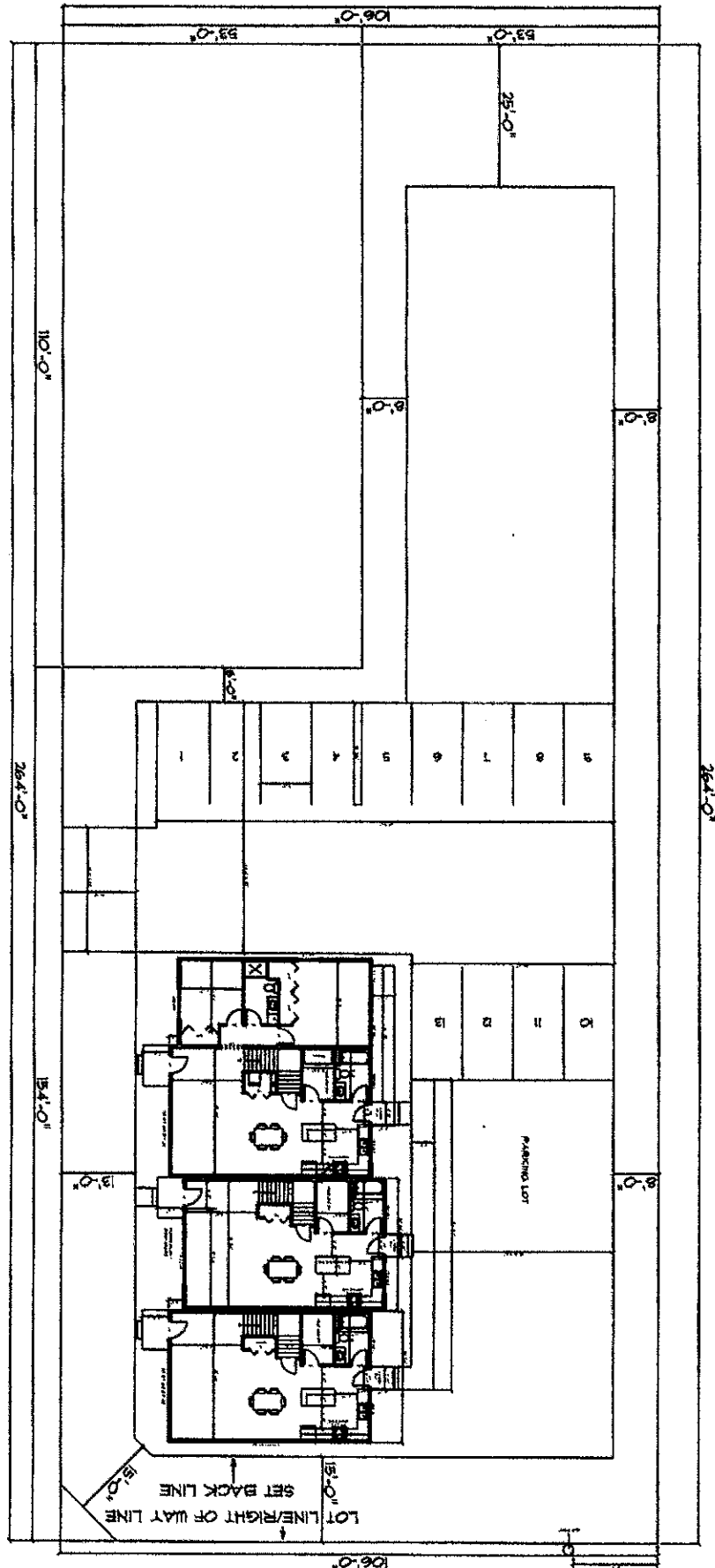
FIRST FLOOR PLAN

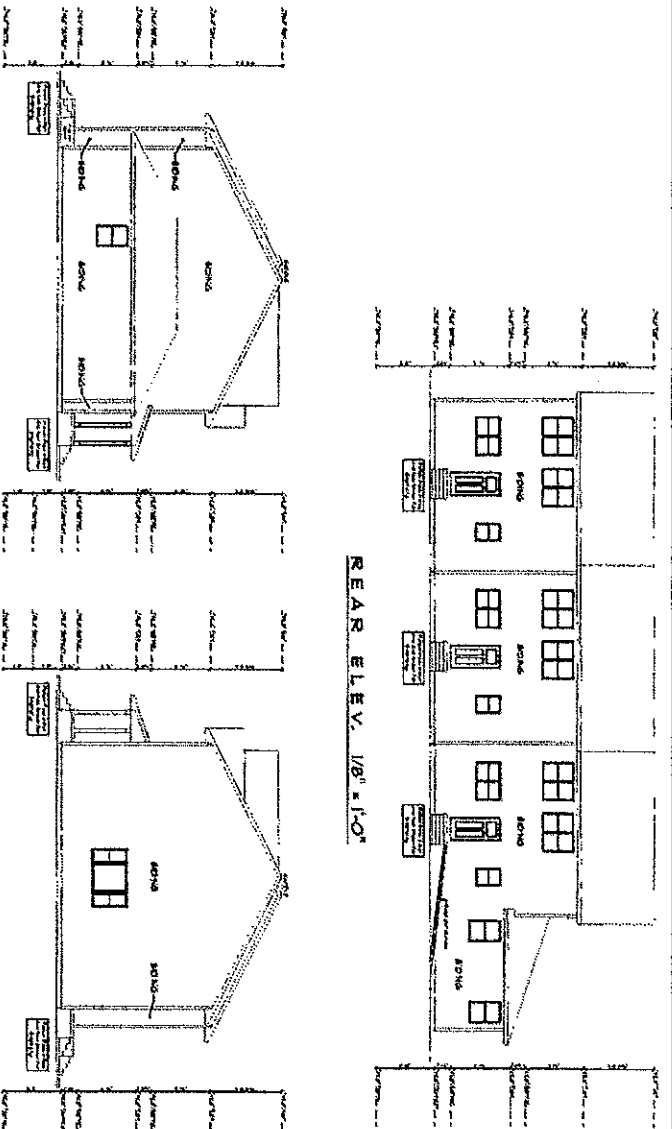
NOTES:
1. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
2. ALL WALLS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
3. ALL FLOORS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
4. ALL ROOFS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
5. ALL CEILING ARE 1/2" THICK UNLESS NOTED OTHERWISE.
6. ALL DOORS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
7. ALL WINDOWS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
8. ALL STAIRS ARE 1/2" THICK UNLESS NOTED OTHERWISE.
9. ALL ELEVATIONS ARE TO FACE UNLESS NOTED OTHERWISE.
10. ALL FINISHES ARE TO FACE UNLESS NOTED OTHERWISE.

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

E WALNUT ST

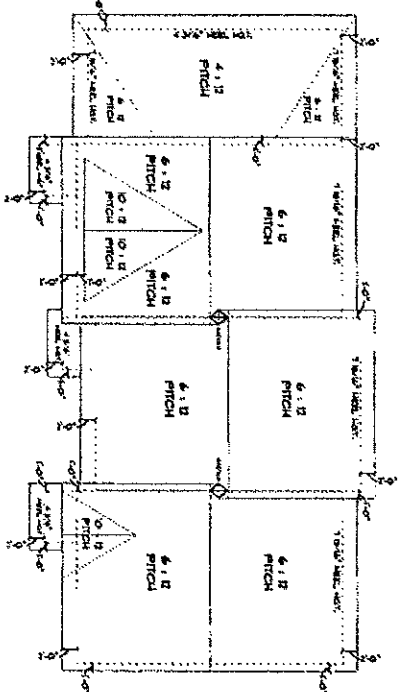
S BAIRD ST



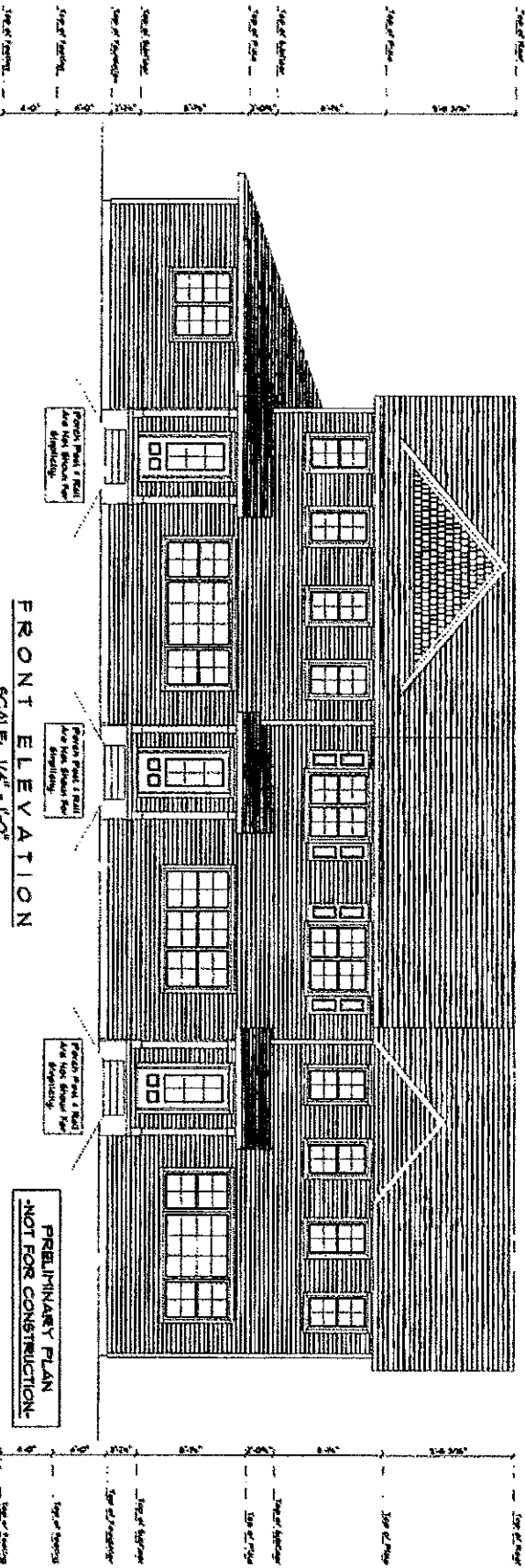


LEFT ELEV. $1/8" = 1'-0"$

RIGHT ELEV. $1/8" = 1'-0"$



ROOF PLAN $1/8" = 1'-0"$



FRONT ELEVATION

SCALE: $1/4" = 1'-0"$

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

PROGRAM GUIDELINES



P.O. Box 11301
Green Bay, WI 54307
P. (920) 609-5071 Eunice White
P. (920) 254-1107 Cano Padilla

ELIGIBILITY TO RESIDE IN PROGRAM HOUSING

The Participant must be enrolled and active in the JAS House Program to be eligible to reside in the designated program housing. The Participant agrees to comply with all Individual Services Plans (i.e. Action Plans, Recovery Plans), and the Program Agreement, incorporated by reference to this contract, and remain an active participant in good standing with the JAS House. This Agreement grants a limited license to occupy program property under the terms and conditions stated below and The Participant and Program agree that no lease or landlord-tenant relationship is created by this agreement.

Program Agreements

- I agree to put an agreed upon amount of money into savings; I will allow my worker access to check my bank account records online or at the bank.
- I agree to participate in the required core independent living sessions and activities.
- I will keep all scheduled appointments with my independent living specialist and any other agency/staff I am referred to.
- I will obey the curfew set by the JAS team.
- I will not spend a night away from the JAS house without prior approval.
- I will not keep any weapons on the premises.
- I will not possess any alcohol or illegal drugs.
- I will not give out the door security code to anyone, under any circumstances.
- I will not engage in verbal threats or threats of violence to other participants.
- I agree to maintain the common living areas, such as: cleaning up immediately after using the kitchen or bathroom and not leaving out any personal belongings or clutter.

I have read, understand, and agree to the program agreements _____

Program Participant Rights

I acknowledge that I am responsible for the choices I make during my participation in the Journey to Adult Success program. I also understand that JAS will make the following commitments:

- The JAS program will provide a trained team to assist me in my progress in the program.
- The JAS team will treat me with fairness and respect.
- The JAS team will respect the confidential nature of the information I provide.
- The JAS team may provide some consequences when I make mistakes but will not judge me.
- The JAS team will support me even when I make mistakes.



P.O. Box 11301
Green Bay, WI 54307
P. (920) 609-5071 Eunice White
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I have read and understand my rights as a participant in the JAS program _____

By initialing above and signing below I state that I have read, completely understand, and agree to the program agreements and participant rights above.

Signature of Participant

Date

Signature of Witness

Date

Work and School Attendance Policy

- School and work attendance are a priority at the JAS house. It is not acceptable to miss work or school unless the resident discusses this with the JAS case manager; the case manager must be notified, prior to calling in, if a resident is planning to miss work or school due to an illness or other issue.

I have read and understand the above policy _____

Drug Testing Policy

- As a participant in the Journey to Adult Success program, random drug testing and room searches may be done. This is done to ensure that participants can successfully engage in the program requirements.

I agree to cooperate with random drug testing and room searches _____

Personal Property Policy

- Residents are responsible for the replacement of damaged or missing personal property, NOT the JAS program. Any property that is left at the JAS house after time of discharge will not be retained, unless resident decides, within 10 days of exiting, to arrange with JAS staff a time to pick up the property.

I have read and understand the above policy _____

Auto on Premises Policy

- A \$30.00 monthly fee will be charged for the lease of a parking space. All cars must be pre-approved before being allowed to be kept on the premises, including the parking lot and garage.

JAS staff reserves the right to determine the appropriateness based on participation and parking space available and the following:

1. Youth is meeting program expectations
2. Possession of a valid driver's license
3. Car must be legally registered with plates and title with DMV
4. Proof of auto insurance (state required liability)

I have read and understand the above policy _____



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P. (920) 254-1107 Cano Padilla

By initialing above and signing below I state that I have read, completely understand, and agree to the policies above.

Signature of Participant

Date

Signature of Witness

Date

Moving In, Voluntary and Involuntary Moving/Termination Policy

Moving in Policy

- JAS house is fully furnished. New residents are not to bring any furniture upon move-in.
- JAS bedroom floors and common areas are to be free of any personal items unless pre-approved. Per request JAS staff may provide small storage in the basement.
- To ensure cleanliness, any items found on the floor during house checks will be removed. Residents have 24hrs to request items back or JAS staff will dispose of them.

I have read and understand the above policy _____

Voluntary Moving Policy

- All moves need to be communicated to the resident assistance and program coordinator 30 days prior to moving. If a 30-day notice is not received the participant will be charged for the entire month.
- Once a moving date is determined, a JAS representative will be on site to coordinate the move out. The room will be inspected with the participant and any issues documented
- Moving times are between the hours of 9am and 4pm.

I have read and understand the above policy _____

Involuntary Termination Policy

- Grounds for exit (immediate expulsion) from the Journey to Adult Success program and housing site are, but are not limited to:
- Repeated violation of rules (house agreements signed prior to entry)
- Repeated violation of program agreements
- Behavior that would endanger the safety of house members
- Not fulfilling the remediation plan in a timely manner
- Not working on the individual participant expectations
- Not attending the required Core Independent Living Sessions
- Illegal activity

I have read and understand the above policy _____



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P. (920) 254-1107 Cano Padilla

By initialing above and signing below I state that I have read, completely understand, and agree to the policies above.

Signature of Participant

Date

Signature of Witness

Date

Rent, Smoking and Fire Safety Policy

Rent Policy

As the lease states, rent is due on or before the first of the month. A late fee of \$10/day will be assessed if the rent is not paid in full by the third of the month.

I have read and understand the above policy_____

Smoking Policy

JAS is a tobacco and drug free premises. Violation of this policy will result in an immediate suspension or termination from JAS program.

- No smoking, possession or use of cigarettes, cigars, marijuana, chewing tobacco, vape pens and any other tobacco or drug paraphernalia is tolerated inside JAS house.
- No smoking is allowed on either porch
- JAS staff will allow use of tobacco products ONLY behind the garage in the alley.

I have read and understand the above policy_____

Fire Safety Policy

For safety and health concerns, JAS program does not allow the burning of candles, incense, matches or lighters. JAS program also does not permit the use of aerosol(spray) air fresheners. If residents have a personal reason to or a concern with odor, they are allowed the use of plug-in air fresheners after consulting a JAS staff member first.

I have read and understand the above policy_____

By initialing above and signing below I state that I have read, completely understand, and agree to the policies above.

Signature of Participant

Date

Signature of Witness

Date



P.O. Box 11301
Green Bay, WI 54307
P. (920) 609-5071 Eunice White
P. (920) 254-1107 Cano Padilla

Authorization for Caregiver Background Check

Name _____

Date of Birth _____

Social Security Number _____

State/States and County/Countries in which you resided for the last five years:

I authorize Journey to Adult Success to conduct a Caregiver's Background Check, as specified in HFS 12. This includes completion of HFS 64: a Wisconsin Department of Justice criminal background check, DMV records check, local law enforcement records check, as well as a CPS records check with the Department of Human Services, in the counties in which I resided

I understand further information will be needed if:

1. I have resided outside of Wisconsin within the last five years
2. Been discharged from the military within the last three years
3. A DOJ report does not provide conclusive disposition for an arrest
4. There is a record of substantial child abuse and/or neglect or investigation related to "questionable behavior"

This authorization will remain in effect for two years.

By signing below, I state that everything I have written above is correct and true and that I have read and completely understand what authorizing for the background check means.

Signature of Participant

Date

Signature of Witness

Date

Journey to Adult Success (JAS) House

The JAS House instills a sense of security and structure for young adults in need of stable, affordable housing on their path to independent success.

In return, tenants are required to pay a base rent for a shared room with utilities, essential furnishings, internet access, and a house phone.

Tenants must follow all educational and/or vocational requirements in addition to day to day household responsibilities in preparation for independent success.

For more information or to get involved, contact us:

Journey to Adult Success
PO Box 11301
Green Bay, WI 54307

920-609-5071

@journeytoadultsuccess

ewhite@journeytoadultsuccess.org
www.journeytoadultsuccess.org

*Journey to Adult Success Program is a registered
501 (c)(3) tax-exempt organization in the State of Wisconsin.*



JOURNEY TO ADULT
SUCCESS

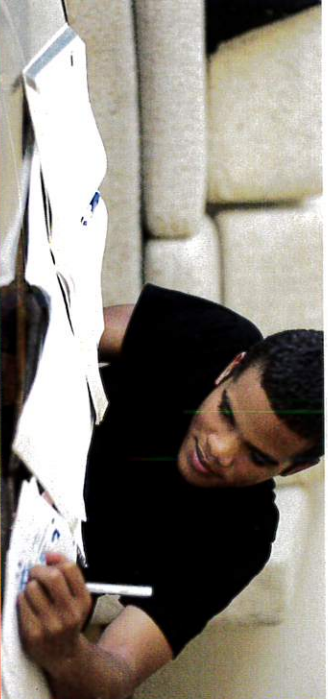


JOURNEY TO ADULT
SUCCESS

We
**connect
young
adults**
leaving foster care with
the information, resources,
and support they need to
successfully
transition to
adulthood.

*Our work
is guided by a
determined group of people
who have immeasurable years
of experience working closely with
the Wisconsin foster care program.*





out Aging of Foster Care

For young people in the best of circumstances, finding one's path in the world is a challenge. For youth who are aging out of the foster care system, a successful move to self-sufficiency is even more difficult, requiring special preparation and support.

Young people transitioning to adulthood are significantly affected by the instability that often accompanies long periods of out-of-home placement during childhood and adolescence.

The experiences of these youth place them at a higher risk for:

- Unemployment
- Poor educational outcomes
- Mental and physical health issues
- Early parenthood
- Long term dependency on public assistance
- Increased rates of incarceration
- Homelessness

They enter a society with very few resources and numerous challenges.



What we are About

The Journey to Adult Success Program strives to make a difference for young adults transitioning out of foster care with improved outcomes.

- **PERMANENCE:** A lifetime connection with reliable adults and supportive family networks.
- **EDUCATION:** Resources and guidance to obtain an education and training to prepare them for a stable future.
- **EMPLOYMENT:** Support and direction to obtain and retain steady employment.
- **FINANCIAL CAPABILITY:** Improve fiscal literacy skills to manage their budgets and achieve their long term financial goals.
- **HOUSING:** Safe, stable, and affordable housing with an on-site resident assistant.



How we do Our Work

We are committed to collaborating with our community to provide strong support systems and services to young adults in need of help.

- **BUILDING** partnerships and resources to educate community members in order to deepen and sustain support.
- **CONNECTING** with already existing services in the community and working with public and private resources to provide a customized approach to each participant.
- **CREATING** opportunities and relationships to assist young people in gaining economic success.
- **ENGAGING** and preparing young people to make meaningful changes as decision makers and advocates.
- **EMPOWERING** young adults to use their experiences, insight, and their voices to give back to the community.





Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

David Buck, Staff

AGENDA ITEM # O.3

To amend portions of the Zoning Code, Chapter 44, Article V, Division 8 – Lighting related to changing the light level measurements from watts to lumens as proposed. (Public Hearing held 10/24/22)

BACKGROUND

Reason for Request: Update the lighting code to change the unit of measurement of light emission from the outdated “watts” to modern “lumens”.

Comprehensive Plan: The 2022 Smart Growth Green Bay Comprehensive Plan does not provide specific guidance regarding text amendments. However, the principles contained in the comprehensive plan are what guides most regulations.

Analysis: The lighting section of the Zoning Ordinance was created in the mid-1990s and currently uses watts as a standard of measurement for lighting elements intensity. However, modern lighting fixtures and luminaires are no longer measured using watts and are now measured in lumens.

Report: These types of light measuring methods are actually not the same. Lumens measure the total amount of light emitted by a bulb, while watts measure the amount of power consumed by the bulb. Therefore, watts do not actually tell you how bright the bulb is, but lumens do. The use of watts was easy to estimate how bright an incandescent bulb is (the higher the wattage rating, the more light emitted). However, this no longer holds true with the prevalence of lighting elements such as LEDs (light-emitting diodes). This change has made it extremely difficult for inspectors and plan reviewers to determine what light levels will be or are being emitted from fixtures and is the impetus for this text amendment.

There are only three references to watts in the lighting code under Sections 44-492(c)(2) and (c)(4) that need updating as detailed below (strike-through text to be deleted and bold to be added):

(c) *Exceptions. The following lighting types shall be exempt from these regulations:*

- (1) *Public street lighting which shall conform to the standards established by the State Department of Transportation, Brown County Highway Department, and the City of Green Bay Department of Public Works.*
- (2) *Residential uses are permitted to use low-intensity (**1100 lumens**~~70-watts~~ or less per bulb) incandescent, fluorescent, or light emitting diode (LED) lighting mounted on the buildings or as landscape accents. Any high-intensity (more than **1100 lumens**~~70-watts~~ per bulb) incandescent, fluorescent, LED, or high-intensity discharge lighting shall be prohibited unless a lighting plan is submitted and approved, per Section 44-493.*
- (3) *Aviation lighting used exclusively for aviation purposes per Federal Aviation Administration. Heliport lighting shall be turned off when the heliport is not in use.*
- (4) *Holiday lighting at or below **45 lumens**~~seven-watts~~ per bulb.*
- (5) *Approved historic light fixtures consistent with the character of the historic district or structure and with the approval of the Historic Preservation Commission.*
- (6) *Residential lights at a light level of 0.25 foot-candles or less at the property line.*
- (7) *Lighting associated with or considered to be signage.*
- (8) *Existing exterior lighting that does not meet the standards of this section shall be considered legal*

nonconforming until such time as it is replaced or altered.

While reviewing the lighting code, another needed update was discovered under Section 44-497 (3)-Lighting Requiring a Conditional Use. This section deals with lights that may have an impact on adjoining properties or the community at large, such as special events and outdoor sports lighting, and provides an administrative exception for “other lighting as deemed appropriate...”. The current code directs this judgement to the Inspection Superintendent. All new code revisions have shifted this authority to the Zoning Administrator as they are the appointed person to regulate the zoning ordinance. We recommend that this also be updated at this time.

Essentially, this is a text amendment to update the lighting code, allowing effective and efficient enforcement of the code’s regulations and intent.

RECOMMENDATION

Approval of the proposed amendments to the Zoning Code, Chapter 44, Article V, Division 8 – Lighting as proposed.

FISCAL IMPACT

ATTACHMENTS

- I. GO 23-22 Amend Section 44-492 44-497 - Lighting

GENERAL ORDINANCE NO. 23-22

AN ORDINANCE AMENDING ZONING CODE, CHAPTER 44, ARTICLE V, DIVISION 8 – LIGHTING, GREEN BAY MUNICIPAL CODE, RELATED TO LIGHT LEVEL MEASUREMENTS

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Section 44-492, Green Bay Municipal Code, is hereby amended to read:

Sec. 44-492. Exterior site lighting.

- (a) *In general.* These regulations recognize the benefits of site lighting as it increases safety, enhances nighttime character, and helps provide security. However, inappropriate and poorly designed or installed lighting often causes unsafe and unpleasant conditions and may infringe on the rights of private property owners. This exterior site lighting regulation is designed to eliminate problems associated with glare, as well as to minimize light trespass and spillover on adjacent properties and streets.
- (b) *Applicability.* The regulations of this section shall apply to all exterior lighting, be it residential or nonresidential in nature, within the City of Green Bay.
- (c) *Exceptions.* The following lighting types shall be exempt from these regulations:
 - (1) Public street lighting which shall conform to the standards established by the State Department of Transportation, Brown County Highway Department, and the City of Green Bay Department of Public Works.
 - (2) Residential uses are permitted to use low-intensity (1100 lumens ~~70-watts~~ or less per bulb) incandescent, fluorescent, or light emitting diode (LED) lighting mounted on the buildings or as landscape accents. Any high-intensity (more than 1100 lumens ~~70-watts~~ per bulb) incandescent, fluorescent, LED, or high-intensity discharge lighting shall be prohibited unless a lighting plan is submitted and approved, per Section 44-493.
 - (3) Aviation lighting used exclusively for aviation purposes per Federal Aviation Administration. Heliport lighting shall be turned off when the heliport is not in use.
 - (4) Holiday lighting at or below 45 lumens ~~seven-watts~~ per bulb.
 - (5) Approved historic light fixtures consistent with the character of the historic district or structure and with the approval of the Historic Preservation Commission.
 - (6) Residential lights at a light level of 0.25 foot-candles or less at the property line.
 - (7) Lighting associated with or considered to be signage.

- (8) Existing exterior lighting that does not meet the standards of this section shall be considered legal nonconforming until such time as it is replaced or altered.

SECTION 2. Section 44-497, Green Bay Municipal Code, is hereby amended to read:

Sec. 44-497. Lighting requiring a conditional use permit.

The following lighting types shall require a conditional use permit as regulated in Section 44-83, Conditional uses:

- (1) Temporary special event lighting.
- (2) Outdoor recreation lighting.
 - a. A pole and pole supports used in the lighting of an outdoor recreational/stadium lighting facility shall not be placed closer to a private property line than the mounting height of the lights.
 - b. All poles and pole supports shall meet the standards as specified in Section 8-331.
 - c. All lighting shall meet the requirements of this division.
 - d. All unused outdoor recreation/stadium lighting facilities and/or support structures shall be removed within 12 months of the cessation of operations at the site unless the Plan Commission approves a time extension. In the event that an outdoor recreation/stadium lighting facilities and/or support structures is not removed within 12 months of the cessation of operations at a site, the outdoor recreation/stadium lighting facilities and/or support structures may be removed by the City and the costs assessed against the property.
 - e. Stadium facilities within the park system are exempt from this requirement.
- (3) Other lighting as deemed appropriate by the **Zoning Administrator, or their designee** ~~Inspection Superintendent~~.

SECTION 3. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed.

SECTION 4. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

MS

10/10/2022



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Jon LeRoy, Zoning Administrator

AGENDA ITEM # O.4

To approve the text amendment to Chapter 33, Article XIII, Divisions I-I I, Floodplain Overlay District Ordinance, Sections 44- 1041 to 1368, Green Bay Municipal Code.

BACKGROUND

An ordinance update was recommended by the Plan Commission on October 10, 2022. In a final review of the code by city staff, it was determined that language regarding campgrounds and local transportation projects was omitted. This omission is corrected with the update.

RECOMMENDATION

Staff recommends approval of the request.

FISCAL IMPACT

ATTACHMENTS

- I. AMENDED DRAFT GO 22-22 - Repeal Replace Ch 44 Art XIII - Floodplain - with markup

GENERAL ORDINANCE NO. 22-22

**AN ORDINANCE
REPEALING AND RECREATING CHAPTER 44, ARTICLE XIII,
GREEN BAY MUNICIPAL CODE,
RELATING TO FLOODPLAIN OVERLAY DISTRICT**

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Article XIII of Chapter 44, Green Bay Municipal Code, is hereby repealed and recreated to read:

DIVISION 1. STATUTORY AUTHORIZATION, FINDING OF FACT, STATEMENT OF PURPOSE, TITLE, AND DEFINITIONS

44-1041. Statutory authorization. The ordinance from which this article is derived is adopted pursuant to the authorization in Wis. Stat. § 62.23 and the requirements in Wis. Stat. § 87.30.

44-1042. Finding of Fact. Uncontrolled development and use of the floodplains and rivers of this municipality would impair the public health, safety, convenience, general welfare, and tax base.

44-1043. Statement of purpose. This article is intended to regulate floodplain development to:

- (1) Protect life, health, and property;
- (2) Minimize expenditures of public funds for flood control projects;
- (3) Minimize rescue and relief efforts undertaken at the expense of the taxpayers;
- (4) Minimize business interruptions and other economic disruptions;
- (5) Minimize damage to public facilities in the floodplain;
- (6) Minimize the occurrence of future flood blight areas in the floodplain;
- (7) Discourage the victimization of unwary land and homebuyers;
- (8) Prevent increases in flood heights that could increase flood damage and result in conflicts between property owners; and
- (9) Discourage development in a floodplain if any practicable alternative exists to locate the activity, use, or structure outside of the floodplain.

44-1044. Title. This article shall be known as the Floodplain Zoning Code of the City of Green Bay.

44-1045. Definitions. Unless specifically defined, words and phrases in this article shall have their common law meaning and shall be applied in accordance with their common usage. Words used in the present tense include the future, the singular number includes the plural and the plural number includes the singular. The word “may” is permissive; “shall” is mandatory and is not discretionary. If a conflict should arise between a definition in this section and any definition(s) applicable elsewhere in this Chapter, the definition in this section shall control.

A Zone means that area shown on the Official Floodplain Zoning Map which would be inundated by the regional flood. These areas may be numbered or unnumbered A Zones. The A Zones may or may not be reflective of flood profiles, depending on the availability of data for a given area.

AH Zone has the meaning given to *Area of shallow flooding*.

AO Zone has the meaning given to *Area of shallow flooding*.

Accessory structure or use means a facility, structure, building, or use which is accessory or incidental to the principal use of a property, structure, or building. An accessory structure shall not be used for human habitation.

Alteration means an enhancement, upgrade, or substantial change or modification other than an addition or repair to a dwelling or to electrical, plumbing, heating, ventilating, air conditioning, and other systems within a structure.

Area of shallow flooding means a designated AO, AH, AR/AO, AR/AH, or VO zone on a community’s Flood Insurance Rate Map (FIRM) with a one (1) percent or greater annual chance of flooding to an average depth of one (1) to three (3) feet where a clearly defined channel does not exist, where the path of flooding is unpredictable, and where velocity flood may be evident. Such flooding is characterized by ponding or sheet flow.

Base flood means the flood having a one (1) percent chance of being equaled or exceeded in any given year, as published by FEMA as part of a FIS and depicted on a FIRM.

Basement means any enclosed area of a building having its floor sub-grade on all sides.

Breakaway wall means a wall that is not part of the structural support of the building and is intended through its design and construction to collapse under specific lateral loading forces, without causing damage to the elevated portion of the building or supporting foundation system.

Building has the meaning given to *Structure*.

Bulkhead line means a geographic line along a reach of navigable water that has been adopted by a municipal ordinance and approved by the Department pursuant to Wis. Stats. § 30.11 and which allows limited filling between this bulkhead line and the original ordinary highwater mark, except where such filling is prohibited by the floodway provisions of this article.

Campground means any parcel of land which is designed, maintained, intended, or used for the purpose of providing sites for nonpermanent overnight use by four (4) or more camping units, or which is advertised or represented as a camping area.

Camping unit means any portable device, no more than 400 square feet in area, used as a temporary shelter, including but not limited to a camping trailer, motor home, bus, van, pick-up truck, or tent that is fully licensed, if required, and ready for highway use.

Certificate of compliance means a certification that the construction and the use of land or a building, the elevation of fill, or the lowest floor of a structure is in compliance with all of the provisions of this article.

Channel means a natural or artificial watercourse with definite bed and banks to confine and conduct normal flow of water.

Coastal floodplain means an area along the coast of Lake Michigan which is inundated by the regional flood and which is also subject to additional hazard due to wave runoff.

Coastal high hazard area means an area of special flood hazard extending from offshore to the inland limit of a primary frontal dune along an open coast, and any other area subject to high velocity wave action from storms.

Crawlway or *crawl space* means an enclosed area below the first usable floor of a building, generally less than five (5) feet in height, used for access to plumbing and electrical utilities.

Deck means an unenclosed exterior structure that has no roof or sides and has a permeable floor which allows the infiltration of precipitation.

Department or *DNR* means the Wisconsin Department of Natural Resources.

Development means any artificial change to improved or unimproved real estate, including, but not limited to, the construction of buildings, structures, or accessory structures; the construction of additions or alterations to buildings, structures, or accessory structures; the repair of any damaged structure or the improvement or renovation of any structure, regardless of percentage of damage or improvement; the placement of buildings or structures; subdivision layout and site preparation; mining, dredging, filling, grading, paving, excavation, or drilling operations; the storage, deposition, or extraction of materials or equipment; and the installation, repair, or removal of public or private sewage disposal systems or water supply facilities.

Director means the Director of the Department of Community and Economic Development or their designee.

Dryland access means a vehicular access route which is above the regional flood elevation and which connects land located in the floodplain to land outside the floodplain, such as a road with its surface above regional flood elevation and wide enough for wheeled rescue and relief

vehicles.

Encroachment means any fill, structure, equipment, use, or development in the floodway.

Federal Emergency Management Agency or *FEMA* means the federal agency that administers the National Flood Insurance Program.

Flood or *flooding* means a general and temporary condition of partial or complete inundation of normally dry land areas caused by one of the following conditions:

- (1) The overflow or rise of inland waters.
- (2) The rapid accumulation or runoff of surface waters from any source.
- (3) The inundation caused by waves or currents of water exceeding anticipated cyclical levels along the shore of Lake Michigan.
- (4) The sudden increase caused by an unusually high water level in a natural body of water, accompanied by a severe storm or an unanticipated force of nature, such as a seiche, or by some similarly unusual event.

Flood frequency means the probability of a flood occurrence which is determined from statistical analyses. The frequency of a particular flood event is usually expressed as occurring, on the average, once in a specified number of years or as a percent chance of occurring in any given year.

Flood hazard boundary map means a map designating approximate flood hazard areas. Flood hazard areas are designated as unnumbered A-Zones and do not contain floodway lines or regional flood elevations. This map forms the basis for both the regulatory and insurance aspects of the National Flood Insurance Program until superseded by a Flood Insurance Study and a Flood Insurance Rate Map.

Flood Insurance Rate Map or *FIRM* means a map of a community on which the Federal Insurance Administration has delineated both the floodplain and the risk premium zones applicable to the community. This map can only be amended by the Federal Emergency Management Agency.

Flood insurance study or *FIS* means a technical engineering examination, evaluation, and determination of the local flood hazard areas. It provides maps designating those areas affected by the regional flood and provides both flood insurance rate zones and base flood elevations and may provide floodway lines. The flood hazard areas are designated as numbered and unnumbered A-Zones. Flood Insurance Rate Maps, that accompany the Flood Insurance Study, form the basis for both the regulatory and the insurance aspects of the National Flood Insurance Program.

Flood profile means a graph or longitudinal profile line showing the relationship of the water surface elevation of a flood event to locations of land surface elevations along a stream or river.

Flood protection elevation means an elevation of two (2) feet of freeboard above the Regional Flood Elevation. (Also see *freeboard*.)

Flood storage means those floodplain areas where storage of floodwaters has been taken into account during analysis in reducing the regional flood discharge.

Floodfringe means that portion of the floodplain outside of the floodway which is covered by flood waters during the regional flood and associated with standing water rather than flowing water.

Floodplain means land which has been or may be covered by flood water during the regional flood. It includes the floodway and the floodfringe and may include other designated floodplain areas for regulatory purposes.

Floodplain island means a natural geologic land formation within the floodplain that is surrounded, but not covered, by floodwater during the regional flood.

Floodplain management means policies and procedures used to ensure wise use of floodplains, including mapping and engineering, mitigation, education, and administration and enforcement of floodplain regulations.

Floodproofing means any combination of structural provisions, changes, or adjustments to properties and structures, water and sanitary facilities, and contents of buildings subject to flooding, for the purpose of reducing or eliminating flood damage.

Floodway means the channel of a river or stream and those portions of the floodplain adjoining the channel required to carry the regional flood discharge.

Freeboard means a safety factor expressed in terms of a specified number of feet above a calculated flood level. Freeboard compensates for any factors that cause flood heights greater than those calculated, including ice jams, debris accumulation, wave action, obstruction of bridge openings and floodways, the effects of watershed urbanization, loss of flood storage areas due to development, and aggregation of the river or stream bed.

Habitable structure means any structure or portion thereof used or designed for human habitation.

Hearing notice means publication or posting meeting the requirements of Wis. Stats. Ch. 985. For appeals, a Class 1 notice, published once at least one week (7 days) before the hearing, is required. For all zoning ordinances and amendments, a Class 2 notice, published twice, once each week consecutively, the last at least one week (7 days) before the hearing, is required. Local ordinances or bylaws may require additional notice exceeding these minimums.

High flood damage potential means damage that could result from flooding that includes any danger to life or health or any significant economic loss to a structure or building and its contents.

Highest adjacent grade means the highest natural elevation of the ground surface prior to

construction next to the proposed walls of a structure.

Historic structure means any structure that meets one of the following criteria:

- (1) The structure is listed individually in the National Register of Historic Places or the Secretary of the Interior has preliminarily determined that it meets the requirements for individual listing on the National Register.
- (2) The structure has been certified as contributing, or the Secretary of the Interior has preliminarily determined that the structure contributes, to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district.
- (3) The structure is individually listed on a state inventory of historic places in states with historic preservation programs that have been approved by the Secretary of the Interior.
- (4) The structure is individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either by an approved state program, as determined by the Secretary of the Interior, or by the Secretary of the Interior in states without approved programs.

Increase in regional flood height means a calculated upward rise in the regional flood elevation greater than 0.00 foot, based on a comparison of existing conditions and proposed conditions which is directly attributable to development in the floodplain but not attributable to manipulation of mathematical variables such as roughness factors, expansion and contraction coefficients and discharge.

Land use means any nonstructural use made of unimproved or improved real estate. (Also see *development*.)

Lowest adjacent grade means elevation of the lowest ground surface that touches any of the exterior walls of a building.

Lowest floor means the lowest floor of the lowest enclosed area, including a basement. An enclosed space as provided in Section 44-1241(6)c. is not considered the building's lowest floor.

Maintenance means the act or process of ordinary upkeep and repairs, including redecorating, refinishing, nonstructural repairs, or the replacement of existing fixtures, systems, or equipment with equivalent fixtures, systems, or structures.

Manufactured home means a structure transportable in one or more sections, which is built on a permanent chassis and is designed to be used with or without a permanent foundation when connected to required utilities. The term "manufactured home" includes a mobile home but does not include a "mobile recreational vehicle."

Mobile/manufactured home park or subdivision means a parcel or contiguous parcels of land divided into two or more manufactured home lots for rent or sale.

Mobile/manufactured home park or subdivision, existing means a parcel of land divided into

two or more manufactured home lots for rent or sale, on which the construction of facilities for servicing the lots is completed before the effective date of the ordinance from which this article is derived. This includes, but is not limited to, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads.

Mobile/manufactured home park, expansion to existing means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed. This includes installation of utilities, construction of streets, and either final site grading or the pouring of concrete pads.

Mobile recreational vehicle means a vehicle which is built on a single chassis, 400 square feet or smaller when measured at the largest horizontal projection; designed to be self-propelled, carried, or permanently towable by a licensed, light-duty vehicle; licensed for highway use if registration is required; and designed primarily for use as temporary living quarters for recreational, camping, travel, or seasonal use, and not as a permanent dwelling. Manufactured homes that are towed or carried onto a parcel of land but do not remain capable of being towed or carried, including park model homes, do not fall within the definition of “mobile recreational vehicles.”

Model, corrected effective means a hydraulic engineering model that corrects any errors that occur in the Duplicate Effective Model, adds any additional cross sections to the Duplicate Effective Model, or incorporates more detailed topographic information than that used in the current effective model.

Model, duplicate effective means a copy of the hydraulic analysis used in the effective FIS and referred to as the effective model.

Model, effective means the hydraulic engineering model that was used to produce the current effective Flood Insurance Study.

Model, existing (pre-project) means a modification of the Duplicate Effective Model or Corrected Effective Model to reflect any humanmade modifications that have occurred within the floodplain since the date of the effective model but prior to the construction of the project for which the revision is being requested. If no modification has occurred since the date of the effective model, then this model would be identical to the Corrected Effective Model or Duplicate Effective Model.

Model, revised (post-project) means a modification of the Existing or Pre-Project Conditions Model, Duplicate Effective Model, or Corrected Effective Model to reflect revised or post-project conditions.

Moderate wave action area (MoWA) means a special flood hazard area subject to the potential for breaking wave heights of greater than or equal to one and one-half (1.5) feet, but less than three (3) feet, where the primary source of flooding is astronomical tides, storm surges, seiches, and/or tsunamis. A MoWA is an area within zone AE on a FIRM that is between the inland limit of zone VE and a Limit of Moderate Wave Action, where identified. (Also known as “coastal A zone.”)

National Geodetic Vertical Datum or *NGVD* means elevations referenced to mean sea level datum, 1929 adjustment.

New construction means structures for which the start of construction commenced on or after the effective date of a floodplain zoning regulation adopted by this community and includes any subsequent improvements to such structures.

Non-flood disaster means a fire or an ice storm, tornado, windstorm, mudslide or other destructive act of nature, but excludes a flood.

Nonconforming structure means an existing lawful structure or building which is not in conformity with the dimensional or structural requirements of this article for the area of the floodplain it occupies. For example, an existing residential structure in the floodfringe district is a conforming use. However, if the lowest floor is lower than the flood protection elevation, the structure is nonconforming.

Nonconforming use means an existing lawful use or accessory use of a structure or building which is not in conformity with the provisions of this article for the area of the floodplain which it occupies, such as a residence in the floodway.

North American Vertical Datum or *NAVD* means elevations referenced to mean sea level datum, 1988 adjustment.

Obstruction to flow means any development which blocks the conveyance of floodwaters such that the development alone or together with any future development will cause an increase in regional flood height.

Official floodplain zoning map means that map, adopted and made part of this article, as described in Section 44-1075, which has been approved by the Department and FEMA.

Open space use means those uses having a relatively low flood damage potential and not involving structures.

Ordinary highwater mark means the point on the bank or shore up to which the presence and action of surface water is so continuous as to leave a distinctive mark such as by erosion, destruction, or prevention of terrestrial vegetation, predominance of aquatic vegetation, or other easily recognized characteristic.

Person means an individual or group of individuals, corporation, partnership, association,

municipality, or state agency.

Primary frontal dune means a continuous or nearly continuous mound or ridge of sand with relatively steep seaward and landward slopes immediately landward and adjacent to the beach and subject to erosion and overtopping from high tides and waves during major coastal storms. The inland limit of the primary frontal dune occurs at the point where there is a distinct change from a relatively steep slope to a relatively mild slope.

Private sewage system means a sewage treatment and disposal system serving one structure with a septic tank and soil absorption field located on the same parcel as the structure. It also means an alternative sewage system approved by the Department of Safety and Professional Services, including a substitute for the septic tank or soil absorption field, a holding tank, a system serving more than one structure, or a system located on a different parcel than the structure.

Public utilities means those utilities using underground or overhead transmission lines such as electric, telephone, and telegraph, and distribution and collection systems such as water, sanitary sewer, and storm sewer.

Ready for highway use means a mobile recreational vehicle that is on its wheels or jacking system, is attached to a site only by quick-disconnect utilities and security devices, and has no permanently attached additions.

Reasonably safe from flooding means base flood waters will not inundate the land or damage structures to be removed from the floodplain and that any subsurface waters related to the base flood will not damage existing or proposed buildings.

Regional flood means a flood determined to be representative of large floods known to have occurred in Wisconsin. A regional flood is a flood with a one (1) percent chance of being equaled or exceeded in any given year, and if depicted on the FIRM, the regional flood elevation (RFE) is equivalent to the base flood elevation (BFE).

Sand dunes means naturally occurring accumulations of sand in ridges or mounds landward of the beach.

Start of construction means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, or other improvement was within 180 days of the permit date. The actual start means either the first placement of permanent construction on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond initial excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading, and filling, nor does it include: the installation of streets and/or walkways; the excavation for a basement, footings, piers, or foundations or the erection of temporary forms; the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units nor part of the main structure. For an alteration, the actual start of construction means the first alteration of any wall, ceiling, floor, or other

structural part of a building, whether or not that alteration affects the external dimensions of the building.

Structure means any manmade object with form, shape, and utility, either permanently or temporarily attached to, placed upon, or set into the ground, stream bed, or lakebed, including, but not limited to, roofed and walled buildings, gas or liquid storage tanks, bridges, dams, and culverts.

Subdivision means has the meaning given in Wis. Stats. § 236.02(12).

Substantial damage means damage of any origin sustained by a structure, whereby the cost of restoring the structure to its pre-damaged condition would equal or exceed 50 percent of the equalized assessed value of the structure before the damage occurred.

Substantial improvement means any repair, reconstruction, rehabilitation, addition, or improvement of a building or structure, the cost of which equals or exceeds 50 percent of the equalized assessed value of the structure before the improvement or repair is started. If the structure has sustained substantial damage, any repairs are considered substantial improvement regardless of the work performed. The term does not include any alteration of a historic structure, provided that the alteration will not preclude the structure's continued designation as a historic structure, nor any project for the improvement of a building required to correct existing health, sanitary, or safety code violations identified by the Director of the Department of Community and Economic Development and which improvements are the minimum necessary to assure safe living conditions.

Unnecessary hardship means special conditions affecting a particular property which were not self-created and have made strict conformity with restrictions governing areas, setbacks, frontage, height, or density unnecessarily burdensome or unreasonable in light of the purposes of this article.

Variance means an authorization by the Board of Appeals for the construction or maintenance of a building or structure in a manner which is inconsistent with dimensional standards (not uses) contained in this article.

Violation means the failure of a structure or other development to be fully compliant with this article. A structure or other development without required permits, lowest floor elevation documentation, floodproofing certificates, or required floodway encroachment calculations is presumed to be in violation until such time as that documentation is provided.

Watershed means the entire region contributing runoff or surface water to a watercourse or body of water.

Water surface profile means a graphical representation showing the elevation of the water surface of a watercourse for each position along a reach of river or stream at a certain flood flow. A water surface profile of the regional flood is used in regulating floodplain areas.

Well means an excavation opening in the ground made by digging, boring, drilling, driving, or other methods to obtain groundwater regardless of its intended use.

Zoning Administrator means the appointed Zoning Administrator or their designee.

Sections 44-1046 to 44-1073. Reserved.

DIVISION 2. GENERAL PROVISIONS

44-1074. Areas to be regulated. This Article regulates all areas of special flood hazard identified as zones A, AO, AH, A1-30, AE, VE, V1-30, or V on the Flood Insurance Rate Map. Additional areas identified on maps approved by the DNR and the City may also be regulated under the provisions of this article, where applicable.

44-1075. Official maps and revisions. Special Flood Hazard Areas (SFHA) are designated as zones A, A1-30, AE, AH, AO, VE, V1-30, or V on the Flood Insurance Rate Maps (FIRMs) based on flood hazard analyses summarized in the Flood Insurance Study (FIS) listed in subsection (1) below. Additional flood hazard areas subject to regulation under this article are identified on maps based on studies approved by the DNR and listed in subsection (2) below. These maps and revisions are on file in the office of the Zoning Administrator for the City of Green Bay.

(1) *Official maps based on the Flood Insurance Study (FIS).*

a. Flood Insurance Rate Map (FIRM), City of Green Bay, Wisconsin

<u>Panel number</u>	<u>Dated</u>
55009C0161F	8/18/2009
55009C0162F	8/18/2009
55009C0163F	8/18/2009
55009C0164F	8/18/2009
55009C0166F	8/18/2009
55009C0167F	8/18/2009
55009C0168F	8/18/2009
55009C0169F	8/18/2009
55009C0183F	8/18/2009
55009C0184F	8/18/2009
55009C0186F	8/18/2009
55009C0187F	8/18/2009
55009C0188F	8/18/2009
55009C0189F	8/18/2009
55009C0191F	8/18/2009
55009C0192F	8/18/2009
55009C0193F	8/18/2009
55009C0194F	8/18/2009
55009C0215F	8/18/2009
55009C0232F	8/18/2009
55009C0251F	8/18/2009

55009C0252F	8/18/2009
55009C0256F	8/18/2009
55009C0257F	8/18/2009
55009C0276F	8/18/2009
55009C0277F	8/18/2009
55009C0281F	8/18/2009
55009C0282F	8/18/2009
55009C0142G	3/17/2014
55009C0144G	3/14/2014

b. Flood Insurance Rate Maps (FIRM) – Adjoining Communities

<u>Panel Number</u>	<u>Date</u>
55009C0215F	8/18/2009
55009C0305F	8/18/2009
55009C0284F	8/18/2009
55009C0283F	8/18/2009
55009C0279F	8/18/2009
55009C0278F	8/18/2009
55009C0252F	8/18/2009
55009C0251F	8/18/2009
55009C0144G	8/18/2009
55009C0161F	8/18/2009
55009C0162F	8/18/2009
55009C0158G	8/18/2009

c. Flood Insurance Study (FIS), City of Green Bay, Wisconsin, dated 3/17/2014.

d. Flood Insurance Study (FIS), Adjoining Communities, dated 3/17/2014.

e. *Letters of Map Revision*. The following are Letters of Map Revisions Based on Fill (LOMR-F) on file with the Community & Economic Development Department:

<u>Case Number</u>	<u>Tax Parcel</u>	<u>Date Approved</u>
22-05-1062A	21-1083	2/9/2022
22-05-0940A	18-781	1/24/2022
21-05-3855C	22-55-1	11/16/2021
21-05-1276A	21-947	2/10/2021
20-05-1747A	15-168-A	3/6/2020
19-05-2212A	22-58	4/3/2019
18-05-2755A	22-1231	4/5/2018
17-05-4875A	23-260-2	7/12/2017
15-05-4265A	21-1159	7/8/2015

(2) *Official maps based on other studies*. Any official maps adopted pursuant to this article shall be approved by the DNR prior to adoption and must be more restrictive than those based on the FIS at the site of the proposed development.

Sections 44-1076 to 44-1103. Reserved.

DIVISION 3. ESTABLISHMENT OF FLOODPLAIN ZONING DISTRICTS

44-1104. Districts defined. The flood hazard areas regulated by this article are divided into districts as follows.

- (1) The Floodway District (FW) consists of the channel of a river or stream and those portions of the floodplain adjoining the channel required to carry the regional floodwaters, within AE Zones as shown on the FIRM, or within A Zones shown on the FIRM when determined according to Section 44-1224.
- (2) The Floodfringe District (FF) consists of that portion of a riverine special flood hazard area outside the floodway within AE Zones on the FIRM, or, when floodway limits have been determined according to Section 44-1224, within A Zones shown on the FIRM.
- (3) The General Floodplain District (GFP) consists of those riverine areas that may be covered by floodwater during the regional flood in which a floodway boundary has not been delineated on the FIRM and also includes shallow flooding areas identified as AH and AO zones on the FIRM.
- (4) The Coastal Floodplain District (CFP) is an area of special flood hazard extending from offshore to the inland limit of a primary frontal dune along an open coast, and any other area subject to high velocity wave action from storms, including areas identified as zone V, V1-30, or VE on the FIRM. Where a riverine AE floodway extends into the CFP district, development within the floodway must comply with the regulations for both the FW and CFP districts. Where a riverine A zone or AE zone with no floodway determination abuts the CFP district, the riverine study's floodway limit must be determined based on standard floodway expansion principles within the CFP district and development within the floodway must comply with the standards for both the FW and CFP districts.

44-1105. Locating floodplain boundaries. Discrepancies between the exterior boundaries of zones A1-30, AE, AH, or A on the official floodplain zoning map and actual field conditions may be resolved using the criteria in this subsection. If a significant difference exists, the map shall be amended according to this article. The Zoning Administrator can rely on a boundary derived from a profile elevation to grant or deny a land use permit, whether or not a map amendment is required. The Zoning Administrator shall be responsible for documenting actual pre-development field conditions and the basis upon which the district boundary was determined. Disputes between the Zoning Administrator and an applicant over the district boundary line shall be settled according to Section 44-1281 and the criteria in this section. Where the flood profiles are based on established base flood elevations from a FIRM, FEMA must approve any map amendment or revision pursuant to Division 11 of this article.

- (1) If flood profiles exist, the map scale and profile elevations shall determine the district boundary. The regional or base flood elevations shall govern if there are any discrepancies.
- (2) Where flood profiles do not exist for projects, including any boundary of zone A, AO, V1-30, VE, or V, the location of the boundary shall be determined by the map scale.

44-1106. Removal of lands from floodplain.

- (a) Compliance with the provisions of this article shall not be grounds for removing land from the floodplain unless it is filled at least two (2) feet above the regional or base flood elevation, the fill is contiguous to land outside the floodplain, and the map is amended pursuant to this article.
- (b) The delineation of any of the Floodplain Districts may be revised by the City where natural or human-made changes have occurred and/or where more detailed studies have been conducted. Prior to any such change, approval must be obtained from the DNR and FEMA. A completed Letter of Map Revision is a record of this approval. The floodplain administrator shall not sign a community acknowledgement form unless all of the following criteria are met.
 - (1) The land and/or land around the structure must be filled at least two (2) feet above the regional or base flood elevation.
 - (2) The fill must be contiguous to land outside the floodplain.
 - (3) The applicant shall obtain a floodplain development permit before applying for a LOMR or LOMR-F.
- (c) Removal of lands from the floodplain may also occur by operation of Wis. Stats. § 87.30(1)(e) if a property owner has obtained a letter of map amendment from FEMA under 44 C.F.R. 70.

44-1107. Compliance.

- (a) No structure or use within the areas regulated by this article shall hereafter be located, erected, constructed, reconstructed, repaired, extended, converted, enlarged, or altered without full compliance with the terms of these regulations and all other regulations applicable to uses within the jurisdiction of these regulations.
- (b) Failure to obtain a floodplain development permit shall be a violation of these regulations and shall be punishable in accordance with Division 12.
- (c) Floodplain development permits issued on the basis of plans and applications approved by the Floodplain Administrator authorize only the use and arrangement set forth in such approved plans and applications, or amendments thereto if approved by the Floodplain Administrator. Use, arrangement, or construction contrary to that authorized shall be deemed a violation of these regulations and punishable in accordance with Division 12.

44-1108. Municipalities and state agencies regulated.

- (a) Unless specifically exempted by law, all cities, villages, towns, and counties are required to comply with this article and obtain all necessary permits. State agencies are required to comply if Wis. Stats. § 13.48(13) applies.
- (b) The construction, reconstruction, maintenance, and repair of state highways and bridges by the Wisconsin Department of Transportation (DOT) is exempt when Wis. Stats. § 30.2022 applies. Although exempt from local zoning permitting requirements and fees, DOT must provide sufficient project documentation and analysis to ensure that the City remains in compliance with federal, state, and local floodplain standards.
- (c) **If a local transportation project is located within a Zone A floodplain and is not a DOT project under Wis. Stats. § 30.2022, then the road project design documents, including appropriate detailed plans and profiles, may be sufficient to meet the requirements for issuance of a local floodplain permit if the requirements are met.**

(1) The applicant provides documentation to the Zoning Administrator that the proposed project is a culvert replacement or bridge replacement under twenty (20) foot span at the same location, as the existing culvert or bridge.

(2) The project is exempt from having to obtain a DNR permit under Wis. Stats. § 30.123(6)(d).

(3) The capacity is not decreased.

(4) The top road grade is not raised.

(5) No floodway data is available from a federal, state, or other source.

a. If floodway data is available in the impacted area from a federal, state, or other source, that existing data must be utilized by the applicant in the analysis of the project site.

44-1109. Abrogation and greater restrictions.

- (a) The ordinance from which this article is derived supersedes all provisions of any municipal zoning ordinance enacted under Wis. Stats. § 62.23 which relate to floodplains. A more restrictive provision shall continue in full force and effect to the extent of the greater restrictions, but not otherwise.
- (b) The ordinance from which this article is derived is not intended to repeal, abrogate, or impair any existing deed restrictions, covenants, or easements. If this article imposes greater restrictions, the provisions of this article shall prevail.

44-1110. Interpretation. In their interpretation and application, the provisions of this article are the minimum requirements liberally construed in favor of the City and are not a limitation on or repeal of any other powers granted by the Wisconsin Statutes. If a provision of this article required

by Wis. Admin. Code NR ch. 116 is unclear, the provision shall be interpreted in light of the standards in effect on the date of the adoption of the ordinance from which this article is derived or in effect on the date of the most recent text amendment to this article.

44-1111. Warning and disclaimer of liability. The flood protection standards in this article are based on engineering experience and research. Larger floods may occur, or flood height may be increased by man-made or natural causes. This article does not imply or guarantee that non-floodplain areas or permitted floodplain uses will be free from flooding and flood damages. This article does not create liability on the part of, or a cause of action against, the municipality or any officer or employee thereof for any flood damage that may result from reliance on this article.

44-1112. Severability. Should any portion of this article be declared unconstitutional or invalid by a court of competent jurisdiction, the remainder of this article shall not be affected.

44-1113. Annexed areas. The Brown County floodplain zoning provisions in effect on the date of annexation shall remain in effect and shall be enforced by the City for all annexed areas until the City adopts and enforces an ordinance which meets the requirements of Wis. Admin. Code NR ch. 116 and 44 CFR 59-72, National Flood Insurance Program (NFIP). These annexed lands are described on the City's official zoning map. County floodplain zoning provisions are incorporated by reference for the purpose of administering this section and are on file in the office of the Zoning Administrator. All plats or maps of annexation shall show the regional flood elevation and the floodway location.

Sections 44-1114 to 44-1132. Reserved.

DIVISION 4. GENERAL STANDARDS APPLICABLE TO ALL FLOODPLAIN DISTRICTS

44-1133. General development standards. The community shall review all permit applications to determine whether proposed building sites will be reasonably safe from flooding and assure that all necessary permits have been received from those governmental agencies whose approval is required by federal or state law.

- (1) If a proposed building site is in a flood-prone area, all new construction and substantial improvements shall be all of the following.
 - a. Designed and anchored to prevent flotation, collapse, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.
 - b. Constructed with flood-resistant materials.
 - c. Constructed by methods and practices that minimize flood damages.
 - d. Constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or located so as to

prevent water from entering or accumulating within the components during conditions of flooding. **Such equipment and facilities must be elevated to or above the flood protection level.**

- (2) All subdivision proposals, including for manufactured home parks, shall include regional flood elevation and floodway data for any development that meets the subdivision definition of this article and all other land use permit requirements in Section 44-1279(b). If a subdivision or other proposed new development is in a flood-prone area, the City shall assure that:
 - a. Such proposed subdivision or other proposed new development is consistent with the need to minimize flood damage within the flood-prone area;
 - b. Public utilities and facilities such as sewer, gas, electrical, and water systems are located and constructed to minimize or eliminate flood damage; and
 - c. Adequate drainage is provided to reduce exposure to flood hazards.

44-1134. Hydraulic and hydrologic analyses.

- (a) No floodplain development shall:
 - (1) Obstruct flow, defined as development which blocks the conveyance of floodwaters by itself or with other development, causing any increase in the regional flood height; or
 - (2) Cause any increase in the regional flood height due to floodplain storage area lost.
- (b) The Zoning Administrator shall deny permits if it is determined the proposed development will obstruct flow or cause any increase in the regional flood height, based on the officially adopted FIRM or other adopted map, unless the provisions of Division 11 of this article are met.

44-1135. Watercourse alterations.

- (a) No land use permit to alter or relocate a watercourse in a mapped floodplain shall be issued until the Zoning Administrator has notified all adjacent municipalities, the Department, and FEMA regional offices, in writing, and required the applicant to secure all necessary state and federal permits. The standards of Section 44-1134 must be met and the flood carrying capacity of any altered or relocated watercourse shall be maintained.
- (b) As soon as is practicable, but not later than six (6) months after the date of the watercourse alteration or relocation and pursuant to Division 11 of this article, the City shall apply for a Letter of Map Revision (LOMR) from FEMA. Any such alterations must be reviewed and approved by FEMA and the DNR through the LOMC process.

44-1136. Development under Wis. Stats. Chs. 30 and 31. Development which requires a permit from the Department under Wis. Stats. Chs. 30 and 31, such as docks, piers, wharves, bridges,

culverts, dams, and navigational aids, may be allowed if the necessary permits are obtained and amendments to this article are made according to Division 11 hereof.

44-1137. Public or private campgrounds. Public or private campgrounds shall have a low flood damage potential and shall satisfy all of the following requirements.

- (1) The campground is approved by the Department of Agriculture, Trade and Consumer Protection.
- (2) The Zoning Administrator has issued a land use permit for the campground.
- (3) The character of the river system and the campground elevation are such that a 72-hour warning of an impending flood can be given to all campground occupants.
- (4) There is an adequate flood warning procedure for the campground that offers the minimum notice required under this section to all persons in the campground. This procedure shall include a written agreement between the campground owner, the municipal emergency government coordinator, and the chief law enforcement official which specifies the flood elevation at which evacuation shall occur, the personnel responsible for monitoring flood elevations, the types of warning systems to be used, the procedures for notifying at-risk parties, and the methods and personnel responsible for conducting the evacuation.
- (5) An agreement under subsection (4) shall be for no more than one (1) calendar year, at which time the agreement shall be reviewed and updated by the officials identified in that subsection to remain in compliance with all applicable regulations, including those of the state Department of Agriculture, Trade and Consumer Protection and all other applicable regulations.
- (6) Any mobile recreational vehicle placed on the campground must satisfy one of the following requirements.
 - a. The vehicle is fully licensed, if required, and ready for highway use.
 - b. The vehicle must not occupy any site in the campground for more than 180 consecutive days, at which time the vehicle must be removed from the floodplain for a minimum of 24 hours.
 - c. The vehicle must meet the requirements in Divisions 5 through 8 of this article for the floodplain district in which the campground is located.
- (7) All camping units that remain on site for more than thirty (30) days shall be issued a limited authorization by the campground operator, a written copy of which shall be kept on file at the campground. Such authorization shall allow placement of a camping unit consistent with subsection (6) and shall ensure compliance with all the provisions of this section.

- (8) The municipality shall monitor the limited authorizations issued by the campground operator to assure compliance with the terms of this section.
- (9) All camping units that remain in place for more than 180 consecutive days must meet the applicable requirements in Divisions 5 through 8 of this article for the floodplain district in which the structure is located.
- (10) The campground shall have signs clearly posted at all entrances warning of the flood hazard and the procedures for evacuation when a flood warning is issued.
- (11) All service facilities, including but not limited to refuse collection, electrical service, gas lines, propane tanks, sewage systems, and wells shall be properly anchored and placed at or floodproofed to the flood protection elevation.

(12) Structures in campgrounds.

- (a) All structures must comply with this section or meet the applicable requirements in Divisions 5 through 8 of this article, as applicable for the floodplain district in which the structure is located.**
- (b) Deck or landing. A portable landing may be allowed for a camping unit for each entry, provided that the landing is not permanently attached to the ground or to the camping unit, is no more than 200 square feet in size, is portable, contains no walls or roof, and can be removed from the campground by a truck and/or trailer. Sections of such portable landings may be placed together to form a single deck not greater than 200 square feet at one entry point. Provisions for the removal of these temporary landings during flood events must be addressed within the written agreement with the City in accordance with subsection (4) of this section. Any such deck or landing structure may be constructed at elevations lower than the flood protection elevation but must not obstruct flow of flood waters or cause any increase in flood levels during the occurrence of the regional flood.**
- (c) Decks and/or patios that are constructed completely at grade may be allowed, provided that they comply with applicable shoreland zoning standards.**
- (d) Camping equipment and appurtenant equipment in the campground may be allowed provided that the equipment is not permanently attached to the ground or to the camping unit, is not used as a habitable structure, and does not obstruct flow of flood waters or cause any increase in flood levels during the occurrence of the regional flood. Provisions for the removal of this equipment during flooding events shall be addressed within the written agreement with the City in accordance with subsection (4) of this section.**
- (e) Once a flood warning in the written agreement has been issued for the campground, the campground owner or the designated operator shall ensure**

that all persons, camping units, decks, camping equipment, and appurtenant equipment in the campground shall be evacuated within the timelines specified within the written agreement with the City under subsection (4) of this section.

(13) A land use permit shall be obtained as provided in Section 44-1279(2) before any development, repair, modification, or addition to an existing structure, or change in the use of a building or structure, including sewer and water facilities, may be initiated.

Sections 44-1138 to 44-1167. Reserved.

DIVISION 5. FLOODWAY DISTRICT (FW)

44-1168. Applicability. This section applies to all floodway areas on the floodplain zoning maps and those identified pursuant to Section 44-1224.

44-1169. Permitted uses. The following open space uses are allowed in the Floodway District and the floodway areas of the General Floodplain District if they are not prohibited by any other provision of this chapter, they meet the standards in Sections 44-1170 and 44-1171, and all permits or certificates have been issued according to Section 44-1279.

- (1) Agricultural uses such as farming, outdoor plant nurseries, horticulture, viticulture, and wild crop harvesting.
- (2) Nonstructural industrial and commercial uses such as loading areas, parking areas, and airport landing strips.
- (3) Nonstructural recreational uses such as golf courses, tennis courts, archery ranges, picnic grounds, boat ramps, swimming areas, parks, wildlife and nature preserves, game farms, fish hatcheries, shooting, trap, and skeet activities, hunting and fishing areas, and hiking and horseback riding trails, subject to the fill limitations of Section 44-1170.
- (4) Uses or structures accessory to open space uses or classified as historic structures that comply with Sections 44-1170 and 44-1171.
- (5) Extraction of sand, gravel, or other materials that comply with Section 44-1170(d).
- (6) Functionally water-dependent uses such as docks, piers, or wharves, dams, flowage areas, culverts, navigational aids, and river crossings of transmission lines, and pipelines that comply with Wis. Stats. Chs. 30 and 31.
- (7) Public utilities, streets, and bridges that comply with Section 44-1170(c).

- (8) Portable latrines that are removed prior to flooding and systems associated with recreational areas and Department-approved campgrounds that meet the applicable provisions of local ordinances and Wis. Admin. Code SPS ch. 383.
- (9) Public or private wells used to obtain potable water for recreational areas that meet the requirements of local ordinances and Wis. Admin. Code NR chs. NR 811 and 812.
- (10) Wastewater treatment ponds or facilities permitted under Wis. Admin. Code NR § 110.15(3)(b).
- (11) Sanitary sewer or water supply lines to service existing or proposed development located outside the floodway that comply with the regulations for the floodplain area occupied.

44-1170. Standards for developments in the floodway.

(a) General.

- (1) Any development in the floodway shall comply with Division 4 of this article and have a low flood damage potential.
- (2) Applicants shall provide an analysis calculating the effects of this proposal on the regional flood height to determine the effects of the proposal according to Sections 44-1134 and 44-1279(c). The analysis must be completed by a registered professional engineer in the state of Wisconsin.
- (3) Any encroachment on the regulatory floodway is prohibited unless the data submitted pursuant to subsection (2) above demonstrates that the encroachment will cause no increase in flood elevations in flood events up to the base flood at any location or removes the encroached area from the regulatory floodway as provided in Section 44-1106.

(b) Structures.

- (1) Structures accessory to permanent open space uses, including utility and sanitary facilities, or which are functionally dependent on a waterfront location may be allowed by permit if the structures comply with the following criteria.
 - a. Such structure is not designed for human habitation, does not have a high flood damage potential, and is constructed to minimize flood damage.
 - b. Either the lowest floor of the structure is elevated to or above the flood protection elevation or the structure otherwise meets all the following standards.
 - 1. The lowest floor is elevated to or above the regional flood elevation and is dry floodproofed so that the structure is watertight with walls substantially impermeable to the passage of water and completely dry to the flood protection elevation without human intervention during flooding.

2. The structural components are capable of meeting all provisions of subsection (b)(3) below.
 3. A registered professional engineer or architect has certified, through the use of a Federal Emergency Management Agency Floodproofing Certificate, that the design and methods of construction are in accordance with subsection (b)(3).
 - c. The structure is anchored to resist flotation, collapse, and lateral movement.
 - d. Mechanical and utility equipment are elevated to or above the flood protection elevation.
 - e. The structure does not obstruct the flow of flood waters or cause any increase in flood levels during the occurrence of the regional flood.
- (2) In order to develop a structure designed to allow the automatic entry of floodwaters below the regional flood elevation, an applicant shall submit a plan that satisfies the requirements of this section and meets or exceeds the following standards.
- a. The lowest floor is elevated to or above the regional flood elevation.
 - b. The structure has a minimum of two (2) openings which have a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding.
 - c. The bottom of all such openings shall be no higher than one (1) foot above the lowest adjacent grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices, provided that they permit the automatic entry and exit of floodwaters, otherwise must remain open.
 - d. The use must be limited to parking, building access, or limited storage.
- (3) *Certification.* Whenever floodproofing measures are required, a registered professional engineer or architect shall certify that the following floodproofing measures will be utilized, where appropriate, and are adequate to withstand the flood depths, pressures, velocities, impact and uplift forces, and other factors associated with the regional flood.
- a. Reinforcement of floors and walls to resist rupture, collapse, or lateral movement caused by water pressures or debris buildup.
 - b. Construction of wells, water supply systems, and waste treatment systems so as to prevent the entrance of flood waters in such systems. Said systems must comply with this Division, including the provisions of Sections 44-1171(4) and (5).
 - c. Subsurface drainage systems to relieve external pressures on foundation walls and basement floors.
 - d. Cutoff valves on sewer lines or the elimination of gravity flow basement drains.
 - e. Placement of utilities at or above the flood protection elevation.

(c) *Public utilities, streets, and bridges.* Public utilities, streets, and bridges may be allowed by permit if the following criteria are met.

(1) Adequate floodproofing measures are provided to the flood protection elevation.

(2) Construction meets the development standards of Section 44-1134.

(d) *Fills or deposition of materials.* Fills or deposition of materials may be allowed by permit if the following criteria are met.

(1) The requirements of Section 44-1134 are satisfied.

(2) No material is deposited in navigable waters unless a permit is issued by the Department pursuant to Wis. Stats. Ch. 30 and, if applicable, the federal government issues a permit pursuant to Section 404 of the Federal Water Pollution Control Act, Amendments of 1972, 33 U.S.C. 1344, and all other requirements have been met.

(3) The fill or other materials will be protected against erosion by riprap, vegetative cover, sheet piling, or bulkheading.

(4) The fill is not classified as a solid or hazardous material.

44-1171. Prohibited uses. All uses not listed as permitted uses in Section 44-1169 are prohibited, including the following uses:

(1) Habitable structures, structures with high flood damage potential, or those not associated with permanent open-space uses.

(2) Storing materials that are buoyant, flammable, explosive, or injurious to property, water quality, or human, animal, plant, fish or other aquatic life.

(3) Uses not in harmony with or detrimental to uses permitted in the adjoining districts.

(4) Any private or public sewage systems, except portable latrines that are removed prior to flooding and systems associated with recreational areas and Department-approved campgrounds that meet the applicable provisions of local ordinances and Wis. Admin. Code SPS ch. 383.

(5) Any public or private wells which are used to obtain potable water, except those for recreational areas that meet the requirements of local ordinances and Wis. Admin. Code NR chs. 811 and 812.

(6) Any solid or hazardous waste disposal sites.

(7) Any wastewater treatment ponds or facilities, except those permitted under Wis. Admin. Code NR § 110.15(3)(b).

- (8) Any sanitary sewer or water supply lines, except those providing service to existing or proposed development located outside the floodway which complies with the regulations for the floodplain area occupied.

Sections 44-1172 to 44-1190. Reserved.

DIVISION 6. FLOODFRINGE DISTRICT (FF)

44-1191. Applicability. This section applies to all floodfringe areas shown on the floodplain zoning maps and those identified pursuant to Section 44-1224.

44-1192. Permitted uses. Any structure, land use, or development is allowed in the Floodfringe District if the standards in Section 44-1193 are met, the use is not prohibited by this article or any other zoning regulation, and all permits or certificates specified in Section 44-1279 have been issued.

44-1193. Standards for development in the floodfringe. In addition to all of the general provisions from Division 2 of this article, the following requirements shall apply to development in the floodfringe according to the use requested. Any existing structure in the floodfringe must meet the nonconforming use requirements of Division 9 of this article.

- (1) *Residential uses.* Any structure, including a manufactured home, which is to be newly constructed or moved into the floodfringe shall meet or exceed the following standards.
- a. All new construction, including placement of manufactured homes, and substantial improvement of residential structures, shall have the lowest floor elevated to or above the flood protection elevation on fill. The fill around the structure shall be one (1) foot or more above the regional flood elevation extending at least fifteen (15) feet beyond the limits of the structure. No area may be removed from the floodfringe district unless it can be shown to ~~meet~~ **be eligible for removal in accordance with** Section 44-1106.
 - b. Notwithstanding subsection a. above, a basement or crawlspace floor may be placed at or above one (1) foot above the regional flood elevation if the basement or crawlspace is designed to make all portions of the structure below the flood protection elevation watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. No floor of any kind is allowed lower than one (1) foot above the regional flood elevation.
 - c. Contiguous dryland access shall be provided from a structure to land outside of the floodplain, except as provided in subsection (d).
 - d. In developments where existing street or sewer line elevations make compliance with subsection (c) impractical, the City may permit new development and

substantial improvements where roads are below the regional flood elevation, provided that at least one of the following criteria is satisfied:

1. The City has written assurance from police, fire, and emergency services that rescue and relief will be provided to the structure(s) by wheeled vehicles during a regional flood event; or
2. The City has a DNR-approved emergency evacuation plan that follows acceptable hazard mitigation planning guidelines.

- (2) *Accessory structures or uses.* In addition to all of the general provisions from Division 2 of this article, new construction and substantial improvements of Accessory structures shall be constructed on fill with the lowest floor at or above the regional flood elevation.
- (3) *Commercial uses.* In addition to all of the general provisions from Division 2 of this article, any commercial structure which is erected, altered, or moved into the floodfringe shall meet or exceed the standards for residential uses under subsection (1). Subject to the requirements of subsection (5), storage yards, surface parking lots, and other such uses may be placed at lower elevations if an adequate warning system exists to protect life and property.
- (4) *Manufacturing and industrial uses.* In addition to all of the general provisions from Division 2 of this article, any manufacturing or industrial structure which is erected, altered, or moved into the floodfringe shall have the lowest floor elevated to or above the flood protection elevation or meet the floodproofing standards in Section 44-1283. Subject to the requirements of subsection (5), storage yards, surface parking lots, and other such uses may be placed at lower elevations if an adequate warning system exists to protect life and property.
- (5) *Storage of materials.* Materials that are buoyant, flammable, explosive, or injurious to property, water quality, or human, animal, plant, fish, or aquatic life shall be stored at or above the flood protection elevation or floodproofed in compliance with Section 44-1283. Adequate measures shall be taken to ensure that such materials will not enter the water body during flooding.
- (6) *Public utilities, streets, and bridges.* All utilities, streets, and bridges shall be designed to be compatible with comprehensive floodplain development plans.
 - a. When failure of public utilities, streets, and bridges would endanger public health or safety, or where such facilities are deemed essential, construction or repair of such facilities shall only be permitted if they are designed to comply with Section 44-1283.
 - b. Minor roads or non-essential utilities may be constructed at lower elevations if they are designed to withstand flood forces to the regional flood elevation.

- (7) *Sewage systems.* All sewage disposal systems shall be designed to minimize or eliminate infiltration of flood water into the system, in accordance with Section 44-1283(c), to the flood protection elevation and shall meet the provisions of all local ordinances and Wis. Admin. Code SPS ch. 383.
- (8) *Wells.* All wells shall be designed to minimize or eliminate infiltration of flood waters into the system, in accordance with Section 44-1283(c), to the flood protection elevation and shall meet the provisions of Wis. Admin. Code NR chs. 811 and 812.
- (9) *Solid waste disposal sites.* Disposal of solid or hazardous waste is prohibited in floodfringe areas.
- (10) *Deposition of materials.* Any deposited material must meet all the provisions of this article.
- (11) *Manufactured homes.*
- a. Owners or operators of all manufactured home parks and subdivisions shall provide adequate surface drainage to minimize flood damage and prepare, secure approval of, and file an evacuation plan indicating vehicular access and escape routes with local emergency management authorities.
 - b. In existing manufactured home parks, all new homes, replacement homes on existing pads, and substantially improved homes shall satisfy all of the following criteria.
 1. The lowest floor shall be elevated to the flood protection elevation.
 2. The homes shall be anchored so they do not float, collapse, or move laterally during a flood.
 - c. Outside of existing manufactured home parks, including new manufactured home parks and all single units outside of existing parks, all new, replacement, and substantially improved manufactured homes shall meet the residential development standards for the floodfringe subsection (1).
- (12) *Mobile recreational vehicles.* All mobile recreational vehicles must be on site for fewer than 180 consecutive days and satisfy one of the following requirements.
- (a) The vehicle is fully licensed, if required, and ready for highway use.
 - (b) The vehicle meets the elevation and anchoring requirements in subsection (11).

Sections 44-1194 to 44-1219. Reserved.

DIVISION 7. GENERAL FLOODPLAIN DISTRICT (GFP)

44-1220. Applicability. The provisions for the General Floodplain District shall apply to development in all floodplains mapped as A, AO, AH, and in AE zones within which a floodway is not delineated on the Flood Insurance Rate Maps identified in Section 44-1075(1).

44-1221. Floodway boundaries. For proposed development in zone A, or in zone AE within which a floodway is not delineated on the Flood Insurance Rate Map identified in Section 44-1075(1), the boundaries of the regulatory floodway shall be determined pursuant to Section 44-1224. If the proposed development would encroach upon the regulatory floodway, the development is subject to the standards of Division 5. If the development is located entirely within the floodfringe, the development is subject to the standards of Division 6.

44-1222. Permitted uses. Pursuant to Section 44-1224, it shall be determined whether the proposed use is located within the floodway or floodfringe. Those uses permitted in the Floodway (Section 44-1169) and Floodfringe (Section 44-1192) Districts are allowed within the General Floodplain District, according to the standards of Section 44-1223 provided that all permits or certificates required under Section 44-1279 have been issued.

44-1223. Standards for development in the general floodplain district. Division 5 applies to floodway areas, determined pursuant to Section 44-1224; Division 6 applies to floodfringe areas, determined pursuant to Section 44-1224.

- (1) New construction and substantial improvement of structures in zone AO shall have the lowest floor, including basement, elevated to or above one of the following.
 - a. The depth, in feet, as shown on the FIRM, above the highest adjacent natural grade, plus one (1) additional foot of freeboard; or
 - b. If the depth is not specified on the FIRM, three (3) feet above the highest adjacent natural grade.
- (2) New construction and substantial improvement of structures in zone AH shall have the lowest floor, including basement, elevated to or above the flood protection elevation.
- (3) In zones AO and AH, all new construction and substantial improvement of structures shall provide adequate drainage paths to guide floodwaters around structures.
- (4) All development in zones AO and AH shall meet the requirements applicable to floodfringe areas in Division 6.

44-1224. Determining floodway and floodfringe limits. Upon receiving an application for development within zone A or within zone AE where a floodway has not been delineated on the Flood Insurance Rate Maps, the Zoning Administrator shall require the applicant to:

- (1) Submit two (2) copies of an aerial photograph or a plan which shows the proposed development with respect to the general floodplain district limits, stream channel, and existing floodplain developments, along with a legal description of the property, fill limits and elevations, building floor elevations, and flood proofing measures, as well as the flood zone as shown on the FIRM.
- (2) Furnish any of the following information deemed necessary by the Department to evaluate the effects of the proposal upon flood height and flood flows, regional flood elevation, and to determine floodway boundaries.
 - a. A Hydrologic and Hydraulic Study as specified in Section 44-1279(c).
 - b. A surface view plan showing elevations or contours of the ground; pertinent structure, fill or storage elevations; size, location, and layout of all proposed and existing structures on the site; location and elevations of streets, water supply, and sanitary facilities; and soil types and other pertinent information.
 - c. Specifications for building construction and materials, floodproofing, filling, dredging, channel improvement, storage, water supply, and sanitary facilities.

Sections 44-1225 to 44-1239. Reserved.

DIVISION 8. COASTAL FLOODPLAIN DISTRICT (CFD)

44-1240. Applicability. The provisions of this Division apply to all Coastal Floodplain Districts (CFD) shown on the floodplain zoning maps, including zones V, V1-30, and VE. Where a floodway shown on the floodplain zoning maps, a floodway determined as explained in Section 44-1104(4), or a regulatory floodway identified pursuant to Section 44-1224 extends into a Coastal Floodplain District, development shall comply with the standards of Division 5.

44-1241. Standards for development in the coastal floodplain district. Development in the CFD shall meet the requirements of Division 4, as well as all of the following requirements.

- (1) New construction shall be located landward of the Ordinary High Water Mark.
- (2) Bulkheads, seawalls, revetments, and other erosion control measures shall not be connected to the foundation or superstructure of a building and shall be designed and constructed so as not to direct floodwaters or increase flood forces or erosion impacts on the foundation or superstructure of any building.
- (3) Human-made alterations of sand dunes are prohibited unless an engineering report documents that the alterations will not increase potential flood damage by reducing the wave and flow dissipation characteristics of the sand dunes.
- (4) The use of fill for structural support of buildings is prohibited.

- a. Non-structural fill shall be permitted only if an engineering report demonstrates that the fill will not cause runoff, ramping, or deflection of floodwaters that cause damage to buildings.
- (5) New construction and substantial improvement of buildings shall be elevated, consistent with Wis. Admin. Code SPS § 321.34, on pilings or columns so that the bottom of the lowest horizontal structural member of the lowest floor (excluding the pilings or columns) is elevated to or above the FPE.
- a. The pile or column foundation and structure attached thereto shall be anchored to resist flotation, collapse, and lateral movement due to the effects of wind and water loads acting simultaneously on all building components. Water loading values shall be those associated with the base flood. Wind loading values shall be those defined according to American Society of Civil Engineers 7-16 *Minimum design loads and associated criteria for buildings and other structures* or other equivalent standard.
 - b. A registered professional engineer or architect shall develop or review the structural design, specifications, and plans for the construction and shall certify that the design and methods of construction to be used are in accordance with accepted standards of practice for meeting the provisions of Section 44-1241(5).
- (6) New construction and substantial improvement of buildings shall have the space below the lowest floor either free of obstruction or constructed with non-supporting breakaway walls, open wood lattice-work, or insect screening intended to collapse without causing collapse, displacement, or other structural damage to the elevated portion of the building or supporting foundation system.
- a. For the purpose of Section 44-1241(6), a breakaway wall shall have a design safe loading resistance of not less than ten (10) and not more than twenty (20) pounds per square foot.
 - b. Use of breakaway walls which exceed a design safe loading resistance of twenty (20) pounds per square foot, either by design or where so required by local or state codes, may be permitted only if a registered professional engineer or architect certifies that the designs proposed meet all of the following conditions.
 - 1. Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and
 - 2. The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (structural and non-structural). Water loading values shall be those associated with the base flood. Wind loading values shall be those defined according to American Society of Civil Engineers 7-16 *Minimum design loads and associated criteria for buildings and other structures*, or equivalent

standard.

- c. All space enclosed by breakaway walls, open wood lattice-work, or insect screening below the lowest floor shall be used solely for parking, building access, or storage.

(7) Require within flood-prone areas:

- a. New and replacement water supply systems to be designed to minimize or eliminate infiltration of flood waters into the systems; and
- b. New and replacement sanitary sewage systems to be designed to minimize or eliminate infiltration of flood waters into the systems, discharges from the systems into flood waters, and onsite waste disposal systems to be located to avoid impairment to them or contamination from them during flooding.

(8) All mobile recreation vehicles must be on site for fewer than 180 consecutive days and satisfy one of the following requirements.

- a. The vehicle must be fully licensed and ready for highway use.
- b. The vehicle must meet the standards of Sections 44-1241(1) through (9), inclusive.

(9) Manufactured homes placed or substantially improved within the Coastal Floodplain District shall meet the standards of Section 44-1241(1) through (9), inclusive.

Section 44-1242 to 44-1249. Reserved.

DIVISION 9. NONCONFORMING USES

44-1250. General regulations.

(a) Applicability.

- (1) The standards in this section shall apply to all uses and buildings that do not conform to the provisions contained within this article or with Wis. Stats. § 87.30, Wis. Admin. Code NR §§ 116.12 through 116.14, and 44 CFR 59-72. These standards shall apply to all modifications or additions to any nonconforming use or structure and to the use of any structure or premises which was lawful before the passage of the ordinance from which this article is derived or any amendment thereto. A party asserting the existence of a lawfully established nonconforming use or structure has the burden of proving that the use or structure was compliant with the floodplain zoning regulations in effect at the time the use or structure was created.

- (2) As permit applications are received for additions, modifications, or substantial improvements to nonconforming buildings in the floodplain, the City shall develop a list of those nonconforming buildings, their present equalized assessed values, and the costs of those activities associated with changes to those buildings.
- (b) The existing lawful use of a structure or its accessory use which is not in conformity with the provisions of this article may continue subject to the following conditions.
- (1) No modifications or additions to a nonconforming use or structure shall be permitted unless they comply with this article. The words “modification” and “addition” include, but are not limited to, any alteration, addition, modification, structural repair, rebuilding, or replacement of any such existing use, structure, or accessory structure or use. “Modification” does not include maintenance activities, including, but not limited to, painting, decorating, paneling, and other nonstructural components and the maintenance, repair, or replacement of existing private sewage or water supply systems or connections to public utilities. Any costs associated with the repair of a damaged structure are not considered maintenance. The construction of a deck that does not exceed 200 square feet and that is adjacent to the exterior wall of a principal structure is not an extension, modification, or addition. The roof of the structure may extend over a portion of the deck in order to provide safe ingress and egress to the principal structure.
 - (2) If a nonconforming use or the use of a nonconforming structure is discontinued for twelve (12) consecutive months, it is no longer permitted and any future use of the property, including any structure or building thereon, shall conform to the applicable requirements of this article.
 - (3) The municipality shall keep a record which lists all nonconforming uses and nonconforming structures, their present equalized assessed values, the cost of all modifications or additions which have been permitted, and the percentage of each structure’s total current value those modifications represent;
 - (4) No modification or addition to any nonconforming structure or any structure with a nonconforming use which over the life of the structure would equal or exceed 50 percent of its present equalized assessed value shall be allowed unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1). The costs of elevating the lowest floor of a nonconforming building or a building with a nonconforming use to the flood protection elevation are excluded from the 50 percent provisions of this subsection.
 - (5) No maintenance on a per-event basis to any nonconforming structure or any structure with a nonconforming use, the cost of which would equal or exceed 50 percent of its present equalized assessed value, shall be allowed unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance

with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1). Maintenance to any nonconforming structure which does not exceed 50 percent of its present equalized assessed value on a per-event basis does not count against the cumulative calculations over the life of the structure for substantial improvement calculations.

- (6) If on a per-event basis the total value of the work being done under subsections (4) and (5) equals or exceeds 50 percent of the present equalized assessed value the work shall not be permitted unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1).
- (7) Except as provided in subsection (8), if any nonconforming structure or any structure with a nonconforming use is destroyed or is substantially damaged, it cannot be replaced, reconstructed, or rebuilt unless the use and the structure meet the current requirements of this article. A structure is considered substantially damaged if the total cost to restore the structure to its pre-damaged condition equals or exceeds 50 percent of the structure's present equalized assessed value.
- (8) For nonconforming buildings that are substantially damaged or destroyed by a nonflood disaster, the repair or reconstruction of any such nonconforming building shall be permitted in order to restore it to the size and use in effect prior to the damage event, provided that the following minimum requirements are met and all required permits have been granted prior to the start of construction.
 - a. *Residential Structures.* The following minimum requirements for residential structures must be met.
 1. The lowest floor, including basement, shall be elevated to or above the flood protection elevation using fill, pilings, columns, posts, or perimeter walls. Perimeter walls must meet the requirements of Section 44-1283(b).
 2. The structure shall be anchored to prevent flotation, collapse, or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy, and shall be constructed with methods and materials resistant to flood damage.
 3. The structure shall be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or elevated so as to prevent water from entering or accumulating within the components during conditions of flooding.
 4. In A Zones, City staff must obtain, review, and utilize any flood data available from a federal, state, or other source.

5. For residential structures in AO Zones with no elevations specified, the lowest floor, including basement, shall meet the standards in Section 44-1223.
 6. In AO Zones, there shall be adequate drainage paths around structures on slopes to guide floodwaters around and away from said structures.
- b. *Nonresidential Structures.* The following minimum requirements for nonresidential structures must be met.
1. The structure shall meet the requirements of Section § 44-1250(b)(8)a.
 2. The structure shall either have the lowest floor, including basement, elevated to or above the regional flood elevation; or, together with attendant utility and sanitary facilities, shall meet the standards in Section 44-1283(a) or (b).
 3. In AO Zones with no elevations specified, the structure shall have the lowest floor, including basement, meet the standards in Section 44-1223.
- (c) A nonconforming historic structure may be altered if the alteration will not preclude the structure's continued designation as a historic structure, the alteration will comply with Section 44-1170(a), flood resistant materials are used, and construction practices and floodproofing methods that comply with Section 44-1283 are used. Repair or rehabilitation of historic structures shall be exempt from the development standards of Section 44-1250(b)(8)a. if it is determined that the proposed repair or rehabilitation will not preclude the structure's continued designation as a historic structure and constitutes the minimum alteration necessary to preserve the historic character and design of the structure.

44-1251. Floodway District.

- (a) No modification or addition shall be allowed to any nonconforming structure or any structure with a nonconforming use in the Floodway District, unless such modification or addition meets the following criteria.
- (1) The City has granted a permit or variance which meets all requirements of this article for the modification or addition.
 - (2) The modification or addition meets the requirements of Section 44-1250.
 - (3) The modification or addition shall not increase the obstruction to flood flows or regional flood height.
 - (4) Any addition to the existing structure shall be floodproofed pursuant to Section 44-1283, by means other than the use of fill, to the flood protection elevation.
 - (5) If any part of the foundation below the flood protection elevation is enclosed, the following standards shall apply.

1. The enclosed area shall be designed by a registered architect or engineer to allow for the efficient entry and exit of flood waters without human intervention. A minimum of two (2) openings must be provided with a minimum net area of at least one (1) square inch for every one (1) square foot of the enclosed area. The lowest part of the opening can be no more than twelve (12) inches above the adjacent grade.
 2. The parts of the foundation located below the flood protection elevation must be constructed of flood-resistant materials.
 3. Mechanical and utility equipment must be elevated or floodproofed to or above the flood protection elevation.
 4. The use must be limited to parking, building access, or limited storage.
- (b) No new on-site sewage disposal system or addition to an existing on-site sewage disposal system, except where an addition has been ordered by a government agency to correct a hazard to public health, shall be allowed in the Floodway District. Any replacement, repair, or maintenance of an existing on-site sewage disposal system in a floodway area shall meet the applicable requirements of this Code, including Section 44-1283(c), and Wis. Admin. Code SPS ch. 383.
- (c) No new well or modification to an existing well used to obtain potable water shall be allowed in the Floodway District. Any replacement, repair, or maintenance of an existing well in the Floodway District shall meet the applicable requirements of this Code, including Section 44-1283(c), and Wis. Admin. Code NR chs. 811 and 812.

44-1252. Floodfringe District.

- (a) No modification or addition shall be allowed to any nonconforming structure or any structure with a nonconforming use unless the City has granted a permit or variance for such modification or addition and the modification or addition meets the requirements of Section 44-1193, except where subsection (b) is applicable.
- (b) Where compliance with the provisions of subsection (a) would result in unnecessary hardship and only where the structure will not be used for human habitation or be associated with a high flood damage potential, the Board of Appeals, using the procedures established in Section 44-1281, may grant a variance from those provisions of subsection (a) for modifications or additions using the criteria listed below. Modifications or additions which are protected to elevations lower than the flood protection elevation may be permitted if all of the following criteria are met.
- (1) No floor is allowed below the regional flood elevation for residential or commercial structures.
 - (2) Human lives are not endangered.

- (3) Public facilities, such as water or sewer, shall not be installed.
- (4) Flood depths shall not exceed two (2) feet.
- (5) Flood velocities shall not exceed two (2) feet per second.
- (6) The structure shall not be used for storage of materials as described in Section 44-1193(5).
- (c) All new private sewage disposal systems, or addition to, replacement, repair, or maintenance of a private sewage disposal system shall meet all the applicable provisions of this Code, including Section 44-1283(c) and Wis. Admin. Code SPS ch. 383.
- (d) All new wells, or addition to, replacement, repair, or maintenance of a well shall meet the applicable provisions of this Code, including Section 44-1283(c), and Wis. Admin. Code NR chs. 811 and 812.

44-1253. Coastal Floodplain District.

- (a) New construction and substantial improvements to structures in the Coastal Floodplain District shall meet the standards of Division 8.
- (b) No structural repairs, modifications, or additions to any existing building, the cost of which exceeds, over the life of the existing building, 50 percent of its present equalized assessed value, may be allowed in a coastal floodplain area unless the entire building is permanently changed to conform with the standards prescribed in Division 8.

Sections 44-1254 to 44-1277. Reserved.

DIVISION 10. ADMINISTRATION

44-1278. Applicability. The Zoning Administrator, Plan Commission, and Board of Appeals shall administer this article in accordance with Section 44-53 of this Code and Wis. Stats. § 62.23(7).

44-1279. Zoning Administrator.

- (a) *Duties and powers.* The Zoning Administrator is authorized to administer this article and shall have the duties and powers listed in this section.
 - (1) Advise applicants of the provisions of this article, assist in preparing permit applications and appeals, and assure that the regional flood elevation for the proposed development is shown on all permit applications.
 - (2) Issue permits and inspect properties for compliance with provisions of this article and issue certificates of compliance where appropriate.

- (3) Inspect and assess all damaged floodplain structures to determine if substantial damage to the structures has occurred.
- (4) Keep records of all official actions, including, but not limited to:
 - a. All permits issued, inspections made, and work approved.
 - b. Documentation of certified lowest floor and regional flood elevations.
 - c. Floodproofing certificates.
 - d. Water surface profiles, floodplain zoning maps and regulations, and nonconforming uses and structures including changes, appeals, variances, and amendments.
 - e. All substantial damage assessment reports for floodplain structures.
 - f. List of nonconforming structures and uses.
 - g. In the Coastal Floodplain District, documentation of the certified elevation of the bottom of the lowest horizontal structural member of new construction and substantial improvements.
 - h. In the Coastal Floodplain District, certification by a licensed professional engineer or architect where required for new construction and substantial improvement under Division 8.
- (5) Submit copies of the following items to the Department Regional office:
 - a. Within ten (10) days of the decision, a copy of any decisions on variances, appeals for map or text interpretations, and map or text amendments.
 - b. Copies of case-by-case analyses and other required information.
 - c. Copies of substantial damage assessments performed and all related correspondence concerning the assessments.
- (6) Investigate, prepare reports, and report violations of this article to the Plan Commission and City Attorney for prosecution. Copies of the reports shall also be sent to the Department Regional office.
- (7) Submit copies of amendments to the FEMA Regional office.
- (b) *Land use permit.* A land use permit shall be obtained before any development; repair, modification, or addition to an existing structure; or change in the use of a building or structure, including sewer and water facilities, may be initiated.
- (1) *Expiration.* All permits issued under the authority of this article shall expire no more than 180 days after issuance. The permit may be extended for a maximum of 180 days for good and sufficient cause. If the permitted work has not started within 180 days of the permit date, the development must comply with any regulation, including any revision to the FIRM or FIS, that took effect after the permit date.

- (2) The application to the Zoning Administrator shall include the following general information:
- a. Name and address of the applicant, property owner and contractor.
 - b. Legal description, proposed use, and whether it is new construction or a modification.
- (3) *Site development plan.* A site plan drawn to scale shall be submitted with the permit application form and shall contain all of the following information.
- a. The location, dimensions, area, and elevation of the lot.
 - b. The location of the ordinary highwater mark of any abutting navigable waterways.
 - c. The location of any structures with distances measured from the lot lines and street center lines.
 - d. The location of any existing or proposed on-site sewage systems or private water supply systems.
 - e. The location and elevation of existing or future access roads.
 - f. The location of floodplain and floodway limits as determined from the official floodplain zoning maps.
 - g. The elevation of the lowest floor of proposed buildings and any fill using the vertical datum from either National Geodetic Vertical Datum (NGVD) or North American Vertical Datum (NAVD).
 - h. Data sufficient to determine the regional flood elevation in NGVD or NAVD at the location of the development and to determine whether or not the requirements of Division 5 and/or 6 are met.
 - i. Data to determine if the proposed development will cause an obstruction to flow or an increase in regional flood height or discharge according to Section 44-1134. This may include any of the information noted in Section 44-1170.
 - j. Hydraulic and hydrologic studies as described in subsection (c), at the discretion of the Zoning Administrator.
- (c) *Hydraulic and hydrologic studies to analyze development.* All hydraulic and hydrologic studies shall be completed under the direct supervision of a professional engineer registered in the State. The study contractor shall be responsible for the technical adequacy of the study. All studies shall be reviewed and approved by the Department.

(1) *Zone A floodplains and AE zones within which a floodway is not delineated.*

- a. *Hydrology.* The appropriate method shall be based on the standards in Wis. Admin. Code NR ch. 116.07(3), *Hydrologic Analysis: Determination of Regional Flood Discharge.*
- b. *Hydraulic modeling.* The regional flood elevation shall be based on the standards in Wis. Admin. Code NR ch. 116.07(4), *Hydraulic Analysis: Determination of Regional Flood Elevation* and on the following:
 1. The required limits of the hydraulic model shall be based on detailed study information for downstream structures (dam, bridge, culvert) to determine adequate starting Water Service Elevation (WSEL) for the study.
 2. Channel sections must be surveyed.
 3. Minimum four-foot (4') contour data in the overbanks shall be used for the development of cross section overbank and floodplain mapping.
 4. A maximum distance of 500 feet between cross sections is allowed in developed areas with additional intermediate cross sections required at transitions in channel bottom slope, including a survey of the channel at each location.
 5. The most current version of the Hydrologic Engineering Center River Analysis System (HEC-RAS) shall be used.
 6. A survey of bridge and culvert openings and the top of road is required at each structure.
 7. Additional cross sections are required at the downstream and upstream limits of the proposed development and any necessary intermediate locations based on the length of the reach if greater than 500 feet.
 8. Standard accepted engineering practices shall be used when assigning parameters for the base model such as flow, Manning's N values, expansion and contraction coefficients, and effective flow limits. The base model shall be calibrated to past flooding data such as high water marks to determine the reasonableness of the model results. If no historical data is available, adequate justification shall be provided for any parameters outside standard accepted engineering practices.
 9. The model must extend past the upstream limit of the difference in the existing and proposed flood profiles in order to provide a tie-in to existing studies. The height difference between the proposed flood profile and the existing study profiles shall be no more than 0.00 feet.

- c. *Mapping*. A work map of the reach studied shall be provided, showing all cross-section locations, floodway/floodplain limits based on best available topographic data, geographic limits of the proposed development, and whether the proposed development is located in the floodway.
 - 1. If the proposed development is located outside of the floodway, it is determined to have no impact on the regional flood elevation.
 - 2. If any part of the proposed development is in the floodway, it must be added to the base model to show the difference between existing and proposed conditions. The study must ensure that all coefficients remain the same as in the existing model, unless adequate justification based on standard accepted engineering practices is provided.

(2) *Zone AE floodplains*.

- a. *Hydrology*. If the proposed hydrology will change the existing study, the appropriate method to be used shall be based on Wis. Admin. Code NR ch. 116.07(3), *Hydrologic Analysis: Determination of Regional Flood Discharge*.
- b. *Hydraulic modeling*. The regional flood elevation shall be based on the standards in Wis. Admin. Code NR ch. 116.07(4), *Hydraulic Analysis: Determination of Regional Flood Elevation* and on the following:
 - 1. *Duplicate Effective Model*. The effective model shall be reproduced to ensure correct transference of the model data and to allow integration of the revised data to provide a continuous FIS model upstream and downstream of the revised reach. If data from the effective model is available, models shall be generated that duplicate the FIS profiles and the elevations shown in the Floodway Data Table in the FIS report to within 0.1 foot.
 - 2. *Corrected Effective Model*. The Corrected Effective Model shall not include any human-made physical changes since the effective model date but shall import the model into the most current version of HEC-RAS for Department review.
 - 3. *Existing (Pre-Project Conditions) Model*. The Existing Model shall be required to support conclusions about the actual impacts of the project associated with the Revised (Post-Project) Model or to establish more up-to-date models on which to base the Revised (Post-Project) Model.
 - 4. *Revised (Post-Project Conditions) Model*. The Revised (Post-Project Conditions) Model shall incorporate the Existing Model and any proposed changes to the topography caused by the proposed development. This model shall reflect proposed conditions.

5. All changes to the Duplicate Effective Model and subsequent models must be supported by certified topographic information, bridge plans, construction plans, and survey notes.
 6. Changes to the hydraulic models shall be limited to the stream reach for which the revision is being requested. Cross sections upstream and downstream of the revised reach shall be identical to those in the effective model and result in water surface elevations and topwidths computed by the revised models matching those in the effective models upstream and downstream of the revised reach as required. The Effective Model shall not be truncated.
- c. *Mapping.* Maps and associated engineering data shall be submitted to the Department for review and must meet the following conditions.
1. Consistency between the revised hydraulic models, the revised floodplain and floodway delineations, the revised flood profiles, topographic work map, annotated FIRMs and/or Flood Boundary Floodway Maps (FBFMs), construction plans, and bridge plans.
 2. Certified topographic map of suitable scale, contour interval, and a planimetric map showing the applicable items. If a digital version of the map is available, it may be submitted in order that the FIRM may be revised more easily.
 3. Annotated FIRM panel showing the revised 1.0 percent and 0.2 percent annual chance floodplains and floodway boundaries.
 4. If an annotated FIRM and/or FBFM and digital mapping data (GIS or CADD) are used, all supporting documentation or metadata must be included with the data submission along with the Universal Transverse Mercator (UTM) projection and State Plane Coordinate System in accordance with FEMA mapping specifications.
 5. The revised floodplain boundaries shall tie into the effective floodplain boundaries.
 6. All cross sections from the effective model shall be labeled in accordance with the effective map and a cross section lookup table shall be included to relate to the model input numbering scheme.
 7. Both the current and proposed floodways shall be shown on the map.
 8. The stream centerline or profile baseline used to measure stream distances in the model shall be visible on the map.

- (d) *Certificate of compliance.* No land shall be occupied or used, and no building which is hereafter constructed, altered, added to, modified, repaired, rebuilt, or replaced shall be occupied until a certificate of compliance is issued by the Zoning Administrator, except where no permit is required, subject to the following provisions.
- (1) The certificate of compliance shall show that the building or premises or part thereof, and the proposed use, conform to the provisions of this article.
 - (2) Application for such certificate shall be concurrent with the application for a permit.
 - (3) If all provisions of this article are met, the certificate of compliance shall be issued within ten (10) days after written notification that the permitted work is completed.
 - (4) The applicant shall submit a certification signed by a registered professional engineer, architect, or land surveyor that the fill, lowest floor, and floodproofing elevations are in compliance with the permit issued. Floodproofing measures also require certification by a registered professional engineer or architect that the requirements of Section 44-1283 are met.
 - (5) Where applicable pursuant to Section 44-1223, the applicant must submit a certification by a registered professional engineer or surveyor of the elevation of the bottom of the lowest horizontal structural member supporting the lowest floor, excluding pilings or columns, and an indication of whether the structure contains a basement.
 - (6) Where applicable pursuant to Section 44-1223, the applicant must submit certifications by a registered professional engineer or architect that the structural design and methods of construction meet accepted standards of practice as required by Section 44-1223.
- (e) *Other permits.* Prior to obtaining a floodplain development permit, the applicant must secure all necessary permits from federal, state, and local agencies, including but not limited to those required by the U.S. Army Corps of Engineers under § 404 of the Federal Water Pollution Control Act, Amendments of 1972, 33 U.S.C. 1344.

44-1280. Zoning agency.

- (a) The Green Bay Plan Commission shall:

- (1) Oversee the functions of the office of the Zoning Administrator.
- (2) Review and advise the Common Council on all proposed amendments to this article, maps, and text.
- (3) Publish adequate notice pursuant to Wis. Stats. Ch. 985 specifying the date, time, place, and subject of the public hearing.

- (b) The Green Bay Plan Commission shall not:

- (1) Grant variances to the terms of this article in place of action by the Board of Appeals.
- (2) Amend the text or zoning maps in place of official action by the Common Council.

44-1281. Board of Appeals. The Board of Appeals, established under Article II, Division 4 of this Chapter and in accordance with Wis. Stats. § 62.23(7)(e), is hereby authorized or shall be appointed to act for the purposes of this article. The Board shall exercise the powers conferred by this Code and the Wisconsin Statutes. The Zoning Administrator shall not be the secretary of the Board.

(1) *Powers and duties.*

- a. *Appeals.* The Board shall hear and decide appeals where it is alleged there is an error in any order, requirement, decision, or determination made by an administrative official in the enforcement or administration of this article.
- b. *Boundary Disputes.* The Board shall hear and decide disputes concerning the district boundaries shown on the official floodplain zoning map.
- c. *Variances.* The Board shall hear and decide, upon appeal, variances from the standards of this article.

(2) *Appeals to the Board.*

- a. Appeals to the Board may be taken by any person aggrieved, or by any officer or department of the City affected by any decision of the Zoning Administrator or other administrative officer. Such appeal shall be taken within thirty (30) days, unless otherwise provided by the rules of the Board, by filing with the official whose decision is in question, and with the Board, a notice of appeal specifying the reasons for the appeal. The official whose decision is in question shall transmit to the Board all records regarding the matter appealed.
- b. *Application materials.*
 1. When applying for a variance, the applicant shall provide site and building plans containing sufficient detail to allow the Board to evaluate whether the criteria for granting a variance can be met.
 2. When an applicant requests a variance to the minimum floodproofing standards established by Section 44-1170 or 44-1193, the applicant shall submit the plans and certifications prepared by a registered professional engineer or architect, as required by Section 44-1283, and shall also submit the following information, prepared by a qualified professional such as a surveyor, engineer, architect, or other construction professional:
 - (i) The basic anticipated drainage pattern that would be expected to provide positive draining throughout the subject area.

- (ii) How surface drainage would reach storm sewers within the road right-of-way or any other available stormwater facilities.
 - (iii.) Whether back yard drains or sewers would be required.
 - (iv.) Design details for the side slopes of fill areas that are treated in any way other than by grading to a slope no steeper than 3:1, including, but not limited to, retaining walls and terracing.
- b. *Notice and hearing for appeals including variances.*
 - 1. *Notice.* The Board shall:
 - (i) Fix a reasonable time for the hearing.
 - (ii) Publish adequate notice pursuant to Wisconsin Statutes specifying the date, time, place, and subject of the hearing.
 - (iii) Ensure that notice shall be mailed to the parties in interest and the Department Regional office at least ten (10) days in advance of the hearing.
 - 2. *Hearing.* Any party may appear in person or by agent. The Board shall:
 - (i) Resolve boundary disputes according to Section 44-1281(3).
 - (ii) Decide variance applications according to Section 44-1281(4).
 - (iii) Decide appeals of permit denials according to Section 44-1282.
- c. *Decision.* The final decision regarding the appeal or variance application shall:
 - 1. Be made within a reasonable time.
 - 2. Be sent to the Department Regional office within ten (10) days of the decision.
 - 3. Take the form of a written determination signed by the chairman or secretary of the Board.
 - 4. State the specific facts which are the basis for the Board's decision.
 - 5. Either affirm, reverse, vary, or modify the order, requirement, decision, or determination appealed, in whole or in part, dismiss the appeal for lack of jurisdiction, or grant or deny the variance application.
 - 6. If the Board grants the appeal, the decision shall include the reasons for granting an appeal, including a description of the hardship demonstrated by the applicant in the case of a variance, which reasons must be clearly stated in the recorded minutes of the Board proceedings.

(3) *Boundary disputes.* The following procedure shall be used by the Board in hearing disputes concerning floodplain district boundaries.

- a. If a floodplain district boundary is established by approximate or detailed floodplain studies, the flood elevations or profiles shall prevail in locating the boundary.
- b. The person contesting the boundary location shall be given a reasonable opportunity to present arguments and technical evidence to the Board.
- c. If the boundary is incorrectly mapped, the Board should inform the Plan Commission or the person contesting the boundary location to petition the Common Council for a map amendment according to Division 11.

(4) *Variance.*

- a. The Board may, upon appeal, grant a variance from the standards of this article if an applicant convincingly demonstrates all of the following.
 1. Literal enforcement of this article will cause unnecessary hardship.
 2. The hardship is due to adoption of the floodplain ordinance from which this article is derived and from unique property conditions which are not common to adjacent lots or premises. In such case this article or the map at issue must be amended.
 3. The variance is not contrary to the public interest.
 4. The variance is consistent with the purpose of this article in Section 44-1043.
- b. In addition to the criteria in subsection a., to determine that an applicant qualifies for a variance under FEMA regulations, the Board must find that the following criteria have been met.
 1. The variance will not cause any increase in the regional flood elevation.
 2. The applicant has shown good and sufficient cause for issuance of the variance.
 3. Failure to grant the variance would result in exceptional hardship.
 4. Granting the variance will not result in additional threats to public safety, extraordinary expense, the creation of a nuisance, fraud on or victimization of the public, or a conflict with existing local laws.
 5. The variance granted is the minimum necessary, considering the flood hazard, to afford relief.

c. *Variance limitations.* The Board shall not:

1. Grant any variance that would grant, extend, or increase any use prohibited in the zoning district.
2. Grant a variance for a hardship based solely on an economic gain or loss.
3. Grant a variance for a hardship which is self-created.
4. Grant a variance that would damage the rights or property values of other persons in the area.
5. Grant any variance that would permit actions to be taken without first amending this article and/or applicable maps as required by Division 11.
6. Grant any variance that would allow any alteration of a historic structure, including its use, which would preclude its continued designation as a historic structure.

d. When the Board grants a floodplain variance, it shall notify the applicant in writing that said variance may increase risks to life and property and flood insurance premiums could increase up to \$25.00 per \$100.00 of coverage. A copy of the notice shall be maintained with the variance record.

44-1282. To review appeals of permit denials.

(a) The Board of Appeals shall review all data related to the appeal. This may include, but is not limited to:

- (1) Permit application data listed in Section 44-1279(b).
- (2) Floodway/floodfringe determination data described in Section 44-1224.
- (3) Data listed in Section 44-1170(a)(2), where the applicant has not submitted this information to the Zoning Administrator.
- (4) Other data submitted with the application or submitted to the Board with the appeal.

(b) For appeals of all denied permits, the Board shall:

- (1) Follow the procedures of Section 44-1281.
- (2) Consider the Plan Commission's recommendations.
- (3) Either uphold the denial or grant the appeal.

(c) For appeals concerning increases in regional flood elevation, the Board shall:

- (1) Uphold the denial where the Board agrees with the data showing an increase in flood elevation. Increases may only be allowed after amending the flood profile and map and all appropriate legal arrangements have been made with all adversely affected property owners in accordance with Division 11.
- (2) Grant the appeal upon a determination that the data properly demonstrates that the project does not cause an increase, provided that no other reasons for denial exist.

44-1283. Floodproofing standards.

- (a) No permit or variance shall be issued for a non-residential structure designed to be watertight below the regional flood elevation until the applicant submits a plan certified by a registered professional engineer or architect which demonstrates that the floodproofing measures will protect the structure or development to or above the flood protection elevation and submits a FEMA Floodproofing Certificate. Floodproofing is not an alternative to the development standards in Divisions 4 through 8 of this article.
- (b) For a structure designed to allow the entry of floodwaters, no permit or variance shall be issued until the applicant submits a plan that either:
 - (1) Has been certified by a registered professional engineer or architect; or
 - (2) Meets or exceeds all of the following standards:
 - a. Contains a minimum of two (2) openings having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding.
 - b. The bottom of all openings shall be no higher than one (1) foot above grade.
 - c. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- (c) Floodproofing measures shall be designed, as appropriate, to do all of the following.
 - (1) Withstand flood pressures, depths, velocities, uplift and impact forces, and other regional flood factors.
 - (2) Protect structures to the flood protection elevation.
 - (3) Anchor structures to foundations to resist flotation and lateral movement.
 - (4) Minimize or eliminate infiltration of flood waters.
 - (5) Minimize or eliminate discharges into flood waters.
 - (6) Place essential utilities at or above the flood protection elevation.

(7) Comply with the following standards if any part of the foundation below the flood protection elevation is enclosed.

- a. The enclosed area shall be designed by a registered architect or engineer to allow for the efficient entry and exit of flood waters without human intervention. A minimum of two (2) openings must be provided with a minimum net area of at least one (1) square inch for every one (1) square foot of the enclosed area. The lowest part of the opening can be no more than twelve (12) inches above the adjacent grade.
- b. The parts of the foundation located below the flood protection elevation must be constructed of flood-resistant materials.
- c. Mechanical and utility equipment must be elevated or floodproofed to or above the flood protection elevation.
- d. The use must be limited to parking, building access, or limited storage.

44-1284. Public information.

- (a) Place marks on structures to show the depth of inundation during the regional flood.
- (b) All maps, engineering data, and regulations shall be available and widely distributed.
- (c) Real estate transfers shall show the floodplain district in which any real property is located.

Sections 44-1285 to 44-1311. Reserved.

DIVISION 11. AMENDMENTS

44-1312. Conditions for Amendments.

- (a) Obstructions or increases may only be permitted if amendments are made to this article, the official floodplain zoning maps, floodway lines, and water surface profiles, in accordance with Section 44-1313.
- (b) In AE Zones with a mapped floodway, no obstructions or increases shall be permitted unless the applicant receives a Conditional Letter of Map Revision from FEMA and amendments are made to this article, the official floodplain zoning maps, floodway lines, and water surface profiles, in accordance with Section 44-1313. Any such alterations must be reviewed and approved by FEMA and DNR.
- (c) In A Zones, increases equal to or greater than one (1) foot may only be permitted if the applicant receives a Conditional Letter of Map Revision from FEMA and amendments are made to this article, the official floodplain maps, floodway lines, and water surface profiles, in accordance with Section 44-1313.

44-1313. Change of floodplain zoning district boundaries. The Common Council shall change or supplement the floodplain zoning district boundaries and this article in the manner outlined in Section 44-1314. Actions which require an amendment to this article and the submission of a Letter of Map Change (LOMC) include, but are not limited to, the following.

- (1) Any fill or floodway encroachment that obstructs flow causing any increase in the regional flood height.
- (2) Any change to the floodplain boundaries and/or watercourse alterations on the FIRM.
- (3) Any changes to any other officially adopted floodplain maps listed in Section 44-1074(2).
- (4) Any floodplain fill which raises the elevation of the filled area to a height at or above the flood protection elevation and is contiguous to land lying outside the floodplain.
- (5) Correction of discrepancies between the water surface profiles and floodplain maps.
- (6) Any upgrade to the text of this article required by Wis. Admin. Code NR § 116.05 or otherwise required by law, or for changes by the City.
- (7) All channel relocations and changes to the maps to alter floodway lines or to remove an area from the floodway or the floodfringe that is based on a base flood elevation from a FIRM require prior approval by FEMA.

44-1314. Procedures. Amendments to this article may be made upon petition of any party according to the provisions of Wis. Stats. § 62.23. The petitions shall include all data required by Sections 44-1224 and 44-1279(b). No land use permit shall be issued until a Letter of Map Revision is issued by FEMA for the proposed changes.

- (1) The proposed amendment shall be referred to the Plan Commission for a public hearing and recommendation to Common Council. The amendment and notice of public hearing shall be submitted to the Department Regional office for review prior to the hearing. The amendment procedure shall comply with the provisions of Wis. Stats. § 62.23.
- (2) No amendments shall become effective until reviewed and approved by the Department.
- (3) All persons petitioning for a map amendment that obstructs flow causing any increase in the regional flood height shall obtain flooding easements or other appropriate legal arrangements from all adversely affected property owners and notify local units of government before the amendment can be approved by the Common Council.

Sections 44-1315 to 44-1341. Reserved.

DIVISION 12. ENFORCEMENT AND PENALTIES

44-1342. Violation and penalty. Any violation of the provisions of this article by any person shall be unlawful and shall be referred to the City Attorney who shall expeditiously prosecute all such violators. A violator shall, upon conviction, forfeit to the municipality a penalty of not more than \$50.00 (fifty dollars), together with a taxable cost of such action. Each day of continued violation shall constitute a separate offense. Every violation of this article is a public nuisance and the creation may be enjoined and the maintenance may be abated by action at suit of the City, the state, or any citizen thereof pursuant to Wis. Stats. § 87.30.

Sections 44-1343 to 44-1368. Reserved.

SECTION 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

ljm

November 1, 2022



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Wendy Townsend, Economic Coordinator

AGENDA ITEM # O.5

To approve the Downtown Green Bay Inc. (DGBI) Business Improvement District's (BID) Operating Plan for 2023.

BACKGROUND

The City of Green Bay's Business Improvement District handbook requires approval of the BID Annual Operating Plans by the City's Plan Commission. Attached is the Downtown Green Bay Inc. (DGBI) Business Improvement District (BID) Operating Plan for 2023, which has been approved by the DGBI BID Board and reviewed by City Attorney Joanne Bungert.

RECOMMENDATION

Staff recommends approval of the DGBI BID Operating Plan for 2023 as presented.

FISCAL IMPACT

ATTACHMENTS

1. 2023 DGBI Operating Plan
2. 2023 DGBI District I OP Attorney Letter-10.19.22

2023
Downtown Green Bay, Inc.
BUSINESS IMPROVEMENT DISTRICT

OPERATING PLAN



**Downtown
District**
The Heart and Soul of Green Bay

Downtown Green Bay, Inc.

130 E. Walnut St. Suite 501

Green Bay, WI 54301

Phone: (920) 437-5972

downtowngreenbay.com

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I. INTRODUCTION

A. Background

In 1984, the Wisconsin legislature created 66.1109 (formerly S. 66.608) of the Statutes (see Appendix A) enabling cities to establish Business Improvement Districts (BIDs). The purpose of the law is “to allow businesses within those districts to develop, to manage and promote the districts and to establish an assessment method to fund these activities.” (1983 Wisconsin Act 184, Section 1, legislative declaration.)

The City of Green Bay received a petition from property owners that requested creation of a Business Improvement District for the purpose of revitalizing and improving the Downtown District business area on Green Bay’s east side. (see Appendix B). The BID law requires that every district have an annual Operating Plan. This document is the 2023 Operating Plan for the Downtown District.

B. Physical Setting

The physical boundaries of the district include Mason Street to the south, Monroe to the east and the Fox and East Rivers bounding the west and north respectively.

II. DISTRICT BOUNDARIES

Please see the map of the district in Appendix C of this plan. A listing of the properties included in the district is provided in Appendix C.

III. PROPOSED OPERATING PLAN

A. Plan Objectives

The objective of the BID is to provide leadership and management for revitalizing the Downtown District. By emphasizing community-based planning, planning that appreciates the advantages of low-cost, modest initiatives over the blockbuster resuscitation efforts of large-scale stand-alone projects the District performs the classic function of the urban neighborhood. Such districts give growth to new businesses, add substance to the local economy and export their innovations to the rest of the City.

B. Proposed Activities ~ Principal activities to be engaged in by the district during 2023 include:

BUSINESS DEVELOPMENT -DGBI will initiate strategies to advance corporate, residential, and retail development through:

- Business recruitment and retention initiatives in collaboration with regional and local partners (ie New North, Start Up Hub, City of Green Bay, Discover Green Bay, etc.)
- Available Property Promotion
- Outreach events such as Network with your Neighbor, and business tours.
- Direct communication with district property and businesses through monthly newsletters and personal interactions.

WELCOMING ENVIRONMENT- DGBI will provide an inviting and unique environment for residents and visitors through:

- Amenities such as planters and hanging baskets in summer, as well as winter planters, banners and holiday décor.
- In 2023, new spring/summer banners will be ordered and installed in the high traffic areas of the BID District.
- Support and/or implement placemaking efforts such as enhancements and decorative lighting on the City Deck.
- Addition of at least 1-3 new murals in the district.
- Cleanliness initiatives that include updated Garbage and Cigarette receptacles, Clean Team (paid staff) and Adopt-A-Block (volunteers) litter pick up and weed control as well as district wide clean up events.
- Work with City staff on a streetscape plan for the district.

MARKETING AND PROMOTION OF DOWNTOWN- DGBI will promote the benefits of the BID as an important community asset and a unique place to attend events, shop, dine and do business by:

- Utilizing digital and traditional methods (website, newsletter, social media, print, broadcasting, mailing and billboard advertising), to market the brand of the Downtown District.
- Creating specific marketing plans with the DGBI Events team to attract visitors and increase foot-traffic to the district.
- Strategizing creative marketing initiatives with DGBI and City Economic Development team to recruit new businesses, support existing businesses and attract residents.

EVENTS – Although BID funding is not utilized for event expenses, DGBI will continue to activate the downtown district with a year-long calendar of engaging events and activities that aim to support downtown businesses while attracting residents and visitors from all walks of life to the district.

COMMUNITY OUTREACH AND ENGAGEMENT- DGBI will work with community partners to respond and understand social issues and how they impact district businesses. We will celebrate diversity, equity and inclusion through new events and initiatives. We will aim to create an ambassador program in collaboration with the city and community partners to provide a safe and welcoming Downtown.

C. Proposed Expenditures – 2023

DGBI BID Operating Plan Budget 2023			
REVENUE			
	2023 BID Assessment - DGBI		\$ 266,608.00
	Total Revenue		\$ 266,608.00
EXPENSES			
Administrative			
	Allocation toward DGBI Staffing		\$ 110,908.00
Operating Expenses			
	Office Supplies & Equipment		\$ 2,500.00
	Phone/Internet		\$ 3,200.00
	Dues, Fees and Subscriptions		\$ 2,000.00
	Conferences/Professional Development		\$ 5,000.00
	Insurance		\$ 8,000.00
	Office Lease		\$ 25,000.00
	Total Operating Expenses		\$ 45,700.00
BID Audit/Accounting Services	Annual Audit		\$ 12,000.00

Marketing & Promotion			
	Website Software & Hosting		\$ 2,400.00
	Newsletter & Graphic Design Software		\$ 2,550.00
	Printed & Digital Promotional Materials		\$ 14,750.00
	Social Media Advertising		\$ 1,000.00
	Tradeshows, Promotional Items, Meetings, etc.		\$ 4,300.00
	Total Marketing allocations		\$ 25,000.00
Economic Development			
	Business recruitment and retention, networking		\$ 10,000.00
Physical Improvements			
	Holiday Wreath Lighting & Décor		\$ 4,000.00
	Cleanliness - Litter, Weeds		\$ 4,000.00
	Banner and Bracket Replacements		\$ 40,000.00
	Public Art		\$ 15,000.00
	Planters-Paid for by private contributions		
	Washington St. Tree Lights-Paid for by private contributions		
	Total Physical Improvements		\$ 63,000.00
	Total Expenses		\$ 266,608.00

D. Financing Method

The proposed expenditures contained in Section C, above, will be financed through the BID assessment. It is estimated that approximately **\$266,608** will be raised through assessments. This amount is a portion of the overall organizational budget of Downtown Green Bay, Inc. Sponsorships and event revenues are anticipated to cover the additional staffing, operating, and event costs. The BID Board shall have the authority and responsibility to prioritize expenditures and to revise the budget as necessary to match the funds available.

E. Organization of BID Board

Upon creation of the BID, the Mayor will appoint members to the district board ("board"). The board's primary responsibility is the implementation of this Operating Plan. This will require the board to negotiate with providers of services and materials to carry out the Plan; to enter various contracts; to monitor development activity; to periodically revise the Operating Plan; to ensure district compliance with the provisions of applicable statutes and regulations; and to make reimbursements for any overpayments of BID assessments.

State law requires that the board be composed of at least five members and that a majority of the board members be owners or occupants of property within the district.

It is recommended that the BID board be structured and operate as follows:

1. Board Size – at least Five

2. Composition - At least three fifths members shall be owners or occupants of property within the district. Any non-owner or non-occupant appointed to the board shall be a resident of the City of Green Bay. The board shall elect its Chairperson from among its members.
3. Term - Appointments to the board shall be for a period of three years except that initially two members shall be appointed for a period of three years, two members shall be appointed for a period of two years, and one member shall be appointed for a period of one year.
4. Compensation – None
5. Meetings - All meetings of the board shall be governed by the Wisconsin Open Meetings Law.
6. Record Keeping - Files and records of the board's affairs shall be kept pursuant to public record requirements.
7. Staffing - The board may employ staff and/or contract for staffing services pursuant to this Plan and subsequent modifications thereof.
8. Meetings - The board shall meet regularly, at least twice each year. The board shall adopt rules of order (“by laws”) to govern the conduct of its meetings.

F. Relationship to Downtown Green Bay, Inc.

The BID shall be a separate entity from Downtown Green Bay, Inc., notwithstanding the fact that members, officers and directors of each may be shared. Downtown Green Bay, Inc. shall remain a private non-profit organization, not subject to the open meeting law, and not subject to the public record law except for its records generated in connection with the BID board. The BID shall contract with Downtown Green Bay, Inc. to provide services, in accordance with this Plan. The Downtown Green Bay, Inc. 501C3 Organization will also manage the Olde Main Street BID. The accounting of the BID assessment funds will be tracked in Quickbooks, our accounting software. Each BID’s income and expenses will be separated by Class and can be reported to the BID Boards at any time.

IV. METHOD OF ASSESMENT

A. Assessment Rate and Method

Parcels Assessed

All tax parcels within the District required to pay real estate taxes, including those taxed by the State as manufacturing, and all parcels used exclusively for manufacturing, will be assessed. Real property used exclusively for residential purposes may not be assessed, as required by the BID law. Residential property will be defined as 100% residential property or owner-occupied properties. Property exempt from paying real estate taxes will not be assessed. Property owned by government agencies will not be assessed.

Levy of Assessment

Special assessments under this 2023 Operating Plan are hereby levied against each tax parcel of property within the District which has a separate tax key number, in the amount shown on the assessment schedule which is attached hereto as Appendix D. The assessment was based on the assessed value of that parcel (land and improvements) as shown in the records of the City Assessor’s office in September 2022 except as otherwise identified below.

The principle behind the assessment methodology is that each non-exempt parcel’s owners should pay for District development in proportion to the benefits derived. Obviously, not every parcel within the District will benefit equally, thus it has been assumed that hospitality and entertainment uses will derive the most benefit and therefore will

contribute to the BID at a higher assessment rate and warehouse uses will benefit the least and therefore contribute at a lower rate.

The 2022 assessment shown on Appendix D was calculated as \$2.28 for each \$1,000 of assessed value for properties whose use is identified as retail, hospitality or entertainment-related and \$.76 for each \$1,000 of assessed value for properties whose use is identified as office/commercial. Appendix C, attached hereto, contains a list of SIC codes identifying these properties.

For properties whose use comprises mixed SIC codes, the property has been identified by the ground level use(s) of any buildings constructed on the property. The ground level use is presumed to be the dominant use of the property. If a ground level has more than two uses, then the property has been identified by the use that makes up more than one half of the ground level square footage. The burden is on the owner to change a property classification from that designated in Appendix D. It must be proven annually by the owner of the property in question to the BID board.

B. Excluded and Exempt Property

The BID law requires explicit consideration of certain classes of property. In compliance with the law the following statements are provided.

1. State Statute 66.1109(1)(f)lm: The district will contain property used exclusively for manufacturing purposes, as well as properties used in part for manufacturing. These properties will be assessed according to the method set forth in this plan because it is assumed that they will benefit from development in the district.
2. State Statute 66.1109(5)(a): Property known to be used exclusively for residential purposes will not be assessed; such properties will be identified as BID Exempt Properties in Appendix D, as revised each year.
3. In accordance with the interpretation of the City Attorney regarding State Statute 66.1109(1)(b), property exempt from general real estate taxes has been excluded from the district. Privately owned tax-exempt property adjoining the district and which is expected to benefit from district activities may be asked to make a financial contribution to the district on a voluntary basis.

V. RELATIONSHIP TO GREEN BAY COMPREHENSIVE PLAN AND ORDERLY DEVELOPMENT OF THE CITY

A. City Plans

Creation of a business improvement district to facilitate District redevelopment is consistent with the City of Green Bay's Comprehensive Plan, Downtown Design Plan and Waterfront Plan and would promote the orderly development of the City in general.

B. City Role in District Operation

The City of Green Bay has committed to helping private property owners in the district promote its development. To this end, the City is expected to play a significant role in the creation of the Business Improvement District and in the implementation of the Operating Plan. In particular, the City will:

1. Provide technical assistance to the proponents of the district through adoption of the Plan, and provide assistance as appropriate thereafter.
2. Monitor and, when appropriate, apply for outside funds that could be used in support of the district.
3. Collect assessments, maintain in a segregated account, and disburse the monies of the district.

4. Receive annual audits as required per sec. 66.1109 (3) (c) of the BID law.
5. Provide the board, through the Tax Commissioner's Office on or before June 30th of each Plan year, with the official City records and the assessed value of each tax key number with the district, as of January 1st of each Plan year, for purposes of calculating the BID assessments.
6. Encourage the State of Wisconsin, Brown County and other units of government to support the activities of the district.

VI. PLAN APPROVAL PROCESS

A. Public Review Process

The Wisconsin Business Improvement district law establishes a specific process for reviewing and approving proposed districts. Pursuant to the statutory requirements, the following process will be followed:

1. The City of Green Bay Plan Commission will review the BID audits and approve the proposed Operating Plan. They will provide a recommendation to Council.
2. Common Council will act on the proposed Operating plans.
3. The Common Council will act on the proposed BID Plan.

VII. FUTURE YEAR OPERATING PLANS

A. Phased Development

It is anticipated that the BID will continue to revise and develop the Operating Plan annually, in response to changing development needs and opportunities in the district, in accordance with the purposes and objectives defined in this Operating Plan.

Section 66.1109 (3) (a) of the BID law requires the board and the City to annually review and make changes as appropriate in the Operating Plan. Therefore, while this document outlines in general terms the complete development program, it focuses upon 2023 activities, and information on specific assessed values, budget amounts and assessment amounts are based on 2022 conditions. Greater detail about subsequent year's activities will be provided in the required annual Plan updates, and approval by the Common Council of such Plan updates shall be conclusive evidence of compliance with this Plan and the BID law.

In later years, the BID Operating Plan will continue to apply the assessment formula, as adjusted, to raise funds to meet the next annual budget. However, the method of assessing shall not be materially altered, except with the consent of the City of Green Bay.

B. Amendment, Severability and Expansion

This BID has been created under authority of Section 66.1109 of the Statutes of the State of Wisconsin. Should any court find any portion of this Statute invalid or unconstitutional its decision will not invalidate or terminate the BID and this BID Plan shall be amended to conform to the law without need of reestablishment.

Should the legislature amend the Statute to narrow or broaden the process of a BID so as to exclude or include as assessable properties a certain class or classes of properties, then this BID Plan may be amended by the Common

Council of the City of Green Bay as and when it conducts its annual Operating Plan approval and without necessity to undertake any other act. This is specifically authorized under Section 66.1109 (3)(b).

APPENDICES

- A. STATUTE
- B. PETITION
- C. PROPOSED DISTRICT BOUNDARIES
- D. 2022 PROJECTED ASSESSMENTS
- E. CITY ATTORNEY'S OPINION

APPENDIX A & B:

Wisconsin State Statute "BID Law"

66.1109 Business improvement districts.

(1) In this section:

- (a) "Board" means a business improvement district board appointed under [sub. \(3\) \(a\)](#).
 - (b) "Business improvement district" means an area within a municipality consisting of contiguous parcels and may include railroad rights-of-way, rivers, or highways continuously bounded by the parcels on at least one side, and shall include parcels that are contiguous to the district but that were not included in the original or amended boundaries of the district because the parcels were tax-exempt when the boundaries were determined and such parcels became taxable after the original or amended boundaries of the district were determined.
 - (c) "Chief executive officer" means a mayor, city manager, village president or town chairperson.
 - (d) "Local legislative body" means a common council, village board of trustees or town board of supervisors.
 - (e) "Municipality" means a city, village or town.
 - (f) "Operating plan" means a plan adopted or amended under this section for the development, redevelopment, maintenance, operation and promotion of a business improvement district, including all of the following:
 - 1. The special assessment method applicable to the business improvement district.
 - 1m. Whether real property used exclusively for manufacturing purposes will be specially assessed.
 - 2. The kind, number and location of all proposed expenditures within the business improvement district.
 - 3. A description of the methods of financing all estimated expenditures and the time when related costs will be incurred.
 - 4. A description of how the creation of the business improvement district promotes the orderly development of the municipality, including its relationship to any municipal master plan.
 - 5. A legal opinion that [subds. 1. to 4.](#) have been complied with.
 - (g) "Planning commission" means a plan commission under [s. 62.23](#), or if none a board of public land commissioners, or if none a planning committee of the local legislative body.
- (2) A municipality may create a business improvement district and adopt its operating plan if all of the following are met:
- (a) An owner of real property used for commercial purposes and located in the proposed business improvement district designated under [par. \(b\)](#) has petitioned the municipality for creation of a business improvement district.
 - (b) The planning commission has designated a proposed business improvement district and adopted its proposed initial operating plan.
 - (c) At least 30 days before creation of the business improvement district and adoption of its initial operating plan by the municipality, the planning commission has held a public hearing on its proposed business improvement district and initial operating plan. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the proposed initial operating plan and a copy of a detail map showing the boundaries of the proposed business improvement district shall be sent by certified mail to all owners of real property within the proposed business improvement district. The notice shall state the boundaries of the proposed business improvement district and shall indicate that copies of the proposed initial operating plan are available from the planning commission on request.
 - (d) Within 30 days after the hearing under [par. \(c\)](#), the owners of property to be assessed under the proposed initial operating plan having a valuation equal to more than 40% of the valuation of all property to be assessed under the proposed initial operating plan, using the method of valuation specified in the proposed initial operating plan, or the owners of property to be assessed under the proposed initial operating plan having an assessed valuation equal to more than 40% of the assessed valuation of all property to be assessed under the proposed initial operating plan, have not filed a petition with the planning commission protesting the proposed business improvement district or its proposed initial operating plan.
 - (e) The local legislative body has voted to adopt the proposed initial operating plan for the municipality.

(3)

(a) The chief executive officer shall appoint members to a business improvement district board to implement the operating plan. Board members shall be confirmed by the local legislative body and shall serve staggered terms designated by the local legislative body. The board shall have at least 5 members. A majority of board members shall own or occupy real property in the business improvement district.

(b) The board shall annually consider and may make changes to the operating plan, which may include termination of the plan, for its business improvement district. The board shall then submit the operating plan to the local legislative body for its approval. If the local legislative body disapproves the operating plan, the board shall consider and may make changes to the operating plan and may continue to resubmit the operating plan until local legislative body approval is obtained. Any change to the special assessment method applicable to the business improvement district shall be approved by the local legislative body.

(c) The board shall prepare and make available to the public annual reports describing the current status of the business improvement district, including expenditures and revenues. The report shall include an independent certified audit of the implementation of the operating plan obtained by the municipality. The municipality shall obtain an additional independent certified audit upon termination of the business improvement district.

(d) Either the board or the municipality, as specified in the operating plan as adopted, or amended and approved under this section, has all powers necessary or convenient to implement the operating plan, including the power to contract.

(4) All special assessments received from a business improvement district and all other appropriations by the municipality or other moneys received for the benefit of the business improvement district shall be placed in a segregated account in the municipal treasury. No disbursements from the account may be made except to reimburse the municipality for appropriations other than special assessments, to pay the costs of audits required under [sub. \(3\) \(c\)](#) or on order of the board for the purpose of implementing the operating plan. On termination of the business improvement district by the municipality, all moneys collected by special assessment remaining in the account shall be disbursed to the owners of specially assessed property in the business improvement district, in the same proportion as the last collected special assessment.

(4m) A municipality shall terminate a business improvement district if the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, file a petition with the planning commission requesting termination of the business improvement district, subject to all of the following conditions:

(a) A petition may not be filed under this subsection earlier than one year after the date the municipality first adopts the operating plan for the business improvement district.

(b) On and after the date a petition is filed under this subsection, neither the board nor the municipality may enter into any new obligations by contract or otherwise to implement the operating plan until the expiration of 30 days after the date of hearing under [par. \(c\)](#) and unless the business improvement district is not terminated under [par. \(e\)](#).

(c) Within 30 days after the filing of a petition under this subsection, the planning commission shall hold a public hearing on the proposed termination. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the operating plan and a copy of a detail map showing the boundaries of the business improvement district shall be sent by certified mail to all owners of real property within the business improvement district. The notice shall state the boundaries of the business improvement district and shall indicate that copies of the operating plan are available from the planning commission on request.

(d) Within 30 days after the date of hearing under [par. \(c\)](#), every owner of property assessed under the operating plan may send written notice to the planning commission indicating, if the owner signed a petition under this subsection, that the owner retracts the owner's request to terminate the business improvement district, or, if the owner did not sign the petition, that the owner requests termination of the business improvement district.

(e) If after the expiration of 30 days after the date of hearing under [par. \(c\)](#), by petition under this subsection or subsequent notification under [par. \(d\)](#), and after subtracting any retractions under [par. \(d\)](#), the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, have requested the termination of the business improvement district, the municipality shall terminate the business improvement district on the date that the obligation with the latest completion date entered into to implement the operating plan expires.

(5)

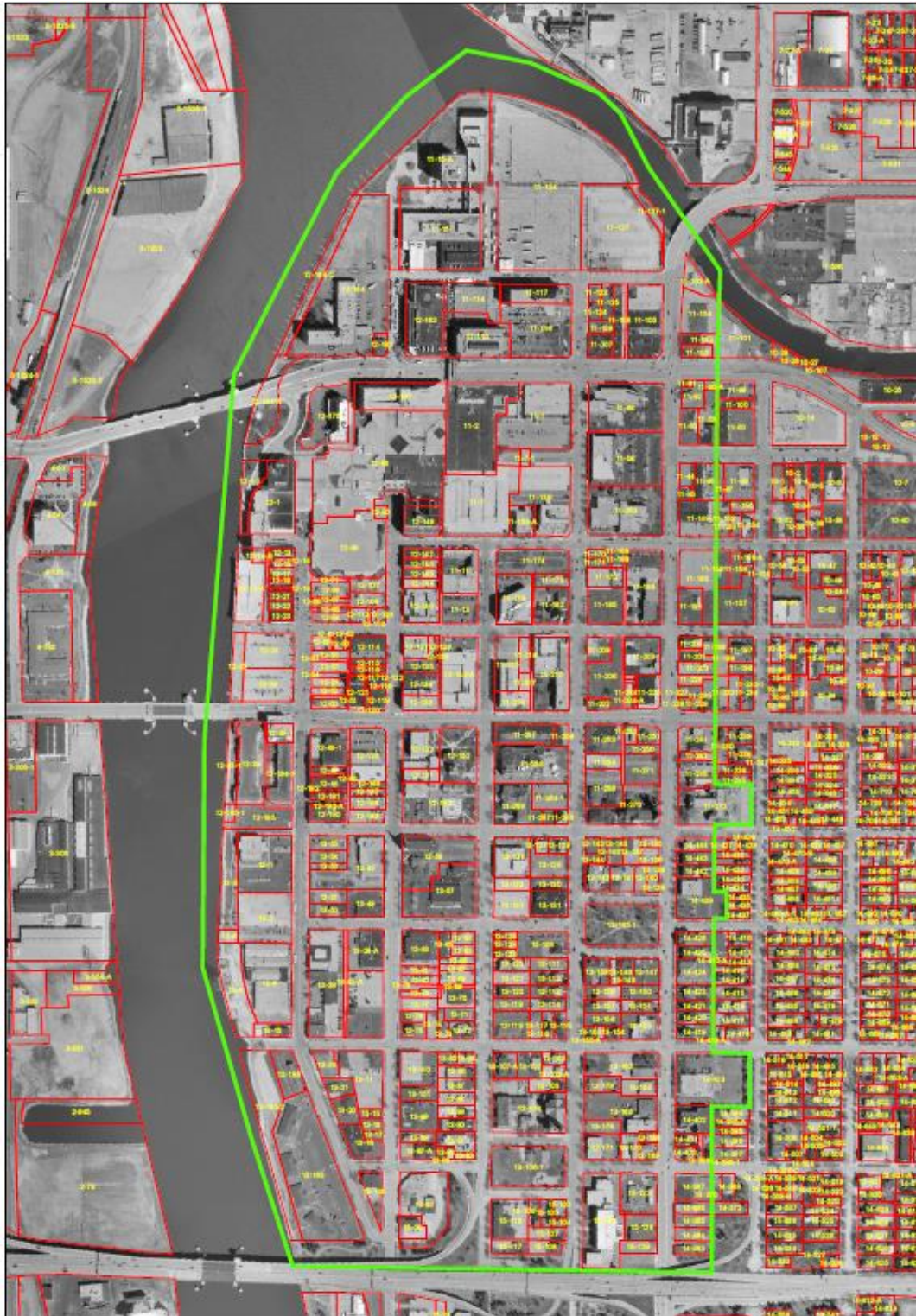
(a) Real property used exclusively for residential purposes and real property that is exempted from general property taxes under [s. 70.11](#) may not be specially assessed for purposes of this section.

(b) A municipality may terminate a business improvement district at any time.

(c) This section does not limit the power of a municipality under other law to regulate the use of or specially assess real property.

History: 1983 a. 184; 1989 a. 56 s. 258; 1999 a. 150 s. 539; Stats. 1999 s. 66.1109; 2001 a. 85.

APPENDIX C - PROPOSED DISTRICT BOUNDARIES



This is a compilation of records and data located in various Brown County and City of Green Bay offices and is to be used for reference purposes only. The map is controlled by the field measurements between the corners of the Public Land Survey System and the parcels are mapped from available records which may not precisely fit field conditions. Brown County/ City of Green Bay are not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.

Map provided by City of Green Bay Planning Department, September, 2008.



City of Green Bay
Downtown Green Bay, Inc
Business Improvement District

APPENDIX D - 2022 PROJECTED ASSESSMENTS

Assessment options are based on the type of business occupying the majority of a parcel. Properties that are assessed are coded as follows:

Assessment Rate

.00228 Retail, Hospitality or Entertainment (BID 3)

.00076 All other commercial properties being assessed (BID 4)

District	Parcel	Property Address	Owner Name	Total Value	Assessment
BID 3	11-105	529 N Monroe Ave	529 N Monroe Ave Building LLC Etal	\$1,431,500	\$3,264
BID 3	11-115	333 Main St	Hr Green Bay Owner, LLC	\$12,115,200	\$27,623
BID 3	11-116	333 Main St	Hr Green Bay Owner, LLC	\$522,500	\$1,191
BID 3	11-149	310 N Monroe Ave	Main Oriental Market, LLC	\$286,700	\$654
BID 3	11-203	119 N Monroe Ave	Cowles Limited Partnership Etal	\$788,400	\$1,798
BID 3	11-241	103 S Monroe Ave	Tkd Petroleum LLC	\$491,500	\$1,121
BID 3	11-45	314 N Monroe Ave	Edward M. Wineck	\$205,600	\$469
BID 3	11-46	610 Bodart St	Wagner Robert E & Melida Revocable Living Trust	\$373,800	\$852
BID 3	11-92	416 N Monroe Ave	Green Bay City of	\$0	\$0
BID 3	12-115	119 N Adams St	Vice Enterprises, LLC	\$535,500	\$1,221
BID 3	12-116	117 N Adams St	Rbn Properties, LLC	\$222,300	\$507
BID 3	12-117	115 N Adams St	Green Genes Real Estate LLC	\$356,100	\$812
BID 3	12-120	225 E Walnut St	Liza Rae LLC	\$232,100	\$529
BID 3	12-121	217 E Walnut St	Vic Theatre Green Bay, LLC	\$346,100	\$789
BID 3	12-13	227 N Washington St	Widmer Properties LLC	\$850,400	\$1,939
BID 3	12-138	312 Cherry St	Frankenthal Building LLC	\$125,800	\$287
BID 3	12-145	218 N Adams St	Vice Enterprises LLC	\$1,129,200	\$2,575
BID 3	12-147	306 Pine St	A & E Investment Corp	\$828,200	\$1,888
BID 3	12-148	304 N Adams St	304 North Adams Green Bay LLC	\$10,352,700	\$23,604
BID 3	12-164	201 Main St	Phvif Green Bay LLC	\$8,262,800	\$18,839
BID 3	12-165	501 N Adams St	Green Bay Redevelop Auth.	\$0	\$0
BID 3	12-17	219 N Washington St	Ronald L. Smits	\$584,800	\$1,333
BID 3	12-18	217 N Washington St	Dupont Investments, LLC	\$385,400	\$879
BID 3	12-190-A	131 S Washington St	131 South Washington LLC	\$116,800	\$266
BID 3	12-191	129 S Washington St	Karman Development LLP	\$630,700	\$1,438
BID 3	12-196	301 N Adams St Unit 120	Baylake Food Court Real Estate LLC	\$934,500	\$2,131
BID 3	12-20	213 N Washington St	Cowles Limited Partnership	\$250,000	\$570
BID 3	12-21	209 N Washington St	Aj Todey LLC	\$519,700	\$1,185
BID 3	12-22	207 N Washington St	Donna K. Muenster	\$265,300	\$605
BID 3	12-23	201 N Washington St	Goelz Jeffrey J Living Trust	\$252,000	\$575
BID 3	12-353	205 E Walnut St Unit 3	A&M Futures, LLC	\$430,700	\$982
BID 3	12-354	102 N Washington St Unit 4	7878 Big Sky LLC	\$809,400	\$1,845
BID 3	12-355	202 Cherry St Unit 5	Nicolet National Bank	\$155,500	\$355
BID 3	12-356	202 Cherry St Unit 6	Nicolet National Bank	\$5,100	\$12
BID 3	12-38-1	130 E Walnut St	Bellin Building, LLC	\$555,200	\$1,266

BID 3	12-38-2	130 E Walnut St	Bellin Building, LLC	\$638,900	\$1,457
BID 3	12-44	123 S Washington St	Amh LLC	\$430,300	\$981
BID 3	12-46	121 S Washington St	121 South Washington Investments LLC	\$184,400	\$420
BID 3	12-47	119 S Washington St	Secora Family Trust	\$247,500	\$564
BID 3	13-10	348 S Washington St	Freimann Hotel Building LLC	\$499,600	\$1,139
BID 3	13-2	234 S Washington St	Harp & Eagle Ltd	\$2,203,500	\$5,024
BID 3	13-39	321 S Washington St	Sainaam, LLC	\$3,941,700	\$8,987
BID 3	13-49	234 S Adams St	Rummele S Jewelers Inc of Green Bay	\$636,000	\$1,450
BID 3	13-76	339 S Adams St	William M. Atkinson	\$134,400	\$306
BID 3	15-122	510 S Monroe Ave	Ltb Property LLP	\$629,500	\$1,435
BID 3	12-365	301 N Washington St Unit 1	FE Watermark LLC	\$334,200	\$762
BID 3	12-366	301 N Washington St Unit 2	FE Watermark LLC	\$410,500	\$936
BID 3	12-367	301 N Washington St Unit 3	325 North Washington LLC	\$1,646,900	\$3,755
BID 4	11-1	430 Main St	Manos Holdings Green Bay LLC	\$2,713,000	\$2,062
BID 4	11-102	500 N Monroe Ave	Green Bay Radiator LLC	\$298,900	\$227
BID 4	11-103-A	600 N Monroe Ave	Rico S Parking Lot, LLC	\$73,800	\$56
BID 4	11-107	503 Main St	Gb Future 503 LLC	\$921,400	\$700
BID 4	11-109	514 N Madison St	Fae Holdings 453826r LLC	\$66,500	\$51
BID 4	11-117	433 Main St	Associated Bank	\$12,152,000	\$9,236
BID 4	11-123	528 N Madison St	Fae Holdings 453826r LLC	\$48,800	\$37
BID 4	11-125	510 Elm St	Fae Holdings 453826r LLC	\$98,800	\$75
BID 4	11-124	516 N Madison St	Fae Holdings 453826r LLC	\$49,200	\$37
BID 4	11-13	201 N Jefferson St	Associated Kellogg Bank	\$298,800	\$227
BID 4	11-138-A	417 Pine St	Pine Street Cat Company LLC	\$718,100	\$546
BID 4	11-139	425 Pine St	Mlt Investments, LLC	\$2,861,500	\$2,175
BID 4	11-160	616 Pine St	City of Green Bay	\$0	\$0
BID 4	11-174	225 N Madison St	Associated Kellogg Bank	\$728,500	\$554
BID 4	11-185	501 Cherry St	Associated Bank Na	\$347,000	\$264
BID 4	11-188	201 N Monroe Ave	Green Bay Retail Center, LLC	\$844,300	\$642
BID 4	11-191	605 Cherry St	City of Green Bay	\$0	\$0
BID 4	11-2	330 N Adams St	304 North Adams Green Bay LLC	\$297,300	\$226
BID 4	11-202	118 N Monroe Ave	Starblazer One4 Investment Trust	\$291,300	\$221
BID 4	11-206	512 Cherry St	Eamr, LLC	\$431,400	\$328
BID 4	11-209	126 N Madison St	Brian F. Michaud	\$421,500	\$320
BID 4	11-210	435 E Walnut St	Eamr, LLC	\$3,618,000	\$2,750
BID 4	11-222	503 E Walnut St	Eamr, LLC	\$76,300	\$58
BID 4	11-224	521 E Walnut St	Green Bay Business Center 333, LLC	\$73,800	\$56
BID 4	11-224-A	519 E Walnut St	Green Bay Business Center 333, LLC	\$100,900	\$77
BID 4	11-225	533 E Walnut St	George M. Lepak	\$855,300	\$650
BID 4	11-228	102 N Monroe Ave	Starblazer One4 Investment Trust	\$94,800	\$72
BID 4	11-230	619 E Walnut St	Fox Valley Investments, LLC	\$175,100	\$133

BID 4	11-243	113 S Monroe Ave	Ruesch Properties, LLC	\$273,400	\$208
BID 4	11-253	500 E Walnut St	Two Beelers LLC	\$625,500	\$475
BID 4	11-254	117 S Madison St	Sas Real Estate LLC	\$150,300	\$114
BID 4	11-257	414 E Walnut St	Columbus Office Building LLC	\$1,245,500	\$947
BID 4	11-258	115 S Jefferson St	Gray Television Group Inc	\$1,959,300	\$1,489
BID 4	11-259	434 E Walnut St	Sas Real Estate LLC	\$182,200	\$138
BID 4	11-264-1	130 S Madison St	Gray Television Group Inc	\$272,800	\$207
BID 4	11-269	125 S Jefferson St	Uirc-Gsa Green Bay WI, LLC	\$2,640,600	\$2,007
BID 4	11-44	600 Bodart St	Edward M. Wineck	\$63,400	\$48
BID 4	11-53	607 Bodart St	May Marie, Inc	\$345,800	\$263
BID 4	11-55	406 N Monroe Ave	Rico S Parking Lot, LLC	\$263,800	\$200
BID 4	11-56	300 N Madison St	Imperial Supplies, LLC	\$5,319,100	\$4,043
BID 4	11-91	420 N Monroe Ave	GB Real Estate Investments, LLC	\$1,300	\$1
BID 4	11-95-A	Main St	Green Bay Redevelopment Authority	\$0	\$0
BID 4	12-1-2	335 N Washington St	River Center Lofts LLC	\$3,681,200	\$2,798
BID 4	12-114	216 Cherry St	222 Cherry Street, LLC	\$719,500	\$547
BID 4	12-118	109 N Adams St	Green Bay Redevelopment Authority	\$0	\$0
BID 4	12-119	227 E Walnut St	Green Bay Redevelopment Authority	\$0	\$0
BID 4	12-122	101 N Adams St	Green Bay Redevelopment Authority	\$0	\$0
BID 4	12-130	118 S Adams St	Gigot Properties LLC	\$1,200,600	\$912
BID 4	12-130-1	110 S Adams St	Tmj LLC	\$1,133,600	\$862
BID 4	12-134	112 N Adams St	Neighborhood Housing Services of Green Bay, Inc.	\$0	\$0
BID 4	12-135	116 N Adams St	Frankenthal Building LLC	\$142,800	\$109
BID 4	12-137	130 N Adams St	Frankenthal Building LLC	\$1,265,200	\$962
BID 4	12-139	314 Cherry St	Frankenthal Building LLC	\$30,900	\$23
BID 4	12-140	202 N Adams St	Associated Kellogg Bank	\$4,051,100	\$3,079
BID 4	12-144	214 N Adams St	Associated Kellogg Bank	\$465,700	\$354
BID 4	12-175	400 N Washington St	Schreiber Foods, Inc	\$36,631,400	\$27,840
BID 4	12-184-A	401 N Washington St	Citydeck Landing LLC	\$8,325,100	\$6,327
BID 4	12-185	Washington St	Gdc Washington Street LLC	\$550,100	\$418
BID 4	12-19	215 N Washington St	Timothy J. Jelinski	\$142,100	\$108
BID 4	12-190	201 Doty St	Gdc Washington Street LLC	\$1,714,800	\$1,303
BID 4	12-192	127 S Washington St	Manifit Alterations LLC	\$248,700	\$189
BID 4	12-197	301 N Adams St Unit 130	01 N Adams Street, LLC	\$936,800	\$712
BID 4	12-198	301 N Adams St Unit 140	01 N Adams Street, LLC	\$321,100	\$244
BID 4	12-200	301 N Adams St Unit 160	01 N Adams Street, LLC	\$212,100	\$161
BID 4	12-201	301 N Adams St Unit 210	Hcw LLC	\$1,477,800	\$1,123
BID 4	12-202	301 N Adams St Unit 220	Hcw LLC	\$1,661,000	\$1,262
BID 4	12-203	301 N Adams St Unit 230	Hcw LLC	\$112,000	\$85
BID 4	12-204	301 N Adams St Unit 240	Hcw LLC	\$447,800	\$340
BID 4	12-205	301 N Adams St Unit 250	Hcw LLC	\$532,400	\$405
BID 4	12-206	301 N Adams St Unit 260	Hcw LLC	\$388,700	\$295

BID 4	12-24	111 N Washington St	Nicolet Joint Ventures LLC	\$10,134,200	\$7,702
BID 4	12-281	110 S Washington St Unit 1-101	Varsity Holdings LLC	\$624,100	\$474
BID 4	12-282	110 S Washington St Unit 1-102	Mancoske Kramer Real Estate	\$137,300	\$104
BID 4	12-283	110 S Washington St Unit 1-103	Nicolet National Bank	\$687,600	\$523
BID 4	12-38-10	130 E Walnut St	Bellin Building Assoc	\$364,300	\$277
BID 4	12-38-3	130 E Walnut St	Bellin Building, LLC	\$190,200	\$145
BID 4	12-38-4	130 E Walnut St	Bellin Building, LLC	\$151,700	\$115
BID 4	12-38-5	130 E Walnut St	Bellin Building, LLC	\$269,700	\$205
BID 4	12-38-6	130 E Walnut St	Bellin Building, LLC	\$190,300	\$145
BID 4	12-38-7	130 E Walnut St	Bellin Building, LLC	\$294,300	\$224
BID 4	12-38-7-1	130 E Walnut St	Bellin Building, LLC	\$289,700	\$220
BID 4	12-38-8	130 E Walnut St	Bellin Building, LLC	\$60,600	\$46
BID 4	12-38-9	130 E Walnut St	Bellin Building, LLC	\$40,800	\$31
BID 4	12-86	330 N Washington St	Schreiber Foods, Inc	\$557,700	\$424
BID 4	13-1	200 S Washington St	Nicolet Real Estate and Investments Corp	\$3,571,700	\$2,714
BID 4	13-101	417 S Adams St	Sw Leasing LLP	\$301,200	\$229
BID 4	13-107	416 Crooks St	Jrmc Real Estate Partners, LLC	\$324,100	\$246
BID 4	13-107-A	403 S Jefferson St	U Save America LLC	\$355,800	\$270
BID 4	13-11	400 S Adams St	Second Wind Auto Gallery, LLC	\$1,405,600	\$1,068
BID 4	13-112	318 S Madison St	Jamkat, LLC	\$93,200	\$71
BID 4	13-114	332 S Madison St	Melanie J. Horkman	\$269,400	\$205
BID 4	13-117	421 Crooks St	Jefferson Street Partnership LLP	\$117,100	\$89
BID 4	13-118	345 S Jefferson St	Jefferson Street Partnership LLP	\$518,500	\$394
BID 4	13-119	333 S Jefferson St	Thomas J. Kitslaar	\$90,400	\$69
BID 4	13-120	325 S Jefferson St	Daniel E. Colvin Jr	\$230,700	\$175
BID 4	13-121	321 S Jefferson St	Jamkat, LLC	\$93,200	\$71
BID 4	13-122	315 S Jefferson St	Newcap, Inc	\$0	\$0
BID 4	13-123	311 S Jefferson St	Eric R. Wimberger	\$134,500	\$102
BID 4	13-124	307 S Jefferson St	Vande Castle Properties, LLP	\$37,100	\$28
BID 4	13-125	303 S Jefferson St	Vande Castle Properties, LLP	\$112,400	\$85
BID 4	13-127	420 Doty St	Tosa 420 LLC	\$228,200	\$173
BID 4	13-128	212 S Madison St	Eamr, LLC	\$178,500	\$136
BID 4	13-132	225 S Jefferson St	Premonstratensian Fathers	\$188,300	\$143
BID 4	13-133	221 S Jefferson St	Premonstratensian Fathers	\$94,100	\$72
BID 4	13-135	200 S Monroe Ave	First United Methodist Church Green Bay	\$0	\$0
BID 4	13-153	340 S Monroe Ave	Warren Family Funeral Homes Inc	\$884,600	\$672
BID 4	13-163	408 S Monroe Ave	Madison Monroe Investments LLP	\$653,400	\$497
BID 4	13-164	416 S Monroe Ave	Lawrence G. Vesely	\$260,200	\$198
BID 4	13-165	424 S Monroe Ave	Moski Corp	\$988,700	\$751
BID 4	13-171	445 S Madison St	445 Madison Chicago LLC	\$853,200	\$648

BID 4	13-179	413 S Madison St	Mce Properties LLC	\$293,800	\$223
BID 4	13-18	444 S Adams St	American Foods Group LLC	\$1,333,800	\$1,014
BID 4	13-183	420 S Washington St	Washington Street River Properties LLC	\$3,758,300	\$2,856
BID 4	13-185	400 S Washington St	Greater Green Bay Community Foundation, Inc	\$973,500	\$740
BID 4	13-20	419 S Washington St	Second Wind Auto Gallery LLC	\$444,000	\$337
BID 4	13-43	200 S Adams St	Peoples Marine Bank	\$2,131,400	\$1,620
BID 4	13-50	235 S Washington St	Peoples Marine Bank	\$153,300	\$117
BID 4	13-51	229 Stuart St	Peoples Marine Bank	\$92,100	\$70
BID 4	13-53	211 S Washington St	Peoples Marine Bank	\$46,000	\$35
BID 4	13-54	205 S Washington St	Peoples Marine Bank	\$90,800	\$69
BID 4	13-55	201 S Washington St	Peoples Marine Bank	\$96,800	\$74
BID 4	13-56	201 S Adams St	Premonstratensian Fathers	\$152,700	\$116
BID 4	13-57	219 S Adams St	Premonstratensian Fathers	\$1,077,600	\$819
BID 4	13-71	336 S Jefferson St	Duke Otis, LLC	\$257,500	\$196
BID 4	13-74	315 Crooks St	William M. Atkinson	\$57,600	\$44
BID 4	13-75	345 S Adams St	Schmilingvision LLP	\$374,100	\$284
BID 4	13-8	318 S Washington St	River East 318 LLC	\$5,185,700	\$3,941
BID 4	13-87	414 S Jefferson St	414 S Jefferson St Green Bay LLC	\$912,300	\$693
BID 4	13-97-A	445 S Adams St	301 N Broadway, LLC	\$428,900	\$326
BID 4	13-99	425 S Adams St	Van Ess Family Limited Partnership	\$571,400	\$434
BID 4	14-383	535 S Monroe Ave	Ps & Lc Real Estate LLC	\$237,100	\$180
BID 4	14-387	503 S Monroe Ave	Family Services of Northeast Wisconsin Inc	\$0	\$0
BID 4	14-403	417 S Monroe Ave	Schiegg Investments LLC	\$917,600	\$697
BID 4	14-419	331 S Monroe Ave	Bta Gb, LLC	\$1,031,900	\$784
BID 4	14-422	327 S Monroe Ave Unit LOWER	Journey to Adult Success Inc	\$0	\$0
BID 4	14-424	315 S Monroe Ave	Provenance LLP	\$539,300	\$410
BID 4	14-439	225 S Monroe Ave	Monroe Central, LLC	\$623,900	\$474
BID 4	14-443	211 S Monroe Ave	Gage Williamson	\$269,000	\$204
BID 4	14-444	203 S Monroe Ave	Skinny Buddha Tattoo, LLC	\$163,900	\$125
BID 4	15-103	432 Martin St	Marilyn R. Gardner	\$41,300	\$31
BID 4	15-104	508 S Madison St	Marilyn R. Gardner	\$119,400	\$91
BID 4	15-105	426 Martin St	Marilyn R. Gardner	\$59,000	\$45
BID 4	15-106	420 Martin St	Marilyn R. Gardner	\$103,400	\$79
BID 4	15-107	526 S Madison St	Marilyn R. Gardner	\$75,600	\$57
BID 4	15-117	533 S Jefferson St	Marilyn R. Gardner	\$84,400	\$64
BID 4	15-108	530 S Madison St	Marilyn R. Gardner	\$119,700	\$91
BID 4	15-118	529 S Jefferson St	Jadeite Inc	\$779,100	\$592
BID 4	15-23	501 S Adams St	Cosmo LLC	\$117,900	\$90
BID 4	12-363	115 E Walnut St Unit 100	Nicolet Joint Ventures LLC	\$503,000	\$382
BID 4	12-364	115 E Walnut St	GB Metreau, LLC	\$12,681,400	\$9,638
BID 4	12-368	301 N Washington St Unit 4	FE Watermark LLC	\$1,778,000	\$1,351
BID 4	12-370	301 N Washington St Unit 6	FE Watermark LLC	\$23,200	\$18

BID 4	12-369	301 N Washington St Unit 5	FE Watermark LLC	\$802,900	\$610
BID 4	12-371	301 N Washington St Unit 7	FE Watermark LLC	\$2,832,400	\$2,153
BID 4	12-372	301 N Washington St Unit 8	FE Watermark LLC	\$313,100	\$238
BID 4	12-373	301 N Washington St Unit 9	FE Watermark LLC	\$977,000	\$743
BID 4	12-374	301 N Washington St Unit 10	FE Watermark LLC	\$464,400	\$353
BID 4	12-375	301 N Washington St Unit 11	FE Watermark LLC	\$474,800	\$361
			Total	\$236,221,600	\$266,608

APPENDIX E - CITY ATTORNEY'S OPINION – TO BE SUBMITTED



City of Green Bay Law Department
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October 19, 2022

Wendy Townsend, Project and Program Manager
City of Green Bay
100 North Jefferson Street, Room 608
Green Bay, WI 54301

RE: Proposed Operating Plan for Business Improvement District No. 1

Dear Ms. Townsend:

The purpose of this correspondence is to respond to your request for a legal review of the proposed 2023 Operating Plan for Business Improvement District No. 1 (hereafter "Plan"). Your request asks the City Attorney's Office to provide an opinion with respect to the Plan's compliance with the requirements of Wisconsin Statute § 66.1109(l)(f).

Our office has reviewed the Plan, a copy of which is attached hereto, and based upon such review, are of the opinion that the Plan meets the requirements of Wisconsin Statute § 66.1109(l)(f), subsections 1 through 4.

Thank you for your attention to this matter.

Sincerely,

Joanne Bungert
City Attorney



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Wendy Townsend, Economic Coordinator

AGENDA ITEM # O.6

To approve the Olde Main Street, Inc. (OMSI) Business Improvement District's (BID) Operating Plan for 2023.

BACKGROUND

The City of Green Bay's Business Improvement District guidelines require approval of the BID Annual Operating Plans by the City's Plan Commission. Attached is the Olde Main Street Inc. (OMSI) Business Improvement District (BID) Operating Plan for 2023, which has been approved by the OMSI BID Board and reviewed by City Attorney Joanne Bungert.

RECOMMENDATION

Staff recommends approval of the OMSI BID Operating Plan for 2023 as presented.

FISCAL IMPACT

ATTACHMENTS

1. 2023 OMSI Operating Plan
2. 2023 OMSI-District 2 OP Attorney Letter 10.19.22

OLDE MAIN STREET BUSINESS IMPROVEMENT DISTRICT

2023 OPERATING PLAN



Olde Main Street, Inc.

130 E. Walnut St. Suite 501

Green Bay, WI 54301

Phone: (920) 437-5972

downtowngreenbay.com

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I. INTRODUCTION

A. Background

In 1984, the Wisconsin legislature created 66.1109 (formerly S. 66.608) of the Statutes (see Appendix A) enabling cities to establish Business Improvement Districts (BIDs). The purpose of the law is “to allow businesses within those districts to develop, to manage and promote the districts and to establish an assessment method to fund these activities.” (1983 Wisconsin Act 184, Section 1, legislative declaration.)

The City of Green Bay received a petition from property owners that requested creation of a Business Improvement District for the purpose of revitalizing and improving the Olde Main Street business area on Green Bay’s east side. (see Appendix B). The BID law requires that every district have an annual Operating Plan. This document is the 2023 Operating Plan for the Olde Main Street district.

B. Physical Setting

The physical boundaries of the district include the Main Street corridor bounded on the west by the alleyway immediately east of Monroe Avenue, on the east by Grove Street, the East River shoreline to the north and varying commercial boundaries on the south.

II. DISTRICT BOUNDARIES

Please see the map of the district in Appendix C of this plan. A listing of the properties included in the district is provided in Appendix C.

III. PROPOSED OPERATING PLAN

A. Plan Objectives

The objective of the BID is to provide leadership and management for revitalizing Main Street. By emphasizing community-based planning, planning that appreciates the advantages of low-cost, modest initiatives over the blockbuster resuscitation efforts of large-scale stand-alone projects the District performs the classic function of the urban neighborhood. Such districts give growth to new businesses, add substance to the local economy and export their people and innovations to the rest of the City.

B. Proposed Activities

Principle activities to be engaged in by the district during 2023 include:

BUSINESS DEVELOPMENT -Olde Main Street will initiate strategies to advance corporate, residential, and retail development through:

- Business recruitment and retention initiatives in collaboration with regional and local partners (ie New North, Start Up Hub, City of Green Bay, Discover Green Bay, etc.)
- Available Property Promotion
- Outreach events such as Network with your Neighbor, and business tours.
- Direct communication with district property and business through monthly newsletters and personal interactions.

MARKETING AND PROMOTION OF DOWNTOWN- Olde Main Street will promote the benefits of the BID as an important community asset and a unique place to attend events, shop, dine and do business by:

- Utilizing digital and traditional methods (website, newsletter, social media, print, broadcasting, mailing and billboard advertising), to market the brand of the Olde Main Street district as a historic, inclusive, and cultural hub.
- Creating specific marketing plans with the Events team to attract visitors and increase foot-traffic to the district.

- Strategizing creative marketing initiatives with DGBI and the City Economic Development team to recruit new businesses, support existing businesses and attract residents.

EVENTS – Olde Main Street will continue to plan events that activate spaces, support businesses, and introduce visitors and residents to the historic, artistic, and inclusive charm of the district.

PHYSICAL IMPROVEMENTS AND FIRST IMPRESSIONS- Olde Main Street will continue to provide and facilitate district enhancements that include planters, banners, cleanups, and holiday décor. We also hope to add additional murals and public art to the district in 2023.

COMMUNITY OUTREACH AND ENGAGEMENT- Olde Main Street will work with community partners to respond and understand social issues and how they impact district businesses. We will celebrate diversity, equity and inclusion through new events and initiatives.

C. Proposed Expenditures – 2023

2023 Business Improvement District Operating Plan Budget for Olde Main St.			
REVENUE			
	2023 BID Assessments		\$ 68,945.00
	Total Revenue		\$ 68,945.00
EXPENSES			
Administrative			
	Allocation toward DGBI Staffing		\$ 41,445.00
Operating Expenses			
	Office Supplies & Equipment		\$ 500.00
	Phone/Internet		\$ 1,000.00
	Conferences/Professional Devel.		\$ 2,000.00
	Office Rent/Lease		\$ 5,000.00
	Total Operating Expenses		\$ 8,500.00
Marketing/Printing			
	Includes graphic design software, printed and digital promotional materials, website, social media, and promotional giveaways		
	Total Marketing allocations		\$ 3,000.00

Economic Development			
	Business recruitment and retention, networking		\$ 2,000.00
Physical Improvements			
	Streetscape-Planters & Medians (majority of the cost is paid by sponsorships)		\$ 3,000.00
	Cleanliness		\$ 1,000.00
	Banners & Holiday Décor		\$ 5,000.00
	Public Art		\$ 3,500.00
	Three Corners and Street Pole Flags		\$ 1,500.00
	Total Physical Improvements		\$ 14,000.00
	Total Expenses		\$ 68,945.00

D. Financing Method

The proposed expenditures contained in Section C, above, will be financed through the BID assessment. It is estimated that approximately **\$68,945.00** will be raised through assessments. Additionally, we anticipate collecting \$8,550 in sponsorships to pay for planters that are placed around the district. This amount is a portion of the overall organizational budget of Downtown Green Bay, Inc. Sponsorships and event revenues are anticipated to cover the additional operating costs. The BID Board shall have the authority and responsibility to prioritize expenditures and to revise the budget as necessary to match the funds available.

E. Organization of BID Board

Upon creation of the BID, the Mayor appointed members to the district board ("board"). The board's primary responsibility is the implementation of this Operating Plan. This will require the board to negotiate with providers of services and materials to carry out the Plan; to enter into various contracts; to monitor development activity; to periodically revise the Operating Plan; to ensure district compliance with the provisions of applicable statutes and regulations; and to make reimbursements for any overpayments of BID assessments.

State law requires that the board be composed of at least five members and that a majority of the board members be owners or occupants of property within the district.

It is recommended that the BID board be structured and operate as follows:

1. Board Size – at least Five
2. Composition - At least three fifths' members shall be owners or occupants of property within the district. Any non-owner or non-occupant appointed to the board shall be a resident of the City of Green Bay. The board shall elect its Chairperson from among its members.
3. Term - Appointments to the board shall be for a period of three years except that initially two members shall be appointed for a period of three years, two members shall be appointed for a period of two years, and one member shall be appointed for a period of one year.

4. Compensation – None
5. Meetings - All meetings of the board shall be governed by the Wisconsin Open Meetings Law.
6. Record Keeping - Files and records of the board's affairs shall be kept pursuant to public record requirements.
7. Staffing - The board may employ staff and/or contract for staffing services pursuant to this Plan and subsequent modifications thereof.
8. Meetings - The board shall meet regularly, at least twice each year. The board shall adopt rules of order ("by laws") to govern the conduct of its meetings.

F. Relationship to Olde Main Street, Inc. and Downtown Green Bay, Inc.

Effective January 1, 2023, Olde Main Street, Inc. the 501 (c)(3) organization will be dissolved. The assets, liabilities, and programs will be absorbed and managed by Downtown Green Bay, Inc.

The Olde Main Street BID shall be a separate entity from Downtown Green Bay, Inc., notwithstanding the fact that members, officers and directors of each may be shared. Downtown Green Bay, Inc. shall remain a private organization, not subject to the open meeting law, and not subject to the public record law except for its records generated in connection with the BID board. The Olde Main Street BID shall contract with Downtown Green Bay, Inc. to provide services, in accordance with this Plan. All income and expenses for each BID (Downtown Green Bay BID and Olde Main Street BID) will be maintained and accounted for independently and separately, despite one entity managing both BIDS. The accounting of the BID assessment funds will be tracked in Quickbooks, our accounting software. Each BID's income and expenses will be separated by Class and can be reported to each of the BID Boards at any time.

IV. METHOD OF ASSESMENT

A. Assessment Rate and Method

Parcels Assessed

All tax parcels within the District required to pay real estate taxes, including those taxed by the State as manufacturing, and all parcels used exclusively for manufacturing, will be assessed. Real property used exclusively for residential purposes may not be assessed, as required by the BID law. Residential property will be defined as 100% residential property or owner-occupied properties. Property exempt from paying real estate taxes will not be assessed. Property owned by government agencies will not be assessed.

Levy of Assessment

Special assessments under this 2023 Operating Plan are hereby levied against each tax parcel of property within the District which has a separate tax key number, in the amount shown on the assessment schedule which is attached hereto as Appendix D. The assessment was based on the assessed value of that parcel (land and improvements) as shown in the records of the City Assessor's office in January 2022 except as otherwise identified below.

The principle behind the assessment methodology is that each non-exempt parcel's owners should pay for District development in proportion to the benefits derived. Obviously, not every parcel within the District will benefit equally, thus it has been assumed that hospitality and entertainment uses will derive the most benefit and therefore will contribute to the BID at a higher assessment rate and warehouse uses will benefit the least and therefore contribute at a lower rate.

The 2022 assessment shown on Appendix D was calculated as \$3.00 for each \$1,000 of assessed value for properties whose use is identified as hospitality or entertainment-related and \$1.00 for each \$1,000 of assessed value for properties whose use is identified as warehouse. Appendix C, attached hereto, contains a list of SIC codes identifying these properties. The 2020 assessment for remaining non-exempt tax parcels in the District, not identified as used for hospitality or entertainment-related uses or for warehousing, was calculated as \$2.50 for each \$1,000 of assessed value.

For properties whose use comprises mixed SIC codes, the property has been identified by the ground level use(s) of any buildings constructed on the property. The ground level use is presumed to be the dominant use of the property. If a ground level has more than two uses, then the property has been identified by the use that makes up more than one half of the ground level square footage. The burden is on the owner to change a property classification from that designated in Appendix D. It must be proven annually by the owner of the property in question to the BID board. The maximum assessment for any individual or business shall be \$3,000.

B. Excluded and Exempt Property

The BID law requires explicit consideration of certain classes of property. In compliance with the law the following statements are provided.

1. State Statute 66.1109(1)(f)lm: The district will contain property used exclusively for manufacturing purposes, as well as properties used in part for manufacturing. These properties will be assessed according to the method set forth in this plan because it is assumed that they will benefit from development in the district.
2. State Statute 66.1109(5)(a): Property known to be used exclusively for residential purposes will not be assessed; such properties will be identified as BID Exempt Properties in Appendix D, as revised each year.
3. In accordance with the interpretation of the City Attorney regarding State Statute 66.1109(1)(b), property exempt from general real estate taxes has been excluded from the district. Privately owned tax-exempt property adjoining the district and which is expected to benefit from district activities may be asked to make a financial contribution to the district on a voluntary basis.

V. RELATIONSHIP TO GREEN BAY COMPREHENSIVE PLAN AND ORDERLY DEVELOPMENT OF THE CITY

A. City Plans

The mission of Olde Main Street- to facilitate District redevelopment, is consistent with the City of Green Bay's Comprehensive Plan and Downtown Master Plan; the organization promotes the orderly development of the City in general. Olde Main Street's Design Plan was adopted in 2001 and recognized by the City of Green Bay as an integral element of the city's vision and plan.

B. City Role in District Operation

The City of Green Bay has committed to helping private property owners in the district promote its development. To this end, the City expected to play a significant role in the creation of the Business Improvement district and in the implementation of the Operating Plan. In particular, the City will:

1. Provide technical assistance to the proponents of the district through adoption of the Plan and provide assistance as appropriate thereafter.
2. Monitor and, when appropriate, apply for outside funds that could be used in support of the district.

3. Collect assessments, maintain in a segregated account, and disburse the monies of the district.
4. Receive annual audits as required per sec. 66.1109 (3) (c) of the BID law.
5. Provide the board, through the Tax Commissioner's Office on or before June 30th of each Plan year, with the official City records and the assessed value of each tax key number with the district, as of January 1st of each Plan year, for purposes of calculating the BID assessments.
6. Encourage the State of Wisconsin, Brown County and other units of government to support the activities of the district.

VI. PLAN APPROVAL PROCESS

A. Public Review Process

The Wisconsin Business Improvement district law establishes a specific process for reviewing and approving proposed operating plans. Pursuant to the statutory requirements, the following process will be followed:

1. The City of Green Bay Plan Commission will review the BID audits and approve the proposed Operating Plan. They will provide a recommendation to Council.
2. Common Council will act on the proposed Operating Plans
3. The Common Council will act on the proposed BID Plan.

B. Petition against Creation of the BID

VII. FUTURE YEAR OPERATING PLANS

A. Phased Development

It is anticipated that the BID will continue to revise and develop the Operating Plan annually, in response to changing development needs and opportunities in the district, in accordance with the purposes and objectives defined in this initial Operating Plan.

Section 66.1109 (3) (a) of the BID law requires the board and the City to annually review and make changes as appropriate in the Operating Plan. Therefore, while this document outlines in general terms the complete development program, it focuses upon 2021 activities, and information on specific assessed values, budget amounts and assessment amounts are based on 2021 conditions. Greater detail about subsequent year's activities will be provided in the required annual Plan updates, and approval by the Common Council of such Plan updates shall be conclusive evidence of compliance with this Plan and the BID law.

In later years, the BID Operating Plan will continue to apply the assessment formula, as adjusted, to raise funds to meet the next annual budget. However, the method of assessing shall not be materially altered, except with the consent of the City of Green Bay.

B. Amendment, Severability and Expansion

This BID has been created under authority of Section 66.1109 of the Statutes of the State of Wisconsin. Should any court find any portion of this Statute invalid or unconstitutional its decision will not invalidate or terminate the BID and this BID Plan shall be amended to conform to the law without need of reestablishment.

Should the legislature amend the Statute to narrow or broaden the process of a BID so as to exclude or include as assessable properties a certain class or classes of properties, then this BID Plan may be amended by the Common Council of the City of Green Bay as and when it conducts its annual Operating Plan approval and without necessity to undertake any other act. This is specifically authorized under Section 66.1109 (3)(b)

APPENDICES

- A. STATUTE
- B. PETITION
- C. PROPOSED DISTRICT BOUNDARIES
- D. 2022 PROJECTED ASSESSMENTS
- E. CITY ATTORNEY'S OPINION

APPENDIX A & B:

Wisconsin State Statute "BID Law"

66.1109 Business improvement districts.

(1) In this section:

- (a) "Board" means a business improvement district board appointed under [sub. \(3\) \(a\)](#).
 - (b) "Business improvement district" means an area within a municipality consisting of contiguous parcels and may include railroad rights-of-way, rivers, or highways continuously bounded by the parcels on at least one side, and shall include parcels that are contiguous to the district but that were not included in the original or amended boundaries of the district because the parcels were tax-exempt when the boundaries were determined and such parcels became taxable after the original or amended boundaries of the district were determined.
 - (c) "Chief executive officer" means a mayor, city manager, village president or town chairperson.
 - (d) "Local legislative body" means a common council, village board of trustees or town board of supervisors.
 - (e) "Municipality" means a city, village or town.
 - (f) "Operating plan" means a plan adopted or amended under this section for the development, redevelopment, maintenance, operation and promotion of a business improvement district, including all of the following:
 - 1. The special assessment method applicable to the business improvement district.
 - 1m. Whether real property used exclusively for manufacturing purposes will be specially assessed.
 - 2. The kind, number and location of all proposed expenditures within the business improvement district.
 - 3. A description of the methods of financing all estimated expenditures and the time when related costs will be incurred.
 - 4. A description of how the creation of the business improvement district promotes the orderly development of the municipality, including its relationship to any municipal master plan.
 - 5. A legal opinion that [subds. 1. to 4.](#) have been complied with.
 - (g) "Planning commission" means a plan commission under [s. 62.23](#), or if none a board of public land commissioners, or if none a planning committee of the local legislative body.
- (2) A municipality may create a business improvement district and adopt its operating plan if all of the following are met:
- (a) An owner of real property used for commercial purposes and located in the proposed business improvement district designated under [par. \(b\)](#) has petitioned the municipality for creation of a business improvement district.
 - (b) The planning commission has designated a proposed business improvement district and adopted its proposed initial operating plan.
 - (c) At least 30 days before creation of the business improvement district and adoption of its initial operating plan by the municipality, the planning commission has held a public hearing on its proposed business improvement district and initial operating plan. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the proposed initial operating plan and a copy of a detail map showing the boundaries of the proposed business improvement district shall be sent by certified mail to all owners of real property within the proposed business improvement district. The notice shall state the boundaries of the proposed business improvement district and shall indicate that copies of the proposed initial operating plan are available from the planning commission on request.
 - (d) Within 30 days after the hearing under [par. \(c\)](#), the owners of property to be assessed under the proposed initial operating plan having a valuation equal to more than 40% of the valuation of all property to be assessed under the proposed initial operating plan, using the

method of valuation specified in the proposed initial operating plan, or the owners of property to be assessed under the proposed initial operating plan having an assessed valuation equal to more than 40% of the assessed valuation of all property to be assessed under the proposed initial operating plan, have not filed a petition with the planning commission protesting the proposed business improvement district or its proposed initial operating plan.

(e) The local legislative body has voted to adopt the proposed initial operating plan for the municipality.

(3)

(a) The chief executive officer shall appoint members to a business improvement district board to implement the operating plan. Board members shall be confirmed by the local legislative body and shall serve staggered terms designated by the local legislative body. The board shall have at least 5 members. A majority of board members shall own or occupy real property in the business improvement district.

(b) The board shall annually consider and may make changes to the operating plan, which may include termination of the plan, for its business improvement district. The board shall then submit the operating plan to the local legislative body for its approval. If the local legislative body disapproves the operating plan, the board shall consider and may make changes to the operating plan and may continue to resubmit the operating plan until local legislative body approval is obtained. Any change to the special assessment method applicable to the business improvement district shall be approved by the local legislative body.

(c) The board shall prepare and make available to the public annual reports describing the current status of the business improvement district, including expenditures and revenues. The report shall include an independent certified audit of the implementation of the operating plan obtained by the municipality. The municipality shall obtain an additional independent certified audit upon termination of the business improvement district.

(d) Either the board or the municipality, as specified in the operating plan as adopted, or amended and approved under this section, has all powers necessary or convenient to implement the operating plan, including the power to contract.

(4) All special assessments received from a business improvement district and all other appropriations by the municipality or other moneys received for the benefit of the business improvement district shall be placed in a segregated account in the municipal treasury. No disbursements from the account may be made except to reimburse the municipality for appropriations other than special assessments, to pay the costs of audits required under [sub. \(3\) \(c\)](#) or on order of the board for the purpose of implementing the operating plan. On termination of the business improvement district by the municipality, all moneys collected by special assessment remaining in the account shall be disbursed to the owners of specially assessed property in the business improvement district, in the same proportion as the last collected special assessment.

(4m) A municipality shall terminate a business improvement district if the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, file a petition with the planning commission requesting termination of the business improvement district, subject to all of the following conditions:

(a) A petition may not be filed under this subsection earlier than one year after the date the municipality first adopts the operating plan for the business improvement district.

(b) On and after the date a petition is filed under this subsection, neither the board nor the municipality may enter into any new obligations by contract or otherwise to implement the operating plan until the expiration of 30 days after the date of hearing under [par. \(c\)](#) and unless the business improvement district is not terminated under [par. \(e\)](#).

(c) Within 30 days after the filing of a petition under this subsection, the planning commission shall hold a public hearing on the proposed termination. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the operating plan and a copy of a detail map showing the boundaries of the business improvement district shall be sent by certified mail to all owners of real property within the business improvement district. The notice shall state the boundaries of the business improvement district and shall indicate that copies of the operating plan are available from the planning commission on request.

(d) Within 30 days after the date of hearing under [par. \(c\)](#), every owner of property assessed under the operating plan may send written notice to the planning commission indicating, if the owner signed a petition under this subsection, that the owner retracts the owner's request to terminate the business improvement district, or, if the owner did not sign the petition, that the owner requests termination of the business improvement district.

(e) If after the expiration of 30 days after the date of hearing under [par. \(c\)](#), by petition under this subsection or subsequent notification under [par. \(d\)](#), and after subtracting any retractions under [par. \(d\)](#), the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, have requested the termination of the business improvement district, the municipality shall terminate the business improvement district on the date that the obligation with the latest completion date entered into to implement the operating plan expires.

(5)

(a) Real property used exclusively for residential purposes and real property that is exempted from general property taxes under [s. 70.11](#) may not be specially assessed for purposes of this section.

(b) A municipality may terminate a business improvement district at any time.

(c) This section does not limit the power of a municipality under other law to regulate the use of or specially assess real property.

History: 1983 a. 184; 1989 a. 56 s. 258; 1999 a. 150 s. 539; Stats. 1999 s. 66.1109; 2001 a. 85.

APPENDIX C - PROPOSED DISTRICT BOUNDARIES



APPENDIX D- 2022 PROJECTED ASSESSMENTS

Assessment options are based on the type of business occupying the majority of a parcel. Properties that are assessed are coded as follows:

Assessment Rate

- .003 hospitality or entertainment related (BID 12)
- .001 warehouse (BID 10)
- .0025 all other properties being assessed (BID 11)

District	Parcel	Property Address	Owner Name	Total Value	Assessment
BID 10	10-25	801 Cedar St	Rfs Green Bay LLC	\$1,058,200	\$1,058
BID 10	10-4	714 Bodart St	Robert E. Cadmus Jr	\$184,000	\$184
BID 10	11-100	417 N Quincy St	Kevin C. Kuehn	\$97,700	\$98
BID 10	14-10	1148 Main St	Green Bay Area Public School District Minoka-Hil	\$0	\$0
BID 10	14-30	300 N Roosevelt St	318 N Roosevelt LLC	\$18,500	\$19
BID 10	8-279	313 St George St	Green Bay City of	\$0	\$0
BID 10	8-286	1278 Main St	Moski Corp	\$570,500	\$17
BID 10	8-324-A	432 N Irwin Ave	Patrick J. Liebman	\$172,300	\$172
BID 10	9-33-1	413 N Clay St	Main Street Green Bay Properties LLC	\$60,000	\$60
BID 10	9-34	1023 Main St	Main Street Green Bay Properties LLC	\$277,300	\$277
BID 10	9-52	423 N Clay St	Main Street Green Bay Properties LLC	\$161,200	\$161
BID 10	9-56	1108 Cedar St	Pomp S Tire Service, Inc	\$169,300	\$112
BID 10	9-58	1118 Cedar St	F R W Realty LLC	\$482,100	\$482
BID 10	9-62	409 N Roosevelt St	F R W Realty LLC	\$506,500	\$507
BID 10	9-64	435 N Roosevelt St	F R W Realty LLC	\$120,700	\$121
BID 10	9-71-A	Cedar St	Wochinske Realty LLC	\$21,700	\$9
BID 10	9-72	1207 Cedar St	Maricque S, Inc	\$79,100	\$79
BID 10	9-73	518 N Roosevelt St	Wochinske Realty LLC	\$488,500	\$273
BID 10	9-74	1141 Cedar St	Pomp S Tire Service, Inc	\$59,800	\$28
BID 10	9-80	1111 Cedar St	Miller Scrap Iron & Steel	\$421,200	\$421
BID 10	9-81	1101 Cedar St	Cedar Street Partnership	\$1,313,900	\$1,314
BID 11	10-14	700 Main St	U Haul Real Estate Co	\$742,800	\$1,857
BID 11	10-27	Cedar St	Betty Lou Lewis	\$0	\$0
BID 11	10-28	Cedar St	Green Bay City of - East River Trail	\$0	\$0
BID 11	10-29	500 N Quincy St	Betty Lou Lewis	\$0	\$0
BID 11	10-6	722 Bodart St	Neighborhood Housing Services of Green Bay, Inc.	\$599,900	\$1,500
BID 11	10-8	800 Cedar St	Hus Properties, LLC	\$324,400	\$811
BID 11	11-104	635 Main St	Jnt Venture LLC	\$902,400	\$2,256
BID 11	11-47	618 Bodart St	Kb Properties, LLP	\$128,100	\$320
BID 11	11-50	619 Bodart St	Kevin C. Kuehn	\$191,600	\$479
BID 11	11-99	620 Main St	Kuehn, LLC	\$153,900	\$385
BID 11	14-27	312 N Roosevelt St	318 N Roosevelt LLC	\$118,900	\$297

BID 11	14-7	1138 Main St	1138 Main LLC	\$553,300	\$1,383
BID 11	8-1	1400 Main St	Nulund Group II LLC	\$295,800	\$740
BID 11	8-114	1417 Cedar St	Northeast Wisconsin Technical College	\$0	\$0
BID 11	8-116	1411 Cedar St	Cedar Center Arts Inc.	\$33,600	\$84
BID 11	8-117	1405 Cedar St	Carols Ordaz	\$134,300	\$336
BID 11	8-263	433 St George St	Green Bay City of	\$0	\$0
BID 11	8-264	1245 Main St	J Darrell Greig Jr	\$270,600	\$677
BID 11	8-272	1242 Main St	Sarah E. Cooper	\$104,600	\$262
BID 11	8-273	1244 Main St	Johnson Ventures, LLC	\$262,200	\$656
BID 11	8-280	1250 Main St	John L. Lerch	\$82,200	\$206
BID 11	8-282	1260 Main St	Moski Corporation	\$146,600	\$367
BID 11	8-284	1270 Main St	Moski Corp	\$599,400	\$0
BID 11	8-285	1276 Main St	Moski Corp	\$491,500	\$1,229
BID 11	8-287	1296 Main St	Moski Corp	\$123,100	\$308
BID 11	8-289	1306 Main St	Green Bay City of	\$0	\$0
BID 11	8-290	1322 Main St	Green Bay City of	\$0	\$0
BID 11	8-295	1344 Main St	Green Bay City of	\$0	\$0
BID 11	8-296	1352 Main St	Green Bay City of	\$0	\$0
BID 11	8-301	1313 Main St	Gb Area Unitarian Universalist Fellowship Inc	\$0	\$0
BID 11	8-302	1335 Main St	Saneha Real Estate, Inc	\$925,000	\$2,313
BID 11	8-305	1281 Main St	Kosmoski Investment Corp	\$212,400	\$531
BID 11	8-306	1285 Main St	Moski Corp	\$335,400	\$839
BID 11	8-309	1263 Main St	West Ave LLC	\$1,050,300	\$2,626
BID 11	8-311	1255 Main St	Dogfish LLC	\$79,000	\$198
BID 11	8-312	1251 Main St	Dogfish LLC	\$44,200	\$111
BID 11	8-313	1247 Main St	Dogfish LLC	\$86,500	\$216
BID 11	8-314	1242 Cedar St	West Ave LLC	\$50,100	\$125
BID 11	8-315	1250 Cedar St	West Ave LLC	\$58,800	\$147
BID 11	8-318	1274 Cedar St	Dynamic Ventures, LLC	\$192,000	\$480
BID 11	8-320	1284 Cedar St	Moski Corporation	\$35,800	\$90
BID 11	8-321	433 N Irwin Ave	Saneha Real Estate, Inc	\$378,200	\$946
BID 11	8-329	1371 Cedar St	Ana Maria Ortega Morano	\$321,500	\$804
BID 11	8-335	1333 Cedar St	Ana Rosa Gonzalez	\$228,200	\$571
BID 11	8-75	1405 Main St	Cedar Center Arts Inc.	\$311,100	\$778
BID 11	8-8	1428 Main St	Melotte Distributing Inc	\$172,600	\$432
BID 11	8-839	1228 Main St	Urban Concepts, LLC	\$50,700	\$127
BID 11	8-840	1230 Main St	Urban Concepts, LLC	\$45,600	\$114
BID 11	8-841	1232 Main St	Urban Concepts, LLC	\$26,200	\$66
BID 11	8-842	1232 Main St	Urban Concepts, LLC	\$60,000	\$150
BID 11	8-843	1234 Main St	Urban Concepts, LLC	\$37,900	\$95
BID 11	8-844	1234 Main St	Urban Concepts, LLC	\$56,400	\$141
BID 11	8-845	1234 Main St	Urban Concepts, LLC	\$54,900	\$137
BID 11	8-846	1234 Main St	Urban Concepts, LLC	\$83,000	\$208
BID 11	8-847	1234 Main St	Bridge Recording Studio LLC the	\$124,200	\$311
BID 11	8-848	1236 Main St	Urban Concepts, LLC	\$46,600	\$117

BID 11	8-849	1236 Main St	Urban Concepts, LLC	\$56,400	\$141
BID 11	8-851	1238 Main St	Liza Rae LLC	\$125,800	\$315
BID 11	8-850	321 St George St	Urban Concepts, LLC	\$116,400	\$291
BID 11	8-852	1238 Main St	Rey Rey Properties, LLC	\$70,700	\$177
BID 11	8-853	1240 Main St	Rey Rey Properties, LLC	\$92,000	\$230
BID 11	8-854	1240 Main St	Rey Rey Properties, LLC	\$92,000	\$230
BID 11	9-14	1000 Main St	Ronald L. Smits	\$628,600	\$1,572
BID 11	9-17	1028 Main St	Pdq Real Estate Holdings LLC	\$768,700	\$1,922
BID 11	9-19-1	319 N Clay St	Pdq Real Estate Holdings LLC	\$29,000	\$73
BID 11	9-20	1201 Main St	Wochinske Realty LLC	\$838,400	\$0
BID 11	9-26	1131 Main St	Pomp S Tire Service, Inc	\$541,000	\$0
BID 11	9-29	1121 Main St	Wochinske Realty LLC	\$96,300	\$164
BID 11	9-30	1115 Main St	Pomp S Tire Service, Inc	\$110,900	\$165
BID 11	9-31	1109 Main St	Pomp S Tire Service, Inc	\$99,600	\$143
BID 11	9-32	416 N Clay St	Pomp S Tire Service, Inc	\$207,000	\$75
BID 11	9-33	1033 Main St	Main Street Green Bay Properties LLC	\$116,700	\$292
BID 11	9-33-2	1031 Main St	Main Street Green Bay Properties LLC	\$54,200	\$136
BID 11	9-35	1021 Main St	Main Street Green Bay Properties, LLC	\$111,500	\$279
BID 11	9-36	1019 Main St	Main Street Green Bay Properties, LLC	\$95,400	\$239
BID 11	9-37	1013 Main St	Main Street Green Bay Properties LLC	\$203,100	\$508
BID 11	9-41	931 Main St	McHaHa, LLC	\$246,900	\$617
BID 11	9-45	915 Main St	Green Bay City of	\$0	\$0
BID 11	9-48	901 Main St	Rmr Partners, LLC	\$2,359,400	\$3,000
BID 11	9-49	900 Cedar St	David Bartikofsky	\$166,500	\$416
BID 11	9-50	1018 Cedar St	Main Street Green Bay Properties LLC	\$24,600	\$62
BID 11	9-55	1102 Cedar St	Pomp S Tire Service, Inc	\$40,000	\$35
BID 11	9-57	1112 Cedar St	Pomp S Tire Service, Inc	\$319,400	\$785
BID 11	9-60	1124 Cedar St	F R W Realty LLC	\$140,600	\$352
BID 11	9-71	1203 Cedar St	Wochinske Realty LLC	\$152,900	\$325
BID 11	9-75	1127 Cedar St	Wochinske Realty LLC	\$42,900	\$40
BID 11	9-76	1125 Cedar St	Wochinske Realty LLC	\$48,800	\$40
BID 11	9-76-1	1137 Cedar St	Wochinske Realty LLC	\$661,100	\$806
BID 11	9-77	1123 Cedar St	Wochinske Realty LLC	\$141,500	\$0
BID 11	9-78	1121 Cedar St	Wochinske Realty LLC	\$565,400	\$0
BID 11	9-85	500 N Webster Ave	Denny H. Brotski	\$337,400	\$844
BID 11	9-86	903 Cedar St	929 Cedar LLC	\$718,600	\$1,797
BID 11	9-9	930 Main St	Scp 2011 C37 044 LLC	\$2,222,400	\$3,000
BID 12	10-1	700 Bodart St	Cover LLC	\$199,600	\$599
BID 12	10-2	708 Bodart St	Wade M. Conard	\$102,100	\$306
BID 12	10-5	718 Bodart St	720 Bodart LLC	\$176,300	\$529
BID 12	14-1	1100 Main St	Greater Source LLC	\$1,054,200	\$3,163
BID 12	14-2	1106 Main St	Heiman Partnership, LLC	\$362,700	\$1,088
BID 12	14-338	324 N Roosevelt St	A&J Investment Properties, LLC	\$249,800	\$749
BID 12	8-118	500 N Baird St	Leonel Cortes	\$162,400	\$487
BID 12	8-266	1237 Main St	Dogfish LLC	\$528,300	\$1,585

BID 12	8-281-A	1258 Main St	Everardo Ortiz	\$584,000	\$1,752
BID 12	8-283	1264 Main St	Ronald L. Smits	\$98,100	\$294
BID 12	8-297-A	1356 Main St	Green Bay City of	\$0	\$0
BID 12	8-303	1301 Main St	Tasty Treats Real Estate LLC	\$266,700	\$800
BID 12	8-307	1277 Main St	Circle B Development LLC	\$305,600	\$917
BID 12	8-332	1351 Cedar St	Arnold J. Pendergast	\$195,700	\$587
BID 12	9-25	1139 Main St	Cyrus Development Services LLC	\$578,600	\$1,736
BID 12	9-39	1001 Main St	Svoboda Properties, LLC	\$470,600	\$1,412
BID 12	9-44	919 Main St	Simonet Development, LLC	\$555,800	\$1,667
			Total	\$36,120,900	\$68,945

APPENDIX E - CITY ATTORNEY'S OPINION – TO BE SUBMITTED



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October 19, 2022

Wendy Townsend, Project and Program Manager
City of Green Bay
100 North Jefferson Street, Room 608
Green Bay, WI 54301

RE: Proposed Operating Plan for Business Improvement District No. 2

Dear Ms. Townsend:

The purpose of this correspondence is to respond to your request for a legal review of the proposed 2023 Operating Plan for Business Improvement District No. 2 (hereafter "Plan"). Your request asks the City Attorney's Office to provide an opinion with respect to the Plan's compliance with the requirements of Wisconsin Statute § 66.1109(l)(f).

Our office has reviewed the Plan, a copy of which is attached hereto, and based upon such review, are of the opinion that the Plan meets the requirements of Wisconsin Statute § 66.1109 (l)(f), subsections 1 through 4.

Thank you for your attention to this matter.

Sincerely,

Joanne Bungert
City Attorney



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Wendy Townsend, Economic Coordinator

AGENDA ITEM # O.7

To approve the On Broadway Inc.(OBI) Business Improvement District's (BID) Operating Plan for 2023.

BACKGROUND

The City of Green Bay's Business Improvement District handbook requires approval of the BID Annual Operating Plans by the City's Plan Commission. Attached is the On Broadway Inc. (OBI) Business Improvement District (BID) Operating Plan for 2023, which has been approved by the OBI BID Board and reviewed by City Attorney Joanne Bungert.

RECOMMENDATION

Staff recommends the OBI BID Operating Plan for 2023 as presented.

FISCAL IMPACT

ATTACHMENTS

1. Operating Plan OBI 2023 - DRAFT
2. 2023 OBI-District3-OP Attorney Letter-10.19.22

2023 Operating Plan

Broadway Business Improvement District

BUSINESS IMPROVEMENT DISTRICT NO. 3

PROPOSED OPERATING PLAN



I. INTRODUCTION

A. Background

In 1984, the Wisconsin legislature created 66.1109 (formerly S. 66.608) of the Statutes (see Appendix A) enabling cities to establish Business Improvement Districts (BIDs). The purpose of the law is “to allow businesses within those districts to develop, to manage and promote the districts and to establish an assessment method to fund these activities.” (1983 Wisconsin Act 184, Section 1, legislative declaration.)

The City of Green Bay has received a petition from property owners which requests creation of a Business Improvement District for the purpose of revitalizing and improving the Broadway business area on Green Bay’s West side. (see Appendix B). The BID law requires that every district have an annual Operating Plan. This document is the initial Operating Plan for the proposed Broadway Business Improvement District. The BID proponents prepared this Plan with technical assistance from the City of Green Bay Economic Development Department.

B. Physical Setting

The Broadway Business Improvement District has a general setting starting at the point where Mason Street meets the west bank of the Fox River; west to the southwestern property line of parcel 2-948 (Wisconsin Central LTD); continuing northwest to Maple Avenue; north on Maple Avenue to the northern property line of parcel 3-1144-B (339 South Maple Avenue); east along said property line to Chestnut Avenue; north along Chestnut Avenue to Howard Street; west on Howard Street to the alleyway beginning on the western most property line of parcel 3-330 (506-508 Howard Street); north through the alleyway to the southern border of parcel 3-85 (515 West Walnut Street); west at the property line to South Maple Avenue; north on South Maple Avenue through Walnut Street to the northern property line of 4-223 (514 West Walnut Street); east at said property line to alleyway; north in alleyway to the northern property line of parcel 4-102 (230 North Maple Avenue); west along said property line to North Maple Avenue; north on North Maple Avenue to Dousman Street; west on Dousman Street to alleyway beginning at the western property line of parcel 5-607 (301 North Maple Avenue); north in said alleyway to northern property line of parcel 5-605-1; east along said property line to North Maple Avenue; north on North Maple Avenue to Kellogg Street; east on Kellogg Street to Chestnut Avenue; north on Chestnut Avenue to Elmore Street; east on Elmore Street to Broadway Street; north on Broadway Street to alleyway beginning on the northern property line of parcel 5-72 (710 North Broadway Street); east through said alleyway to McDonald Street; north on McDonald Street to James Street; east on James Street to the northeastern property line of parcel 5-1525-A; south along said property line to western bank of Fox River.

II. DISTRICT BOUNDARIES

Boundaries of the proposed district are shown on the map in Appendix B of this plan. A listing of the properties included in the district is provided in Appendix C.

III. PROPOSED OPERATING PLAN

A. Plan Objectives

The object of the Broadway Business Improvement District is to foster a vibrant community activated by:

- People strolling the streets shopping for one-of-a kind gifts or everyday goods
- Diners enjoying diverse restaurants that intermingle with shops and other cultural and entertainment venues
- Activity flowing between the streets of Broadway and the waterfront to the rest of downtown
- A variety of housing styles mixed throughout the district, providing affordable housing for all markets
- The entrepreneurial spirit coupled with a strong dynamic employee base

As creativity and art provide the underlying pulse of the district, these elements combine making the Broadway District the place people of all ages and backgrounds come to shop, eat, live, work, network and play.

Proposed Activities – Year Next

Principle activities to be engaged in by the district during its next year of operation, if the environment allows, will include:

1. Maintain benches, garbage cans, planters/beautification, pole banners, and other hardscape improvements throughout the district. 50 planters will be planted in the spring with flowers, 20 planters with fall décor, weed management throughout district during the growing season, weed management and perennial plantings in 48 tree boxes, 25 bowls with winter décor, coordinated trash pickups once per month, 150 poles banners, and 30 trees with annual lighting.
2. Enhance public art installations throughout the district by partially funding the installation of four murals, a temporary sculpture, and other streetscape art such as sidewalk poetry, painted pianos or decorative lighting. Introduce decorative public seating in a high impact area with heavy pedestrian traffic.
3. Match a state tech grant to fund renderings for the future use of Hubbard Street and the pocket park in front of 164 N Broadway. Renderings should reflect use as a public plaza or community space in alignment with the Broadway District master design plan.
4. Improve awareness of BBID investments in the district by partnering with On Broadway, Inc. and other funded partners to promote the BBID brand.
5. Launch a pilot mini-grant program to support retail occupancy of ground floor storefronts. Mini-grants may also support streetscape activation including retail racks, tables, chairs, etc.

6. Help sustain operations and solvency of On Broadway, Inc. by providing an administrative allocation for payment of rent, telephones, internet, office supplies, utilities and salaries that are necessary to perform services to the businesses in the district.

Proposed Budget

Design

Lighting

tree lighting in winter \$ 5,000

Annual Maintenance

planters in spring

watering in spring, summer, fall

weeding in spring, summer, fall

fall décor

winter décor

banner maintenance \$ 20,000

Public Art

murals, sculptures, streetscape art \$ 20,000

Public Seating

introduce unique seating in high impact areas \$ 2,500

Hubbard Street Corridor Design

design renderings for Hubbard Street and pocket park matched by state tech grant \$ 5,000

Total Design \$ **52,500**

Organization

Admin Allocation

To assist with payment of administrative expenses including but not limited to rent, telephones, internet, office supplies, utilities, and salaries necessary to execute the proposed activities.

\$ 20,204

BBID Annual Audit

2021 audit \$ 3,200

Total Organization \$ **23,404**

Promotion

Marketing Allowance

District marketing throughout the year \$ 15,117

Total Promotion

\$	15,117
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Economic Vitality**Mini-Grants**

Establish a pilot mini-grant program to encourage retail occupancy in ground floor spaces

\$	10,000
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Total Economic Vitality

\$	10,000
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Total

\$	101,021
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B. Financing Method

It is proposed to raise \$101,021 excluding manufacturing through BID assessments (see Appendix C). The BID Board shall have the authority and responsibility to prioritize expenditures and to revise the budget as necessary to match the funds actually available.

C. Organization of BID Board

Upon creation of the BID, the Mayor will appoint members to the district board ("board"). The board's primary responsibility will be implementation of this Operating Plan. This will require the board to negotiate with providers of services and materials to carry out the Plan; to enter into various contracts; to monitor development activity; to periodically revise the Operating Plan; to ensure district compliance with the provisions of applicable statutes and regulations; and to make reimbursements for any overpayments of BID assessments.

State law requires that the board be composed of at least five members and that a majority of the board members be owners or occupants of property within the district.

The Broadway Business Improvement District Board shall be organized as follows:

1. Board size – Maximum of 9, minimum of 7, with one representative of the Mayor or Council.
2. Composition - A majority (at least 5) members shall be owners or occupants of property within the District.
3. Term – The nine board member positions shall rotate every three years, with three positions expiring at the end of each calendar year-end. The Board may remove, by a majority vote, any BID Board member who is absent from more than 3 meetings, without a valid excuse. In the event that a member takes the position mid-term (before the position expires every three years), that term shall count as the first term if two years or more remain on the term. Should less than two years remain on the term, this time is not counted towards the term limit and the board member shall be allowed to serve up to the maximum two additional three year terms.
4. Compensation - None.

5. Meetings - All meetings of the Board shall be governed by the Wisconsin Open Meetings Law. Minutes will be recorded and submitted to the City and the Board. The Board shall adopt rules of order to govern the conduct of its meetings and meet regularly, at least annually.
6. Record keeping - Files and records of the Board's affairs shall be kept pursuant to public records requirements.
7. Staffing - The Board may employ staff and/or contract for staffing services pursuant to this Plan and subsequent modifications thereof. Unless requested otherwise by the Board, any staff members or employees of contractors may attend all meetings of the Board, but will not have voting authority.
8. Officers - The Board shall appoint a Chairman, Treasurer and Secretary, any two of the three of which shall have the power to execute documents on behalf of the full Board, for the purposes authorized by the full Board. The Board may also give its staff limited ability to write checks to carry out the Plan. Any individual on the Board can be appointed an Officer, but shall be limited to two consecutive years as an Officer.

D. Relationship to On Broadway, Inc.

The BID shall be a separate entity from On Broadway, Inc., notwithstanding the fact that members, officers and directors of each may be shared. The Association shall remain a private organization, not subject to the open meeting law, and not subject to the public record law except for its records generated in connection with the BID board. The Association may, and it is intended, shall, contract with the BID to provide services to the BID, in accordance with this Plan.

IV. METHOD OF ASSESMENT

A. Assessment Rate and Method

The principle behind the assessment methodology is that each property should contribute to the BID in proportion to the benefit derived from the BID. After consideration of other assessment methods, it was determined that assessed value of a property was the characteristic most directly related to the potential benefit provided by the BID. Therefore, a fixed assessment on the assessed value of the property was selected as the basic assessment methodology for this BID.

As of January 1, 2023, the property in the Broadway Business Improvement District will have a total assessed value of \$76 million. This plan proposes to assess the property in the district at a rate of \$1.33 per \$1,000.00 of assessed value. This represents a 3% change from the prior year, or \$0.04 per \$1,000, and subject to the maximum assessment for the purposes of the BID.

Appendix shows the projected BID assessment for each property included in the district.

B. Excluded and Exempt Property

The BID law requires explicit consideration of certain classes of property. In compliance with the law the following statements are provided.

1. State Statute 66.1109(1)(f)Im: The district will contain property used exclusively for manufacturing purposes, as well as properties used in part for manufacturing. These properties will be assessed according to the method set forth in this plan because it is assumed that they will benefit from development in the district.
2. State Statute 66.1109(5)(a): Property known to be used exclusively for residential purposes will not be assessed; such properties will be identified as BID Exempt Properties in Appendix C, as revised each year.
3. In accordance with the interpretation of the City Attorney regarding State Statute 66.1109 (1)(b), property exempt from general real estate taxes has been excluded from the district. Privately owned tax-exempt property adjoining the district and which is expected to benefit from district activities may be asked to make a financial contribution to the district on a voluntary basis.

V. RELATIONSHIP TO GREEN BAY COMPREHENSIVE PLAN AND ORDERLY DEVELOPMENT OF THE CITY

A. City Plans

Objectives: Downtown Revitalization Support economic revitalization of downtown by encouraging diverse economic activity including government and professional offices, insurance and financial services, education and training, convention, lodging, food and beverages, and entertainment, retail, and high-density residential land uses. - *Chapter 26: Economic Development: Objective - 4, from Smart Growth 2022, City of Green Bay, May 2003.*

Land Uses: "Downtown" Mixed Use: The "downtown" land use category allows and promotes high-intensity office, retail, housing and civic land uses, preferably in mixed use buildings with a strong pedestrian orientation. It applies within the Broadway corridor as it does in Downtown "proper," although the scale of buildings along Broadway is smaller, and the intensity of use is likely to be somewhat lower. As discussed in the Historic Preservation Plan, the Broadway historic districts could benefit from site plan review of development projects, using design standards that are geared to the specific character of those districts. - *Chapter 22: Neighborhoods and Districts: Objectives, Policies and Recommendations for District 3, from Smart Growth 2022, City of Green Bay, May 2003.*

Based on the objectives and land use requirements cited above, this BID Operating Plan is consistent with the City's Comprehensive Plan for the Broadway District.

B. City Role in District Operation

The City of Green Bay has committed to helping private property owners in the district promote its development. To this end, the City expected to play a significant role in the creation of the Business Improvement district and in the implementation of the Operating Plan. In particular, the City will:

1. Provide technical assistance to the proponents of the district through adoption of the Plan, and provide assistance as appropriate thereafter.
2. Monitor and, when appropriate, apply for outside funds that could be used in support of the district.
3. Collect assessments, maintain in a segregated account, and disburse the monies of the district.
4. Receive annual audits as required per sec. 66.1109 (3) (c) of the BID law.
5. Provide the board, through the Tax Commissioner's Office on or before June 30th of each Plan year, with the official City records and the assessed value of each tax key number with the district, as of January 1st of each Plan year, for purposes of calculating the BID assessments.
6. Encourage the State of Wisconsin, Brown County and other units of government to support the activities of the district.

VI. PLAN APPROVAL PROCESS

A. Public Review Process

The Wisconsin Business Improvement district law establishes a specific process for reviewing and approving proposed districts. Pursuant to the statutory requirements, the following process will be followed:

1. The City of Green Bay Plan Commission will review the proposed district boundaries and proposed Operating Plan and will then set a date for a formal public hearing.
2. The City Plan Commission, in cooperation with the Economic Development Department, will send, by certified mail, a public hearing notice and a copy of the proposed Operating Plan to all owners of real property within the proposed district. In addition, a Class 2 notice of the public hearing will be published in a local newspaper of general circulation.
3. The City Plan Commission will hold a public hearing, will approve or disapprove the Plan, and will report its action to the Common Council.
4. The Common Council will act on the proposed BID Plan.
5. If adopted by the Common Council, the proposed BID Plan is sent to the Mayor for his approval.

6. If approved by the Mayor, the BID is created and the Mayor will appoint members to the district board established to implement the Plan.

B. Petition against Creation of the BID

The City may not create the Business Improvement district if, within 30 days of the City Plan Commission's hearing, a petition is filed with the City containing signatures of:

1. Owners of property to be assessed under the proposed initial Operating Plan having a valuation equal to more than 40% of the valuation of all property to be assessed under the proposed initial Operating Plan, using the method of valuation specified in the proposed initial Operating Plan; or
2. Owners of property to be assessed under the proposed initial Operating Plan having an assessed valuation equal to more than 40% of the assessed valuation of all property to be assessed under the proposed Operating Plan.

VII. FUTURE YEAR OPERATING PLANS

A. Phased Development

It is anticipated that the BID will continue to revise and develop the Operating Plan annually, in response to changing development needs and opportunities in the district, in accordance with the purposes and objectives defined in this initial Operating Plan.

Section 66.1109 (3) (a) of the BID law requires the board and the City to annually review and make changes as appropriate in the Operating Plan. Therefore, while this document outlines in general terms the complete development program, it focuses upon Year One activities, and information on specific assessed values, budget amounts and assessment amounts are based on Year One conditions. Greater detail about subsequent year's activities will be provided in the required annual Plan updates, and approval by the Common Council of such Plan updates shall be conclusive evidence of compliance with this Plan and the BID law.

In later years, the BID Operating Plan will continue to apply the assessment formula, as adjusted, to raise funds to meet the next annual budget. However, the method of assessing shall not be materially altered, except with the consent of the City of Green Bay.

B. Amendment, Severability and Expansion

This BID has been created under authority of Section 66.1109 of the Statutes of the State of Wisconsin. Should any court find any portion of this Statute invalid or unconstitutional its decision will not invalidate or terminate the BID and this BID Plan shall be amended to conform to the law without need of reestablishment.

Should the legislature amend the Statute to narrow or broaden the process of a BID to exclude or include as assessable properties a certain class or classes of properties, then this BID Plan may be amended by the Common Council of the City of Green Bay as and when it conducts its annual Operating Plan approval and without necessity to undertake any other act. This is specifically authorized under Section 66.1109(3)(b).

OPERATING PLAN APPENDICES

- A. STATUTE
- B. DISTRICT BOUNDARIES MAP
- C. YEAR PROJECTED ASSESSMENTS
- D. CITY ATTORNEY'S OPINION

APPENDIX A - Wisconsin State Statute "BID Law"

66.1109 Business improvement districts.

(1) In this section:

- (a) "Board" means a business improvement district board appointed under [sub. \(3\) \(a\)](#).
- (b) "Business improvement district" means an area within a municipality consisting of contiguous parcels and may include railroad rights-of-way, rivers, or highways continuously bounded by the parcels on at least one side, and shall include parcels that are contiguous to the district but that were not included in the original or amended boundaries of the district because the parcels were tax-exempt when the boundaries were determined and such parcels became taxable after the original or amended boundaries of the district were determined.
- (c) "Chief executive officer" means a mayor, city manager, village president or town chairperson.
- (d) "Local legislative body" means a common council, village board of trustees or town board of supervisors.
- (e) "Municipality" means a city, village or town.
- (f) "Operating plan" means a plan adopted or amended under this section for the development, redevelopment, maintenance, operation and promotion of a business improvement district, including all of the following:
 - 1. The special assessment method applicable to the business improvement district.
 - 1m. Whether real property used exclusively for manufacturing purposes will be specially assessed.
 - 2. The kind, number and location of all proposed expenditures within the business improvement district.
 - 3. A description of the methods of financing all estimated expenditures and the time when related costs will be incurred.
 - 4. A description of how the creation of the business improvement district promotes the orderly development of the municipality, including its relationship to any municipal master plan.
 - 5. A legal opinion that [subds. 1. to 4.](#) have been complied with.
- (g) "Planning commission" means a plan commission under [s. 62.23](#), or if none a board of public land commissioners, or if none a planning committee of the local legislative body.

(2) A municipality may create a business improvement district and adopt its operating plan if all of the following are met:

- (a) An owner of real property used for commercial purposes and located in the proposed business improvement district designated under [par. \(b\)](#) has petitioned the municipality for creation of a business improvement district.
- (b) The planning commission has designated a proposed business improvement district and adopted its proposed initial operating plan.
- (c) At least 30 days before creation of the business improvement district and adoption of its initial operating plan by the municipality, the planning commission has held a public hearing on its proposed business improvement district and initial operating plan. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the proposed initial operating plan and a copy of a detail map showing the boundaries of the proposed business improvement district shall be sent by certified mail to all owners of real property within the proposed business improvement district. The notice shall state the boundaries of the proposed business improvement district and shall indicate that copies of the proposed initial operating plan are available from the planning commission on request.
- (d) Within 30 days after the hearing under [par. \(c\)](#), the owners of property to be assessed under the proposed initial operating plan having a valuation equal to more than 40% of the valuation of all property to be assessed under the proposed initial operating plan, using the method of valuation specified in the proposed initial operating plan, or the owners of property to be assessed under the proposed initial operating plan having an assessed valuation equal to more than 40% of the assessed valuation of all property to be assessed under the proposed initial operating plan, have not filed a petition with the planning commission protesting the proposed business improvement district or its proposed initial operating plan.
- (e) The local legislative body has voted to adopt the proposed initial operating plan for the municipality.

(3)

- (a) The chief executive officer shall appoint members to a business improvement district board to implement the operating plan. Board members shall be confirmed by the local legislative body and shall serve staggered terms designated by the local legislative body. The board shall have at least 5 members. A majority of board members shall own or occupy real property in the business improvement district.
- (b) The board shall annually consider and may make changes to the operating plan, which may include termination of the plan, for its business improvement district. The board shall then submit the operating plan to the local

legislative body for its approval. If the local legislative body disapproves the operating plan, the board shall consider and may make changes to the operating plan and may continue to resubmit the operating plan until local legislative body approval is obtained. Any change to the special assessment method applicable to the business improvement district shall be approved by the local legislative body.

(c) The board shall prepare and make available to the public annual reports describing the current status of the business improvement district, including expenditures and revenues. The report shall include an independent certified audit of the implementation of the operating plan obtained by the municipality. The municipality shall obtain an additional independent certified audit upon termination of the business improvement district.

(d) Either the board or the municipality, as specified in the operating plan as adopted, or amended and approved under this section, has all powers necessary or convenient to implement the operating plan, including the power to contract.

(4) All special assessments received from a business improvement district and all other appropriations by the municipality or other moneys received for the benefit of the business improvement district shall be placed in a segregated account in the municipal treasury. No disbursements from the account may be made except to reimburse the municipality for appropriations other than special assessments, to pay the costs of audits required under [sub. \(3\)\(c\)](#) or on order of the board for the purpose of implementing the operating plan. On termination of the business improvement district by the municipality, all moneys collected by special assessment remaining in the account shall be disbursed to the owners of specially assessed property in the business improvement district, in the same proportion as the last collected special assessment.

(4m) A municipality shall terminate a business improvement district if the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, file a petition with the planning commission requesting termination of the business improvement district, subject to all of the following conditions:

(a) A petition may not be filed under this subsection earlier than one year after the date the municipality first adopts the operating plan for the business improvement district.

(b) On and after the date a petition is filed under this subsection, neither the board nor the municipality may enter into any new obligations by contract or otherwise to implement the operating plan until the expiration of 30 days after the date of hearing under [par. \(c\)](#) and unless the business improvement district is not terminated under [par. \(e\)](#).

(c) Within 30 days after the filing of a petition under this subsection, the planning commission shall hold a public hearing on the proposed termination. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the operating plan and a copy of a detail map showing the boundaries of the business improvement district shall be sent by certified mail to all owners of real property within the business improvement district. The notice shall state the boundaries of the business improvement district and shall indicate that copies of the operating plan are available from the planning commission on request.

(d) Within 30 days after the date of hearing under [par. \(c\)](#), every owner of property assessed under the operating plan may send written notice to the planning commission indicating, if the owner signed a petition under this subsection, that the owner retracts the owner's request to terminate the business improvement district, or, if the owner did not sign the petition, that the owner requests termination of the business improvement district.

(e) If after the expiration of 30 days after the date of hearing under [par. \(c\)](#), by petition under this subsection or subsequent notification under [par. \(d\)](#), and after subtracting any retractions under [par. \(d\)](#), the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, have requested the termination of the business improvement district, the municipality shall terminate the business improvement district on the date that the obligation with the latest completion date entered into to implement the operating plan expires.

(5)

(a) Real property used exclusively for residential purposes and real property that is exempted from general property taxes under [s. 70.11](#) may not be specially assessed for purposes of this section.

(b) A municipality may terminate a business improvement district at any time.

(c) This section does not limit the power of a municipality under other law to regulate the use of or specially assess real property.

History: 1983 a. [184](#); 1989 a. [56](#) s. 258; 1999 a. [150](#) s. [539](#); Stats. 1999 s. 66.1109; 2001 a. [85](#).

APPENDIX B – District Map



On Broadway, Incorporated

A MAIN STREET PROGRAM

 Business Improvement
District Boundary



0 100 200 400 600 800 Feet



This is a compilation of records and data located in various Brown County and City of Green Bay offices and is to be used for reference purposes only. The map is controlled by the field measurements between the corners of the Public Land Survey System and the parcels are mapped from available records which may not precisely fit field conditions. Brown County/City of Green Bay are not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.

Map prepared by City of Green Bay Planning Department,
July, 2004.
\\gis01\planning\citydata_gis\obi_cad_template.mxd

APPENDIX C – Year Projected Assessments

GISLink	TotalAssessedValue	BID	PropertyAddress	OwnerName
5-54	\$275,800	\$366	200 Mather St	Arthur W. Zingler III
5-58	\$86,600	\$115	704 Alma St	Nancy Rogers
4-59	\$509,400	\$677	N Broadway	Parking Lot U LLC
4-60	\$2,005,700	\$2,667	164 N Broadway	L&T Investments, LLC
4-62	\$800,700	\$1,064	200 N Broadway	Theresa M. Beerntsen
4-65	\$392,300	\$521	317 Dousman St	Bfam, LLC
4-66	\$586,300	\$779	313 Dousman St	High Brau LLC
4-67	\$2,099,100	\$2,791	235 N Broadway	Platten Place, LLC
4-68	\$395,100	\$525	231 N Broadway	Washington LLC
4-71	\$2,195,600	\$2,920	211 N Broadway	On Broadway, Inc
2-72	\$217,000	\$288	519 S Broadway	Joseph L. Aerts
4-72	\$547,600	\$728	201 N Broadway	201 Broadway, LLC
4-74	\$384,700	\$511	163 N Broadway	Ildeman R. Nielson
4-75	\$483,100	\$642	159 N Broadway	David Bartikofsky
2-76	\$0	\$0	525 S Broadway	Redevelopment Authority of the City of Green Bay
4-76	\$139,400	\$185	157 N Broadway	Noc Harn LLC
2-77	\$0	\$0	531 S Broadway	Redevelopment Authority of the City of Green Bay
4-84	\$576,400	\$766	413 Dousman St	Kaliz Ltd Partnership
3-85	\$445,600	\$592	515 W Walnut St	Kwik Trip, Inc
4-85	\$1,303,900	\$1,734	505 Dousman St	Frank Land Holding LLC
3-92	\$241,600	\$321	118 S Chestnut Ave	Democratic Party of Brown County
3-96	\$532,300	\$707	509 W Walnut St	Newcmg Properties LLC
3-98	\$47,700	\$63	409 W Walnut St	Historic West LLC
3-99	\$55,900	\$74	100 S Chestnut Ave	Historic West LLC
2-947	\$0	\$0	419 S Maple Ave	Redevelopment Authority of the City of Green Bay
3-100	\$85,300	\$113	117 S Chestnut Ave	Badgerland Management, LLC
3-101	\$166,400	\$221	125 S Chestnut Ave	Badgerland Management, LLC
3-104-A	\$85,800	\$114	116 S Broadway	Thavone Ly
3-105	\$412,800	\$549	112 S Broadway	Bosley Properties LLC
3-106	\$349,300	\$464	110 S Broadway	Thavone Ly
3-107	\$338,100	\$449	405 W Walnut St	Historic West LLC
3-110	\$402,500	\$535	317 W Walnut St	Zeise Marital Trust
3-113	\$624,200	\$830	123 S Broadway	Dubois Real Estate Holdings, LLC
3-114	\$196,400	\$261	120 S Pearl St	Sma Construction Services LLC
3-116	\$76,400	\$101	100 S Pearl St	Abby Holdings LLC
3-1300	\$109,400	\$145	126 S Broadway	Urban Concepts, LLC
3-1301	\$172,600	\$229	126 S Broadway	Benjamin T. Henry
3-306	\$5,198,600	\$6,914	111 W Walnut St	Green Bay Acquisition Co 4 Inc
3-306-1	\$544,300	\$723	201 W Walnut St	Abby Holdings LLC
3-310	\$13,100	\$17	307 Howard St	201 Building, LLC

3-311	\$90,700	\$120	100 S Pearl St	Abby Holdings LLC
3-312	\$114,900	\$152	127 S Broadway	Dubois Real Estate Holdings, LLC
3-313	\$74,000	\$98	131 S Broadway	Dubois Real Estate Holdings LLC
3-314	\$148,300	\$197	201 S Broadway	201 Building, LLC
3-315	\$26,300	\$34	205 S Broadway	201 Building, LLC
3-316	\$48,400	\$64	211 S Broadway	Jessifer, LLC
3-317	\$0	\$0	200 S Broadway	Green Bay Area Public School District
3-320	\$251,600	\$334	128 S Broadway	Slcre LLC
3-322	\$118,700	\$157	124 S Broadway	Thavone Ly
3-325	\$7,900	\$10	412 Howard St	Badgerland Management, LLC
3-362	\$146,900	\$195	301 S Pearl St	Green Bay Acquisition Co 4 Inc
3-363	\$46,400	\$61	S Broadway	Legois Maureen A Survivors Trust
3-364	\$35,000	\$46	223 S Broadway	Nicker Bobs Craft Mall, LLC
3-369-A	\$88,500	\$117	226 S Broadway	Mitchell T. Hyde
3-562	\$14,700	\$19	325 S Broadway	Rbj Holdings, LLC
3-563	\$99,800	\$132	327 S Broadway	Rbj Holdings, LLC
3-563-1	\$222,700	\$296	339 S Broadway	Guppo LLC
3-569	\$0	\$0	420 S Broadway	Redevelopment Authority of the City of Green Bay
3-572	\$0	\$0	402 S Broadway	Redevelopment Authority of the City of Green Bay
3-588	\$118,200	\$157	316 S Broadway	Chao T. Moua
3-589	\$10,300	\$13	312 S Broadway	Dawn M. Mccoy
3-590	\$11,000	\$14	304 S Broadway	Dawn M. Mccoy
3-591	\$199,400	\$265	300 S Broadway	Sanctuary Spas LLC
3-642	\$218,400	\$290	301 S Broadway	Vaj Holdings LLC
3-643	\$140,500	\$186	307 S Broadway	Nicker Bobs Craft Mall, LLC
3-644	\$33,100	\$44	309 S Broadway	Rbj Holdings, LLC
4-104	\$491,800	\$654	517 Dousman St	Bo Enterprises LLC
4-154	\$1,186,700	\$1,578	142 N Broadway	Lorenzen Holdings LLC
4-156	\$334,300	\$444	151 N Broadway	Noc Harn LLC
4-157	\$97,100	\$129	147 N Broadway	Lawrence Frye
4-158	\$363,600	\$483	143 N Broadway	Sand and Sun, LLC
4-159	\$53,800	\$71	144 N Chestnut Ave	Sand and Sun, LLC
4-187	\$113,200	\$150	133 N Pearl St	Petes Annex LLC
4-188	\$66,700	\$88	119 N Pearl St	Petes Annex LLC
4-189	\$64,700	\$86	127 N Pearl St	Petes Annex LLC
4-190	\$42,700	\$56	115 N Pearl St	Petes Annex LLC
4-191	\$21,100	\$28	111 N Pearl St	Petes Annex LLC
4-192	\$12,600	\$16	105 N Pearl St	Petes Annex LLC
4-193	\$27,000	\$35	100 N Pearl St	Petes Annex LLC
4-194	\$1,981,100	\$2,634	310 W Walnut St	Petes Annex LLC
4-201	\$344,300	\$457	133 N Broadway	Xa Lee
4-201-1	\$451,200	\$600	127 N Broadway	Widmer Properties LLC
4-204	\$223,400	\$297	123 N Broadway	Game Holdings LLC

4-205	\$296,100	\$393	121 N Broadway	Xa Lee
4-206	\$323,400	\$430	119 N Broadway	Eric J. Woller
4-210	\$480,100	\$638	109 N Broadway	Czachor & Polack Development LLC
4-215-A	\$205,200	\$272	122 N Chestnut Ave	Green Bay Community Theatre Inc
4-216	\$114,900	\$152	138 N Chestnut Ave	Bett, LLC
4-221	\$148,000	\$196	500 W Walnut St	Walnut Auto Investments LLC
4-223	\$661,700	\$880	514 W Walnut St	Sorensen Development Inc
4-253-A	\$34,300	\$45	N Pearl St	Petes Annex LLC
4-254	\$472,400	\$628	139 N Broadway	Bascom Holdings LLC
4-263	\$212,500	\$282	111 N Broadway Unit 1	Taj Enterprises, LLC
4-264	\$212,500	\$282	111 N Broadway Unit 2	Vantagepoint Holdings, LLC
4-265	\$216,100	\$287	111 N Broadway Unit 3	Whetter Daniel D & Carrie L Joint Revoc Trust
4-266	\$212,500	\$282	111 N Broadway Unit 4	Eventful Concepts LLC
4-61-1	\$900,700	\$1,197	154 N Broadway	154 N Broadway LLC
5-1525	\$2,155,800	\$2,867	128 Dousman St	Graymont Western Lime Inc
5-1525-A	\$1,687,100	\$2,243	700 Mc Donald St	Graymont Western Lime Inc
5-1525-B	\$12,500	\$16	201 Mather St	Arthur W. Zingler III
5-1737	\$1,447,600	\$1,925	300 N Broadway Unit 100	Green Bay Broadway Development LLC
5-1738	\$1,251,100	\$1,663	300 N Broadway Unit 200	Green Bay Broadway Development LLC
5-1739	\$1,281,200	\$1,703	300 N Broadway Unit 300	Green Bay Area Chamber of Commerce
5-1757	\$1,565,300	\$2,081	520 N Broadway	Ddl Holdings LLC
5-1757-1	\$3,611,700	\$4,803	520 N Broadway	Ddl Holdings LLC
5-1758	\$300	\$0	305 Donald Driver Way	DDL Holdings, LLC
5-1759	\$3,384,400	\$4,501	320 N Broadway	Ddl Holdings LLC
5-1760	\$916,600	\$1,219	340 N Broadway Unit 110	Ddl Holdings LLC
5-1761	\$890,700	\$1,184	340 N Broadway Unit 200	Ddl Holdings LLC
5-1762	\$890,000	\$1,183	340 N Broadway Unit 355	Ddl Holdings LLC
5-1763	\$1,047,900	\$1,393	340 N Broadway Unit 400	Ddl Holdings LLC
5-1764	\$249,700	\$332	313 Donald Driver Way	Ddl Holdings LLC
5-1765	\$183,400	\$243	333 Donald Driver Way	DDL Holdings, LLC
5-1766	\$1,163,600	\$1,547	200 Dousman St	Cnw Green Bay, LLC
5-1768	\$160,200	\$213	430 Donald Driver Way	Ddl Holdings LLC
5-1769	\$75,600	\$100	520 Donald Driver Way	Ddl Holdings LLC
5-1770	\$7,844,300	\$10,432	200 Bond St	Broadway Lofts, LP
5-1771	\$497,900	\$662	519 Donald Driver Way	Ddl Holdings LLC
5-1772	\$1,319,100	\$1,754	419 Donald Driver Way	The Fort, LP
5-1773	\$62,200	\$82	435 Donald Driver Way	Ddl Holdings LLC
5-1774	\$12,600	\$16	500 Donald Driver Way	Ddl Holdings LLC
5-1779	\$205,900	\$273	400 Donald Driver Way Unit 1	Rail Yard Innovation District Townhomes LLC
5-1780	\$190,500	\$253	400 Donald Driver Way Unit 2	Rail Yard Innovation District Townhomes LLC
5-1781	\$262,800	\$349	400 Donald Driver Way Unit 3	Rail Yard Innovation District Townhomes LLC
5-1782	\$288,600	\$383	400 Donald Driver Way Unit 4	Rail Yard Innovation District Townhomes LLC
5-1783	\$253,800	\$337	400 Donald Driver Way Unit 5	Rail Yard Innovation District Townhomes LLC

5-1784	\$428,800	\$570	400 Donald Driver Way Unit 6	Brigid Riordan
5-1785	\$685,400	\$911	400 Donald Driver Way Unit 7	Karen F. Van Gemert
5-1786	\$166,600	\$221	400 Donald Driver Way Unit 8	Rail Yard Innovation District Townhomes LLC
5-584-2	\$57,200	\$76	308 Dousman St	DDL Holdings, LLC
5-584-3	\$476,100	\$633	300 Dousman St	Luga Properties, LLC
5-588	\$244,400	\$325	319 N Broadway	Caesars Palace of Green Bay LLC
5-589	\$46,000	\$61	317 N Broadway	Fort Howard New Town Redevelopment LLC
5-590	\$355,500	\$472	313 N Broadway	Fort Howard New Town Redevelopment LLC
5-591	\$13,500	\$17	410 Dousman St-Rear	Brittany J. Paulsen
5-592	\$302,900	\$402	400 Dousman St	Cathy T. Lesandrini
5-593	\$217,000	\$288	402 Dousman St	Sams Investments LLC
5-594	\$478,500	\$636	408 Dousman St	Brittany J. Paulsen
5-595	\$136,800	\$181	309 N Broadway	Dhuey Property, LLC
5-596	\$163,100	\$216	412 Dousman St	Widmer Properties LLC
5-597	\$409,100	\$544	414 Dousman St	GNC Development LLC
5-599	\$0	\$0	314 N Chestnut Ave	Green Bay Redevelopment Authority
5-600	\$25,500	\$33	N Chestnut Ave	Fort Howard New Town Redevelopment LLC
5-602	\$49,800	\$66	324 N Chestnut Ave	Ddl Holdings LLC
5-607	\$310,500	\$412	301 N Maple Ave	Express Property LLC
5-874	\$43,300	\$57	329 N Broadway	Cst LLC
5-875	\$189,900	\$252	331 N Broadway	Cst LLC
5-876	\$167,000	\$222	333 N Broadway	Cst LLC
5-877	\$177,400	\$235	335 N Broadway	Cst LLC
5-878	\$26,300	\$34	N Broadway	Cst LLC
5-879	\$87,800	\$116	341 N Broadway	Benzplekan Real Estate LLC
5-882	\$1,502,900	\$1,998	401 N Broadway	Historic Restorations, LLC
5-885	\$387,900	\$515	419 N Broadway	419, LLC
5-890	\$225,000	\$299	431 N Broadway	Martin R. Leonhard
Total	\$76,015,000	\$101,021		

APPENDIX D – City Attorney Opinion

DRAFT



City of Green Bay Law Department
100 North Jefferson Street - Room 200
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3080
Fax 920.448.3081

October 19, 2022

Wendy Townsend, Project and Program Manager
City of Green Bay
100 North Jefferson Street, Room 608
Green Bay, WI 54301

RE: Proposed Operating Plan for Business Improvement District No. 3

Dear Ms. Townsend:

The purpose of this correspondence is to respond to your request for a legal review of the proposed 2023 Operating Plan for Business Improvement District No. 3 (hereafter "Plan"). Your request asks the City Attorney's Office to provide an opinion with respect to the Plan's compliance with the requirements of Wisconsin Statute § 66.1109(l)(f).

Our office has reviewed the Plan, a copy of which is attached hereto, and based upon such review, are of the opinion that the Plan meets the requirements of Wisconsin Statute § 66.1109(l)(f), subsections 1 through 4.

Thank you for your attention to this matter.

Sincerely,

Joanne Bungert
City Attorney



Report to the Green Bay Plan Commission

MEETING DATE

November 1, 2022

PREPARED BY

Wendy Townsend, Economic Coordinator

AGENDA ITEM # O.8

To approve the Military Avenue Business Association (MABA) Business Improvement District's (BID) Operating Plan for 2023.

BACKGROUND

The City of Green Bay's Business Improvement District guidelines require approval of the BID Annual Operating Plans by the City's Plan Commission. Attached is the Military Avenue Business Association (MABA) Business Improvement District (BID) Operating Plan for 2023, which has been approved by the MABA BID Board and reviewed by City Attorney Joanne Bungert.

RECOMMENDATION

Staff recommends approval of the MABA BID 2023 Operation Plan as presented.

FISCAL IMPACT

ATTACHMENTS

1. Operating Plan MABA 2023
2. 2023 MABA District 4 OP Attorney Letter-10.19.22

**Operating Plan - 2023
Military Avenue, Inc.**

BUSINESS IMPROVEMENT DISTRICT NO. 4

**2023
OPERATING PLAN**



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I. INTRODUCTION

A. Background

In 1984, the Wisconsin legislature created 66.1109 (formerly S. 66.608) of the Statutes ([see Appendix A](#)) enabling cities to establish Business Improvement Districts (BIDs). The purpose of the law is “to allow businesses within those districts to develop, to manage and promote the districts and to establish an assessment method to fund these activities.” (1983 Wisconsin Act 184, Section 1, legislative declaration.)

The City of Green Bay approved a petition from property owners in September 2013 to create a Business Improvement District for the purpose of revitalizing and improving the Military Avenue business area on Green Bay’s west side. The BID law requires that every district have an annual Operating Plan.

This document is the Operating Plan for the Military Avenue district. The Military Avenue BID Executive Director, in coordination with the Military Avenue BID Board, prepared this Plan with technical assistance from the City of Green Bay Department of Economic Development.

B. Physical Setting

The Military Avenue Business District has boundaries starting at Lombardi Avenue moving north on Military with a northern most boundary of 116 N Military on the east side of the street and 123 N Military on the west side of the street.

Including: 1560 and 1598 W Western Ave, 1603, 1614 and 1626 W Seventh St, 1559-1565 Ninth St, 1577 Langlade Ave, 1530, 1536 and 1540 Leo St, 1521, 1541, 1587, 1590, and 1606 W Shawano Ave, 1505, 1529, 1555, 1561, 1566, 1593, and 1616 W Mason St.

II. DISTRICT BOUNDARIES

Boundaries of the proposed district are shown on the map in [Appendix B](#) of this plan. A listing of the properties included in the district is provided in [Appendix C](#).

III. PROPOSED OPERATING PLAN

A. Plan Objectives – 2023

Military Avenue, Inc. exists to create an environment that supports the continued success of the businesses and neighborhoods in the Military Avenue district located on the west side of Green Bay.

Military Avenue, Inc. fosters a spirit of collaboration and cooperation with local businesses and neighborhoods by working to improve the entire district. We do our work by marketing, branding and

promoting business activities, physical improvements in the district, event planning, new business recruitment, retaining and supporting existing businesses.

B. Proposed Activities – 2023

Principle activities to be engaged in by the district during its TENTH year of operation, 2023, will include:

- Fully utilize promotion tools such as; monument sign, social media platforms, market bags, joint advertising opportunities and find or create new ideas.
- Keep up to date on advertising and technology best-practices to share with businesses.
- Explore a central, public friendly, location for events.
- Offer and support opportunities for public art and murals throughout the district.
- Continue plantings, lawn care and maintenance projects within the street view and medians to provide a clean and professional appearance.
- Create signature events, including the Market on Military, to build customer traffic and increase BID customer traffic.
- Seek out grant funding for quality projects.
- Invest in public amenities such as bike racks, benches, security and safety tools, and garbage cans.
- Find resources and programs to increase health and safety measures and address the economic impact on businesses due to COVID.

C. Proposed Budget – Year – TEN 2023

Revenues	Projected 2023	Change from 2022
Planned BID Assessment Funds	\$99,388	\$0
(BID Assessments minus 7% delinquent)	-\$6957	\$0
(Estimated) Donations/Partnerships	\$0	-\$1,000
(Estimated) Grants /Restricted Income	\$25,000	+\$20,000
(Estimated) Event Funds/Sponsorships/EBT	\$20,000	+\$15,000
(Estimated) Interest Income	\$100	-\$900
Carry Over from 2022 audit/review	\$93,904	
Total Revenue	\$231,435	+\$33,100

Expenses

Staffing	\$81,235	+\$33,385
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Operating Expenses rent, insurance, audit, accounting, supplies, etc.	\$18,000	+\$2,200
Technology	\$2,400	\$0
Programs		
Design/Physical improvements Street pole banners throughout district, Planter boxes winter and summer, throughout district weed control at medians and monument, monument sign Wi-Fi and operations at Lombardi and Military intersection, public amenities and branding across the district.	\$57,860	+\$11,950
Economic/Business Development Business recruitment and support for current businesses.	\$11,000	\$-20,000
Events Summer and Winter Market on Military, Small Business Saturday, Joint Advertising, EBT costs.	\$15,200	\$0
Organization/ Marketing Social media, marketing, advertising, website hosting, web security.	\$5,500	\$0
Total Expenses	\$191,195	+\$23,175
BALANCE	\$40,240	

D. Financing Method

\$99,388 is proposed to be raised through BID assessments as laid out in section IV. METHOD OF ASSESMENT and assume an assessment delinquency amount of \$6,957 based on 7% delinquencies. We have therefore budgeted for \$92,431. We are also setting a goal to obtain grants, sponsorships, fees, and donations to provide funding in the amount of \$45,000. The BID Board shall have the authority and responsibility to prioritize expenditures and to revise the budget as necessary to match the funds actually available.

E. Organization of BID Board

Upon creation of the BID, the Mayor appointed members to the district board ("board"). The board's primary responsibility is implementation of this Operating Plan. This will require the board to negotiate with providers of services and materials to carry out the Plan; to enter into various contracts; to monitor development activity; to periodically revise the Operating Plan; to ensure district compliance with the provisions of applicable statutes and regulations; and to make reimbursements for any overpayments of BID assessments.

State law requires that the board be composed of at least five members and that a majority of the board members be owners or occupants of property within the district.

It is recommended that the BID board be structured and operate as follows:

1. Board Size – at least Five
2. Composition - At least three fifths members shall be owners or occupants of property within the district. Any non-owner or non-occupant appointed to the board shall be a resident of the City of Green Bay. The board shall elect its Chairperson from among its members.
3. Term - Appointments to the board shall be for a period of three years except that initially two members shall be appointed for a period of three years, two members shall be appointed for a period of two years, and one member shall be appointed for a period of one year.
4. Compensation – None
5. Meetings - All meetings of the board shall be governed by the Wisconsin Open Meetings Law.
6. Record Keeping - Files and records of the board's affairs shall be kept pursuant to public record requirements.
7. Staffing - The board may employ staff and/or contract for staffing services pursuant to this Plan and subsequent modifications thereof.
8. Meetings - The board shall meet regularly, at least twice each year. The board shall adopt rules of order ("by laws") to govern the conduct of its meetings.

F. Relationship to the Military Avenue Business Association.

The BID shall be a separate entity from the Military Avenue Business Association, notwithstanding the fact that members, officers and directors of each may be shared. The Association shall remain a private organization, not subject to the open meeting law, and not subject to the public record law except for its records generated in connection with the BID board or as required by law. The Association may, and it is intended, shall contract with the BID to provide services to the BID, in accordance with this Plan.

IV. METHOD OF ASSESMENT

A. Assessment Rate and Method

Assessment rate per thousand for industrial is \$0.25, office \$2.00, retail/entertainment \$2.25. Minimum assessment rate per parcel is \$250.00 Maximum assessment rate is \$2,500 per parcel.

The principle behind the assessment methodology is that each property should contribute to the BID in proportion to the benefit derived from the BID. After consideration of other assessment methods, it was determined that assessed value of a property was the characteristic most directly related to the potential benefit provided by the BID. Therefore, a fixed assessment on the assessed value of the property was selected as the basic assessment methodology for this BID.

For properties whose use comprises mixed SIC codes, the property has been identified by the ground level use(s) of any buildings constructed on the property. The ground level use is presumed to be the dominant use of the property. If a ground level has more than two uses, then the property has been identified by the use that makes up more than one half of the ground level square footage. The burden is on the owner to change a property classification from that designated in [Appendix C](#). It must be proven annually by the owner of the property in question to the BID board.

However, maintaining an equitable relationship between the BID assessment and the expected benefits requires an adjustment to the basic assessment method. To prevent the disproportional assessment of a small number of high value properties, a maximum assessment of \$2,500.00 per parcel will be applied.

As of January 1, 2014 the property in the district had a total assessed value of over seventy-three million dollars. This plan assesses the property in the district at a rate for industrial \$0.25, for office \$2.00, for retail/entertainment \$2.25. per \$1,000.00 of assessed value, subject to the maximum assessment, for the purposes of the BID.

[Appendix C](#) shows the projected BID assessment for each property included in the district.

B. Excluded and Exempt Property

The BID law requires explicit consideration of certain classes of property. In compliance with the law the following statements are provided.

1. State Statute 66.1109(1)(f)lm: The district will contain property used exclusively for manufacturing purposes, as well as properties used in part for manufacturing. These properties will be assessed according to the method set forth in this plan because it is assumed that they will benefit from development in the district.
2. State Statute 66.1109(5)(a): Property known to be used exclusively for residential purposes will not be assessed; such properties will be identified as BID Exempt Properties in [Appendix C](#), as revised each year.
3. In accordance with the interpretation of the City Attorney regarding State Statute 66.1109(1)(b), property exempt from general real estate taxes has been excluded from the district. Privately owned tax-exempt property adjoining the district and which is expected to benefit from district activities may be asked to make a financial contribution to the district on a voluntary basis.

V. RELATIONSHIP TO GREEN BAY COMPREHENSIVE PLAN AND ORDERLY DEVELOPMENT OF THE CITY

A. City Plans

The plan for Military Avenue is to transform the corridor into a signature street with a cohesive identity. This will be accomplished by elevating the level of aesthetics, functionality and safety with improved site and building design. The balance of land uses along Military Avenue must shift in recognition of current and expected future market conditions and to better manage the supply and demand of real estate. Sections of the corridor will transition to finer blocks of mixed-use development that better relate to the scale of surrounding neighborhoods.

Implementation of this plan will result not only in attracting new businesses to Military Avenue, but also in creating an environment that supports the continued success of existing, beneficial businesses. Limited amounts of redevelopment may result in tear down and reconstruction. But in most cases, redevelopment will occur in smaller steps like landscaping parking areas, upgrading building façades, or adding decorative lighting. Military Avenue will become a more complete corridor that caters to local residents and employees who use multiple modes of transportation. This transition is a necessary response to the changing market and context, and will create a more economically sustainable future for Military Avenue. *(Military Avenue Market Analysis and Corridor Design Plan, Executive Summary, Pages 7-8. Adopted by the City of Green Bay: 3/1/2011)*

B. City Role in District Operation

The City of Green Bay has committed to helping private property owners in the district promote its development. To this end, the City is expected to play a significant role in the creation of the Business Improvement District and in the implementation of the Operating Plan. In particular, the City will:

1. Provide technical assistance to the proponents of the district through adoption of the Plan, and provide assistance as appropriate thereafter.
2. Monitor and, when appropriate, apply for outside funds that could be used in support of the district.
3. Collect assessments, maintain in a segregated account, and disburse the monies of the district.
4. Receive annual audits as required per sec. 66.1109 (3) (c) of the BID law.
5. Provide the board, through the Tax Commissioner's Office on or before June 30th of each Plan year, with the official City records and the assessed value of each tax key number with the district, as of January 1st of each Plan year, for purposes of calculating the BID assessments.
6. Encourage the State of Wisconsin, Brown County and other units of government to support the activities of the district.

VI. FUTURE YEAR OPERATING PLANS

A. Phased Development

It is anticipated that the BID will continue to revise and develop the Operating Plan annually, in response to changing development needs and opportunities in the district, in accordance with the purposes and objectives defined in the initial Operating Plan.

Section 66.1109 (3) (a) of the BID law requires the board and the City to annually review and make changes as appropriate in the Operating Plan. Greater detail about subsequent year's activities will be provided in the required annual Plan updates, and approval by the Common Council of such Plan updates shall be conclusive evidence of compliance with this Plan and the BID law.

In later years, the BID Operating Plan will continue to apply the assessment formula, as adjusted, to raise funds to meet the next annual budget. However, the method of assessing shall not be materially altered, except with the consent of the City of Green Bay.

B. Amendment, Severability and Expansion

This BID has been created under authority of Section 66.1109 of the Statutes of the State of Wisconsin. Should any court find any portion of this Statute invalid or unconstitutional its decision will not invalidate or terminate the BID and this BID Plan shall be amended to conform to the law without need of reestablishment.

Should the legislature amend the Statute to narrow or broaden the process of a BID so as to exclude or include as assessable properties a certain class or classes of properties, then this BID Plan may be amended by the Common Council of the City of Green Bay as and when it conducts its annual Operating Plan approval and without necessity to undertake any other act. This is specifically authorized under Section 66.1109 (3)(b).

APPENDICES

- A. STATUTE
- B. DISTRICT BOUNDARIES
- C. LISTING OF PROPERTIES (CITY HOLDS MOST RECENT LIST)

APPENDICE A

Wisconsin State Statute "BID Law"

66.1109 Business improvement districts.

(1) In this section:

(a) "Board" means a business improvement district board appointed under [sub. \(3\) \(a\)](#).

(b) "Business improvement district" means an area within a municipality consisting of contiguous parcels and may include railroad rights-of-way, rivers, or highways continuously bounded by the parcels on at least one side, and shall include parcels that are contiguous to the district but that were not included in the original or amended boundaries of the district because the parcels were tax-exempt when the boundaries were determined and such parcels became taxable after the original or amended boundaries of the district were determined.

(c) "Chief executive officer" means a mayor, city manager, village president or town chairperson.

(d) "Local legislative body" means a common council, village board of trustees or town board of supervisors.

(e) "Municipality" means a city, village or town.

(f) "Operating plan" means a plan adopted or amended under this section for the development, redevelopment, maintenance, operation and promotion of a business improvement district, including all of the following:

1. The special assessment method applicable to the business improvement district.

1m. Whether real property used exclusively for manufacturing purposes will be specially assessed.

2. The kind, number and location of all proposed expenditures within the business improvement district.

3. A description of the methods of financing all estimated expenditures and the time when related costs will be incurred.

4. A description of how the creation of the business improvement district promotes the orderly development of the municipality, including its relationship to any municipal master plan.

5. A legal opinion that [subds. 1. to 4.](#) have been complied with.

(g) "Planning commission" means a plan commission under [s. 62.23](#), or if none a board of public land commissioners, or if none a planning committee of the local legislative body.

(2) A municipality may create a business improvement district and adopt its operating plan if all of the following are met:

(a) An owner of real property used for commercial purposes and located in the proposed business improvement district designated under [par. \(b\)](#) has petitioned the municipality for creation of a business improvement district.

(b) The planning commission has designated a proposed business improvement district and adopted its proposed initial operating plan.

(c) At least 30 days before creation of the business improvement district and adoption of its initial operating plan by the municipality, the planning commission has held a public hearing on its proposed business improvement district and initial operating plan. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the proposed initial operating plan and a copy of a detail map showing the boundaries of the proposed business improvement district shall be sent by certified mail to all owners of real property within the proposed business improvement district. The notice shall state the boundaries of the proposed business improvement district and shall indicate that copies of the proposed initial operating plan are available from the planning commission on request.

(d) Within 30 days after the hearing under [par. \(c\)](#), the owners of property to be assessed under the proposed initial operating plan having a valuation equal to more than 40% of the valuation of all property to be assessed under the proposed initial operating plan, using the method of valuation specified in the proposed initial operating plan, or the owners of property to be assessed under the proposed initial operating plan having an assessed valuation equal to more than 40% of the assessed valuation of all property to be assessed under the proposed initial operating plan, have not filed a petition with the planning commission protesting the proposed business improvement district or its proposed initial operating plan.

(e) The local legislative body has voted to adopt the proposed initial operating plan for the municipality.

(3)

(a) The chief executive officer shall appoint members to a business improvement district board to implement the operating plan. Board members shall be confirmed by the local legislative body and shall serve staggered terms designated by the local legislative body. The board shall have at least 5 members. A majority of board members shall own or occupy real property in the business improvement district.

(b) The board shall annually consider and may make changes to the operating plan, which may include termination of the plan, for its business improvement district. The board shall then submit the operating plan to the local legislative body for its approval. If the local legislative body disapproves the operating plan, the board shall consider and may make changes to the operating plan and may continue to resubmit the operating plan until local legislative body approval is obtained. Any change to the special assessment method applicable to the business improvement district shall be approved by the local legislative body.

(c) The board shall prepare and make available to the public annual reports describing the current status of the business improvement district, including expenditures and revenues. The report shall include an independent certified audit of the implementation of the operating plan obtained by the municipality. The municipality shall obtain an additional independent certified audit upon termination of the business improvement district.

(d) Either the board or the municipality, as specified in the operating plan as adopted, or amended and approved under this section, has all powers necessary or convenient to implement the operating plan, including the power to contract.

(4) All special assessments received from a business improvement district and all other appropriations by the municipality or other moneys received for the benefit of the business improvement district shall be placed in a segregated account in the municipal treasury. No disbursements from the account may be made except to reimburse the municipality for appropriations other than special assessments, to pay the costs of audits required under [sub. \(3\) \(c\)](#) or on order of the board for the purpose of implementing the operating plan. On termination of the business improvement district by the municipality, all moneys collected by special assessment remaining in the account shall be disbursed to the owners of specially assessed property in the business improvement district, in the same proportion as the last collected special assessment.

(4m) A municipality shall terminate a business improvement district if the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, file a petition with the planning commission requesting termination of the business improvement district, subject to all of the following conditions:

(a) A petition may not be filed under this subsection earlier than one year after the date the municipality first adopts the operating plan for the business improvement district.

(b) On and after the date a petition is filed under this subsection, neither the board nor the municipality may enter into any new obligations by contract or otherwise to implement the operating plan until the expiration of 30 days after the date of hearing under [par. \(c\)](#) and unless the business improvement district is not terminated under [par. \(e\)](#).

(c) Within 30 days after the filing of a petition under this subsection, the planning commission shall hold a public hearing on the proposed termination. Notice of the hearing shall be published as a class 2 notice under [ch. 985](#). Before publication, a copy of the notice together with a copy of the operating plan and a copy of a detail map showing the boundaries of the business improvement district shall be sent by certified mail to all owners of real property within the business improvement district. The notice shall state the boundaries of the business improvement district and shall indicate that copies of the operating plan are available from the planning commission on request.

(d) Within 30 days after the date of hearing under [par. \(c\)](#), every owner of property assessed under the operating plan may send written notice to the planning commission indicating, if the owner signed a petition under this subsection, that the owner retracts the owner's request to terminate the business improvement district, or, if the owner did not sign the petition, that the owner requests termination of the business improvement district.

(e) If after the expiration of 30 days after the date of hearing under [par. \(c\)](#), by petition under this subsection or subsequent notification under [par. \(d\)](#), and after subtracting any retractions under [par. \(d\)](#), the owners of property assessed under the operating plan having a valuation equal to more than 50% of the valuation of all property assessed under the operating plan, using the method of valuation specified in the operating plan, or the owners of property assessed under the operating plan having an assessed valuation equal to more than 50% of the assessed valuation of all property assessed under the operating plan, have requested the termination of the business improvement district, the municipality shall terminate the business improvement district on the date that the obligation with the latest completion date entered into to implement the operating plan expires.

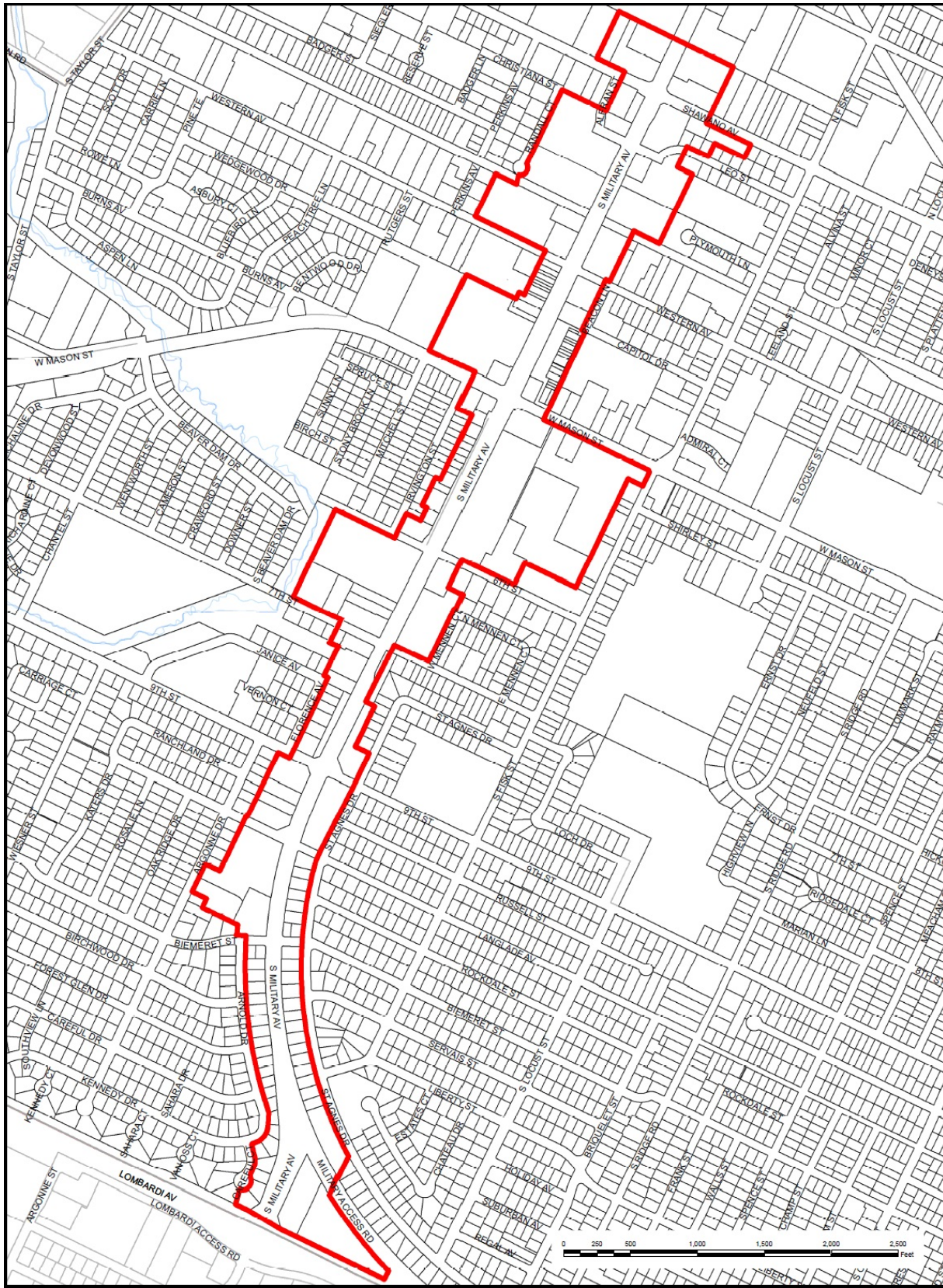
(5)

(a) Real property used exclusively for residential purposes and real property that is exempted from general property taxes under [s. 70.11](#) may not be specially assessed for purposes of this section.

(b) A municipality may terminate a business improvement district at any time.

(c) This section does not limit the power of a municipality under other law to regulate the use of or specially assess real property.

History: 1983 a. [184](#); 1989 a. [56](#) s. 258; 1999 a. [150](#) s. [539](#); Stats. 1999 s. 66.1109; 2001 a. [85](#).



This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.
Map prepared by City of Green Bay Planning Department, DUL

City of Green Bay Military Ave BID Boundary

 BID Boundary





City of Green Bay Law Department
100 North Jefferson Street - Room 200
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3080
Fax 920.448.3081

October 19, 2022

Wendy Townsend, Project and Program Manager
City of Green Bay
100 North Jefferson Street, Room 608
Green Bay, WI 54301

RE: Proposed Operating Plan for Business Improvement District No. 4

Dear Ms. Townsend:

The purpose of this correspondence is to respond to your request for a legal review of the proposed 2023 Operating Plan for Business Improvement District No. 4 (hereafter "Plan"). Your request asks the City Attorney's Office to provide an opinion with respect to the Plan's compliance with the requirements of Wisconsin Statute § 66.1109(l)(f).

Our office has reviewed the Plan, a copy of which is attached hereto, and based upon such review, are of the opinion that the Plan meets the requirements of Wisconsin Statute § 66.1109(l)(f), subsections 1 through 4.

Thank you for your attention to this matter.

Sincerely,

Joanne Bungert
City Attorney

**RESOLUTION ADOPTING
CITY OF GREEN BAY 2022 FEE SCHEDULE**

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the City of Green Bay Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, City of Green Bay Fee Schedule

Exhibit A

CITY OF GREEN BAY

FEE SCHEDULE

<i>Code Section</i>	<i>Description</i>	<i>2022 Fee</i>
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	Breeding service registration fee	
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00

8-47	Commercial, educational, institutional, industrial plan approval		
	Principal-use building plan		\$100.00
	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
	One- and two-family residential construction permits		
	Principal or accessory building permits		
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
	Accessory structure building permits		
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
	Multi-family residential construction permits		
	Principal or accessory building permits		
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
	Accessory structures		
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
	Commercial, educational, institutional, industrial use building permits		
	Principal or accessory building permits		
	General construction building group 1:		\$0.065

8-47		New building, etc. (per sq. ft)	
		General construction building group 2: New building, etc. (per sq. ft)	\$0.135
		Roofing replacement: building group 1 & 2	\$70.00
		Built-up or membrane (per sq. ft.)	\$0.01
		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360	One- and two-family residential plumbing permit fees		
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
	Multi-family residential plumbing permit fees		
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
	Commercial, educational, institutional, industrial use plumbing permits		
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00

8-360	Water heater replacement		\$70.00
	Sewer cap		\$70.00
8-369	Private well operation permit fee		\$100.00
8-449	Re-inspections of electrical wiring		\$50.00
8-451	One- and two-family residential electrical permits		
	General electrical system (per sq. foot)		\$0.045
	Electrical service		\$50.00
	Air conditioning addition		\$50.00
	Multi-family residential electrical permits		
	General electrical system (per sq. foot)		\$0.055
	Electrical service – initial		\$70.00
	Electrical service – each additional		\$30.00
	Air conditioning addition		\$70.00
	Commercial, educational, institutional, industrial electrical permits		
	General electric – building group 1 (per sq. foot)		\$0.045
	General electric – building group 2 (per sq. foot)		\$0.085
	Project cost \$0-\$10,000		\$70.00
	Project cost \$10,001-\$50,000		\$140.00
	Project cost \$50,001-\$100,000		\$210.00
	Project cost \$100,001-\$200,000		\$300.00
	Project cost \$200,001-\$300,000		\$400.00
	Project cost greater than \$300,000		\$500.00
	Additional fee per \$100,000 above \$300,000		\$100.00
	Internally or externally illuminated sign		\$70.00
8-629	Roominghouse/shelter facility permit fee		\$30.00
	Additional fee per dwelling unit or rooming unit		\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30		\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits		
	General HVAC system (per sq. foot)		\$0.045
	Heating unit replacement		\$50.00
	Air conditioning addition (per unit)		\$50.00
	Multi-family residential mechanical (HVAC) permits		
	General HVAC system (per sq. foot)		\$0.055
	Heating unit replacement		\$70.00
	Air conditioning addition/replacement (per unit)		\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits		
	General HVAC: ductless unit-heater systems only (per sq. foot)		\$0.045
	General HVAC: ducted or hydronic (per sq. foot)		\$0.085
	Heating unit replacement		\$70.00
	Air conditioning addition/replacement (per unit)		\$70.00
Chapter 10—Businesses			
10-19	License fees for the sale of each of the following or the conduct of the business or activity		
	Ambulances		
	Per vehicle for first vehicle licensed by any person		\$50.00
	Per additional vehicle		\$25.00

10-19	Auto salvage		\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom		\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee		\$5.00
	Cigarettes		\$100.00
	Junk and secondhand dealers		
		For maintaining a building, warehouse, or yard	\$50.00
		For each hand-drawn vehicle used for junk dealing	\$1.00
		For each vehicle other than hand drawn	\$3.00
		Secondhand article dealer permit	\$27.50
		Secondhand jewelry dealer permit	\$30.00
		Secondhand article dealer: mall/flea market permit	\$165.00
	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
		Initial	\$25.00
		Renewal	\$10.00
		Temporary permit	\$0.00
	Taxicab business licenses		
		For an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	
		For each taxicab with a capacity of seven or fewer passengers, not including the driver	\$25.00
		For each taxicab with a capacity of eight to 15 passengers, not including the driver	\$50.00
	Taxicab operator's licenses		
		For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
		If the premises is not also licensed under Ch. 4, GBMC	\$75.00
		If the premises is also licensed under Ch. 4, GBMC	\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00

10-243	Escort registration fee	\$25.00
10-274	Direct sales permit fee	
	Temporary (30-day)	\$100.00
	Annual	\$350.00
	Request for additional locations beyond three	\$50.00
	Request for change of location	\$10.00
	Solicitor's permit fee	
	Temporary (30-day)	\$25.00
	Annual	\$100.00
10-342	Junk dealer annual fee	\$50.00
10-344	Junk dealer daily reporting failure fee	\$10.00
10-374	Junk collector annual fee	\$3.00
10-428	Special event fee – Simple event	
	Small non-profit park event fee	
	Resident application fee	\$25.00
	Late application fee	\$25.00
	First time event additional fee	\$50.00
	Event location change fee	\$0.00
	Event cancellation fee	\$10.00
	Small non-profit block party	
	Resident application fee	\$25.00
	Late application fee	\$25.00
	First time event additional fee	\$50.00
	Event location change fee	\$0.00
	Event cancellation fee	\$10.00
	Special event fee – Small events	
	Athletic Event	
	Resident application fee	\$100.00
	Non-resident application fee	\$150.00
	Late application fee	\$50.00
	First time event additional fee	\$175.00
	Event location change fee	\$25.00
	Event cancellation fee	\$25.00
	All other small events	
	Resident application fee	\$50.00
	Non-resident application fee	\$75.00
	Late application fee	\$25.00
	First time event additional fee	\$88.00
	Event location change fee	\$13.00
	Event cancellation fee	\$13.00
	Special event fee – Medium events	
	Athletic Event	
	Resident application fee	\$200.00
	Non-resident application fee	\$300.00
	Late application fee	\$100.00
	First time event additional fee	\$350.00
	Event location change fee	\$50.00
	Event cancellation fee	\$50.00

10-428	All other medium events	
	Resident application fee	\$175.00
	Non-resident application fee	\$263.00
	Late application fee	\$88.00
	First time event additional fee	\$306.00
	Event location change fee	\$44.00
	Event cancellation fee	\$44.00
	Special event fee – Large events	
	Athletic Event	
	Resident application fee	\$300.00
	Non-resident application fee	\$450.00
	Late application fee	\$150.00
	First time event additional fee	\$525.00
	Event location change fee	\$75.00
	Event cancellation fee	\$75.00
	All other large events	
	Resident application fee	\$275.00
	Non-resident application fee	\$413.00
	Late application fee	\$138.00
	First time event additional fee	\$481.00
	Event location change fee	\$69.00
	Event cancellation fee	\$69.00
	Special event fee - Small budget film/ photography	
	Resident application fee	\$25.00
	Non-resident application fee	\$38.00
	Late application fee	\$13.00
	Event location change fee	\$6.00
	Event cancellation fee	\$6.00
	Special event fee - Special hazard event	
	Resident application fee	\$500.00
	Non-resident application fee	\$750.00
	Late application fee	\$250.00
	First time event additional fee	\$875.00
	Event location change fee	\$125.00
	Event cancellation fee	\$125.00
10-458	Public vehicle business license fee	\$25.00
	Public vehicle business motor vehicle inspection fee	\$25.00
10-459	Public vehicle business operator's license fee	\$50.00
10-493	Commercial quadricycle business license fee	\$25.00
	Commercial quadricycle inspection fee	\$25.00
10-494	Commercial quadricycle operator's license fee	\$50.00
10-514	Underground sprinkler license fee	\$25.00
10-544	Lobbyist registration fee	\$20.00
10-574	Mobile food establishment license to operate fee	
	If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
	If the license is in connection with an existing City-based business that sells food-based products	\$50.00

10-574	Mobile food establishment license to operate renewal fee	
	If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
	If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599	Tree and brush trimmer license fee	\$25.00
10-634	Weights and measures fees	
	Annual processing fee	\$30.00
	Product look-up (PLU) or scanner system	\$100.00
	Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
	Scales (1-50 lbs.) (per device)	\$35.00
	Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
	Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
	Vehicle scales (per device)	\$100.00
	Livestock scales (per device)	\$100.00
	Auto recycling machine (per device)	\$100.00
	Vehicle tank meters, petroleum products (per device)	\$35.00
	Vehicle tank meters, lubricant products (per device)	\$35.00
	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00

10-742		Third false alarm	\$75.00
		Fourth false alarm	\$125.00
		Fifth and subsequent false alarms	\$225.00
	Premises without a permit		
		First false alarm	\$50.00
		Second false alarm	\$75.00
		Third false alarm	\$125.00
		Fourth and subsequent false alarms	\$225.00
Chapter 16-Enviroment			
16-40	Erosion control permit		
		One- and two-family residential	
		Single parcel	\$50.00
		Multi-parcel or subdivision (per parcel)	\$20.00
		Multi-family residential	
		Single parcel	\$50.00
		Multi-parcel (per parcel)	\$20.00
		Commercial, educational, institutional, industrial uses	
		Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00	
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))		\$3,600.00
16-82	Storm water management plan permit fee		\$0.00
Chapter 18—Fire Prevention and Control			
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC		\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute		\$200.00
	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute		\$600.00
Chapter 24-Nuisances			
24-84	Unmanaged vegetative growth removal		
		Administrative charge (per parcel)	\$71.00
		Labor cost (per hour)	\$76.00
		Equipment cost (per hour)	\$70.00
		Minimum total charge (1/2 hour)	\$144.00
Chapter 28-Parks and Recreation			
28-7	Metro Boat Launch		
		Daily launch fee	\$6.00
		Season launch pass	\$60.00
		Seniors season launch pass	\$50.00
		Commercial season launch pass	\$75.00
Chapter 32—Solid Waste			
32-2	<u>Yard waste collection</u>		
		<u>Hourly rate</u>	<u>\$186.00</u>
		<u>Minimum fee (1/3 hour plus administrative fee)</u>	<u>\$82.00</u>
		<u>Administrative fee</u>	<u>\$20.00</u>
	Bulk waste collection		
		0-3 cubic yards	\$90.00
		3-10 cubic yards	\$180.00
32-2		10+ cubic yards	\$270.00

	Appliance collection	
	Refrigerators/Freezers (each)	\$35.00
	Appliances with freon (each)	\$35.00
	All other appliances	\$25.00
	Electronics collection (each)	\$54.00
	Tipper carts	
	Garbage – 64 gallon	\$60.00
	Garbage – 96 gallon	\$95.00
	Recycling – 64 gallon	\$60.00
	Recycling – 96 gallon	\$95.00
32-3	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$57.00
	Recycling in garbage cart (per violation)	\$57.00
	Garbage in recycling cart (per violation)	\$57.00
	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$66.00
	Asphalt streets – Gravel base (sq yard)	\$120.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		
34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$57.00
	Snow/Ice removal fee (per linear foot)	\$0.25
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	Zoning amendment fee	\$300.00
44-83	Conditional use permit fee	\$300.00

44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00
	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	Board of Appeals application and hearing fee	\$75.00
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00
	Tower structure – new construction	\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$50.00
	Board of Appeals application and hearing fee	\$150.00
	Commercial, educational, institutional, industrial use site plan approval	
	Principal use building & site development	

		Base Fee	\$50.00
		Additional fee per 1,000 sq. feet	\$5.00
44-1890	Accessory use building		
		Base Fee	\$50.00
		Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction		\$50.00
	Landscaping: land-disturbing activity or new structure		\$50.00
	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		\$50.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		\$50.00
	New or reconstructed subdivision or neighborhood identification signage		\$25.00
	Floodplain land use approval		\$50.00
	Shoreland/wetland land use approval		\$50.00
	Erosion control		\$50.00
	Board of Appeals application and hearing fee		\$150.00
Other services			
	One- and two-family residential		
		Certificate of occupancy	\$30.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Uniform dwelling code seal	\$30.00
		Zoning certificate (initial letter)	\$30.00
		Zoning certificate (reprinted)	\$10.00
	Multi-family residential		
		Certificate of occupancy	\$30.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Zoning certificate (initial letter)	\$30.00
		Zoning certificate (reprinted)	\$10.00
	Commercial, educational, institutional, industrial uses		
		Certificate of occupancy	\$50.00
		Business license compliance letter	\$50.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Zoning certificate (initial letter)	\$50.00
		Zoning certificate (reprinted)	\$10.00
Miscellaneous			
	Other miscellaneous fees may also be established by policy approved by the Council from time to time		

**RESOLUTION AMENDING THE
CITY OF GREEN BAY 2023 FEE SCHEDULE**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the Amended City of Green Bay 2023 Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, Amended City of Green Bay 2023 Fee Schedule

Exhibit A

CITY OF GREEN BAY

FEE SCHEDULE

Code Section	Description	2023 Fee
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00
	Commercial, educational, institutional, industrial plan approval	
	Principal-use building plan	\$100.00

CITY OF GREEN BAY FEE SCHEDULE

8-47	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
One- and two-family residential construction permits			
Principal or accessory building permits			
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
Accessory structure building permits			
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Multi-family residential construction permits			
Principal or accessory building permits			
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
Accessory structures			
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Commercial, educational, institutional, industrial use building permits			
Principal or accessory building permits			
	General construction building group 1: New building, etc. (per sq. ft)		\$0.065

CITY OF GREEN BAY FEE SCHEDULE

8-47		General construction building group 2: New building, etc. (per sq. ft)	\$0.135
		Roofing replacement: building group 1 & 2	\$70.00
		Built-up or membrane (per sq. ft.)	\$0.01
		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360		One- and two-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
		Multi-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Commercial, educational, institutional, industrial use plumbing permits	
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00

CITY OF GREEN BAY FEE SCHEDULE

8-360	Water heater replacement	\$70.00
	Sewer cap	\$70.00
8-369	Private well operation permit fee	\$100.00
8-449	Re-inspections of electrical wiring	\$50.00
8-451	One- and two-family residential electrical permits	
	General electrical system (per sq. foot)	\$0.045
	Electrical service	\$50.00
	Air conditioning addition	\$50.00
	Multi-family residential electrical permits	
	General electrical system (per sq. foot)	\$0.055
	Electrical service – initial	\$70.00
	Electrical service – each additional	\$30.00
	Air conditioning addition	\$70.00
	Commercial, educational, institutional, industrial electrical permits	
	General electric – building group 1 (per sq. foot)	\$0.045
	General electric – building group 2 (per sq. foot)	\$0.085
	Project cost \$0-\$10,000	\$70.00
	Project cost \$10,001-\$50,000	\$140.00
	Project cost \$50,001-\$100,000	\$210.00
	Project cost \$100,001-\$200,000	\$300.00
	Project cost \$200,001-\$300,000	\$400.00
	Project cost greater than \$300,000	\$500.00
	Additional fee per \$100,000 above \$300,000	\$100.00
	Internally or externally illuminated sign	\$70.00
8-629	Roominghouse/shelter facility permit fee	\$30.00
	Additional fee per dwelling unit or rooming unit	\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30	\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.045
	Heating unit replacement	\$50.00
	Air conditioning addition (per unit)	\$50.00
	Multi-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.055
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits	
	General HVAC: ductless unit-heater systems only (per sq. foot)	\$0.045
	General HVAC: ducted or hydronic (per sq. foot)	\$0.085
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
<i>Chapter 10—Businesses</i>		
10-19	License fees for the sale of each of the following or the conduct of the business or activity	
	Ambulances	
	Per vehicle for first vehicle licensed by any person	\$50.00
	Per additional vehicle	\$25.00

CITY OF GREEN BAY FEE SCHEDULE

10-19	Auto salvage		\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom		\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee		\$5.00
	Cigarettes		\$100.00
	Junk and secondhand dealers		
		For maintaining a building, warehouse, or yard	\$50.00
		For each hand-drawn vehicle used for junk dealing	\$1.00
		For each vehicle other than hand drawn	\$3.00
		Secondhand article dealer permit	\$27.50
		Secondhand jewelry dealer permit	\$30.00
		Secondhand article dealer: mall/flea market permit	\$165.00
	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
		Initial	\$25.00
		Renewal	\$10.00
		Temporary permit	\$0.00
	Taxicab business licenses		
		For an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	
		For each taxicab with a capacity of seven or fewer passengers, not including the driver	\$25.00
		For each taxicab with a capacity of eight to 15 passengers, not including the driver	\$50.00
	Taxicab operator's licenses		
		For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
		If the premises is not also licensed under Ch. 4, GBMC	\$75.00
		If the premises is also licensed under Ch. 4, GBMC	\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00
10-243	Escort registration fee		\$25.00

CITY OF GREEN BAY FEE SCHEDULE

10-274	Direct sales permit fee		
		Temporary (30-day)	\$100.00
		Annual	\$350.00
		Request for additional locations beyond three	\$50.00
		Request for change of location	\$10.00
	Solicitor's permit fee		
		Temporary (30-day)	\$25.00
		Annual	\$100.00
10-342	Junk dealer annual fee		\$50.00
10-344	Junk dealer daily reporting failure fee		\$10.00
10-374	Junk collector annual fee		\$3.00
10-428	Special event fee – Simple event		
		Small non-profit park event fee	
		Resident application fee	\$25.00
		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Small non-profit block party	
		Resident application fee	\$25.00
		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
	Special event fee – Small events		
		Athletic Event	
		Resident application fee	\$100.00
		Non-resident application fee	\$150.00
		Late application fee	\$50.00
		First time event additional fee	\$175.00
		Event location change fee	\$25.00
		Event cancellation fee	\$25.00
		All other small events	
		Resident application fee	\$50.00
		Non-resident application fee	\$75.00
		Late application fee	\$25.00
		First time event additional fee	\$88.00
		Event location change fee	\$13.00
		Event cancellation fee	\$13.00
	Special event fee – Medium events		
		Athletic Event	
		Resident application fee	\$200.00
		Non-resident application fee	\$300.00
		Late application fee	\$100.00
		First time event additional fee	\$350.00
		Event location change fee	\$50.00
		Event cancellation fee	\$50.00
10-428	All other medium events		

CITY OF GREEN BAY FEE SCHEDULE

		Resident application fee	\$175.00	
		Non-resident application fee	\$263.00	
		Late application fee	\$88.00	
		First time event additional fee	\$306.00	
		Event location change fee	\$44.00	
		Event cancellation fee	\$44.00	
		Special event fee – Large events		
		Athletic Event		
			Resident application fee	\$300.00
			Non-resident application fee	\$450.00
			Late application fee	\$150.00
			First time event additional fee	\$525.00
			Event location change fee	\$75.00
			Event cancellation fee	\$75.00
		All other large events		
			Resident application fee	\$275.00
			Non-resident application fee	\$413.00
			Late application fee	\$138.00
			First time event additional fee	\$481.00
			Event location change fee	\$69.00
			Event cancellation fee	\$69.00
		Special event fee - Small budget film/ photography		
			Resident application fee	\$25.00
			Non-resident application fee	\$38.00
			Late application fee	\$13.00
			Event location change fee	\$6.00
			Event cancellation fee	\$6.00
Special event fee - Special hazard event				
		Resident application fee	\$500.00	
		Non-resident application fee	\$750.00	
		Late application fee	\$250.00	
		First time event additional fee	\$875.00	
		Event location change fee	\$125.00	
	Event cancellation fee	\$125.00		
10-458	Public vehicle business license fee		\$25.00	
	Public vehicle business motor vehicle inspection fee		\$25.00	
10-459	Public vehicle business operator’s license fee		\$50.00	
10-493	Commercial quadricycle business license fee		\$25.00	
	Commercial quadricycle inspection fee		\$25.00	
10-494	Commercial quadricycle operator’s license fee		\$50.00	
10-514	Underground sprinkler license fee		\$25.00	
10-544	Lobbyist registration fee		\$20.00	
10-574	Mobile food establishment license to operate fee			
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00	
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00	

CITY OF GREEN BAY FEE SCHEDULE

10-574	Mobile food establishment license to operate renewal fee	
	If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
	If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599	Tree and brush trimmer license fee	\$25.00
10-634	Weights and measures fees	
	Annual processing fee	\$30.00
	Product look-up (PLU) or scanner system	\$100.00
	Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
	Scales (1-50 lbs.) (per device)	\$35.00
	Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
	Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
	Vehicle scales (per device)	\$100.00
	Livestock scales (per device)	\$100.00
	Auto recycling machine (per device)	\$100.00
	Vehicle tank meters, petroleum products (per device)	\$35.00
	Vehicle tank meters, lubricant products (per device)	\$35.00
	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00
10-742	Third false alarm	\$75.00
	Fourth false alarm	\$125.00
	Fifth and subsequent false alarms	\$225.00

CITY OF GREEN BAY FEE SCHEDULE

		Premises without a permit	
		First false alarm	\$50.00
		Second false alarm	\$75.00
		Third false alarm	\$125.00
		Fourth and subsequent false alarms	\$225.00
Chapter 16-Enviroment			
16-40	Erosion control permit		
	One- and two-family residential		
		Single parcel	\$50.00
		Multi-parcel or subdivision (per parcel)	\$20.00
	Multi-family residential		
		Single parcel	\$50.00
		Multi-parcel (per parcel)	\$20.00
	Commercial, educational, institutional, industrial uses		
		Single parcel	\$50.00
		Multi-parcel (per parcel)	\$20.00
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))		\$4,200.00
16-82	Storm water management plan permit fee		\$0.00
Chapter 18—Fire Prevention and Control			
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC		\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute		\$200.00
	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute		\$600.00
Chapter 24-Nuisances			
24-84	Unmanaged vegetative growth removal		
		Administrative charge (per parcel)	\$72.00
		Labor cost (per hour)	\$78.00
		Equipment cost (per hour)	\$74.00
		Minimum total charge (1/2 hour)	\$148.00
Chapter 28-Parks and Recreation			
28-7	Metro Boat Launch		
		Daily launch fee	\$6.00
		Season launch pass	\$60.00
		Seniors season launch pass	\$50.00
		Commercial season launch pass	\$75.00
Chapter 32—Solid Waste			
32-2	Yard waste collection		
		Hourly rate	\$195.00
		Minimum fee (1/3 hour plus administrative fee)	\$85.00
		Administrative fee	\$20.00
	Bulk waste collection		
		0-3 cubic yards	\$95.00
		3-10 cubic yards	\$190.00
		10+ cubic yards	\$285.00
	Appliance collection		
		Refrigerators/Freezers (each)	\$45.00

CITY OF GREEN BAY FEE SCHEDULE

32-2	Appliances with freon (each)	\$45.00
	All other appliances	\$35.00
	Electronics collection (each)	\$60.00
	Tipper carts	
	Garbage – 96 gallon (plus sales tax)	\$96.00
	Recycling – 96 gallon (plus sales tax)	\$100.00
	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$61.00
	Recycling in garbage cart (per violation)	\$61.00
	Garbage in recycling cart (per violation)	\$61.00
32-3	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$74.00
	Asphalt streets – Gravel base (sq yard)	\$132.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		
34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$60.00
	Snow/Ice removal fee (per linear foot)	\$0.27
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	Zoning amendment fee	\$300.00
44-83	Conditional use permit fee	\$300.00
44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00

CITY OF GREEN BAY FEE SCHEDULE

	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
44-1890	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	Board of Appeals application and hearing fee	\$75.00
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00
	Tower structure – new construction	\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$50.00
	Board of Appeals application and hearing fee	\$150.00
	Commercial, educational, institutional, industrial use site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
44-1890	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00

CITY OF GREEN BAY FEE SCHEDULE

	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00
	Tower structure – new construction	\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$50.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$50.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$50.00
	Board of Appeals application and hearing fee	\$150.00
Other services		
	One- and two-family residential	
	Certificate of occupancy	\$30.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	Reinspection fee	\$75.00
	Uniform dwelling code seal	\$30.00
	Zoning certificate (initial letter)	\$30.00
	Zoning certificate (reprinted)	\$10.00
	Multi-family residential	
	Certificate of occupancy	\$30.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	Reinspection fee	\$50.00
	Zoning certificate (initial letter)	\$30.00
	Zoning certificate (reprinted)	\$10.00
	Commercial, educational, institutional, industrial uses	
	Certificate of occupancy	\$50.00
	Business license compliance letter	\$50.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	Reinspection fee	\$50.00
	Zoning certificate (initial letter)	\$50.00
	Zoning certificate (reprinted)	\$10.00
<i>Miscellaneous</i>		
	Other miscellaneous fees may also be established by policy approved by the Council from time to time	
	Planned Unit Development and PUD Amendment fee	\$425.00
	Subdivision Plat – Preliminary (plus \$35.00 per outlot)	\$150.00
	Subdivision Plat – Final	\$150.00
	Condominium Plat – Preliminary (plus \$35.00 per outlot)	\$250.00
	Condominium Plat – Final	\$150.00
	Certified Survey Map (“CSM”)	\$250.00
	Subdivision/CSM Variance	150.00
	Postponement of Development Fees	\$100.00
	Development District Map Amendment	\$200.00
	Official Map Amendment	\$200.00

CITY OF GREEN BAY FEE SCHEDULE

	Discontinuance of a Public Utility Easement	\$200.00
	Declare City Property "City Surplus"	\$200.00
	Street Name Change	\$200.00
	Vacate Street/Alley/Pedestrian Way	\$300.00
	Comprehensive Plan Amendment	\$275.00
	Sign – Permanent (plus \$.50 per square foot)	\$40.00
	Sign – Temporary	\$40.00
	Floodplain Determination Letter/Certificate	\$50.00
	Zoning Certificate – Initial	\$50.00
	Zoning Certificate – Reprint	\$0.00
	Board of Appeals Initiation – Residential	\$125.00
	Board of Appeals Initiation – All Other	\$250
	Land Use Permit	\$50.00
	Short Term Rental – Initial	\$500.00
	Short Term Rental – Annual Renewal	\$250.00
	Temporary Use Permit	\$25.00
	Home Occupation	\$25.00
	Annexation	\$150.00
	Cell Tower – Buildings and Colocations	\$500.00
	Cell Tower – New Towers	\$1,000.00

**RESOLUTION ADOPTING
CITY OF GREEN BAY 2023 FEE SCHEDULE**

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the City of Green Bay Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, City of Green Bay Fee Schedule

Exhibit A

CITY OF GREEN BAY

FEE SCHEDULE

<i>Code Section</i>	<i>Description</i>	<i>2023 Fee</i>
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00
	Commercial, educational, institutional, industrial plan approval	
	Principal-use building plan	\$100.00

8-47	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
One- and two-family residential construction permits			
Principal or accessory building permits			
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
Accessory structure building permits			
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Multi-family residential construction permits			
Principal or accessory building permits			
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
Accessory structures			
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Commercial, educational, institutional, industrial use building permits			
Principal or accessory building permits			
	General construction building group 1: New building, etc. (per sq. ft)		\$0.065
	General construction building group 2: New building, etc. (per sq. ft)		\$0.135
	Roofing replacement: building group 1 & 2		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01

8-47		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360		One- and two-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
		Multi-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Commercial, educational, institutional, industrial use plumbing permits	
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Sewer cap	\$70.00
8-369		Private well operation permit fee	\$100.00
8-449		Re-inspections of electrical wiring	\$50.00
8-451		One- and two-family residential electrical permits	
		General electrical system (per sq. foot)	\$0.045
		Electrical service	\$50.00
		Air conditioning addition	\$50.00

8-451	Multi-family residential electrical permits	
	General electrical system (per sq. foot)	\$0.055
	Electrical service – initial	\$70.00
	Electrical service – each additional	\$30.00
	Air conditioning addition	\$70.00
	Commercial, educational, institutional, industrial electrical permits	
	General electric – building group 1 (per sq. foot)	\$0.045
	General electric – building group 2 (per sq. foot)	\$0.085
	Project cost \$0-\$10,000	\$70.00
	Project cost \$10,001-\$50,000	\$140.00
	Project cost \$50,001-\$100,000	\$210.00
	Project cost \$100,001-\$200,000	\$300.00
	Project cost \$200,001-\$300,000	\$400.00
	Project cost greater than \$300,000	\$500.00
	Additional fee per \$100,000 above \$300,000	\$100.00
	Internally or externally illuminated sign	\$70.00
8-629	Roominghouse/shelter facility permit fee	\$30.00
	Additional fee per dwelling unit or rooming unit	\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30	\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.045
	Heating unit replacement	\$50.00
	Air conditioning addition (per unit)	\$50.00
	Multi-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.055
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits	
	General HVAC: ductless unit-heater systems only (per sq. foot)	\$0.045
	General HVAC: ducted or hydronic (per sq. foot)	\$0.085
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
<i>Chapter 10—Businesses</i>		
10-19	License fees for the sale of each of the following or the conduct of the business or activity	
	Ambulances	
	Per vehicle for first vehicle licensed by any person	\$50.00
	Per additional vehicle	\$25.00
	Auto salvage	\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom	\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee	\$5.00
	Cigarettes	\$100.00
	Junk and secondhand dealers	
	For maintaining a building, warehouse, or yard	\$50.00
	For each hand-drawn vehicle used for junk dealing	\$1.00
	For each vehicle other than hand drawn	\$3.00
	Secondhand article dealer permit	\$27.50
	Secondhand jewelry dealer permit	\$30.00
	Secondhand article dealer: mall/flea market permit	\$165.00

10-19	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
	Initial		\$25.00
	Renewal		\$10.00
	Temporary permit		\$0.00
	Taxicab business licenses		
	For an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		
	For each taxicab with a capacity of seven or fewer passengers, not including the driver		\$25.00
	For each taxicab with a capacity of eight to 15 passengers, not including the driver		\$50.00
	Taxicab operator's licenses		
	For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
	If the premises is not also licensed under Ch. 4, GBMC		\$75.00
	If the premises is also licensed under Ch. 4, GBMC		\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00
10-243	Escort registration fee		\$25.00
10-274	Direct sales permit fee		
	Temporary (30-day)		\$100.00
	Annual		\$350.00
	Request for additional locations beyond three		\$50.00
	Request for change of location		\$10.00
	Solicitor's permit fee		
	Temporary (30-day)		\$25.00
	Annual		\$100.00
10-342	Junk dealer annual fee		\$50.00
10-344	Junk dealer daily reporting failure fee		\$10.00
10-374	Junk collector annual fee		\$3.00
10-428	Special event fee – Simple event		
	Small non-profit park event fee		
	Resident application fee		\$25.00

10-428		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Small non-profit block party	
		Resident application fee	\$25.00
		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Special event fee – Small events	
		Athletic Event	
		Resident application fee	\$100.00
		Non-resident application fee	\$150.00
		Late application fee	\$50.00
		First time event additional fee	\$175.00
		Event location change fee	\$25.00
		Event cancellation fee	\$25.00
		All other small events	
		Resident application fee	\$50.00
		Non-resident application fee	\$75.00
		Late application fee	\$25.00
		First time event additional fee	\$88.00
		Event location change fee	\$13.00
		Event cancellation fee	\$13.00
		Special event fee – Medium events	
		Athletic Event	
		Resident application fee	\$200.00
		Non-resident application fee	\$300.00
		Late application fee	\$100.00
		First time event additional fee	\$350.00
		Event location change fee	\$50.00
		Event cancellation fee	\$50.00
		All other medium events	
		Resident application fee	\$175.00
		Non-resident application fee	\$263.00
		Late application fee	\$88.00
		First time event additional fee	\$306.00
		Event location change fee	\$44.00
		Event cancellation fee	\$44.00
		Special event fee – Large events	
		Athletic Event	
		Resident application fee	\$300.00
		Non-resident application fee	\$450.00
		Late application fee	\$150.00
		First time event additional fee	\$525.00
		Event location change fee	\$75.00
		Event cancellation fee	\$75.00
		All other large events	
		Resident application fee	\$275.00
		Non-resident application fee	\$413.00

10-428		Late application fee	\$138.00
		First time event additional fee	\$481.00
		Event location change fee	\$69.00
		Event cancellation fee	\$69.00
		Special event fee - Small budget film/ photography	
		Resident application fee	\$25.00
		Non-resident application fee	\$38.00
		Late application fee	\$13.00
		Event location change fee	\$6.00
		Event cancellation fee	\$6.00
		Special event fee - Special hazard event	
		Resident application fee	\$500.00
		Non-resident application fee	\$750.00
		Late application fee	\$250.00
		First time event additional fee	\$875.00
		Event location change fee	\$125.00
		Event cancellation fee	\$125.00
10-458		Public vehicle business license fee	\$25.00
		Public vehicle business motor vehicle inspection fee	\$25.00
10-459		Public vehicle business operator's license fee	\$50.00
10-493		Commercial quadricycle business license fee	\$25.00
		Commercial quadricycle inspection fee	\$25.00
10-494		Commercial quadricycle operator's license fee	\$50.00
10-514		Underground sprinkler license fee	\$25.00
10-544		Lobbyist registration fee	\$20.00
10-574		Mobile food establishment license to operate fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-574		Mobile food establishment license to operate renewal fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599		Tree and brush trimmer license fee	\$25.00
10-634		Weights and measures fees	
		Annual processing fee	\$30.00
		Product look-up (PLU) or scanner system	\$100.00
		Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
		Scales (1-50 lbs.) (per device)	\$35.00
		Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
		Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
		Vehicle scales (per device)	\$100.00
		Livestock scales (per device)	\$100.00
		Auto recycling machine (per device)	\$100.00
		Vehicle tank meters, petroleum products (per device)	\$35.00
		Vehicle tank meters, lubricant products (per device)	\$35.00

10-634	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00
	Third false alarm	\$75.00
10-742	Fourth false alarm	\$125.00
	Fifth and subsequent false alarms	\$225.00
	Premises without a permit	
	First false alarm	\$50.00
	Second false alarm	\$75.00
	Third false alarm	\$125.00
	Fourth and subsequent false alarms	\$225.00
<i>Chapter 16-Enviroment</i>		
16-40	Erosion control permit	
	One- and two-family residential	
	Single parcel	\$50.00
	Multi-parcel or subdivision (per parcel)	\$20.00
	Multi-family residential	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
	Commercial, educational, institutional, industrial uses	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))	\$4,200.00
16-82	Storm water management plan permit fee	\$0.00
<i>Chapter 18—Fire Prevention and Control</i>		
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC	\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute	\$200.00

18-93	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute	\$600.00
<i>Chapter 24-Nuisances</i>		
24-84	Unmanaged vegetative growth removal	
	Administrative charge (per parcel)	\$72.00
	Labor cost (per hour)	\$78.00
	Equipment cost (per hour)	\$74.00
	Minimum total charge (1/2 hour)	\$148.00
<i>Chapter 28-Parks and Recreation</i>		
28-3	<u>Protection of parks and greenways</u>	
	<u>Encroachment fee</u>	<u>\$75.00</u>
28-7	Metro Boat Launch	
	Daily launch fee	\$6.00
	Season launch pass	\$60.00
	Seniors season launch pass	\$50.00
	Commercial season launch pass	\$75.00
<i>Chapter 32—Solid Waste</i>		
32-2	<u>Yard waste collection</u>	
	<u>Hourly rate</u>	<u>\$195.00</u>
	<u>Minimum fee (1/3 hour plus administrative fee)</u>	<u>\$85.00</u>
	<u>Administrative fee</u>	<u>\$20.00</u>
	Bulk waste collection	
	0-3 cubic yards	\$95.00
	3-10 cubic yards	\$190.00
	10+ cubic yards	\$285.00
	Appliance collection	
	Refrigerators/Freezers (each)	\$45.00
32-2	Appliances with freon (each)	\$45.00
	All other appliances	\$35.00
	Electronics collection (each)	\$60.00
	Tipper carts	
	Garbage – 96 gallon (plus sales tax)	\$96.00
	Recycling – 96 gallon (plus sales tax)	\$100.00
	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$61.00
	Recycling in garbage cart (per violation)	\$61.00
	Garbage in recycling cart (per violation)	\$61.00
32-3	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$74.00
	Asphalt streets – Gravel base (sq yard)	\$132.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		

34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$60.00
	Snow/Ice removal fee (per linear foot)	\$0.27
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	<u>Zoning amendment fee</u>	<u>\$375.00</u>
44-83	<u>Conditional use permit fee</u>	<u>\$375.00</u>
44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00
	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	<u>Board of Appeals application and hearing fee</u>	<u>\$125.00</u>
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00

44-1890	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New or reconstructed subdivision or neighborhood identification signage		
	Floodplain land use approval		
	Shoreland/wetland land use approval		
	Erosion control		
	Board of Appeals application and hearing fee		
	\$125.00		
	Commercial, educational, institutional, industrial use site plan approval		
44-1890	Principal use building & site development		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	<i>Accessory use building</i>		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	Fencing – new construction		
	Landscaping: land-disturbing activity or new structure		
	Tower structure – new construction		
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		
	New or reconstructed subdivision or neighborhood identification signage		
	Floodplain land use approval		
	Shoreland/wetland land use approval		
Erosion control			
Board of Appeals application and hearing fee			
\$150.00			
Other services			
	One- and two-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$75.00
	Uniform dwelling code seal		\$30.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Multi-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$50.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Commercial, educational, institutional, industrial uses		
	Certificate of occupancy		\$50.00

	Business license compliance letter	\$50.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	<u>Reinspection fee</u>	<u>\$75.00</u>
	Zoning certificate (initial letter)	\$50.00
	Zoning certificate (reprinted)	\$10.00
<i>Miscellaneous</i>		
	Other miscellaneous fees may also be established by policy approved by the Council from time to time	
	Planned Unit Development and PUD Amendment fee	\$425.00
	Subdivision Plat – Preliminary (plus \$35.00 per outlot)	\$150.00
	Subdivision Plat – Final	\$150.00
	Condominium Plat – Preliminary (plus \$35.00 per outlot)	\$250.00
	Condominium Plat – Final	\$150.00
	Certified Survey Map (“CSM”)	\$250.00
	Subdivision/CSM Variance	\$150.00
	Postponement of Development Fees	\$100.00
	Development District Map Amendment	\$200.00
	Official Map Amendment	\$200.00
	Discontinuance of a Public Utility Easement	\$200.00
	Declare City Property “City Surplus”	\$200.00
	Street Name Change	\$200.00
	Vacate Street/Alley/Pedestrian Way	\$300.00
	Comprehensive Plan Amendment	\$275.00
	Sign – Permanent (plus \$.50 per square foot)	\$40.00
	Sign – Temporary	\$40.00
	Floodplain Determination Letter/Certificate	\$50.00
	Zoning Certificate – Initial	\$50.00
	Zoning Certificate – Reprint	\$0.00
	Board of Appeals Initiation – Residential	\$125.00
	Board of Appeals Initiation – All Other	\$250.00
	Land Use Permit	\$50.00
	Short Term Rental – Initial	\$500.00
	Short Term Rental – Annual Renewal	\$250.00
	Temporary Use Permit	\$25.00
	Home Occupation	\$25.00
	Annexation	\$150.00
	Cell Tower – Buildings and Colocations	\$500.00
	Cell Tower – New Towers	\$1,000.00

**RESOLUTION ADOPTING
CITY OF GREEN BAY 2023 FEE SCHEDULE**

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the City of Green Bay Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, City of Green Bay Fee Schedule

Exhibit A

CITY OF GREEN BAY

FEE SCHEDULE

<i>Code Section</i>	<i>Description</i>	<i>2023 Fee</i>
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00
	Commercial, educational, institutional, industrial plan approval	
	Principal-use building plan	\$100.00

8-47	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
One- and two-family residential construction permits			
Principal or accessory building permits			
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
Accessory structure building permits			
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Multi-family residential construction permits			
Principal or accessory building permits			
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
Accessory structures			
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Commercial, educational, institutional, industrial use building permits			
Principal or accessory building permits			
	General construction building group 1: New building, etc. (per sq. ft)		\$0.065
	General construction building group 2: New building, etc. (per sq. ft)		\$0.135
	Roofing replacement: building group 1 & 2		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01

8-47		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360		One- and two-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
		Multi-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Commercial, educational, institutional, industrial use plumbing permits	
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Sewer cap	\$70.00
8-369		Private well operation permit fee	\$100.00
8-449		Re-inspections of electrical wiring	\$50.00
8-451		One- and two-family residential electrical permits	
		General electrical system (per sq. foot)	\$0.045
		Electrical service	\$50.00
		Air conditioning addition	\$50.00

8-451	Multi-family residential electrical permits	
	General electrical system (per sq. foot)	\$0.055
	Electrical service – initial	\$70.00
	Electrical service – each additional	\$30.00
	Air conditioning addition	\$70.00
	Commercial, educational, institutional, industrial electrical permits	
	General electric – building group 1 (per sq. foot)	\$0.045
	General electric – building group 2 (per sq. foot)	\$0.085
	Project cost \$0-\$10,000	\$70.00
	Project cost \$10,001-\$50,000	\$140.00
	Project cost \$50,001-\$100,000	\$210.00
	Project cost \$100,001-\$200,000	\$300.00
	Project cost \$200,001-\$300,000	\$400.00
	Project cost greater than \$300,000	\$500.00
	Additional fee per \$100,000 above \$300,000	\$100.00
	Internally or externally illuminated sign	\$70.00
8-629	Roominghouse/shelter facility permit fee	\$30.00
	Additional fee per dwelling unit or rooming unit	\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30	\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.045
	Heating unit replacement	\$50.00
	Air conditioning addition (per unit)	\$50.00
	Multi-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.055
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits	
	General HVAC: ductless unit-heater systems only (per sq. foot)	\$0.045
	General HVAC: ducted or hydronic (per sq. foot)	\$0.085
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
<i>Chapter 10—Businesses</i>		
10-19	License fees for the sale of each of the following or the conduct of the business or activity	
	Ambulances	
	Per vehicle for first vehicle licensed by any person	\$50.00
	Per additional vehicle	\$25.00
	Auto salvage	\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom	\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee	\$5.00
	Cigarettes	\$100.00
	Junk and secondhand dealers	
	For maintaining a building, warehouse, or yard	\$50.00
	For each hand-drawn vehicle used for junk dealing	\$1.00
	For each vehicle other than hand drawn	\$3.00
	Secondhand article dealer permit	\$27.50
	Secondhand jewelry dealer permit	\$30.00
	Secondhand article dealer: mall/flea market permit	\$165.00

10-19	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
	Initial		\$25.00
	Renewal		\$10.00
	Temporary permit		\$0.00
	Taxicab business licenses		
	For an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		
	For each taxicab with a capacity of seven or fewer passengers, not including the driver		\$25.00
	For each taxicab with a capacity of eight to 15 passengers, not including the driver		\$50.00
	Taxicab operator's licenses		
	For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
	If the premises is not also licensed under Ch. 4, GBMC		\$75.00
	If the premises is also licensed under Ch. 4, GBMC		\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00
10-243	Escort registration fee		\$25.00
10-274	Direct sales permit fee		
	Temporary (30-day)		\$100.00
	Annual		\$350.00
	Request for additional locations beyond three		\$50.00
	Request for change of location		\$10.00
	Solicitor's permit fee		
	Temporary (30-day)		\$25.00
	Annual		\$100.00
10-342	Junk dealer annual fee		\$50.00
10-344	Junk dealer daily reporting failure fee		\$10.00
10-374	Junk collector annual fee		\$3.00
10-428	Special event fee – Simple event		
	Small non-profit park event fee		
	Resident application fee		\$25.00

10-428		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Small non-profit block party	
		Resident application fee	\$25.00
		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Special event fee – Small events	
		Athletic Event	
		Resident application fee	\$100.00
		Non-resident application fee	\$150.00
		Late application fee	\$50.00
		First time event additional fee	\$175.00
		Event location change fee	\$25.00
		Event cancellation fee	\$25.00
		All other small events	
		Resident application fee	\$50.00
		Non-resident application fee	\$75.00
		Late application fee	\$25.00
		First time event additional fee	\$88.00
		Event location change fee	\$13.00
		Event cancellation fee	\$13.00
		Special event fee – Medium events	
		Athletic Event	
		Resident application fee	\$200.00
		Non-resident application fee	\$300.00
		Late application fee	\$100.00
		First time event additional fee	\$350.00
		Event location change fee	\$50.00
		Event cancellation fee	\$50.00
		All other medium events	
		Resident application fee	\$175.00
		Non-resident application fee	\$263.00
		Late application fee	\$88.00
		First time event additional fee	\$306.00
		Event location change fee	\$44.00
		Event cancellation fee	\$44.00
		Special event fee – Large events	
		Athletic Event	
		Resident application fee	\$300.00
		Non-resident application fee	\$450.00
		Late application fee	\$150.00
		First time event additional fee	\$525.00
		Event location change fee	\$75.00
		Event cancellation fee	\$75.00
		All other large events	
		Resident application fee	\$275.00
		Non-resident application fee	\$413.00

10-428		Late application fee	\$138.00
		First time event additional fee	\$481.00
		Event location change fee	\$69.00
		Event cancellation fee	\$69.00
		Special event fee - Small budget film/ photography	
		Resident application fee	\$25.00
		Non-resident application fee	\$38.00
		Late application fee	\$13.00
		Event location change fee	\$6.00
		Event cancellation fee	\$6.00
		Special event fee - Special hazard event	
		Resident application fee	\$500.00
		Non-resident application fee	\$750.00
		Late application fee	\$250.00
		First time event additional fee	\$875.00
		Event location change fee	\$125.00
		Event cancellation fee	\$125.00
10-458		Public vehicle business license fee	\$25.00
		Public vehicle business motor vehicle inspection fee	\$25.00
10-459		Public vehicle business operator's license fee	\$50.00
10-493		Commercial quadricycle business license fee	\$25.00
		Commercial quadricycle inspection fee	\$25.00
10-494		Commercial quadricycle operator's license fee	\$50.00
10-514		Underground sprinkler license fee	\$25.00
10-544		Lobbyist registration fee	\$20.00
10-574		Mobile food establishment license to operate fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-574		Mobile food establishment license to operate renewal fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599		Tree and brush trimmer license fee	\$25.00
10-634		Weights and measures fees	
		Annual processing fee	\$30.00
		Product look-up (PLU) or scanner system	\$100.00
		Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
		Scales (1-50 lbs.) (per device)	\$35.00
		Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
		Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
		Vehicle scales (per device)	\$100.00
		Livestock scales (per device)	\$100.00
		Auto recycling machine (per device)	\$100.00
		Vehicle tank meters, petroleum products (per device)	\$35.00
		Vehicle tank meters, lubricant products (per device)	\$35.00

10-634	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00
10-742	Third false alarm	\$75.00
	Fourth false alarm	\$125.00
	Fifth and subsequent false alarms	\$225.00
	Premises without a permit	
	First false alarm	\$50.00
	Second false alarm	\$75.00
	Third false alarm	\$125.00
	Fourth and subsequent false alarms	\$225.00
<i>Chapter 16-Enviroment</i>		
16-40	Erosion control permit	
	One- and two-family residential	
	Single parcel	\$50.00
	Multi-parcel or subdivision (per parcel)	\$20.00
	Multi-family residential	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
	Commercial, educational, institutional, industrial uses	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))	\$4,200.00
16-82	Storm water management plan permit fee	\$0.00
<i>Chapter 18—Fire Prevention and Control</i>		
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC	\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute	\$200.00

18-93	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute	\$600.00
<i>Chapter 24-Nuisances</i>		
24-84	Unmanaged vegetative growth removal	
	Administrative charge (per parcel)	\$72.00
	Labor cost (per hour)	\$78.00
	Equipment cost (per hour)	\$74.00
	Minimum total charge (1/2 hour)	\$148.00
<i>Chapter 28-Parks and Recreation</i>		
28-3	<u>Protection of parks and greenways</u>	
	<u>Encroachment fee</u>	<u>\$75.00</u>
28-7	Metro Boat Launch	
	Daily launch fee	\$6.00
	Season launch pass	\$60.00
	Seniors season launch pass	\$50.00
	Commercial season launch pass	\$75.00
<i>Chapter 32—Solid Waste</i>		
32-2	<u>Yard waste collection</u>	
	<u>Hourly rate</u>	<u>\$195.00</u>
	<u>Minimum fee (1/3 hour plus administrative fee)</u>	<u>\$85.00</u>
	<u>Administrative fee</u>	<u>\$20.00</u>
	Bulk waste collection	
	0-3 cubic yards	\$95.00
	3-10 cubic yards	\$190.00
	10+ cubic yards	\$285.00
	Appliance collection	
	Refrigerators/Freezers (each)	\$45.00
32-2	Appliances with freon (each)	\$45.00
	All other appliances	\$35.00
	Electronics collection (each)	\$60.00
	Tipper carts	
	Garbage – 96 gallon (plus sales tax)	\$96.00
	Recycling – 96 gallon (plus sales tax)	\$100.00
	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$61.00
	Recycling in garbage cart (per violation)	\$61.00
	Garbage in recycling cart (per violation)	\$61.00
32-3	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$74.00
	Asphalt streets – Gravel base (sq yard)	\$132.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		

34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$60.00
	Snow/Ice removal fee (per linear foot)	\$0.27
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	<u>Zoning amendment fee</u>	<u>\$375.00</u>
44-83	<u>Conditional use permit fee</u>	<u>\$375.00</u>
44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00
	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	<u>Board of Appeals application and hearing fee</u>	<u>\$125.00</u>
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00

44-1890	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New or reconstructed subdivision or neighborhood identification signage		
	Floodplain land use approval		\$50.00
	Shoreland/wetland land use approval		\$50.00
	Erosion control		\$50.00
	Board of Appeals application and hearing fee		\$125.00
	Commercial, educational, institutional, industrial use site plan approval		
	Principal use building & site development		
Base Fee		\$50.00	
Additional fee per 1,000 sq. feet		\$5.00	
44-1890	<i>Accessory use building</i>		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	Fencing – new construction		\$50.00
	Landscaping: land-disturbing activity or new structure		\$50.00
	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		\$50.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		\$50.00
	New or reconstructed subdivision or neighborhood identification signage		\$25.00
	Floodplain land use approval		\$50.00
	Shoreland/wetland land use approval		\$50.00
	Erosion control		\$50.00
	Board of Appeals application and hearing fee		\$150.00
	Other services		
	One- and two-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$75.00
	Uniform dwelling code seal		\$30.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Multi-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$50.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Commercial, educational, institutional, industrial uses		
	Certificate of occupancy		\$50.00

	Business license compliance letter	\$50.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	<u>Reinspection fee</u>	<u>\$75.00</u>
	Zoning certificate (initial letter)	\$50.00
	Zoning certificate (reprinted)	\$10.00
<i>Miscellaneous</i>		
	Other miscellaneous fees may also be established by policy approved by the Council from time to time	
	Planned Unit Development and PUD Amendment fee	\$425.00
	Subdivision Plat – Preliminary (plus \$35.00 per outlot)	\$150.00
	Subdivision Plat – Final	\$150.00
	Condominium Plat – Preliminary (plus \$35.00 per outlot)	\$250.00
	Condominium Plat – Final	\$150.00
	Certified Survey Map (“CSM”)	\$250.00
	Subdivision/CSM Variance	\$150.00
	Postponement of Development Fees	\$100.00
	Development District Map Amendment	\$200.00
	Official Map Amendment	\$200.00
	Discontinuance of a Public Utility Easement	\$200.00
	Declare City Property “City Surplus”	\$200.00
	Street Name Change	\$200.00
	Vacate Street/Alley/Pedestrian Way	\$300.00
	Comprehensive Plan Amendment	\$275.00
	Sign – Permanent (plus \$.50 per square foot)	\$40.00
	Sign – Temporary	\$40.00
	Floodplain Determination Letter/Certificate	\$50.00
	Zoning Certificate – Initial	\$50.00
	Zoning Certificate – Reprint	\$0.00
	Board of Appeals Initiation – Residential	\$125.00
	Board of Appeals Initiation – All Other	\$250.00
	Land Use Permit	\$50.00
	Short Term Rental – Initial	\$500.00
	Short Term Rental – Annual Renewal	\$250.00
	Temporary Use Permit	\$25.00
	Home Occupation	\$25.00
	Annexation	\$150.00
	Cell Tower – Buildings and Colocations	\$500.00
	Cell Tower – New Towers	\$1,000.00



Report to the
Finance Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # P.3

To receive and place on file the 2023-2027 Capital Improvement Plan (CIP).

BACKGROUND

Included is the Capitalization Policy revised in 2022.

Discussed Fire, DPW, Parking, Sanitary, and Storm items at 10/11/22 Finance Committee meeting.

Discussed Police, IT, Parks, City Hall, TIF and Transit at 10/25/22 Finance Committee meeting.

RECOMMENDATION

Review and take action on the November 3, 2022 meeting.

FISCAL IMPACT

ATTACHMENTS

- I. 2023-2027 CIP as of 10-21-22

City of Green Bay Asset Capitalization Policy

Capital assets include land and land improvements, buildings and building improvements, equipment, vehicles, construction work in progress, infrastructure, and all other tangible and intangible assets that are used in operations that have initial useful lives extending beyond a single reporting period.

Infrastructure assets are generally long-lived capital assets that are stationary in nature.

This policy establishes the minimum cost value (capitalization amount) that shall be used to determine the capital assets, including infrastructure assets that are to be recorded in the city's annual financial statements. This policy also addresses other considerations for recording and depreciating fixed assets.

In the fund financial statements, capital assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition.

Capitalization Threshold

Capital assets may be acquired through purchase, self-construction, or donation. The asset value when purchased will be the initial cost plus the trade-in value of any old asset traded, plus all costs related to placing the asset into operation. Donated or contributed assets are recorded at fair market value as of the date the asset is acquired. The cost of self-constructed assets will include all costs of construction.

Capital asset value thresholds for capitalization are to be applied to individual capital assets rather than to groups of similar capital assets. Expenditures less than the stated thresholds are not considered for capitalization and shall be expensed. For relevant categories, expenses exceeding the stated thresholds shall be compared to the policy stated in Exhibit A to determine if the expenditure is expensed or capitalized.

Construction work in progress (CWIP) is reported for assets that are not yet completed including retainage. Assets will be capitalized based on the completion date.

Any contracts that require retainage will be reviewed and recorded at year end. A log will be maintained throughout the year.

Class of Asset	Costs to be Capitalized	Capitalization
Land	Purchase price or market value, closing costs, cost of preparing land for use, demolition of existing buildings and improvements	Capitalize All Land
Land Improvements	Included parking lots, outdoor lighting, fences, tennis courts, playground equipment, athletic fields, trails, retaining walls	\$5,000
Equipment & Machinery	Purchase price, freight charges, assembly, installation	\$5,000
Buildings	Materials, labor, design costs, site excavation, purchase price. See also Exhibit A	\$5,000
Building Improvements	Component units when separately replaced. Major	\$5,000

	renovation or alterations of original building.	
Vehicles	The initial cost plus the trade-in value of any old asset traded, plus all costs related to placing the asset into operation.	\$5,000
Intangible assets	Software, land use rights, patents, copyrights, trademarks	\$25,000
Infrastructure	See Exhibit A	\$25,000

Exhibit A

Buildings	Costs to be Capitalized	Costs to be Expensed
Buildings including parking structures	Activities that do change the use of the building, affect structural integrity or change the life expectancy-shower/locker room renovations, roof replacement window replacement.	Activities that do not contribute to change of use to the building, or change the life expectancy-tuck pointing, parapet wall repairs, interior wall repairs.
Infrastructure	Costs to be Capitalized	Costs to be Expensed
Roads/Streets	Resurfacing, Reconstruction, Intersections	Joint sealing, crack sealing, pothole patching
Traffic Signals	Reconstruction-new poles, signal heads, detection hardware, buttons & signal indicators or pre-emption devices. Installation of new features not previously part of the intersection-buttons, posts, bases, signal detection.	Replacement of existing traffic signal components-control cabinets, bulbs/lens, isolated poles.
Sewers	New sewers installed in areas where that utility did not exist previously. Any removal and replacement of Cured-In-Place Pipe projects from CIP.	Emergency repairs on existing sewer lines and/or manholes which are deemed necessary that are greater than 50% of the horizontal dimension.
Surface Parking Lots	Resurfacing or reconstruction of the lot	Slurry seal, pothole patching, pavement marking
Street Lighting, including pedestrian level lighting and decorative lighting	New installations, replacement of poles, luminaries, and ancillary equipment for an entire circuit from a feed point	Bulb replacement, festoon replacement/repair, isolated pole replacement due to damage or wear
Bridges	Rehabilitation and reconstruction	All other costs.

Capital assets having values of \$250 to \$4,999 are to be controlled at the department level for insurance and inventory reporting purposes. However, these capital assets will not be capitalized and will not be reported as capital assets.

A listing of capital assets is to be kept, annually reconciled, and reported in the annual financial statements.

Useful Lives

Consider the following with determining the useful life of an asset:

- The length of time these assets have historically lasted.
- Anticipated changes in technology.
- Specific asset use.
- Maintenance practices-among City departments, similar assets may be assigned different useful lives, depending on asset use and maintenance.

	<u>Years</u>
	Governmental
	<u>Activities</u>
Buildings	25-50
Land Improvements	15-100
Machinery and Equipment	2-20
Infrastructure	25-75

The useful lives of the general capital assets and infrastructure capital assets will be reviewed annually, and adjustments will be made to the capital asset records as necessary.

Disposition

Fixed assets may be disposed of due to sale, obsolescence, loss, destruction or replacement. Upon disposal of an asset, the capital asset records will be relieved of the cost and related depreciation. If an original cost is unknown a calculation can be made using the Construction Cost Index (CCI) as published by Engineering News-Record (ENR) to back into the estimated original value.

Depreciation Method

The straight-line depreciation method will be used for all general capital assets and infrastructure capital assets. In addition, depreciation will be calculated in the year of addition based on a full year's depreciation regardless of when in the year the asset was put into use. For accounting and interim financial reporting purposes, depreciation expense will be recorded on an annual basis.

		GENERAL LEVY PROPOSED PROJECTS BY DEPARTMENT					
		2023	2024	2025	2026	2027	Total
City Hall	MAJ	\$1,700,000.00	\$1,700,000.00	\$2,420,000.00	\$1,856,000.00	\$2,450,000.00	\$10,126,000.00
	Total	\$1,700,000.00	\$1,700,000.00	\$2,420,000.00	\$1,856,000.00	\$2,450,000.00	\$10,126,000.00
		7%	7%	9%	10%	13%	9%
Clerk / Treasurers	EQ			\$300,000.00			\$300,000.00
	Total			\$300,000.00			\$300,000.00
		0%	0%	1%	0%	0%	0%
DPW	MAJ	\$15,522,000.00	\$13,745,000.00	\$16,340,000.00	\$11,111,500.00	\$10,945,000.00	\$67,663,500.00
	EQ	\$132,000.00					\$132,000.00
	FLEET	\$1,177,000.00	\$1,423,000.00	\$1,139,000.00	\$1,060,000.00	\$1,080,000.00	\$5,879,000.00
	Total	\$16,831,000.00	\$15,168,000.00	\$17,479,000.00	\$12,171,500.00	\$12,025,000.00	\$73,674,500.00
		68%	58%	65%	62%	62%	63%
Fire	MAJ	\$1,171,464.00	\$104,100.00	\$482,372.00	\$309,100.00		\$2,067,036.00
	EQ	\$208,400.00	\$204,810.00	\$820,370.00	\$261,650.00	\$251,000.00	\$1,746,230.00
	FLEET	\$491,050.00	\$3,873,550.00	\$1,801,500.00	\$1,112,500.00	\$1,563,000.00	\$8,841,600.00
	Total	\$1,870,914.00	\$4,182,460.00	\$3,104,242.00	\$1,683,250.00	\$1,814,000.00	\$12,654,866.00
		8%	16%	12%	9%	9%	11%
IT	EQ	\$32,000.00	\$859,000.00	\$32,000.00	\$32,000.00		\$955,000.00
	Total	\$32,000.00	\$859,000.00	\$32,000.00	\$32,000.00		\$955,000.00
		0%	3%	0%	0%	0%	1%
Parks	MAJ	\$1,470,000.00	\$1,475,000.00	\$1,725,000.00	\$2,350,000.00	\$1,575,000.00	\$8,595,000.00
	EQ	\$353,400.00	\$494,500.00	\$246,500.00	\$315,700.00	\$155,700.00	\$1,565,800.00
	FLEET	\$537,900.00	\$240,500.00	\$541,900.00	\$392,500.00	\$761,900.00	\$2,474,700.00
	Total	\$2,361,300.00	\$2,210,000.00	\$2,513,400.00	\$3,058,200.00	\$2,492,600.00	\$12,635,500.00
		9%	8%	9%	16%	13%	11%
Police	MAJ	\$565,500.00					\$565,500.00
	EQ	\$164,500.00	\$117,000.00	\$123,000.00	\$123,000.00	\$126,000.00	\$653,500.00
	FLEET	\$1,342,500.00	\$600,000.00	\$728,000.00	\$571,000.00	\$622,500.00	\$3,864,000.00
	Total	\$2,072,500.00	\$717,000.00	\$851,000.00	\$694,000.00	\$748,500.00	\$5,083,000.00
		8%	3%	3%	4%	4%	4%
Transit Administration	FLEET		\$1,200,000.00				\$1,200,000.00
	Total		\$1,200,000.00				\$1,200,000.00
		0%	5%	0%	0%	0%	1%
General Levy Proposed Projects		\$24,867,714.00	\$26,036,460.00	\$26,699,642.00	\$19,494,950.00	\$19,530,100.00	\$116,628,866.00

Total Capital Projects Summary By Year							
Department	Project Name	2023	2024	2025	2026	2027	Total
Police	GENERAL LEVY:						
	Asbestos Removal in the Basement of PD	\$65,000					\$65,000
	Building Backup Power Generator	\$125,000					\$125,000
	Building Entry System (ID Cards/FOBS)	\$50,000					\$50,000
	Locker Room Renovations (Both)	\$315,500					\$315,500
	Mens Shower Repairs	\$10,000					\$10,000
	Department Total	\$565,500					\$565,500

Department	Project Name	2023	2024	2025	2026	2027	Total
Fire	Apron Station 1			\$34,025			\$34,025
	Flooring - Station 2		\$58,200				\$58,200
	Flooring Station 3			\$27,427			\$27,427
	Flooring/Carpet - Station 4		\$9,150				\$9,150
	Flooring/Carpet - Station 6	\$18,564					\$18,564
	Garage Doors/Openers - Shop		\$17,200				\$17,200
	Garage Doors/Openers - Station 4			\$40,785			\$40,785
	Garage Doors/Openers - Station 5	\$37,400					\$37,400
	Garage Doors/Openers - Station 6	\$27,450					\$27,450
	Garage Doors/Openers Station 1			\$19,100			\$19,100
	Garage Doors/Openers Station 3			\$19,100			\$19,100
	HVAC ST 6 (SOUTH)	\$25,000					\$25,000
	HVAC Station 1			\$108,900			\$108,900
	HVAC Station 3			\$102,100			\$102,100
	HVAC Station 4				\$118,800		\$118,800
	Kitchen St 4				\$19,000		\$19,000
	Lot Station 3			\$13,610			\$13,610
	Lot Station 7		\$19,550				\$19,550
	Lot/Apron - Shop	\$18,750					\$18,750
	Replace siding - Fire shop				\$62,300		\$62,300
	Roof Fire Shop				\$78,000		\$78,000
	Solar Array Fire Station 4	\$27,300					\$27,300
	Station Alerting All Stations	\$940,500					\$940,500
	Windows - Station 1			\$35,000			\$35,000
	Windows - Station 3			\$35,000			\$35,000
	Windows - Station 4				\$31,000		\$31,000
	Windows - Station 5			\$34,300			\$34,300
	Windows - Station 6			\$13,025			\$13,025
	Windows - Station 7	\$76,500					\$76,500
	Department Total	\$1,171,464	\$104,100	\$482,372	\$309,100		\$2,067,036
DPW	13th - W. Mason to Howard Reconstruction				\$905,000		\$905,000
	13th Street - W Mason to 9th St					\$1,395,000	\$1,395,000
	4th Street - Broadway to S Maple Reconstruction		\$315,000				\$315,000
	Arndt Street - Broadway to Pearl	\$110,000					\$110,000
	Arndt Street - Pearl to East Termini	\$110,000					\$110,000

Department	Project Name	2023	2024	2025	2026	2027	Total
DPW	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Construction				\$1,400,000		\$1,400,000
	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Design			\$175,000			\$175,000
	Ashland Avenue over 5th - Expansion Joints				\$280,000		\$280,000
	Baird Creek Pedestrian Bridge - Concrete Pedestal Repair/Paint		\$175,000				\$175,000
	Baird Street over East River - Expansion Joints					\$105,000	\$105,000
	Berner Street - N Irwin to N Webster	\$975,000					\$975,000
	Berner Street - N Irwin to N Webster-DESIGN	\$100,000					\$100,000
	Bridge Street - Broadway to East Termini	\$270,000					\$270,000
	Bridges - Scour Prevention and Protection	\$290,000					\$290,000
	Bridges - Structural Steel Painting	\$480,000	\$700,000				\$1,180,000
	Cass Street - Madison to Monroe Reconstruction		\$185,000				\$185,000
	Chantel Road Bridge - Construction	\$120,000					\$120,000
	City Wide Survey Monuments Construction	\$217,000					\$217,000
	Congress Street - Madison to Monroe					\$185,000	\$185,000
	Country Club Road Reconstruction - Construction			\$3,980,000			\$3,980,000
	CTY EB Roundabout	\$1,000,000					\$1,000,000
	Cyclone fence (East Side Shop)	\$12,000					\$12,000
	Danz Avenue over Baird Creek - Bridge Rehabilitation Construction			\$200,000			\$200,000
	Danz Avenue over Baird Creek - Bridge Rehabilitation Design		\$100,000				\$100,000
	Division - Norwood to Northern Reconstruction				\$860,000		\$860,000
	East Shop - ADA Restrooms				\$55,000		\$55,000
	East Shop - Electrical Shop ADA Bathroom				\$30,000		\$30,000
	East Shop - Gas Cylinder Storage Room				\$26,000		\$26,000
	East Shop - HVAC			\$2,300,000			\$2,300,000

Department	Project Name	2023	2024	2025	2026	2027	Total
DPW	East Shop - Occupancy Sensors				\$7,000		\$7,000
	East Shop - Plumbing Code Issues				\$65,000		\$65,000
	East Shop - Repairs and Upgrades					\$250,000	\$250,000
	East Shop-Electrical Shop - HVAC/Plumbing/Code				\$180,000		\$180,000
	East Shop-Main Building - Electrical				\$12,500		\$12,500
	Elmore Street - N. Chestnut to Gray Reconstruction			\$2,025,000			\$2,025,000
	Emilie Street - S Webster to Roosevelt					\$565,000	\$565,000
	Finger Road - Superior to Challenger Reconstruction	\$490,000					\$490,000
	General Annual Projects (Pavement Repairs and Mudjacking)	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,250,000
	General Bridge Maintenance	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
	Grandview Bridge Replacement		\$105,000	\$350,000			\$455,000
	Henry Street Bridge Overlay - Construction		\$200,000				\$200,000
	Henry Street Bridge Overlay - Design	\$140,000					\$140,000
	Hinkle Street - Frontage Road to Hutson				\$825,000		\$825,000
	Hinkle Street - N. Frontage Road to W. Mason Reconstruction			\$435,000			\$435,000
	Howard Avenue - Ashland to Oakland Reconstruction	\$150,000					\$150,000
	Larsen Road Bridge - Construction		\$1,000,000				\$1,000,000
	Larsen Road Bridge - Design	\$190,000					\$190,000
	Main Street over East River - Expansion Joints	\$375,000					\$375,000
	Main Street over Fox River - East Hydraulics	\$1,100,000					\$1,100,000
	Main Street over Fox River - Expansion Joints			\$840,000			\$840,000
	Main Street over Fox River - Mechanical			\$10,000	\$10,000	\$10,000	\$30,000
	Main Street over Fox River - Painting				\$420,000		\$420,000
	Main Street over Fox River - West Hydraulics		\$705,000				\$705,000
	Mather Street - Gray to Locust					\$2,160,000	\$2,160,000

Department	Project Name	2023	2024	2025	2026	2027	Total
DPW	Mather Street - Gray to Locust - DESIGN	\$442,000					\$442,000
	N Irwin - St Clair to N Termini	\$90,000					\$90,000
	Oakland - Howard to Seymour Ct. Reconstruction	\$340,000					\$340,000
	Oxford - Dousman to Reed Reconstruction		\$290,000				\$290,000
	Pearl Street - Walnut to South Termini	\$560,000					\$560,000
	Reed - Oxford to Allard Reconstruction		\$175,000				\$175,000
	Resurfacing Program	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$13,000,000
	S Maple - 9th to N Termini	\$465,000					\$465,000
	S Maple Ave - Mather to Phoebe				\$360,000		\$360,000
	S Maple Avenue - Kellogg to Mather			\$585,000			\$585,000
	S Maple Avenue - Walnut to Kellogg		\$840,000				\$840,000
	S. Roosevelt St - Eliza to Grignon					\$495,000	\$495,000
	School Place - 13th to Oak Reconstruction	\$430,000					\$430,000
	School Place - S. Ashland to W. Cul-de-sac Reconstruction	\$430,000					\$430,000
	Sidewalks Citywide Program	\$720,000	\$720,000	\$720,000	\$720,000	\$720,000	\$3,600,000
	Sidewalks Compliant Program	\$360,000	\$720,000	\$360,000	\$360,000	\$360,000	\$2,160,000
	Spring Street - Madison to Monroe Reconstruction	\$170,000					\$170,000
	Taylor Street over Beaver Dam Creek - Expansion Joints			\$210,000			\$210,000
	Traffic Signal Repair	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
	Van Beek Stormwater Facility - Construction		\$500,000				\$500,000
	W Mason over Beaver Creek - Scour			\$200,000			\$200,000
	West Mason over Beaver Dam Creek - Overlay	\$61,000					\$61,000
	West Shop - Building D Stairwell Repairs				\$9,000		\$9,000
	West Shop - Building D Trench Drains				\$55,000		\$55,000
	West Shop - Building F HVAC		\$125,000				\$125,000
	West Shop - Building G Ventilation		\$50,000				\$50,000

Department	Project Name	2023	2024	2025	2026	2027	Total
DPW	West Shop - Lore Lane Electrical	\$5,000					\$5,000
	West Shop - Main Building Ceiling				\$30,000		\$30,000
	West Shop - Main Building HVAC		\$2,800,000				\$2,800,000
	West Shop - Main Buildings Emergency Lighting and Exit Signs	\$35,000					\$35,000
	West Shop - Receptacle Replacement				\$5,500		\$5,500
	West Shop - Repairs and Upgrades					\$750,000	\$750,000
	West Shop - Window Replacement	\$75,000					\$75,000
	West Shop-Lore Lane - HVAC				\$385,000		\$385,000
	West Shop-Main Building - Coda/ADA				\$135,000		\$135,000
	West Shop-Main Building - Electrical				\$26,500		\$26,500
	West Shop-Main Building - Exterior Facade	\$650,000					\$650,000
	Westway Drive - Hillcrest Drive to Pleasant Lane		\$220,000				\$220,000
	Woodlawn - Shawano to Dousman Reconstruction		\$480,000				\$480,000
	Department Total	\$14,912,000	\$14,355,000	\$16,340,000	\$11,111,500	\$10,945,000	\$67,663,500
Parks	Beaumont - Shelter Roof Replacement	\$10,000					\$10,000
	Beaumont Park - 1/2 Playground Replacement	\$75,000					\$75,000
	Beaver Dam Culvert Engineering	\$50,000					\$50,000
	Brisk - Playground Replacement					\$150,000	\$150,000
	Colburn - North Playground Replacement	\$150,000					\$150,000
	Colburn - Phase II Ballfield Renovations				\$500,000		\$500,000
	Danz Park - Playground Replacement				\$150,000		\$150,000
	Dog Park - Location Undetermined	\$50,000					\$50,000
	Dog Park - Location Unknown			\$100,000			\$100,000
	East River Trail - Repave West Bank Grignon to Goodell					\$200,000	\$200,000

Department	Project Name	2023	2024	2025	2026	2027	Total
Parks	Edison - renovate Tennis Courts into Pickleball Courts		\$75,000				\$75,000
	Farlin - Playground Replacement		\$150,000				\$150,000
	Forestry Tree Nursery			\$150,000			\$150,000
	Fox River Trail - Replace Bricks and Widen Path			\$200,000			\$200,000
	Joannes - Pool Basin Plaster		\$400,000				\$400,000
	Joannes - Pool Filter/Mechanical Replacements			\$100,000			\$100,000
	Joannes - Skate park Improvements Engineering	\$25,000					\$25,000
	Joannes - Skate Park Modifications				\$200,000		\$200,000
	Joannes - Tennis Court Colorcoating	\$70,000					\$70,000
	Joannes Gutter/Slide Tower Replacement				\$500,000		\$500,000
	Joannes Pool Maintenance Building Roof Replacement	\$45,000					\$45,000
	Joannes/East High - Parking Lot Replacement	\$350,000					\$350,000
	Joliet - Parking Lot Paving and Shoreline Improvements					\$125,000	\$125,000
	Kennedy - Shelter Roof Replacement	\$10,000					\$10,000
	Lakeside Place - Playground Replacement					\$150,000	\$150,000
	Mather Heights - Playground Replacement		\$150,000				\$150,000
	Misc Sport Court/Athletic Field Improvements			\$100,000	\$100,000	\$100,000	\$300,000
	Misc. Park Paving		\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
	Muir - Parking Lot Replacement				\$250,000		\$250,000
	Murphy - 1/2 Playground Replacement	\$75,000					\$75,000
	New Bay Highlands Neighborhood Park					\$300,000	\$300,000
	Nicolet - 1/2 Playground Replacement					\$75,000	\$75,000
	Olde Preble - New Playground Walk		\$150,000				\$150,000
	Olde Preble - Stormwater Engineering	\$25,000					\$25,000

Department	Project Name	2023	2024	2025	2026	2027	Total
Parks	Park Shop – Replace Paving				\$175,000		\$175,000
	Park Shop - Replace Underground Gas Tanks			\$350,000			\$350,000
	Perkins - Ballfield Lighting and Hockey Renovation	\$450,000					\$450,000
	Perkins - East Parking Lot Replacement		\$400,000				\$400,000
	Perkins - Landscaping/Disc Golf Improvements	\$50,000					\$50,000
	Perkins - Shelter Roof Replacement	\$15,000					\$15,000
	Resch Aquatic Center - Air conditioning throughout Bldg	\$20,000					\$20,000
	Seymour - East Playground Replacement			\$100,000			\$100,000
	St. Johns - Playground Replacement			\$150,000			\$150,000
	Sullivan - Playground Replacement				\$150,000		\$150,000
	Tank - 1/2 Playground Replacement			\$75,000			\$75,000
	Triangle Hill - Expand Parking					\$275,000	\$275,000
	West Side Trail Construction – Bond Street to City Limits				\$220,000		\$220,000
	Westside Pickleball Courts		\$100,000				\$100,000
	Wildlife Sanctuary - 4K Exploratory and Dock					\$150,000	\$150,000
	Wildlife Sanctuary - Convert Propane to Natural Gas				\$55,000		\$55,000
	Wildlife Sanctuary - Fencing Replacement			\$100,000			\$100,000
	Wildlife Sanctuary - Residence Parking Lot Replacement			\$250,000			\$250,000
	Department Total	\$1,470,000	\$1,475,000	\$1,725,000	\$2,350,000	\$1,575,000	\$8,595,000
City Hall	City Hall - Fifth Floor Renovations					\$1,000,000	\$1,000,000
	City Hall - Hire Architect for Fifth Floor Renovations				\$100,000		\$100,000
	City Hall - Hire Architect for Fourth Floor Renovations					\$100,000	\$100,000
	City Hall - Hire Architect for Second Floor Upgrades			\$100,000			\$100,000

Department	Project Name	2023	2024	2025	2026	2027	Total
City Hall	City Hall - Hire Architect for Third Floor Renovations		\$100,000				\$100,000
	City Hall - Mechanical Engineering		\$500,000				\$500,000
	City Hall - Phase 1 Mechanical Replacement		\$1,100,000				\$1,100,000
	City Hall - Phase II Mechanical Replacement			\$1,320,000			\$1,320,000
	City Hall - Phase III Mechanical Replacement				\$756,000		\$756,000
	City Hall - Phase IV Mechanical Replacement					\$1,350,000	\$1,350,000
	City Hall - Replace Main Electrical Service	\$1,100,000					\$1,100,000
	City Hall - Roof Replacement	\$600,000					\$600,000
	City Hall - Second Floor Renovations				\$1,000,000		\$1,000,000
	City Hall - Third Floor Renovation			\$1,000,000			\$1,000,000
Department Total		\$1,700,000	\$1,700,000	\$2,420,000	\$1,856,000	\$2,450,000	\$10,126,000
GENERAL LEVY TOTALS		\$19,818,964	\$17,634,100	\$20,967,372	\$15,626,600	\$14,970,000	\$89,017,036
TIF	OTHER FUNDING SOURCES:						
	Shipyards Phase II	\$3,500,000					\$3,500,000
	TIF 22 - Shipyards Phase II		\$7,000,000	\$3,000,000			\$10,000,000
	Department Total	\$3,500,000	\$7,000,000	\$3,000,000			\$13,500,000
Sanitary Sewer	13th - W. Mason to Howard Reconstruction				\$545,000		\$545,000
	13th Street - W Mason to 9th St					\$840,000	\$840,000
	4th Street - Broadway to S Maple Reconstruction		\$190,000				\$190,000
	Arndt Street - Broadway to Pearl	\$75,000					\$75,000
	Arndt Street - Pearl to East Termini	\$70,000					\$70,000
	Berner Street - N Irwin to N Webster	\$585,000					\$585,000
	Berner Street - N Irwin to N Webster-DESIGN	\$25,000					\$25,000
	Bridge Street - Broadway to East Termini	\$160,000					\$160,000
	Cass Street - Madison to Monroe Reconstruction		\$115,000				\$115,000
	Chronic Sewer Repairs - Citywide	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000

Department	Project Name	2023	2024	2025	2026	2027	Total
Sanitary Sewer	Congress Street - Madison to Monroe					\$115,000	\$115,000
	Country Club Road Reconstruction - Sanitary Sewer Replacement		\$1,055,000				\$1,055,000
	Division - Norwood to Northern Reconstruction				\$515,000		\$515,000
	Elmore Street - N. Chestnut to Gray Reconstruction			\$1,215,000			\$1,215,000
	Emilie Street - S Webster to Roosevelt					\$340,000	\$340,000
	Finger Road - Superior to Challenger Reconstruction	\$295,000					\$295,000
	Grove Street I&I	\$240,000					\$240,000
	Hinkle Street - Frontage Road to Hutson				\$495,000		\$495,000
	Hinkle Street - N. Frontage Road to W. Mason Reconstruction			\$260,000			\$260,000
	Howard Avenue - Ashland to Oakland Reconstruction	\$90,000					\$90,000
	Mather Street - Gray to Locust				\$1,300,000		\$1,300,000
	N Irwin - St Clair to N Termini	\$55,000					\$55,000
	Oakland - Howard to Seymour Ct. Reconstruction	\$205,000					\$205,000
	Oxford - Dousman to Reed Reconstruction		\$175,000				\$175,000
	Pearl Street - Walnut to South Termini	\$350,000					\$350,000
	Reed - Oxford to Allard Reconstruction		\$105,000				\$105,000
	Resurfacing Program	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,000,000
	Root Treatment	\$70,000					\$70,000
	S Maple - 9th to N Termini	\$280,000					\$280,000
	S Maple Ave - Mather to Phoebe				\$215,000		\$215,000
	S Maple Avenue - Kellog to Mather			\$350,000			\$350,000
	S Maple Avenue - Walnut to Kellogg		\$505,000				\$505,000
	S. Roosevelt St - Eliza to Grignon					\$300,000	\$300,000
	School Place - 13th to Oak Reconstruction	\$260,000					\$260,000
	School Place - S. Ashland to W. Cul-de-sac Reconstruction	\$260,000					\$260,000
	Sewer Repairs - Citywide	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

Department	Project Name	2023	2024	2025	2026	2027	Total
Sanitary Sewer	Spring Street - Madison to Monroe Reconstruction	\$105,000					\$105,000
	Van Beek Stormwater Facility - Construction		\$500,000				\$500,000
	Woodlawn - Shawano to Dousman Reconstruction		\$290,000				\$290,000
	Department Total	\$4,875,000	\$4,685,000	\$3,575,000	\$4,820,000	\$3,345,000	\$21,300,000
Parking Utility							
	Parking Ramp Emergency Repairs	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Parking Ramp Repairs	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,000,000
	Department Total	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,250,000
Storm Sewer							
	13th - W. Mason to Howard Reconstruction				\$815,000		\$815,000
	13th Street - W Mason to 9th St					\$1,260,000	\$1,260,000
	4th Street - Broadway to S Maple Reconstruction		\$285,000				\$285,000
	Arndt Street - Broadway to Pearl	\$100,000					\$100,000
	Arndt Street - Pearl to East Termini	\$100,000					\$100,000
	Barina Creek Dredging	\$400,000					\$400,000
	Berner Street - N Irwin to N Webster-DESIGN	\$25,000					\$25,000
	Bridge Street - Broadway to East Termini	\$240,000					\$240,000
	Cass Street - Madison to Monroe Reconstruction		\$170,000				\$170,000
	Congress Street - Madison to Monroe					\$170,000	\$170,000
	Country Club Road Reconstruction - Construction			\$2,110,000			\$2,110,000
	CTY EB Roundabout	\$500,000					\$500,000
	Division - Norwood to Northern Reconstruction				\$770,000		\$770,000
	Elmore Street - N. Chestnut to Gray Reconstruction			\$1,825,000			\$1,825,000
	Emilie Street - S Webster to Roosevelt					\$510,000	\$510,000
	Finger Road - Superior to Challenger Reconstruction	\$440,000					\$440,000
	Hinkle Street - Frontage Road to Hutson				\$745,000		\$745,000
	Hinkle Street - N. Frontage Road to W. Mason Reconstruction			\$390,000			\$390,000
	Howard Avenue - Ashland to Oakland Reconstruction	\$1,110,000					\$1,110,000

Department	Project Name	2023	2024	2025	2026	2027	Total
Storm Sewer	Mather Street - Gray to Locust					\$1,945,000	\$1,945,000
	Mini Storm Sewers - Citywide	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$3,250,000
	N Irwin - St Clair to N Termini	\$85,000					\$85,000
	Oakland - Howard to Seymour Ct. Reconstruction	\$310,000					\$310,000
	Oxford - Dousman to Reed Reconstruction		\$260,000				\$260,000
	Pearl Street - Walnut to South Termini	\$500,000					\$500,000
	Reed - Oxford to Allard Reconstruction		\$155,000				\$155,000
	Resurfacing Program	\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$4,500,000
	S Maple - 9th to N Termini	\$420,000					\$420,000
	S Maple Ave - Mather to Phoebe				\$320,000		\$320,000
	S Maple Avenue - Kellog to Mather			\$525,000			\$525,000
	S Maple Avenue - Walnut to Kellogg		\$755,000				\$755,000
	S. Roosevelt St - Eliza to Grignon					\$450,000	\$450,000
	School Place - 13th to Oak Reconstruction	\$385,000					\$385,000
	School Place - S. Ashland to W. Cul-de-sac Reconstruction	\$385,000					\$385,000
	Sewer Repairs - Citywide	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
	Seymour Park West Stormwater Facility - Construction	\$3,000,000					\$3,000,000
	Spring Street - Madison to Monroe Reconstruction	\$155,000					\$155,000
	Storm Water Facility Vegetation Maintenance	\$75,000					\$75,000
	Van Beek Stormwater Facility - Construction		\$2,000,000				\$2,000,000
	Van Beek Storwater Facility - R/W Costs	\$1,600,000					\$1,600,000
	Westway Drive - Hillcrest Drive to Pleasant Lane		\$40,000				\$40,000
	Woodlawn - Shawano to Dousman Reconstruction		\$435,000				\$435,000
	Department Total	\$11,780,000	\$6,050,000	\$6,800,000	\$4,600,000	\$6,285,000	\$35,515,000
	OTHER FUNDING SOURCES TOTALS	\$20,805,000	\$18,385,000	\$14,025,000	\$10,070,000	\$10,280,000	\$73,565,000
	TOTAL PROJECTS BY YEAR	\$40,623,964	\$36,019,100	\$34,992,372	\$25,696,600	\$25,250,000	\$162,582,036

CIP-Expenditure

<u>City Expenditure ID</u>	463		
Expenditure Name	POLICE DEPT - POLICE STATION REPAIRS 2023	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	Police	Department Head	Chief Davis	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	40	Condition	Poor	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	565,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$565,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$565,500.00

Description of Expenditure

fill this in

Justification Information

fill this in

MUNIS Financial Information

Funding Source	\$565,500.00	General Levy Borrowing	2023
	\$565,500.00		
Expenditure	\$65,000.00	Asbestos Removal in the Basement of PD	2023
Expenditure	\$125,000.00	Building Backup Power Generator	2023
Expenditure	\$50,000.00	Building Entry System (ID Cards/FOBS)	2023
Expenditure	\$315,500.00	Locker Room Renovations (Both)	2023
Expenditure	\$10,000.00	Mens Shower Repairs	2023
	\$565,500.00		

How will this improve our service level and efficiency

Repairs needed

CIP-Expenditure

<i>City Expenditure ID</i>	855		
Expenditure Name	Lot/Apron ST 1 & 3		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	47,635.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$47,635.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$47,635.00

Description of Expenditure

Replace lots/apron at Fire Stations 1 and 3

Justification Information

The lots and aprons at the fire stations 1 and 3 are cracked and failing. The cracking allows erosion underneath the surface which worsens the situation and can eventually cause a significant failure and damage to fire apparatus.

MUNIS Financial Information

Funding Source	\$34,025.00	General Levy Borrowing	2025
Funding Source	\$13,610.00	General Levy Borrowing	2025
	\$47,635.00		
Expenditure	\$34,025.00	Apron Station 1	2025
Expenditure	\$13,610.00	Lot Station 3	2025
	\$47,635.00		

How will this improve our service level and efficiency

Normal preventative maintenance instead of emergency patchwork repairs. Additionally, less chance of damage to fire apparatus and retain the ability to quickly exit the building for a response. Less risk to employees and public from uneven surfaces.

CIP-Expenditure

<i>City Expenditure ID</i>	970		
Expenditure Name	Flooring ST 2	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	15	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	58,200.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$58,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$58,200.00

Description of Expenditure

New flooring for Fire Station 2.

Justification Information

The flooring in these fire stations is original to the buildings and is showing wear, age, and failure. The flooring and mastic is expected to contain asbestos.
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MUNIS Financial Information

Funding Source	<u>\$58,200.00</u>	General Levy Borrowing	2024
	\$58,200.00		
Expenditure	<u>\$58,200.00</u>	Flooring - Station 2	2024
	\$58,200.00		

How will this improve our service level and efficiency

General preventative maintenance instead of repairs after failure.
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CIP-Expenditure

<i>City Expenditure ID</i>	944				
Expenditure Name	Flooring ST 3			City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE		
Category	Building	Priority	1		

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	Robert Goplin
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	15	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	27,427.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$27,427.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,427.00

Description of Expenditure

New flooring for Fire Station 3

Justification Information

Flooring at St 3

MUNIS Financial Information

Funding Source	<u>\$27,427.00</u>	General Levy Borrowing	2025
	\$27,427.00		
Expenditure	<u>\$27,427.00</u>	Flooring Station 3	2025
	\$27,427.00		

How will this improve our service level and efficiency

Regular preventative maintenance instead of replacement after failure. In cases where the flooring is failing, this limits risk of injury to employees and visitors.
--

CIP-Expenditure

<i>City Expenditure ID</i>	16			
Expenditure Name	Flooring/Carpet ST 4			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage 1
Useful Life	15	Condition	Poor	Age of Equipment 20

Financial Information

Total Project Cost	
Initial Cost	9,150.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$9,150.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$9,150.00

Description of Expenditure

Carpet Replacement at Fire Station 4

Justification Information

The carpeting at Fire Station 4 is past it's useful life, is showing wear, and is beginning to fail. This was removed in 2021, pushed out to 2024.
--

MUNIS Financial Information

Funding Source	<u>\$9,150.00</u>	General Levy Borrowing	2024
	\$9,150.00		
Expenditure	<u>\$9,150.00</u>	Flooring/Carpet - Station 4	2024
	\$9,150.00		

How will this improve our service level and efficiency

Regular facility upkeep. Replacement of worn and failing flooring reduces risk to employees and visiting public.
--

CIP-Expenditure

<i>City Expenditure ID</i>	474			
Expenditure Name	Flooring ST 6		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	15	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	18,564.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$18,564.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$18,564.00

Description of Expenditure

New flooring for Fire Station 6

Justification Information

Flooring at Station 6 has reached or exceeded it's expected life span.
--

MUNIS Financial Information

Funding Source	<u>\$18,564.00</u>	General Levy Borrowing	2023
	\$18,564.00		
Expenditure	<u>\$18,564.00</u>	Flooring/Carpet - Station 6	2023
	\$18,564.00		

How will this improve our service level and efficiency

Regular preventative maintenance instead of replacement after failure. In cases where the flooring is failing, this limits risk of injury to employees and visitors.
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CIP-Expenditure

<i>City Expenditure ID</i>	20			
Expenditure Name	Garage Doors/Openers Shop			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage 1
Useful Life	15	Condition	Poor	Age of Equipment 20

Financial Information

Total Project Cost	
Initial Cost	17,200.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$17,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$17,200.00

Description of Expenditure

Garage doors/openers - Fire Department Shop

Justification Information

Garage doors at the fire department shop are extremely large and constantly operating. They wear out quickly and these doors are at their expected life. If the doors do not work the shop is not effective and emergency repairs would be needed. This was deferred in 2021 and pushed back to 2024. The doors to this building are original from 1972.
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MUNIS Financial Information

Funding Source	<u>\$17,200.00</u>	General Levy Borrowing	2024
	\$17,200.00		
Expenditure	<u>\$17,200.00</u>	Garage Doors/Openers - Shop	2024
	\$17,200.00		

How will this improve our service level and efficiency

Replacing the doors that have reached their useful life will reduce maintenance costs and calls to vendors after hours for emergency repairs.

CIP-Expenditure

<i>City Expenditure ID</i>	475			
Expenditure Name	Garage Doors/Openers ST 4			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage 1
Useful Life	15	Condition	Poor	Age of Equipment 20

Financial Information

Total Project Cost	
Initial Cost	40,785.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$40,785.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$40,785.00

Description of Expenditure

Garage doors/openers - Stations 4

Justification Information

Garage doors in fire stations are extremely large and constantly operating. They wear out quickly and these doors are at their expected life. If the doors do not work their is a delay in response times which is a disservice to the citizens and opens the city to potential liability.
--

MUNIS Financial Information

Funding Source	<u>\$40,785.00</u>	General Levy Borrowing	2025
	\$40,785.00		
Expenditure	<u>\$40,785.00</u>	Garage Doors/Openers - Station 4	2025
	\$40,785.00		

How will this improve our service level and efficiency

Replacing the doors that have reached their useful life will reduce maintenance costs and calls to vendors after hours for emergency repairs.

CIP-Expenditure

<u>City Expenditure ID</u>	476		
Expenditure Name	Garage Doors/Openers ST 5 & 6	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	15	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	64,850.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$64,850.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$64,850.00

Description of Expenditure

Garage doors/openers - Stations 5 & 6

Justification Information

Garage doors in fire stations are extremely large and constantly operating. They wear out quickly and these doors are at their expected life. If the doors do not work their is a delay in response times which is a disservice to the citizens and opens the city to potential liability.
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MUNIS Financial Information

Funding Source	\$64,850.00	General Levy Borrowing	2023
	\$64,850.00		
Expenditure	\$37,400.00	Garage Doors/Openers - Station 5	2023
Expenditure	\$27,450.00	Garage Doors/Openers - Station 6	2023
	\$64,850.00		

How will this improve our service level and efficiency

Replacing the doors that have reached their useful life will reduce maintenance costs and calls to vendors after hours for emergency repairs.

CIP-Expenditure

<i>City Expenditure ID</i>	852			
Expenditure Name	Garage Doors/Openers ST 1 & 3			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	25	Condition	Poor	Age of Equipment 30

Financial Information

Total Project Cost	
Initial Cost	38,200.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$38,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$38,200.00

Description of Expenditure

Garage doors/openers - Stations 1 and 3

Justification Information

Garage doors in fire stations are extremely large and constantly operating. They wear out quickly and these doors are at their expected life. If the doors do not work their is a delay in response times which is a disservice to the citizens and opens the city to potential liability.
--

MUNIS Financial Information

Funding Source	<u>\$19,100.00</u>	General Levy Borrowing	2025
Funding Source	<u>\$19,100.00</u>	General Levy Borrowing	2025
	\$38,200.00		
Expenditure	<u>\$19,100.00</u>	Garage Doors/Openers Station 1	2025
Expenditure	<u>\$19,100.00</u>	Garage Doors/Openers Station 3	2025
	\$38,200.00		

How will this improve our service level and efficiency

Replacing the doors that have reached their useful life will reduce maintenance costs and calls to vendors after hours for emergency repairs.

CIP-Expenditure

<i>City Expenditure ID</i>	851		
Expenditure Name	Windows ST 1 & 3	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Grounds	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage	0
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	70,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$70,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$70,000.00

Description of Expenditure

Windows for Stations 1 and 3

Justification Information

The windows in Station 1 and Station 3. Both stations windows are beyond useful life and have failing mechanisms, which can cause serious injury.

MUNIS Financial Information

Funding Source	\$35,000.00	General Levy Borrowing	2025
Funding Source	\$35,000.00	General Levy Borrowing	2025
	\$70,000.00		
Expenditure	\$35,000.00	Windows - Station 1	2025
Expenditure	\$35,000.00	Windows - Station 3	2025
	\$70,000.00		

How will this improve our service level and efficiency

The energy efficiency of windows has improved dramatically in the last 40 years. This replacement should cause reduced energy bills.
--

CIP-Expenditure

<i>City Expenditure ID</i>	971		
Expenditure Name	Windows ST 5	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	34,300.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$34,300.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$34,300.00

Description of Expenditure

Windows for Stations 5 & Shop

Justification Information

Windows are original to the buildings. Shop windows are more than 60 years old.

MUNIS Financial Information

Funding Source	<u>\$34,300.00</u>	General Levy Borrowing	2025
	\$34,300.00		
Expenditure	<u>\$34,300.00</u>	Windows - Station 5	2025
	\$34,300.00		

How will this improve our service level and efficiency

Energy Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	890		
Expenditure Name	Solar Array ST 4		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	3

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	Melissa Schmitz
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	27,300.00
Maintenace/Cost of Operation	\$100.00
Maintenance Cost Over 5 years	\$500.00
TOTAL INVESTMENT	\$27,800.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,300.00

Description of Expenditure

12 KW Roof Mounted Solar array to provide power for Station 4.
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Justification Information

Station #4 has been identified as an ideal location for a solar array. It’s highly visible to the public and a modestly sized array would reduce electrical usage by ~13%. Coupling a solar array with any planned energy efficiency upgrades would further decrease your operating expenses at that station.

MUNIS Financial Information

Funding Source	<u>\$27,300.00</u>	General Levy Borrowing	2023
	\$27,300.00		
Expenditure	<u>\$27,300.00</u>	Solar Array Fire Station 4	2023
	\$27,300.00		

How will this improve our service level and efficiency

A modestly sized array would reduce electrical usage by ~13%. Coupling a solar array with any planned energy efficiency upgrades would further decrease your operating expenses at that station.
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CIP-Expenditure

<i>City Expenditure ID</i>	856		
Expenditure Name	HVAC ST 1 & 3	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage	0
Useful Life	25	Condition	Fair	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	211,000.00
Maintenace/Cost of Operation	\$200.00
Maintenance Cost Over 5 years	\$1,000.00
TOTAL INVESTMENT	\$212,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$211,000.00

Description of Expenditure

Replace HVAC/Boiler Systems and radiators at Fire Stations 1 and 3
--

Justification Information

The HVAC systems at Fire Stations 1 and 3 have reached their expected life span. These stations rely on a complex system of roof top units working in conjunction with boilers and radiators. The radiators in both stations are original and perform very poorly, including leaking scalding hot water. The systems have air trapped in them which causes constant pressure shifts that put extreme pressure on the pipes and cause significant movement of the pipes, which makes the leaking worse. Temperature control is difficult at best and extreme temperatures inside the building are not uncommon.
--

MUNIS Financial Information

Funding Source	<u>\$108,900.00</u>	General Levy Borrowing	2025
Funding Source	<u>\$102,100.00</u>	General Levy Borrowing	2025
	\$211,000.00		
Expenditure	<u>\$108,900.00</u>	HVAC Station 1	2025
Expenditure	<u>\$102,100.00</u>	HVAC Station 3	2025
	\$211,000.00		

How will this improve our service level and efficiency

Replacement of antiquated systems that leak and are not efficient should lead to reduced energy consumption and reduced operating costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	861			
Expenditure Name	Lot ST 7		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Grounds	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	19,550.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$19,550.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$19,550.00

Description of Expenditure

Repave main parking lot at Station 7

Justification Information

The main parking lot at Station 7 is cracked and failing. The cracking allows erosion underneath the surface which worsens the situation and can eventually cause a significant failure and damage to fire apparatus and vehicles. It also creates a slip/trip/fall hazard for the visiting public and employees.

MUNIS Financial Information

Funding Source	<u>\$19,550.00</u>	General Levy Borrowing	2024
	\$19,550.00		
Expenditure	<u>\$19,550.00</u>	Lot Station 7	2024
	\$19,550.00		

How will this improve our service level and efficiency

Normal preventative maintenance instead of emergency patchwork repairs. Additionally, less chance of damage to fire apparatus and vehicles. Less risk to employees and public from uneven surfaces.

CIP-Expenditure

<i>City Expenditure ID</i>	987		
Expenditure Name	Kitchen ST 4	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	15	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	19,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$19,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$19,000.00

Description of Expenditure

New kitchen for Fire Station 4.

Justification Information

Kitchen St 4

MUNIS Financial Information

Funding Source	<u>\$19,000.00</u>	General Levy Borrowing	2026
	\$19,000.00		
Expenditure	<u>\$19,000.00</u>	Kitchen St 4	2026
	\$19,000.00		

How will this improve our service level and efficiency

General preventative maintenance instead of repairs after failure.
--

CIP-Expenditure

<i>City Expenditure ID</i>	988			
Expenditure Name	Windows ST 4		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	31,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$31,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$31,000.00

Description of Expenditure

Windows for Stations 6

Justification Information

The windows in Station 4 are original to the building.
--

MUNIS Financial Information

Funding Source	<u>\$31,000.00</u>	General Levy Borrowing	2026
	\$31,000.00		
Expenditure	<u>\$31,000.00</u>	Windows - Station 4	2026
	\$31,000.00		

How will this improve our service level and efficiency

The energy efficiency of windows has improved dramatically since 1969. This replacement should cause reduced energy bills.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1068		
Expenditure Name	Roof Fire shop	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	78,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$78,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$78,000.00

Description of Expenditure

New Roof Fire Shop.

Justification Information

Roof has reached expected life span. The replacement is normal preventative maintenance.
--

MUNIS Financial Information

Funding Source	<u>\$78,000.00</u>	General Levy Borrowing	2026
	\$78,000.00		
Expenditure	<u>\$78,000.00</u>	Roof Fire Shop	2026
	\$78,000.00		

How will this improve our service level and efficiency

Replacing the roof at the end of it's expected life span will reduce the risk of leaks needing repair and causing other damage.

CIP-Expenditure

<i>City Expenditure ID</i>	467		
Expenditure Name	HVAC ST 6 (SOUTH)	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	1
Useful Life	20	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

HVAC for Station 6 (South)

Justification Information

HVAC reached expected useful life and preventative replacement.

MUNIS Financial Information

Funding Source	<u>\$25,000.00</u>	General Levy Borrowing	2023
	\$25,000.00		
Expenditure	<u>\$25,000.00</u>	HVAC ST 6 (SOUTH)	2023
	\$25,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	469			
Expenditure Name	Windows ST 6		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	13,025.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$13,025.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$13,025.00

Description of Expenditure

Windows for Stations 6

Justification Information

The windows in Station 6 are original to the building, which was built in 1969.

MUNIS Financial Information

Funding Source	<u>\$13,025.00</u>	General Levy Borrowing	2025
	\$13,025.00		
Expenditure	<u>\$13,025.00</u>	Windows - Station 6	2025
	\$13,025.00		

How will this improve our service level and efficiency

The energy efficiency of windows has improved dramatically since 1969. This replacement should cause reduced energy bills.
--

CIP-Expenditure

<i>City Expenditure ID</i>	472			
Expenditure Name	Lot/Apron Shop		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	18,750.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$18,750.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$18,750.00

Description of Expenditure

Repave lots/aprons

Justification Information

The lots and aprons at the fire department shop are cracked and failing. The cracking allows erosion underneath the surface which worsens the situation and can eventually cause a significant failure and damage to fire apparatus.
--

MUNIS Financial Information

Funding Source	<u>\$18,750.00</u>	General Levy Borrowing	2023
	\$18,750.00		
Expenditure	<u>\$18,750.00</u>	Lot/Apron - Shop	2023
	\$18,750.00		

How will this improve our service level and efficiency

Normal preventative maintenance instead of emergency patchwork repairs. Additionally, less chance of damage to fire apparatus and retain the ability to quickly exit the building for a response. Less risk to employees and public from uneven surfaces.

CIP-Expenditure

<i>City Expenditure ID</i>	29			
Expenditure Name	Siding - Fire Shop			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 1
Useful Life	40	Condition	Poor	Age of Equipment 40

Financial Information

Total Project Cost	
Initial Cost	62,300.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$62,300.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$62,300.00

Description of Expenditure

REPLACE SIDING AT SHOP

Justification Information

The shop has metal siding that is original to the building, which is 65 years old. The siding is corroding and paint is failing. The status of the insulation is unknown. This was deferred in 2021 due to budget concerns, moved to 2026.
--

MUNIS Financial Information

Funding Source	<u>\$62,300.00</u>	General Levy Borrowing	2026
	\$62,300.00		
Expenditure	<u>\$62,300.00</u>	Replace siding - Fire shop	2026
	\$62,300.00		

How will this improve our service level and efficiency

Energy efficiency and lessened risk of leaking, which would cause other damage.

CIP-Expenditure

<i>City Expenditure ID</i>	19			
Expenditure Name	HVAC St 4 2026 & HVAC Shop 2021			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage 1
Useful Life	20	Condition	Poor	Age of Equipment 20

Financial Information

Total Project Cost	
Initial Cost	146,300.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$146,300.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$146,300.00

Description of Expenditure

HVAC for Stations 4 & Shop

Justification Information

These HVAC System have reached their useful life. The HVAC system at the fire shop is extremely poor and inefficient. Station 4 was deferred to 2026 due to budgeting concerns.

MUNIS Financial Information

Funding Source	\$118,800.00	General Levy Borrowing	2026
	\$118,800.00		
Expenditure	\$118,800.00	HVAC Station 4	2026
	\$118,800.00		

How will this improve our service level and efficiency

Increased energy efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	30			
Expenditure Name	Station Alerting System			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 1
Useful Life	20	Condition	Poor	Age of Equipment 30

Financial Information

Total Project Cost	
Initial Cost	940,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$940,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$940,500.00

Description of Expenditure

Fire Station Alerting is the system used to notify personnel in the fire station of an incident they need to respond to. The system includes computer hardware and software, speakers, lighting systems, information displays and building systems control equipment.

Justification Information

The current station alerting system is nothing more than a system that receives a radio signal. There is no information display. The speakers are not designed specifically for the use in the building, making them very hard to understand. There is no control of building systems or lighting systems. There is no redundancy in the system or failsafe in the event of an equipment failure.

MUNIS Financial Information

Funding Source	<u>\$940,500.00</u>	General Levy Borrowing	2023
	\$940,500.00		
Expenditure	<u>\$940,500.00</u>	Station Alerting All Stations	2023
	\$940,500.00		

How will this improve our service level and efficiency

The system will shorten the time that it takes to notify personnel of an emergency and provide a route to respond. The system will also function to reduce stress levels caused by the current system as it is extremely loud and assaulting when it sounds. This could help to reduce long term healthcare costs amongst personnel. The system will also shut off lights and some appliances when triggered, creating a more energy efficient and safer environment.

CIP-Expenditure

<i>City Expenditure ID</i>	17			
Expenditure Name	Windows ST 7		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	25	Condition	Poor	Age of Equipment	39

Financial Information

Total Project Cost	
Initial Cost	76,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$76,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$76,500.00

Description of Expenditure

Windows for Stations 7

Justification Information

The windows in Station 7 are original to the building, approaching 40 years old. This was deferred in 2021, pushed to 2025. Now moved back up to 2023 because the windows are failing. Most recent estimate to replace them was \$70,000.

MUNIS Financial Information

Funding Source	<u>\$76,500.00</u>	General Levy Borrowing	2023
	\$76,500.00		
Expenditure	<u>\$76,500.00</u>	Windows - Station 7	2023
	\$76,500.00		

How will this improve our service level and efficiency

The energy efficiency of windows has improved dramatically in the last 40 years. This replacement should cause reduced energy bills.
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CIP-Expenditure

<i>City Expenditure ID</i>	799		
Expenditure Name	13th - W. Mason to Howard Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	905,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$905,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$905,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$905,000.00	General Levy Borrowing	2026
	\$905,000.00		
Expenditure	\$905,000.00	13th - W. Mason to Howard Reconstruction	2026
	\$905,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1160		
Expenditure Name	13th Street - W Mason to 9th St	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,395,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,395,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,395,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,395,000.00	General Levy Borrowing	2027
	\$1,395,000.00		
Expenditure	\$1,395,000.00	13th Street - W Mason to 9th St	2027
	\$1,395,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	815		
Expenditure Name	4th Street - Broadway to S Maple Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	315,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$315,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$315,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$315,000.00	General Levy Borrowing	2024
	\$315,000.00		
Expenditure	\$315,000.00	4th Street - Broadway to S Maple Reconstruction	2024
	\$315,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1216		
Expenditure Name	Arndt Street - Broadway to Pearl	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	110,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$110,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$110,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$110,000.00	TIF Funding	2023
	\$110,000.00		
Expenditure	\$110,000.00	Arndt Street - Broadway to Pearl	2023
	\$110,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1217		
Expenditure Name	Arndt Street - Pearl to East Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	110,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$110,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$110,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$110,000.00	TIF Funding	2023
	\$110,000.00		
Expenditure	\$110,000.00	Arndt Street - Pearl to East Termini	2023
	\$110,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1235		
Expenditure Name	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Construction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,400,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$1,400,000.00	General Levy Borrowing	2026
	\$1,400,000.00		
Expenditure	\$1,400,000.00	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Construction	2026
	\$1,400,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1232		
Expenditure Name	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Design	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$175,000.00	General Levy Borrowing	2025
	\$175,000.00		
Expenditure	\$175,000.00	Ashland Avenue Bridge over CNN & 6th - Rehabilitation Design	2025
	\$175,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1011		
Expenditure Name	Ashland Avenue Bridge over 5th - Expansion Joints		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	280,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$280,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$280,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$280,000.00	General Levy Borrowing	2026
	\$280,000.00		
Expenditure	\$280,000.00	Ashland Avenue over 5th - Expansion Joints	2026
	\$280,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<u>City Expenditure ID</u>	635		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
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Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2023
Funding Source	\$150,000.00	General Levy Borrowing	2024
	\$360,000.00		
Expenditure	\$360,000.00	Sidewalks Compliant Program	2024
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	636		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
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Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2025
Funding Source	\$150,000.00	General Levy Borrowing	2025
	\$360,000.00		
Expenditure	\$360,000.00	Sidewalks Compliant Program	2025
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<u>City Expenditure ID</u>	1211		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
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Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2024
Funding Source	\$150,000.00	General Levy Borrowing	2024
	\$360,000.00		
Expenditure	\$360,000.00	Sidewalks Compliant Program	2024
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	637		
Expenditure Name	Sidewalks Citywide Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	720,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$720,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$720,000.00

Description of Expenditure

Repair and replacement of sidewalk.

Justification Information

Necessary to provide safe travel surfaces for pedestrians and non-motorized traffic.
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MUNIS Financial Information

Funding Source	\$400,000.00	Assessments	2025
Funding Source	\$320,000.00	General Levy Borrowing	2025
	\$720,000.00		
Expenditure	\$720,000.00	Sidewalks Citywide Program	2025
	\$720,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<u>City Expenditure ID</u>	639		
Expenditure Name	Sidewalks Citywide Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	720,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$720,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$720,000.00

Description of Expenditure

Repair and replacement of sidewalk.

Justification Information

Necessary to provide safe travel surfaces for pedestrians and non-motorized traffic.
--

MUNIS Financial Information

Funding Source	\$400,000.00	Assessments	2023
Funding Source	\$320,000.00	General Levy Borrowing	2023
	\$720,000.00		
Expenditure	\$320,000.00	Sidewalks Citywide Program	2023
Expenditure	\$400,000.00	Sidewalks Citywide Program	2023
	\$720,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	634		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
--

Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2023
Funding Source	\$150,000.00	General Levy Borrowing	2023
	\$360,000.00		
Expenditure	\$210,000.00	Sidewalks Compliant Program	2023
Expenditure	\$150,000.00	Sidewalks Compliant Program	2023
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	1215		
Expenditure Name	Sidewalks Citywide Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	720,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$720,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$720,000.00

Description of Expenditure

Repair and replacement of sidewalk.

Justification Information

Necessary to provide safe travel surfaces for pedestrians and non-motorized traffic.
--

MUNIS Financial Information

Funding Source	\$400,000.00	Assessments	2027
Funding Source	\$320,000.00	General Levy Borrowing	2027
	\$720,000.00		
Expenditure	\$720,000.00	Sidewalks Citywide Program	2027
	\$720,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	1212		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
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Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2026
Funding Source	\$150,000.00	General Levy Borrowing	2026
	\$360,000.00		
Expenditure	\$360,000.00	Sidewalks Compliant Program	2026
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	1213		
Expenditure Name	Sidewalks Citywide Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	720,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$720,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$720,000.00

Description of Expenditure

Repair and replacement of sidewalk.

Justification Information

Necessary to provide safe travel surfaces for pedestrians and non-motorized traffic.
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MUNIS Financial Information

Funding Source	<u>\$400,000.00</u>	Assessments	2026
Funding Source	<u>\$320,000.00</u>	General Levy Borrowing	2026
	\$720,000.00		
Expenditure	<u>\$720,000.00</u>	Sidewalks Citywide Program	2026
	\$720,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	1214		
Expenditure Name	Sidewalks Compliant Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

Repair and replacement of sidewalk to meet ADA and ordinance compliance.
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Justification Information

Required by state and federal law.

MUNIS Financial Information

Funding Source	\$210,000.00	Assessments	2027
Funding Source	\$150,000.00	General Levy Borrowing	2027
	\$360,000.00		
Expenditure	\$360,000.00	Sidewalks Compliant Program	2027
	\$360,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	638		
Expenditure Name	Sidewalks Citywide Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Sidewalks	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	720,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$720,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$720,000.00

Description of Expenditure

Repair and replacement of sidewalk.

Justification Information

Necessary to provide safe travel surfaces for pedestrians and non-motorized traffic.
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MUNIS Financial Information

Funding Source	\$400,000.00	Assessments	2023
Funding Source	\$320,000.00	General Levy Borrowing	2024
	\$720,000.00		
Expenditure	\$720,000.00	Sidewalks Citywide Program	2024
	\$720,000.00		

How will this improve our service level and efficiency

Provide safe travel surfaces for pedestrians and non-motorized traffic.

CIP-Expenditure

<i>City Expenditure ID</i>	1157		
Expenditure Name	Baird Creek Pedestrian Bridge - Concrete Pedestal Repair/Paint		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

Concrete repairs and painting

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$175,000.00	General Levy Borrowing	2024
	\$175,000.00		
Expenditure	\$175,000.00	Baird Creek Pedestrian Bridge - Concrete Pedestal Repair/Paint	2024
	\$175,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1243		
Expenditure Name	Baird Street over East River - Expansion Joints		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	105,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$105,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$105,000.00

Description of Expenditure

Consultant

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$105,000.00	General Levy Borrowing	2027
	\$105,000.00		
Expenditure	\$105,000.00	Baird Street over East River - Expansion Joints	2027
	\$105,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1256		
Expenditure Name	Berner Street - N Irwin to N Webster	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	975,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$975,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$975,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$975,000.00	General Levy Borrowing	2023
	\$975,000.00		
Expenditure	\$975,000.00	Berner Street - N Irwin to N Webster	2023
	\$975,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1291		
Expenditure Name	Berner Street - N Irwin to N Webster-DESIGN	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$100,000.00	General Levy Borrowing	2023
	\$100,000.00		
Expenditure	\$100,000.00	Berner Street - N Irwin to N Webster-DESIGN	2023
	\$100,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1218		
Expenditure Name	Bridge Street - Broadway to East Termini		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	270,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$270,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$270,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$270,000.00	TIF Funding	2023
	\$270,000.00		
Expenditure	\$270,000.00	Bridge Street - Broadway to East Termini	2023
	\$270,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1004		
Expenditure Name	Bridges - Scour Prevention and Protection		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	290,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$290,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$290,000.00

Description of Expenditure

Heavy rip-rap installation at Danz over Baird Creek, Moon Valley Drive over Baird Creek, and Taylor Street over Beaver Creek
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Justification Information

Justification

MUNIS Financial Information

Funding Source	\$290,000.00	General Levy Borrowing	2023
	\$290,000.00		
Expenditure	\$290,000.00	Bridges - Scour Prevention and Protection	2023
	\$290,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1005		
Expenditure Name	Bridges - Structural Steel Painting	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	480,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$480,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$480,000.00

Description of Expenditure

Painting of structural steel and movable bearings: Baird Street over East River, Robinson Ave Ped Bridge
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Justification Information

Justification

MUNIS Financial Information

Funding Source	\$480,000.00	General Levy Borrowing	2023
	\$480,000.00		
Expenditure	\$480,000.00	Bridges - Structural Steel Painting	2023
	\$480,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1007		
Expenditure Name	Bridges - Structural Steel Painting		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	700,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$700,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$700,000.00

Description of Expenditure

Ashland Avenue over CNRR & 6th Street Main Street Bridge over East River

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$700,000.00	General Levy Borrowing	2024
	\$700,000.00		
Expenditure	\$700,000.00	Bridges - Structural Steel Painting	2024
	\$700,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1210			
Expenditure Name	CTY EB Roundabout			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Roads	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$500,000.00	Brown County	2023
Funding Source	\$500,000.00	General Levy Borrowing	2023
	\$1,000,000.00		
Expenditure	\$1,000,000.00	CTY EB Roundabout	2023
	\$1,000,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1050		
Expenditure Name	Cass Street - Madison to Monroe Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	185,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$185,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$185,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$185,000.00	General Levy Borrowing	2024
	\$185,000.00		
Expenditure	\$185,000.00	Cass Street - Madison to Monroe Reconstruction	2024
	\$185,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	627		
Expenditure Name	Chantel Road Bridge - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	120,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$120,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$120,000.00

Description of Expenditure

Design of replacement bridge for the Chantel Road bridge over Beaver Dam Creek. This is a State project with a total cost of \$600,000. The City's match is \$120,000.
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Justification Information

The bridge is deteriorated and in need of replacement in order to provide safe transportation for users.
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MUNIS Financial Information

Funding Source	\$120,000.00	General Levy Borrowing	2023
	\$120,000.00		
Expenditure	\$120,000.00	Chantel Road Bridge - Construction	2023
	\$120,000.00		

How will this improve our service level and efficiency

The deteriorated state of this structure is a safety concern.

CIP-Expenditure

<i>City Expenditure ID</i>	802		
Expenditure Name	City Wide Survey Monuments Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	217,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$217,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$217,000.00

Description of Expenditure

Updating City Datum.

Justification Information

Remove potential for error during conversions

MUNIS Financial Information

Funding Source	\$0.00	General Levy Borrowing	2023
Funding Source	\$0.00	General Levy Borrowing	2023
Funding Source	\$217,000.00	Previously Bonded	2023
	\$217,000.00		
Expenditure	\$217,000.00	City Wide Survey Monuments Construction	2023
Expenditure	\$0.00	City Wide Survey Monuments Construction	2023
Expenditure	\$0.00	City Wide Survey Monuments Construction	2023
	\$217,000.00		

How will this improve our service level and efficiency

Increase efficiency and reduce error.

CIP-Expenditure

<i>City Expenditure ID</i>	1164		
Expenditure Name	Congress Street - Madison to Monroe	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	185,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$185,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$185,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$185,000.00	General Levy Borrowing	2027
	\$185,000.00		
Expenditure	\$185,000.00	Congress Street - Madison to Monroe	2027
	\$185,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	819		
Expenditure Name	Country Club Road Reconstruction - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	3,980,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$3,980,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$3,980,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$3,980,000.00	General Levy Borrowing	2025
	\$3,980,000.00		
Expenditure	\$3,980,000.00	Country Club Road Reconstruction - Construction	2025
	\$3,980,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<u>City Expenditure ID</u>	1343			
Expenditure Name	Cyclone fence (East Side Shop)			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Grounds	Priority	3	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	12,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,000.00

Description of Expenditure

Modify fence at DPW East Side Shop Yard

Justification Information

To separate DPW activity from resident/visitor activity in the bulk waste drop-off bunker. Will also security in the yard, due to multiple items sitting in the open that are susceptible to theft and damage.
--

MUNIS Financial Information

Funding Source	\$12,000.00	General Levy Borrowing	2023
	\$12,000.00		
Expenditure	\$12,000.00	Cyclone fence (East Side Shop)	2023
	\$12,000.00		

How will this improve our service level and efficiency

Improves security of DPW East Side Shop Yard, and protects residents from exposure to DPW vehicles and activity in the yard

CIP-Expenditure

<i>City Expenditure ID</i>	1231		
Expenditure Name	Danz Avenue over Baird Creek - Bridge Rehabilitation Construction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Concrete Repairs, rip rap installation, Overlay - Construction
--

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2025
	\$200,000.00		
Expenditure	\$200,000.00	Danz Avenue over Baird Creek - Bridge Rehabilitation Construction	2025
	\$200,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<u>City Expenditure ID</u>	1156		
Expenditure Name	Danz Avenue over Baird Creek - Bridge Rehabilitation Design	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

Concrete Repairs, rip rap installation, Overlay - Design Only

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$100,000.00	General Levy Borrowing	2024
	\$100,000.00		
Expenditure	\$100,000.00	Danz Avenue over Baird Creek - Bridge Rehabilitation Design	2024
	\$100,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	783		
Expenditure Name	Division - Norwood to Northern Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	860,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$860,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$860,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$860,000.00 General Levy Borrowing 2026
	\$860,000.00
Expenditure	\$860,000.00 Division - Norwood to Northern Reconstruction 2026
	\$860,000.00

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	593		
Expenditure Name	East Shop - ADA Restrooms		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	55,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$55,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$55,000.00

Description of Expenditure

Renovate existing restrooms and showers to meet ADA standards.
--

Justification Information

The current restrooms and showers do not meet code requirements for ADA accommodations.

MUNIS Financial Information

Funding Source	\$55,000.00	General Levy Borrowing	2026
	\$55,000.00		
Expenditure	\$55,000.00	East Shop - ADA Restrooms	2026
	\$55,000.00		

How will this improve our service level and efficiency

This project will provide facilities to better service our employees and aid in equal employment opportunities.

CIP-Expenditure

<i>City Expenditure ID</i>	586		
Expenditure Name	East Shop - Electrical Shop ADA Bathroom		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	30,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$30,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$30,000.00

Description of Expenditure

Creation of a unisex ADA compliant toilet and shower room.
--

Justification Information

Code requires equal amenities to be provided for staff requiring accessibility.

MUNIS Financial Information

Funding Source	\$30,000.00	General Levy Borrowing	2026
	\$30,000.00		
Expenditure	\$30,000.00	East Shop - Electrical Shop ADA Bathroom	2026
	\$30,000.00		

How will this improve our service level and efficiency

Improvements will better support equal opportunity employment.
--

CIP-Expenditure

<i>City Expenditure ID</i>	594		
Expenditure Name	East Shop - Gas Cylinder Storage Room		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	26,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$26,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$26,000.00

Description of Expenditure

Construction of 1-hour rated room for storage of gas cylinders.

Justification Information

Gas cylinders are stored in the open throughout the facility. Current code requires gas cylinders to be stored within a 1-hour rated room.
--

MUNIS Financial Information

Funding Source	\$26,000.00	General Levy Borrowing	2026
	\$26,000.00		
Expenditure	\$26,000.00	East Shop - Gas Cylinder Storage Room	2026
	\$26,000.00		

How will this improve our service level and efficiency

This project will increase safety.

CIP-Expenditure

<i>City Expenditure ID</i>	991		
Expenditure Name	DPW EAST - HVAC		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,300,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,300,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,300,000.00

Description of Expenditure

East Shop HVAC

Justification Information

The HVAC system is original to the building. Many of the components are failing, outdated and are not efficient. Additionally, the addition of fresh air intakes and an exhaust system is recommended to be installed. The upgrades and additions are recommended by the BSA building study to improve energy consumption and to improve air quality.

MUNIS Financial Information

Funding Source	\$2,300,000.00	General Levy Borrowing	2025
	\$2,300,000.00		
Expenditure	\$2,300,000.00	East Shop - HVAC	2025
	\$2,300,000.00		

How will this improve our service level and efficiency

This improvement will improve energy efficiency resulting in cost savings as well as improve air quality and help provide a safer working environment.
--

CIP-Expenditure

<i>City Expenditure ID</i>	595		
Expenditure Name	East Shop - Occupancy Sensors		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	3

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	7,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$7,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$7,000.00

Description of Expenditure

Installation of occupancy sensors.

Justification Information

Occupancy sensors should be installed in offices, toilet rooms, and storage rooms to provide energy savings. This was recommended by BSA during their building evaluation.
--

MUNIS Financial Information

Funding Source	\$7,000.00	General Levy Borrowing	2026
	\$7,000.00		
Expenditure	\$7,000.00	East Shop - Occupancy Sensors	2026
	\$7,000.00		

How will this improve our service level and efficiency

Increased energy efficiency will result in cost savings.
--

CIP-Expenditure

<i>City Expenditure ID</i>	592		
Expenditure Name	East Shop - Plumbing Code Issues		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	65,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$65,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$65,000.00

Description of Expenditure

Installation of recirculation pumps, thermal mixing valves, backflow preventers, and water pipe insulation.

Justification Information

These items are not up to code. They were identified by BSA in their building evaluation.

MUNIS Financial Information

Funding Source	\$65,000.00	General Levy Borrowing	2026
	\$65,000.00		
Expenditure	\$65,000.00	East Shop - Plumbing Code Issues	2026
	\$65,000.00		

How will this improve our service level and efficiency

These items will improve plumbing efficiency resulting in cost savings.

CIP-Expenditure

<i>City Expenditure ID</i>	1154		
Expenditure Name	East Shop - Repairs and Upgrades	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	250,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$250,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$250,000.00

Description of Expenditure

Security upgrades: Fencing and gates Auto close garage door on Truck Wing Lean-To over parking area east of Truck Wing Electrical Shop Roof Drains - connect to storm sewer
--

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$250,000.00	General Levy Borrowing	2027
	\$250,000.00		
Expenditure	\$250,000.00	East Shop - Repairs and Upgrades	2027
	\$250,000.00		

How will this improve our service level and efficiency

Justification

CIP-Expenditure

<i>City Expenditure ID</i>	7		
Expenditure Name	DPW EAST SHOP-ELECTRICAL SHOP HVAC/PLUMBING CODE/Receptacles	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	180,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$180,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$180,000.00

Description of Expenditure

Electrical Shop HVAC/Plumbing/ and receptacle replacements.

Justification Information

The building was constructed in 1988, the original HVAC system has reached it's maximum life expectancy and the addition of makeup air and exhaust units are needed. The plumbing is also original, the addition of thermal mixing valves and recirculation pumps and backflow preventers are necessary. Additionally, GCFI receptacles are necessary. Tthese items were included and recommended for upgrade in the BSA building evaluation to improve efficiency and to meet codes.

MUNIS Financial Information

Funding Source	\$180,000.00	General Levy Borrowing	2026
	\$180,000.00		
Expenditure	\$180,000.00	East Shop-Electrical Shop - HVAC/Plumbing/Code	2026
	\$180,000.00		

How will this improve our service level and efficiency

The HVAC upgrades will improve the efficiency of the system and save on operational costs. The plumbing items will bring the facility up to code.

CIP-Expenditure

<i>City Expenditure ID</i>	8		
Expenditure Name	DPW EAST SHOP-MAIN BUILDING - ELECTRICAL		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	12,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,500.00

Description of Expenditure

Main Building Electrical Upgrade

Justification Information

Since the building was constructed in 1967, much of the electrical system is original and is in need of upgrades including LED light fixtures, occupancy sensors and GFCI outlets. All of these items were outlined as recommended upgrades in the BSA building evaluation study to improve efficiency.

MUNIS Financial Information

Funding Source	\$12,500.00	General Levy Borrowing	2026
	\$12,500.00		
Expenditure	\$12,500.00	East Shop-Main Building - Electrical	2026
	\$12,500.00		

How will this improve our service level and efficiency

Energy efficiency cost savings and improved safety.

CIP-Expenditure

<i>City Expenditure ID</i>	803		
Expenditure Name	Elmore Street - N. Chestnut to Gray Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,025,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,025,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,025,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,025,000.00	General Levy Borrowing	2025
	\$2,025,000.00		
Expenditure	\$2,025,000.00	Elmore Street - N. Chestnut to Gray Reconstruction	2025
	\$2,025,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1161		
Expenditure Name	Emilie Street - S Webster to Roosevelt	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	565,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$565,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$565,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$565,000.00	General Levy Borrowing	2027
	\$565,000.00		
Expenditure	\$565,000.00	Emilie Street - S Webster to Roosevelt	2027
	\$565,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	758		
Expenditure Name	Finger Road - Superior to Challenger Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	490,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$490,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$490,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$490,000.00	General Levy Borrowing	2023
	\$490,000.00		
Expenditure	\$490,000.00	Finger Road - Superior to Challenger Reconstruction	2023
	\$490,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1069		
Expenditure Name	General Annual Projects (Pavement Repairs and Mudjacking)		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2026
	\$650,000.00		
Expenditure	\$650,000.00	General Annual Projects (Pavement Repairs and Mudjacking)	2026
	\$650,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	880		
Expenditure Name	General Annual Projects (Pavement Repairs and Mudjacking)		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2025
	\$650,000.00		
Expenditure	\$650,000.00	General Annual Projects (Pavement Repairs and Mudjacking)	2025
	\$650,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	878		
Expenditure Name	General Annual Projects (Pavement Repairs and Mudjacking)		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Pavement Repairs (asphalt patching/spray pothole patching), Concrete Pavement Repairs, Mudjacking

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2023
	\$650,000.00		
Expenditure	\$650,000.00	General Annual Projects (Pavement Repairs and Mudjacking)	2023
	\$650,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	879		
Expenditure Name	General Annual Projects (Pavement Repairs and Mudjacking)		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2024
	\$650,000.00		
Expenditure	\$650,000.00	General Annual Projects (Pavement Repairs and Mudjacking)	2024
	\$650,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1251		
Expenditure Name	General Annual Projects (Pavement Repairs and Mudjacking)	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2027
	\$650,000.00		
Expenditure	\$650,000.00	General Annual Projects (Pavement Repairs and Mudjacking)	2027
	\$650,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1240		
Expenditure Name	General Bridge Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2027
	\$200,000.00		
Expenditure	\$200,000.00	General Bridge Maintenance	2027
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	1012		
Expenditure Name	General Bridge Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2026
	\$200,000.00		
Expenditure	\$200,000.00	General Bridge Maintenance	2026
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	616		
Expenditure Name	General Bridge Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2023
	\$200,000.00		
Expenditure	\$200,000.00	General Bridge Maintenance	2023
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	617		
Expenditure Name	General Bridge Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	General Bridge Maintenance	2024
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	618		
Expenditure Name	General Bridge Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2025
	\$200,000.00		
Expenditure	\$200,000.00	General Bridge Maintenance	2025
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<u>City Expenditure ID</u>	621		
Expenditure Name	Larsen Road Bridge - Design		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	190,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$190,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$190,000.00

Description of Expenditure

Design of replacement bridge for the Larsen Street bridge over Beaver Dam Creek.
--

Justification Information

The bridge is deteriorated and in need of replacement in order to provide safe transportation for users.
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MUNIS Financial Information

Funding Source	\$30,000.00	General Levy Borrowing	2023
Funding Source	\$160,000.00	State Aid	2023
	\$190,000.00		
Expenditure	\$160,000.00	Larsen Road Bridge - Design	2023
Expenditure	\$30,000.00	Larsen Road Bridge - Design	2023
	\$190,000.00		

How will this improve our service level and efficiency

The deteriorated state of this structure is a safety concern.

CIP-Expenditure

<u>City Expenditure ID</u>	622		
Expenditure Name	Larsen Road Bridge - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Design of replacement bridge for the Larsen Street bridge over Beaver Dam Creek.
--

Justification Information

The bridge is deteriorated and in need of replacement in order to provide safe transportation for users.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
Funding Source	\$800,000.00	State Aid	2024
	\$1,000,000.00		
Expenditure	\$200,000.00	Larsen Road Bridge - Construction	2024
Expenditure	\$800,000.00	Larsen Road Bridge - Construction	2024
	\$1,000,000.00		

How will this improve our service level and efficiency

The deteriorated state of this structure is a safety concern.

CIP-Expenditure

<i>City Expenditure ID</i>	609		
Expenditure Name	Traffic Signal Repair		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Traffic	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Repair of traffic signals

Justification Information

Continue safe traffic operations

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2023
	\$500,000.00		
Expenditure	\$500,000.00	Traffic Signal Repair	2023
	\$500,000.00		

How will this improve our service level and efficiency

Safety

CIP-Expenditure

<i>City Expenditure ID</i>	610		
Expenditure Name	Traffic Signal Repair	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Traffic	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Repair of traffic signals

Justification Information

Continue safe traffic operations

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2024
	\$500,000.00		
Expenditure	\$500,000.00	Traffic Signal Repair	2024
	\$500,000.00		

How will this improve our service level and efficiency

Safety

CIP-Expenditure

<i>City Expenditure ID</i>	611		
Expenditure Name	Traffic Signal Repair		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Traffic	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Repair of traffic signals

Justification Information

Continue safe traffic operations

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2025
	\$500,000.00		
Expenditure	\$500,000.00	Traffic Signal Repair	2025
	\$500,000.00		

How will this improve our service level and efficiency

Safety

CIP-Expenditure

<i>City Expenditure ID</i>	590		
Expenditure Name	West Shop - Main Building Ceiling		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	3

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	30,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$30,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$30,000.00

Description of Expenditure

Replace original spline ceilings.

Justification Information

Ceilings are original to the building and have been damaged due to leaking roofs. Recommended for replacement by BSA.

MUNIS Financial Information

Funding Source	\$30,000.00	General Levy Borrowing	2026
	\$30,000.00		
Expenditure	\$30,000.00	West Shop - Main Building Ceiling	2026
	\$30,000.00		

How will this improve our service level and efficiency

Damaged ceilings will be replaced minimizing future maintenance and providing a more pleasing work environment.

CIP-Expenditure

<i>City Expenditure ID</i>	588		
Expenditure Name	West Shop - Lore Lane Electrical	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	5,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$5,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$5,000.00

Description of Expenditure

Remove improper panel labeling, replace existing exit signs with signs that have battery back-up, and add supports for electrical conduit.
--

Justification Information

The existing panel is improperly labeled as a disconnect and is a safety concern. Existing exit signs are the only emergency egress lighting; without battery back-up they may not work in the event of an emergency. Per code, electrical conduit should be supported. These items were discussed and recommended in the BSA 2014 report.
--

MUNIS Financial Information

Funding Source	<u>\$5,000.00</u>	General Levy Borrowing	2023
	\$5,000.00		
Expenditure	<u>\$5,000.00</u>	West Shop - Lore Lane Electrical	2023
	\$5,000.00		

How will this improve our service level and efficiency

These are code and life safety items. This work will improve the overall safety of the facility.
--

CIP-Expenditure

<i>City Expenditure ID</i>	589		
Expenditure Name	West Shop - Building D Stairwell Repairs		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	9,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$9,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$9,000.00

Description of Expenditure

Repair stairwell cracking and install a fire rated door.
--

Justification Information

The existing building stairwell has settled resulting in cracking. Left un-repaired, the cracking may result in additional repair costs and safety concerns. The fire rated door is necessary to provide at least one code compliant means of egress from the 2nd floor. These items were included in the BSA building evaluation.
--

MUNIS Financial Information

Funding Source	\$9,000.00	General Levy Borrowing	2026
	\$9,000.00		
Expenditure	\$9,000.00	West Shop - Building D Stairwell Repairs	2026
	\$9,000.00		

How will this improve our service level and efficiency

This work will reduce future repair costs and contribute to the overall safety of the facility.

CIP-Expenditure

<i>City Expenditure ID</i>	585		
Expenditure Name	West Shop - Main Buildings Emergency Lighting and Exit Signs	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	35,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$35,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$35,000.00

Description of Expenditure

Addition of emergency egress lighting and exit signs.

Justification Information

This is a life safety and code issue. In the event of an emergency, those within the building need lighting and clear direction to the exits.

MUNIS Financial Information

Funding Source	\$35,000.00	General Levy Borrowing	2023
	\$35,000.00		
Expenditure	\$35,000.00	West Shop - Main Buildings Emergency Lighting and Exit Signs	2023
	\$35,000.00		

How will this improve our service level and efficiency

This project will improve the overall safety of the facility.

CIP-Expenditure

<i>City Expenditure ID</i>	643		
Expenditure Name	Grandview Bridge Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

Replacement of the bridge on Grandview Road over Baird Creek.

Justification Information

The bridge is deteriorated and beyond its useful life. Scour is causing the roadway approaches to settle requiring frequent maintenance.
--

MUNIS Financial Information

Funding Source	\$350,000.00	General Levy Borrowing	2025
	\$350,000.00		
Expenditure	\$350,000.00	Grandview Bridge Replacement	2025
	\$350,000.00		

How will this improve our service level and efficiency

Improved safety for the traveling public.

CIP-Expenditure

<i>City Expenditure ID</i>	761		
Expenditure Name	School Place - S. Ashland to W. Cul-de-sac Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	430,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$430,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$430,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$430,000.00	General Levy Borrowing	2023
	\$430,000.00		
Expenditure	\$430,000.00	School Place - S. Ashland to W. Cul-de-sac Reconstruction	2023
	\$430,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	764		
Expenditure Name	Howard Avenue - Ashland to Oakland Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2023
	\$150,000.00		
Expenditure	\$150,000.00	Howard Avenue - Ashland to Oakland Reconstruction	2023
	\$150,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	767		
Expenditure Name	Oakland - Howard to Seymour Ct. Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	340,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$340,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$340,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$340,000.00	General Levy Borrowing	2023
	\$340,000.00		
Expenditure	\$340,000.00	Oakland - Howard to Seymour Ct. Reconstruction	2023
	\$340,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	774		
Expenditure Name	Spring Street - Madison to Monroe Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	170,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$170,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$170,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$170,000.00	General Levy Borrowing	2023
	\$170,000.00		
Expenditure	\$170,000.00	Spring Street - Madison to Monroe Reconstruction	2023
	\$170,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	780		
Expenditure Name	Woodlawn - Shawano to Dousman Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	480,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$480,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$480,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$480,000.00	General Levy Borrowing	2024
	\$480,000.00		
Expenditure	\$480,000.00	Woodlawn - Shawano to Dousman Reconstruction	2024
	\$480,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	695		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,600,000.00

Description of Expenditure

Brosig Street - Manitowoc Road to Pecan Street Suydam Street- Emilie Street to Eliza Street Suydam Street - Emilie St to City Limits Mason Way- Heyrman Street to Victoria Street Victoria Street- Amy Street to E. Mason Way Victoria Court- Mason Way to cul-de-sac west Eliza Street - Goodell St to Suydam Street Emilie Street- Suydam St to Termini East Heyrman Street- E Mason St / Mason Way to Kimball St Heyrman Street - Cass Street to East Mason Street George Street - Cass Street to East Mason Street Edison Street - Bellevue Street to Heyrman Street Irene Street - Mason Way to Kimball Street Smith Street - West Termini to Elizabeth Street Barker Street - Farlin Avenue to Smith Street Newtols Street - Basten Street to Van Deuren Street Hickory Hill Drive - S. Oneida Street to 12th Avenue Hudson Street - Western Avenue to Shawano Avenue Redwood Drive - Hickory Hill Drive to Ninth Street Denis Place - 13th Avenue to Oak Street Nicolet Avenue - W Mason Street to St. Paul Street San Lorenz Drive - Sorrento Drive to Hobart Drive Sequoia Lane - Indian Hill Drive to Seminole Lane Seminole Lane - Sequoia Lane to Indian Hill Drive Shag Bark Lane - Sequoia Lane to Seminole Lane Seneca Court - Sequoia Lane to Cul-de-sac east Sumac Place - Cul-de-sac west to Seminole Lane Sumac Drive -Seminole Place to S. Trillium Circle S. Trillium Circle - Seminole Lane to E. Trillium Circle E. Trillium Circle - S. Trilium Circle to N. Trillium Circle N. Trillium circle - Indian Hill Drive to E. Trillium Circle

Justification Information

justification

MUNIS Financial Information

Funding Source	\$235,000.00	General Levy Borrowing	2023
Funding Source	\$115,000.00	State Aid	2023
Funding Source	\$2,250,000.00	Wheel Tax	2023
	\$2,600,000.00		
Expenditure	\$2,600,000.00	Resurfacing Program	2023
	\$2,600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	696		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,600,000.00

Description of Expenditure

Imperial Lane - Cul-de-sac west to cul-de-sac east Winter Lane - Manitowoc Road to Imperial Lane Bader Street - Richmond Street to Main Street Vine Street - Bader Street to Cul-de-sac Ricky Drive - Vine Street to August Street Crooks Street - Hartung Street to Bellevue Street Basten Street - Ruth Street to Clement Street Foeller Drive Crooks to Bellevue Deckner Avenue - Hartung St to Bellevue St Lau Street - Newberry Avenue to Deckner Avenue S Henry Street - Newberry Avenue to Deckner Avenue Baird Creek Drive - Moon Valley Drive to 2000' E/O Humboldt Road Eastman Avenue - N Irwin Avenue to N Baird Street Grognet Street - Farlin St to Harold St N Baird Street - Eastman Ave to Smith St Reber Street - N Jackson Street to N Webster Avenue Gray Court - Velp Avenue to Cul-de-sac Lincoln Street- Mary Street to Emmet Street 7th Street - 11th Avenue to 12th Avenue 8th Street - Marquette Ave. to Termini East of 14th Ave. Langlade Avenue - Gross Avenue to 14th Avenue Roscoe Street - Gross Avenue to Oneida Street Ethel Avenue- Bond St to Desnoyers St Ethel Avenue - Desnoyers St to USH 141 / Velp Avenue Klee Street - Country Club Road to Termini East

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,600,000.00 General Levy Borrowing	2024
	\$2,600,000.00	
Expenditure	\$2,600,000.00 Resurfacing Program	2024
	\$2,600,000.00	

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	697		
Expenditure Name	Resurfacing Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,600,000.00

Description of Expenditure

Moon Valley Drive - Baird Creek Drive to Castle Hill Lane Amy Street - Abrams St to Schoen St Schoen Street -Lilac to Amy Street Clayton Place - Debra Ln to Jean St Oak Grove Avenue - Crooks Street to Deckner Avenue Deschane Place - Deckner Ave to Crooks St Berger Street - Deckner Ave to Mills St Cedar Street - Newhall Street to Elizabeth Street Wegner Street - Ellis Street to Proper Stree Servais Street - S Fisk St to Briquelet Street Briquelet Street - Biemeret Street to Regal Avenue Biemeret Street - South Ridge Road to Oneida Street Frank Street - Rockdale St to Biemeret St Park Street - Bond Street to Richardson Street Steven Street - Dousman Street to Bond Street Pine Terrace - Burns avenue to western Avenue Rutgers Street- Wedgewood Dr to Western Ave Wedgewood Drive - Rutgers Street to Pine Terrace Parkwood Drive -Ann Lane to CTH VK / Hazelwood Ln Parkwood Court - Parkwood Dr to Terminus Ann Lane - Parkwood Drive to Hazelwood Drive
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Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,600,000.00	General Levy Borrowing	2025
	\$2,600,000.00		
Expenditure	\$2,600,000.00	Resurfacing Program	2025
	\$2,600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	11		
Expenditure Name	DPW WEST SHOP-MAIN BUILDING - ELECTRICAL		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	26,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$26,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$26,500.00

Description of Expenditure

MAIN BUILDING ELECTRICAL

Justification Information

The electrical system of the main building is original to the building which was constructed in 1952. The main distribution panel and branch panels are showing signs of corrosion and wear on the circuit breakers. Due to these items are no longer serviceable and parts are not in production, the upgrade is recommended in the BSA building study to improve electrical efficiency and safety.
--

MUNIS Financial Information

Funding Source	\$26,500.00	General Levy Borrowing	2026
	\$26,500.00		
Expenditure	\$26,500.00	West Shop-Main Building - Electrical	2026
	\$26,500.00		

How will this improve our service level and efficiency

--

CIP-Expenditure

<i>City Expenditure ID</i>	12		
Expenditure Name	DPW WEST SHOP-MAIN BUILDING - CODE/ADA		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	135,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$135,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$135,000.00

Description of Expenditure

MAIN BUILDING CODE/ADA

Justification Information

The building was constructed in 1952 and does not meet the current ADA code to include, accessible routes into the building, handrail height, bathroom and lavatory fixtures and stair shaft doors. The upgrade to meet the current ADA code is recommended in the BSA building study to improve efficiency and safety. The project will also include installation of audible and audible/visual alarms to meet code requirements.
--

MUNIS Financial Information

Funding Source	\$135,000.00	General Levy Borrowing	2026
	\$135,000.00		
Expenditure	\$135,000.00	West Shop-Main Building - Coda/ADA	2026
	\$135,000.00		

How will this improve our service level and efficiency

These improvements will help bring the facility up to code and better serve all of the City's residents and employees.
--

CIP-Expenditure

<i>City Expenditure ID</i>	2		
Expenditure Name	West Shop - Building Exterior Facade		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	45	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Building Exterior Façade Repairs and replacement of remaining concrete parapet caps.
--

Justification Information

The main building was constructed in 1952, due to the elements, building settlement and past construction practices, the brick and mortar joints are failing resulting in the cracking of the bricks and loosening of the mortar joints. The repairs have been recommended in the BSA building study to improve the structural integrity of the exterior and to provide protection from the elements.

MUNIS Financial Information

Funding Source	\$650,000.00	General Levy Borrowing	2023
	\$650,000.00		
Expenditure	\$650,000.00	West Shop-Main Building - Exterior Facade	2023
	\$650,000.00		

How will this improve our service level and efficiency

This project will repair the brick mortar joints and parapet cap and secure the building from water infiltration and future damage.

CIP-Expenditure

<i>City Expenditure ID</i>	14		
Expenditure Name	DPW WEST SHOP-MAIN BUILDING HVAC		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	45

Financial Information

Total Project Cost	
Initial Cost	2,800,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,800,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,800,000.00

Description of Expenditure

MAIN BUILDING HVAC

Justification Information

The HVAC system is original and is outdated, has failing components and is inefficient. To improve efficiency and lower energy consumption, the upgrade to the HVAC system was recommended by the BSA building study.

MUNIS Financial Information

Funding Source	\$2,800,000.00	General Levy Borrowing	2024
	\$2,800,000.00		
Expenditure	\$2,800,000.00	West Shop - Main Building HVAC	2024
	\$2,800,000.00		

How will this improve our service level and efficiency

The existing HVAC is beyond it's usefull life. Replacement will allow for control over the systems efficiency, reducing costs and saving monies that can be applied to other area.
--

CIP-Expenditure

<i>City Expenditure ID</i>	15		
Expenditure Name	DPW WEST SHOP-LORE LANE - HVAC		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	385,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$385,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$385,000.00

Description of Expenditure

LORE LANE HVAC

Justification Information

The HVAC system is original to the building. Many of the components are failing, outdated and are not efficient. Additionally, the addition of fresh air intakes and an exhaust system is recommended to be installed. The upgrades and additions are recommended by the BSA building study to improve energy consumption and to improve air quality.

MUNIS Financial Information

Funding Source	\$385,000.00	General Levy Borrowing	2026
	\$385,000.00		
Expenditure	\$385,000.00	West Shop-Lore Lane - HVAC	2026
	\$385,000.00		

How will this improve our service level and efficiency

This improvement will improve energy efficiency resulting in cost savings as well as improve air quality and help provide a safer working environment.
--

CIP-Expenditure

<i>City Expenditure ID</i>	576		
Expenditure Name	West Shop - Receptacle Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	5,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$5,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$5,500.00

Description of Expenditure

Replace non-GFCI receptacles in the garages with GFCI protected receptacles

Justification Information

Per code, these receptacles should be GFCI protected. This is a safety hazard.
--

MUNIS Financial Information

Funding Source	\$5,500.00	General Levy Borrowing	2026
	\$5,500.00		
Expenditure	\$5,500.00	West Shop - Receptacle Replacement	2026
	\$5,500.00		

How will this improve our service level and efficiency

This is a safety issue.

CIP-Expenditure

<i>City Expenditure ID</i>	579		
Expenditure Name	West Shop - Window Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	3

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

Replacement of the existing windows.

Justification Information

The existing windows are original to the building. These windows are in disrepair and are not energy efficient.

MUNIS Financial Information

Funding Source	\$75,000.00	General Levy Borrowing	2023
	\$75,000.00		
Expenditure	\$75,000.00	West Shop - Window Replacement	2023
	\$75,000.00		

How will this improve our service level and efficiency

Replacement of these windows will further build on the energy efficiencies realized with the HVAC/Boiler Replacement project competed the previous year.
--

CIP-Expenditure

<i>City Expenditure ID</i>	581		
Expenditure Name	West Shop - Building D Trench Drains		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	55,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$55,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$55,000.00

Description of Expenditure

Replace existing trench drains in shop floor.

Justification Information

The existing trench drains do not adequately collect the water from the floor creating slip hazards and unsafe conditions.
--

MUNIS Financial Information

Funding Source	\$55,000.00	General Levy Borrowing	2026
	\$55,000.00		
Expenditure	\$55,000.00	West Shop - Building D Trench Drains	2026
	\$55,000.00		

How will this improve our service level and efficiency

New trench drains will improve building drainage and overall safety.
--

CIP-Expenditure

<u>City Expenditure ID</u>	582		
Expenditure Name	West Shop - Building F HVAC		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	125,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$125,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$125,000.00

Description of Expenditure

Replacement of abandoned air intake/make-up unit, heating equipment, exhaust fan, and controls.

Justification Information

Improper ventilation is a life safety concern. The building ventilation and heating system is abandoned. A gas fired make-up ventilation unit previously provided heated ventilation and make-up air for the building. The two roof ventilators previously provided exhaust/relief ventilation. None of these system currently work; a warning sign is posted at the entrance to the building indicating "Carbon Monoxide may be Present."
--

MUNIS Financial Information

Funding Source	\$125,000.00	General Levy Borrowing	2024
	\$125,000.00		
Expenditure	\$125,000.00	West Shop - Building F HVAC	2024
	\$125,000.00		

How will this improve our service level and efficiency

Replacement of the HVAC will help provide a safe working environment.

CIP-Expenditure

<i>City Expenditure ID</i>	583		
Expenditure Name	West Shop - Building G Ventilation		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Installation of air intake/make-up unit, exhaust fan, and controls.

Justification Information

This existing storage building is unheated and unventilated. The building is used to store various equipment including motorized vehicles. Per code, this building is required to have mechanical exhaust ventilation.
--

MUNIS Financial Information

Funding Source	\$50,000.00	General Levy Borrowing	2024
	\$50,000.00		
Expenditure	\$50,000.00	West Shop - Building G Ventilation	2024
	\$50,000.00		

How will this improve our service level and efficiency

This improvement will help provide a safer working environment.

CIP-Expenditure

<i>City Expenditure ID</i>	1010		
Expenditure Name	Grandview Bridge Replacement - Design		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	105,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$105,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$105,000.00

Description of Expenditure

Replacement of the bridge on Grandview Road over Baird Creek.

Justification Information

The bridge is deteriorated and beyond its useful life. Scour is causing the roadway approaches to settle requiring frequent maintenance.
--

MUNIS Financial Information

Funding Source	\$105,000.00	General Levy Borrowing	2024
	\$105,000.00		
Expenditure	\$105,000.00	Grandview Bridge Replacement	2024
	\$105,000.00		

How will this improve our service level and efficiency

Improved safety for the traveling public.

CIP-Expenditure

<i>City Expenditure ID</i>	1006		
Expenditure Name	Henry Street Bridge Overlay - Design		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	140,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$140,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$140,000.00

Description of Expenditure

Concrete Repairs, rip rap installation, Overlay - Design Only

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$140,000.00	General Levy Borrowing	2023
	\$140,000.00		
Expenditure	\$140,000.00	Henry Street Bridge Overlay - Design	2023
	\$140,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	787		
Expenditure Name	Oxford - Dousman to Reed Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	290,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$290,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$290,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$290,000.00	General Levy Borrowing	2024
	\$290,000.00		
Expenditure	\$290,000.00	Oxford - Dousman to Reed Reconstruction	2024
	\$290,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	790		
Expenditure Name	Reed - Oxford to Allard Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$175,000.00	General Levy Borrowing	2024
	\$175,000.00		
Expenditure	\$175,000.00	Reed - Oxford to Allard Reconstruction	2024
	\$175,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	793		
Expenditure Name	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	435,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$435,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$435,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$435,000.00	General Levy Borrowing	2025
	\$435,000.00		
Expenditure	\$435,000.00	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	2025
	\$435,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	796		
Expenditure Name	School Place - 13th to Oak Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	430,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$430,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$430,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$430,000.00	General Levy Borrowing	2023
	\$430,000.00		
Expenditure	\$430,000.00	School Place - 13th to Oak Reconstruction	2023
	\$430,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1074		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,600,000.00

Description of Expenditure

Amberly Trail- Englewood Drive to Van Beek Road Brook Haven Court - Amberly Trail to Cul-de-sac Wood Stock Court - Amberly Trail to Cul-de-sac Hillsborough Court - Amberly Trail to Cul-de-Sac Woodruff Court - Amberly Trail to Cul-de-sac Morning Star Trail - Newberyy avenue to Indian Springs Drive Morning Star Court - Indian Springs Drive to Cul-de-sac east Indian Springs Drive - Newberyy Avenue to Deerpath Drive Grouse Court - Ruffed Grouse Street to Dul-de-sac Ruffed Court - Reuffed Grouse Street to Cul-se-sac Ruffed Grouse- Heather Road to North Termini Dewclaw Street - Heather Road t North Termini Heather Road - Edgewood Drive to Cul-de-sac West Hillside Lane - Huth Street to Bader Street Irene Street - Kimball Street to Crooks Street Skyline Boulevard (ES)- Bretcoe Dirve to Jamesford Avenue Skyline Boulevard (WS) - Oakdale Avenue to Maryland Avenue Skyline Boulevard - Newberry Avenue to Oak Dale Avenue Bretcoe Drive - Skyline Boulevard (W) to Maryland Avenue Alvina Street-Shawano Avenue to Minor Court Minor Court - Shawano avenue to Alvina Street Spence Street - 9th Street to Tilkens Street Raymond Street - Tilkens Street to Hickry Hill Drive Neufeld Street - Shirley Street to Ernst Drive 14th Avenue - Hickory Hill Drive to W Mason Street Bond Street - N Platten Street to Wilson Street Rosalie Lane - Langlade Avenue to Biemeret Street
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Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,600,000.00 General Levy Borrowing	2026
	\$2,600,000.00	
Expenditure	\$2,600,000.00 Resurfacing Program	2026
	\$2,600,000.00	

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1075		
Expenditure Name	Van Beek Stormwater Facility - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2024
	\$500,000.00		
Expenditure	\$500,000.00	Van Beek Stormwater Facility - Construction	2024
	\$500,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1104		
Expenditure Name	Traffic Signal Repair	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Traffic	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Repair of traffic signals

Justification Information

Continue safe traffic operations

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2026
	\$500,000.00		
Expenditure	\$500,000.00	Traffic Signal Repair	2026
	\$500,000.00		

How will this improve our service level and efficiency

Safety

CIP-Expenditure

<i>City Expenditure ID</i>	1155		
Expenditure Name	West Shop - Repairs and Upgrades		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	750,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$750,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$750,000.00

Description of Expenditure

Repairs and Upgrades

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$750,000.00	General Levy Borrowing	2027
	\$750,000.00		
Expenditure	\$750,000.00	West Shop - Repairs and Upgrades	2027
	\$750,000.00		

How will this improve our service level and efficiency

Justification

CIP-Expenditure

<i>City Expenditure ID</i>	1153		
Expenditure Name	Main Street over East River - Expansion Joints		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	375,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$375,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$375,000.00

Description of Expenditure

Reconstruction of expansion joints

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$375,000.00	General Levy Borrowing	2023
	\$375,000.00		
Expenditure	\$375,000.00	Main Street over East River - Expansion Joints	2023
	\$375,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1162		
Expenditure Name	S. Roosevelt St - Eliza to Grignon	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	495,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$495,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$495,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$495,000.00	General Levy Borrowing	2027
	\$495,000.00		
Expenditure	\$495,000.00	S. Roosevelt St - Eliza to Grignon	2027
	\$495,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1163		
Expenditure Name	Mather Street - Gray to Locust	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,160,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,160,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,160,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,160,000.00	General Levy Borrowing	2027
	\$2,160,000.00		
Expenditure	\$2,160,000.00	Mather Street - Gray to Locust	2027
	\$2,160,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1158		
Expenditure Name	Henry Street Bridge Overlay - Construction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Henry Street over Baird Creek: Concrete Repairs, rip rap installation, Overlay - Construction

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Henry Street Bridge Overlay - Construction	2024
	\$200,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1159		
Expenditure Name	Main Street over Fox River - West Hydraulics		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	705,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$705,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$705,000.00

Description of Expenditure

Replacement of Hydraulics on West Leaf
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Justification Information

Justification

MUNIS Financial Information

Funding Source	\$705,000.00	General Levy Borrowing	2024
	\$705,000.00		
Expenditure	\$705,000.00	Main Street over Fox River - West Hydraulics	2024
	\$705,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1209		
Expenditure Name	Traffic Signal Repair	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Traffic	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Repair of traffic signals

Justification Information

Continue safe traffic operations

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2027
	\$500,000.00		
Expenditure	\$500,000.00	Traffic Signal Repair	2027
	\$500,000.00		

How will this improve our service level and efficiency

Safety

CIP-Expenditure

<i>City Expenditure ID</i>	1186		
Expenditure Name	Main Street over Fox River - East Hydraulics		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,100,000.00

Description of Expenditure

Replacement of hydraulics on East Leaf
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Justification Information

Justification

MUNIS Financial Information

Funding Source	\$1,100,000.00	General Levy Borrowing	2023
	\$1,100,000.00		
Expenditure	\$1,100,000.00	Main Street over Fox River - East Hydraulics	2023
	\$1,100,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1237		
Expenditure Name	Main Street over Fox River - Painting		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	420,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$420,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$420,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$420,000.00	General Levy Borrowing	2026
	\$420,000.00		
Expenditure	\$420,000.00	Main Street over Fox River - Painting	2026
	\$420,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1233		
Expenditure Name	Main Street over Fox River - Expansion Joints		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	840,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$840,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$840,000.00

Description of Expenditure

Replacement of expansion Joints

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$840,000.00	General Levy Borrowing	2025
	\$840,000.00		
Expenditure	\$840,000.00	Main Street over Fox River - Expansion Joints	2025
	\$840,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1229		
Expenditure Name	Taylor Street over Beaver Dam Creek - Expansion Joints	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	210,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$210,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$210,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
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MUNIS Financial Information

Funding Source	<u>\$210,000.00</u>	General Levy Borrowing	2025
	\$210,000.00		
Expenditure	<u>\$210,000.00</u>	Taylor Street over Beaver Dam Creek - Expansion Joints	2025
	\$210,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	1230		
Expenditure Name	W Mason over Beaver Creek - Scour	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

General maintenance of bridges.

Justification Information

General maintenance reduces potential for large expensive repairs.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2025
	\$200,000.00		
Expenditure	\$200,000.00	W Mason over Beaver Creek - Scour	2025
	\$200,000.00		

How will this improve our service level and efficiency

Will help keep bridges in working condition and safe for users.

CIP-Expenditure

<i>City Expenditure ID</i>	1252		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,600,000.00

Description of Expenditure

Sonata Drive - Lake Largo Road to 200' S/O Greshwin Drive Amberly Trail - Englewood Drive to Daniel Court Alpine Drive - Mason Street to Van Beek Road Englewood Road - Alpine Drive to High Meadow Court High Meadow Court - Englewood Drive to Cul-de-sac Daniel Court - Amberly Trail to Cul-de-sca Kimball street - Schwartz Street to Schoen Street Schwartz Street - East Mason Street to Kimball Street Lost Lane - Schwartz Street to Schoen Street Abrams - Crooks Street to East Mason Street Eastview Drive - Finger Road to Sunrise Court Columbia Avenue - Mathe Street to Velp Avenue Columbia Avenue - Mather Street to Elmore Street Royal Boulevard - Elmore Street to Kellogg Street Royal Boulevard - Desnoyers Street to Velp Street Park Street - Elmore Street to Kellogg Street Minahan Street - N Platten Strett to Royal Boulevard Saratoga Street - Kellogg street to Bond Street Cameron Street - Beaver Dam Drive to 7th Street Crawford street - Beaver Dam Drive to 7th Street Downer Street - Beaver Dam Drive to 7th Street Cactus Avenue - Western Meadow Drive to Shepherds Path Sundance Avenue - Wester Meadow Drive to Shepherds Path Summer Place - Sandstone Place to Shepherds Path Western Meadow Drive - Sandia Drive to Summer Place

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,600,000.00 \$2,600,000.00	General Levy Borrowing	2027
Expenditure	\$2,600,000.00 \$2,600,000.00	Resurfacing Program	2027

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1259		
Expenditure Name	S Maple - 9th to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	465,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$465,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$465,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$465,000.00	General Levy Borrowing	2023
	\$465,000.00		
Expenditure	\$465,000.00	S Maple - 9th to N Termini	2023
	\$465,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1262		
Expenditure Name	N Irwin - St Clair to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	90,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$90,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$90,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$90,000.00	General Levy Borrowing	2023
	\$90,000.00		
Expenditure	\$90,000.00	N Irwin - St Clair to N Termini	2023
	\$90,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1266		
Expenditure Name	Westway Drive - Hillcrest Drive to Pleasant Lane		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	220,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$220,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$220,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$220,000.00	General Levy Borrowing	2024
	\$220,000.00		
Expenditure	\$220,000.00	Westway Drive - Hillcrest Drive to Pleasant Lane	2024
	\$220,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1278		
Expenditure Name	N Maple Ave - Mather to Phoebe		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$360,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$360,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$360,000.00	General Levy Borrowing	2026
	\$360,000.00		
Expenditure	\$360,000.00	S Maple Ave - Mather to Phoebe	2026
	\$360,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1286		
Expenditure Name	Mather Street - Gray to Locust - DESIGN		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	442,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$442,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$442,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$90,000.00	General Levy Borrowing	2023
Funding Source	\$352,000.00	State Aid	2023
	\$442,000.00		
Expenditure	\$442,000.00	Mather Street - Gray to Locust - DESIGN	2023
	\$442,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1269		
Expenditure Name	N Maple Avenue - Walnut to Kellogg		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	840,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$840,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$840,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$840,000.00	General Levy Borrowing	2024
	\$840,000.00		
Expenditure	\$840,000.00	S Maple Avenue - Walnut to Kellogg	2024
	\$840,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1272		
Expenditure Name	N Maple Avenue - Kellogg to Mather	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	585,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$585,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$585,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$585,000.00	General Levy Borrowing	2025
	\$585,000.00		
Expenditure	\$585,000.00	S Maple Avenue - Kellog to Mather	2025
	\$585,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1275		
Expenditure Name	Hinkle Street - Frontage Road to Hutson		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	825,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$825,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$825,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$825,000.00 General Levy Borrowing 2026
	\$825,000.00
Expenditure	\$825,000.00 Hinkle Street - Frontage Road to Hutson 2026
	\$825,000.00

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1236		
Expenditure Name	Main Street over Fox River - Mechanical		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	10,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$10,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$10,000.00

Description of Expenditure

Consultant

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$10,000.00	Operating Budget	2026
	\$10,000.00		
Expenditure	\$10,000.00	Main Street over Fox River - Mechanical	2026
	\$10,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1234		
Expenditure Name	Main Street over Fox River - Mechanical		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	10,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$10,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$10,000.00

Description of Expenditure

Consultant

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$10,000.00	Operating Budget	2025
	\$10,000.00		
Expenditure	\$10,000.00	Main Street over Fox River - Mechanical	2025
	\$10,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1242		
Expenditure Name	Main Street over Fox River - Mechanical		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	10,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$10,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$10,000.00

Description of Expenditure

Consultant

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$10,000.00	Operating Budget	2027
	\$10,000.00		
Expenditure	\$10,000.00	Main Street over Fox River - Mechanical	2027
	\$10,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1219		
Expenditure Name	Pearl Street - Walnut to South Termini		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	560,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$560,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$560,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$560,000.00	TIF Funding	2023
	\$560,000.00		
Expenditure	\$560,000.00	Pearl Street - Walnut to South Termini	2023
	\$560,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1152		
Expenditure Name	West Mason over Beaver Dam Creek - Overlay		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Bridges	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Trista Hobbs
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	61,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$61,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$61,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$61,000.00	State aid	2023
	\$61,000.00		
Expenditure	\$61,000.00	West Mason over Beaver Dam Creek - Overlay	2023
	\$61,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	37		
Expenditure Name	Beaumont - Shelter Roof Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	25	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	40,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$40,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

The shingles on this roof have reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.

Justification Information

The shingles on this roof have reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.

MUNIS Financial Information

Funding Source	\$10,000.00	General Levy Borrowing	2023
	\$10,000.00		
Expenditure	\$10,000.00	Beaumont - Shelter Roof Replacement	2023
	\$10,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	1136		
Expenditure Name	Beaumont Park - 1/2 Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1997. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1997. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	\$75,000.00	General Levy Borrowing	2023
	\$75,000.00		
Expenditure	\$75,000.00	Beaumont Park - 1/2 Playground Replacement	2023
	\$75,000.00		

How will this improve our service level and efficiency

Enhance community experience

CIP-Expenditure

<i>City Expenditure ID</i>	1130			
Expenditure Name	Beaver Dam Culvert Engineering			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

There is a culvert located within the entrance drive to the parking lot located off Springdale Lane. This culvert is failing and is need of repair. This funding will cover the cost of engineering and permitting to replace the culvert.

Justification Information

There is a culvert located within the entrance drive to the parking lot located off Springdale Lane. This culvert is failing and is need of repair. This funding will cover the cost of engineering and permitting to replace the culvert.

MUNIS Financial Information

Funding Source	<u>\$50,000.00</u>	General Levy Borrowing	2023
	\$50,000.00		
Expenditure	<u>\$50,000.00</u>	Beaver Dam Culvert Engineering	2023
	\$50,000.00		

How will this improve our service level and efficiency

Increase facility utilization and community upgraded facilities

CIP-Expenditure

<i>City Expenditure ID</i>	1139		
Expenditure Name	Brisk - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2027
	\$150,000.00		
Expenditure	\$150,000.00	Brisk - Playground Replacement	2027
	\$150,000.00		

How will this improve our service level and efficiency

Enhance Customer Experience

CIP-Expenditure

<i>City Expenditure ID</i>	53		
Expenditure Name	Colburn - North Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2023
	\$150,000.00		
Expenditure	\$150,000.00	Colburn - North Playground Replacement	2023
	\$150,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	512		
Expenditure Name	Colburn - Phase II Ballfield Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Phase 2 of the Colburn Ballfield Complex renovations will consist of installing batting cages and ADA accessible paths to the ballfields and renovating the existing shelter to incorporate the relocation of the concession stand.

Justification Information

Phase 2 of the Colburn Ballfield Complex renovations will consist of moving the hockey rink, installing batting cages, installing ADA accessible paths to all of the ballfields and the relocation of the concession stand
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MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2026
	\$500,000.00		
Expenditure	\$500,000.00	Colburn - Phase II Ballfield Renovations	2026
	\$500,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility
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CIP-Expenditure

<i>City Expenditure ID</i>	1138		
Expenditure Name	Danz Park - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1995. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1995. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	<u>\$150,000.00</u>	General Levy Borrowing	2026
	\$150,000.00		
Expenditure	<u>\$150,000.00</u>	Danz Park - Playground Replacement	2026
	\$150,000.00		

How will this improve our service level and efficiency

Enhance community experience

CIP-Expenditure

<u>City Expenditure ID</u>	974		
Expenditure Name	Dog Park - Various Locations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	2

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

The Parks, Recreation and Forestry Department is working on comprehensive planning for dog parks throughout the City. This funding will allow dog parks to be developed once locations have been selected and approved.

Justification Information

The Parks, Recreation and Forestry Department is working on comprehensive planning for dog parks throughout the City. This funding will allow dog parks to be developed once locations have been selected and approved.

MUNIS Financial Information

Funding Source	\$50,000.00	General Levy Borrowing	2023
Funding Source	\$100,000.00	General Levy Borrowing	2025
	\$150,000.00		
Expenditure	\$50,000.00	Dog Park - Location Undetermined	2023
Expenditure	\$100,000.00	Dog Park - Location Unknown	2025
	\$150,000.00		

How will this improve our service level and efficiency

Improving facilities for our residents in the City of Green Bay

CIP-Expenditure

<i>City Expenditure ID</i>	550		
Expenditure Name	East River Trail - Repave West Bank Grignon to Goodell	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

This trail section is part of the East River Trail Connection. This will fund the construction of a 10’ wide multiuse trail along with creative public plaza spaces, ornamental lighting and artwork along the trail. The total anticipated cost for this project is \$600,000. Staff will seek matching grants to help fund this project. The construction plans and specifications are completed and is ready for construction as soon as funding for construction is secured.

Justification Information

This trail section is part of the East River Trail Connection. This will fund the construction of a 10’ wide multiuse trail along with creative public plaza spaces, ornamental lighting and artwork along the trail. The total anticipated cost for this project is \$600,000. Staff will seek matching grants to help fund this project. The construction plans and specifications are completed and is ready for construction as soon as funding for construction is secured.

MUNIS Financial Information

Funding Source	<u>\$200,000.00</u>	General Levy Borrowing	2027
	\$200,000.00		
Expenditure	<u>\$200,000.00</u>	East River Trail - Repave West Bank Grignon to Goodell	2027
	\$200,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	1128		
Expenditure Name	Edison - renovate Tennis Courts into Pickleball Courts		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

In 2020, 2 of the existing tennis courts at Edison Park were converted to 6 permanent pickleball courts. The 2 remaining tennis courts are used at times as 4 temporary pickleball courts with movable nets. There has been a lot of use of this facility since it has been installed and the popularity of pickleball continues to grow. Therefore, there’s is a desire to covert the remaining 2 tennis courts into 6 permanent pickleball courts to create a 12 court pickleball tournament facility.

Justification Information

In 2020, 2 of the existing tennis courts at Edison Park were converted to 6 permanent pickleball courts. The 2 remaining tennis courts are used at times as 4 temporary pickleball courts with movable nets. There has been a lot of use of this facility since it has been installed and the popularity of pickleball continues to grow. Therefore, there’s is a desire to covert the remaining 2 tennis courts into 6 permanent pickleball courts to create a 12 court pickleball tournament facility.

MUNIS Financial Information

Funding Source	<u>\$75,000.00</u>	General Levy Borrowing	2024
	\$75,000.00		
Expenditure	<u>\$75,000.00</u>	Edison - renovate Tennis Courts into Pickleball Courts	2024
	\$75,000.00		

How will this improve our service level and efficiency

Increase facility utilization and community upgraded facilities

CIP-Expenditure

<i>City Expenditure ID</i>	57			
Expenditure Name	Farlin - Playground Replacement			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	29

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	\$150,000.00 \$150,000.00	General Levy Borrowing	2024
Expenditure	\$150,000.00 \$150,000.00	Farlin - Playground Replacement	2024

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	1132		
Expenditure Name	Forestry Tree Nursery		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

The Forestry Division currently grows trees in a tree nursery at East River Van Beaver Park to help reduce the cost of the plantings that are implemented throughout the city. This funding would allow for the nursery to be relocated and expanded in a different location since the East River Van Beaver Park is not conducive for the expansion.

Justification Information

The Forestry Division currently grows trees in a tree nursery at East River Van Beaver Park to help reduce the cost of the plantings that are implemented throughout the city. This funding would allow for the nursery to be relocated and expanded in a different location since the East River Van Beaver Park is not conducive for the expansion.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2025
	\$150,000.00		
Expenditure	\$150,000.00	Forestry Tree Nursery	2025
	\$150,000.00		

How will this improve our service level and efficiency

Improve production for horticultural needs in the Parks Department

CIP-Expenditure

<i>City Expenditure ID</i>	513		
Expenditure Name	Fox River Trail - Replace Bricks and Widen Path		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

With the construction of the little league fields at Colburn in 2021, the two western most little league fields will no longer be needed. The desire is to convert this area into two soccer fields. There is currently a shortage of soccer fields in the City of Green Bay.

Justification Information

With the construction of the little league fields at Colburn in 2021, the two western most little league fields will no longer be needed. The desire is to convert this area into two soccer fields. There is currently a shortage of soccer fields in the City of Green Bay.

MUNIS Financial Information

Funding Source	<u>\$200,000.00</u>	General Levy Borrowing	2025
	\$200,000.00		
Expenditure	<u>\$200,000.00</u>	Fox River Trail - Replace Bricks and Widen Path	2025
	\$200,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility
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CIP-Expenditure

<i>City Expenditure ID</i>	523		
Expenditure Name	Murphy - 1/2 Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1992. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1992. For playgrounds of this age it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	<u>\$75,000.00</u>	General Levy Borrowing	2023
	\$75,000.00		
Expenditure	<u>\$75,000.00</u>	Murphy - 1/2 Playground Replacement	2023
	\$75,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	525		
Expenditure Name	Sullivan - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1995. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1995. For playgrounds of this age it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2026
	\$150,000.00		
Expenditure	\$150,000.00	Sullivan - Playground Replacement	2026
	\$150,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	527		
Expenditure Name	Mather Heights - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	\$150,000.00 General Levy Borrowing 2024
	\$150,000.00
Expenditure	\$150,000.00 Mather Heights - Playground Replacement 2024
	\$150,000.00

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	551		
Expenditure Name	West Side Trail Construction – Bond Street to City Limits	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	220,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$220,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$220,000.00

Description of Expenditure

Currently the West Side Trail ends on Bond Street. The desire is to connect this trail to the existing Mountain Bay Trail in Howard. The Village of Howard is taking steps to connect the Mountain Bay Trail to the City Limits on Taylor Street. This funding will go towards the installation of a 10’ wide multi-use trail from Bond Street to Taylor Street. The City is currently working with adjacent property owners to secure trail easements. Staff will seek matching grants to help fund this project.

Justification Information

Currently the West Side Trail ends on Bond Street. The desire is to connect this trail to the existing Mountain Bay Trail in Howard. The Village of Howard is taking steps to connect the Mountain Bay Trail to the City Limits on Taylor Street. This funding will go towards the installation of a 10’ wide multi-use trail from Bond Street to Taylor Street. The City is currently working with adjacent property owners to secure trail easements. Staff will seek matching grants to help fund this project.

MUNIS Financial Information

Funding Source	\$220,000.00	General Levy Borrowing	2026
	\$220,000.00		
Expenditure	\$220,000.00	West Side Trail Construction – Bond Street to City Limits	2026
	\$220,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	539		
Expenditure Name	Kennedy - Shelter Roof Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	10,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$10,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$10,000.00

Description of Expenditure

The shingles on this roof have reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.

Justification Information

The shingles on this roof have reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.

MUNIS Financial Information

Funding Source	<u>\$10,000.00</u>	General Levy Borrowing	2023
	\$10,000.00		
Expenditure	<u>\$10,000.00</u>	Kennedy - Shelter Roof Replacement	2023
	\$10,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	541		
Expenditure Name	Perkins - Shelter Roof Replacements		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	15,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$15,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$15,000.00

Description of Expenditure

The shingles on this roof has reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.
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Justification Information

The shingles on this roof has reached their lifespan. If the shingles are not replaced there is the possibility of water damage to the building structure, which will in turn add to the cost to repair these roofs in future years.
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MUNIS Financial Information

Funding Source	<u>\$15,000.00</u>	General Levy Borrowing	2023
	\$15,000.00		
Expenditure	<u>\$15,000.00</u>	Perkins - Shelter Roof Replacement	2023
	\$15,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	547		
Expenditure Name	Joannes/East High - Parking Lot Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement. The total anticipated cost for this project is \$700,000. The Green Bay School District will fund ½ of the cost.

Justification Information

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement. The total anticipated cost for this project is \$680,000. The Green Bay School District will fund ½ of the cost.

MUNIS Financial Information

Funding Source	\$350,000.00 \$350,000.00	General Levy Borrowing	2023
Expenditure	\$350,000.00 \$350,000.00	Joannes/East High - Parking Lot Replacement	2023

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	549		
Expenditure Name	Joliet - Parking Lot Paving and Shoreline Improvements		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	125,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$125,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$125,000.00

Description of Expenditure

The City is working with the DNR to develop a grant application to complete significant habitat restoration efforts at Joliet Park in 2022. We are hopeful that these grant projects will be approved. As part of this project the City would like to pave the parking lot and drive, along with installing a paved walk to the water’s edge and storm water management. We are hopeful that this funding can be used as a match for other potential grant funding. If grant funding is not secured for this paving, additional funding will be required.

Justification Information

The City is working with the DNR to develop a grant application to complete significant habitat restoration efforts at Joliet Park in 2022. We are hopeful that these grant projects will be approved. As part of this project the City would like to pave the parking lot and drive, along with installing a paved walk to the water’s edge and storm water management. We are hopeful that this funding can be used as a match for other potential grant funding. If grant funding is not secured for this paving, additional funding will be required.

MUNIS Financial Information

Funding Source	<u>\$125,000.00</u>	General Levy Borrowing	2027
	\$125,000.00		
Expenditure	<u>\$125,000.00</u>	Joliet - Parking Lot Paving and Shoreline Improvements	2027
	\$125,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	58		
Expenditure Name	Muir - Parking Lot Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	250,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$250,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$250,000.00

Description of Expenditure

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

Justification Information

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

MUNIS Financial Information

Funding Source	\$250,000.00 \$250,000.00	General Levy Borrowing	2026
Expenditure	\$250,000.00 \$250,000.00	Muir - Parking Lot Replacement	2026

How will this improve our service level and efficiency

Enhanced Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	59		
Expenditure Name	Perkins - East Parking Lot Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

Justification Information

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	General Levy Borrowing	2024
Expenditure	\$400,000.00 \$400,000.00	Perkins - East Parking Lot Replacement	2024

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	62		
Expenditure Name	Misc. Park Paving		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Multiple Paving projects have been identified throughout the Park facilities due to deteriorating conditions and ADA accessibility requirements.
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Justification Information

Multiple Paving projects have been identified throughout the Park facilities due to deteriorating conditions and ADA accessibility requirements.
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MUNIS Financial Information

Funding Source	\$50,000.00	General Levy Borrowing	2024
Funding Source	\$50,000.00	General Levy Borrowing	2026
Funding Source	\$50,000.00	General Levy Borrowing	2025
Funding Source	\$50,000.00	General Levy Borrowing	2027
	\$200,000.00		
Expenditure	\$50,000.00	Misc. Park Paving	2026
Expenditure	\$50,000.00	Misc. Park Paving	2024
Expenditure	\$50,000.00	Misc. Park Paving	2025
Expenditure	\$50,000.00	Misc. Park Paving	2027
	\$200,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	64		
Expenditure Name	Joannes - Skate Park Improvements Engineering		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

The Skate Park user group has been fundraising over several years to install upgrades to the Joannes skate park facility. Recently, the user group has considered finding another location for a new skate park. This funding along with the \$20,000 of funding already on hand will be used to hire a skate park consultant to select a location for where skate park improvements should be focused, create a conceptual design, cost estimate and construction documents for the recommended work.

Justification Information

The Skate Park user group has been fundraising over several years to install upgrades to this facility. This funding will be used to hire a skatepark consultant to create a conceptual design, cost estimate and construction documents for the recommended work.

MUNIS Financial Information

Funding Source	\$25,000.00 \$25,000.00	General Levy Borrowing	2023
Expenditure	\$25,000.00 \$25,000.00	Joannes - Skate park Improvements Engineering	2023

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	65		
Expenditure Name	Joannes - Tennis Court Colorcoating		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	K. Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	70,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$70,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$70,000.00

Description of Expenditure

This facility was constructed in 2004. The colorcoating surface is in need of replacement in order to keep it usable as a tournament facility for East High School. It is estimated to cost a total of \$100,000 with the School District funding ½ of the cost.

Justification Information

This facility was constructed in 2004. The colorcoating surface is in need of replacement in order to keep it usable as a tournament facility for East High School. It is estimated to cost a total of \$100,000 with the School District funding ½ of the cost.

MUNIS Financial Information

Funding Source	<u>\$70,000.00</u>	General Levy Borrowing	2023
	\$70,000.00		
Expenditure	<u>\$70,000.00</u>	Joannes - Tennis Court Colorcoating	2023
	\$70,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	54		
Expenditure Name	Tank - 1/2 Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Good	Age of Equipment	29

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	<u>\$75,000.00</u>	General Levy Borrowing	2025
	\$75,000.00		
Expenditure	<u>\$75,000.00</u>	Tank - 1/2 Playground Replacement	2025
	\$75,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	52		
Expenditure Name	Wildlife Sanctuary – Fencing Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

The Birds of Prey exhibit is in need of fencing to replace the existing deteriorated fence currently in place that keeps the public from physically entering the exhibits for safety reasons.

Justification Information

The Birds of Prey exhibit is in need of fencing to replace the existing deteriorated fence currently in place that keeps the public from physically entering the exhibits for safety reasons.

MUNIS Financial Information

Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2025
	\$100,000.00		
Expenditure	<u>\$100,000.00</u>	Wildlife Sanctuary - Fencing Replacement	2025
	\$100,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility
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CIP-Expenditure

<i>City Expenditure ID</i>	55		
Expenditure Name	Nicolet - 1/2 Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	29

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	\$75,000.00	General Levy Borrowing	2027
	\$75,000.00		
Expenditure	\$75,000.00	Nicolet - 1/2 Playground Replacement	2027
	\$75,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	56		
Expenditure Name	Wildlife Sanctuary - Replace Residence Parking Lot		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	250,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$250,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$250,000.00

Description of Expenditure

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

Justification Information

There are several parking lots throughout the park system that are in need of total replacement. This lot was installed over 30 years ago and is in need of a total replacement.

MUNIS Financial Information

Funding Source	<u>\$250,000.00</u>	General Levy Borrowing	2025
	\$250,000.00		
Expenditure	<u>\$250,000.00</u>	Wildlife Sanctuary - Residence Parking Lot Replacement	2025
	\$250,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	46		
Expenditure Name	Seymour - East Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1995. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30 year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age it becomes difficult to find replacement parts when items break

MUNIS Financial Information

Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2025
	\$100,000.00		
Expenditure	<u>\$100,000.00</u>	Seymour - East Playground Replacement	2025
	\$100,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	48				
Expenditure Name	Park Shop – Replace Paving			City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

The service area located behind the park shop is deteriorating and in need of replacement.
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Justification Information

The service area located behind the park shop is deteriorating and is need of replacement.
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MUNIS Financial Information

Funding Source	<u>\$175,000.00</u>	General Levy Borrowing	2026
	\$175,000.00		
Expenditure	<u>\$175,000.00</u>	Park Shop – Replace Paving	2026
	\$175,000.00		

How will this improve our service level and efficiency

Enhancement of Facility

CIP-Expenditure

<i>City Expenditure ID</i>	49		
Expenditure Name	Westside Pickleball Courts		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

Pickleball is a growing sport within the Green Bay community. We currently have one pickleball complex on the east side, but none on the west side. This funding would cover the cost to convert existing tennis courts into pickleball courts.

Justification Information

Pickleball is a growing sport within the Green Bay community. We currently have one pickleball complex on the east side, but none on the west side. A pickleball group has expressed a desire to convert the 2 existing tennis courts at Murphy Park into 6 dedicated pickleball courts.

MUNIS Financial Information

Funding Source	\$100,000.00 \$100,000.00	General Levy Borrowing	2024
Expenditure	\$100,000.00 \$100,000.00	Westside Pickleball Courts	2024

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	50		
Expenditure Name	Joannes - Pool Basin Plaster		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

The Joannes Aquatic Center pool floor surface is needed of repair. This funding will go towards patching the plaster that is no longer adhering to the concrete and install a new exposed quartz aggregate surface on the entire pool basin as well as the replacement of related pool elements.

Justification Information

The Joannes Aquatic Center pool floor surface is needed of repair. This funding will go towards patching the plaster that is no longer adhering to the concrete and install a new exposed quartz aggregate surface on the entire pool basin as well as the replacement of related pool elements.

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	General Levy Borrowing	2024
Expenditure	\$400,000.00 \$400,000.00	Joannes - Pool Basin Plaster	2024

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	38		
Expenditure Name	Joannes - Gutter and Slide Tower Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

The wood staircase structure at the Joannes Aquatic Center is overdue for a total replacement. This funding will be used to replace the slide stair structure with a metal stair structure, re-gelcoat the slides and replace the pool gutters.

Justification Information

The wood staircase structure at the Joannes Aquatic Center is overdue for a total replacement. This funding will be used to replace the slide stair structure with a metal stair structure, re-gelcoat the slides and replace the pool gutters

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2026
	\$500,000.00		
Expenditure	\$500,000.00	Joannes Gutter/Slide Tower Replacement	2026
	\$500,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	44		
Expenditure Name	New Bay Highlands Neighborhood Park		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	4

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	300,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$300,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$300,000.00

Description of Expenditure

This is one area in the City where there is a large residential neighborhood with no parks located within their park service area. This funding will be used to install a playground, ADA compliant walks, landscape and possibly an open shelter on existing property that the Parks Department owns.

Justification Information

This is one area in the City where there is a large residential neighborhood with no parks located within their park service area. This funding will be used to install a playground, ADA compliant walks, landscape and possibly an open shelter on existing property that the Parks Department owns.

MUNIS Financial Information

Funding Source	\$300,000.00 \$300,000.00	General Levy Borrowing	2027
Expenditure	\$300,000.00 \$300,000.00	New Bay Highlands Neighborhood Park	2027

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	34		
Expenditure Name	Misc. Sport Court and Athletic Field Improvements		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	20	Condition	Good	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	300,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$300,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$300,000.00

Description of Expenditure

There are many sports courts and athletic fields in the Green Bay Park system that need improvements. Projects will be prioritized based on the available funding. Projects may include, fencing, dugouts, seating areas, infield improvements, colorcoating and drainage repairs.
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Justification Information

There are many outdated athletic fields in the Green Bay Park system. Projects will be prioritized based on the available funding. Projects may include, fencing, dugouts, seating areas, infield improvements and drainage repairs.
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MUNIS Financial Information

Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2025
Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2026
Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2027
	\$300,000.00		
Expenditure	<u>\$100,000.00</u>	Misc Sport Court/Athletic Field Improvements	2025
Expenditure	<u>\$100,000.00</u>	Misc Sport Court/Athletic Field Improvements	2027
Expenditure	<u>\$100,000.00</u>	Misc Sport Court/Athletic Field Improvements	2026
	\$300,000.00		

How will this improve our service level and efficiency

Enhance Park Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	31		
Expenditure Name	Perkins - Ballfield Lighting and Hockey Renovation		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	4

Department Details

Department	Parks	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Fair	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	450,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$450,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$450,000.00

Description of Expenditure

\$450,000 was bonded in 2022 to convert one little league field to a baseball field ballfield at Perkins Park. To complete this project, the hockey rink will need to be relocated. This funding will cover the cost to relocate the hockey rink and to install new lighting for the hockey rink and ballfield.

Justification Information

With the development of the Phase 1 ballfield development at Colburn Park, one baseball field was removed at Colburn. There is now a shortage of baseball fields in the City. This funding will convert one little league field to a baseball field, which will give us a 2 baseball field complex at Perkins Park. This will accommodate adult and/or sanctioned leagues. This will also allow for the movement of the Hockey Rinks and upgrade them at that time.

MUNIS Financial Information

Funding Source	<u>\$450,000.00</u>	General Levy Borrowing	2023
	\$450,000.00		
Expenditure	<u>\$450,000.00</u>	Perkins - Ballfield Lighting and Hockey Renovation	2023
	\$450,000.00		

How will this improve our service level and efficiency

To further enhance the utilization of the facility

CIP-Expenditure

<i>City Expenditure ID</i>	1133		
Expenditure Name	Park Shop - Replace Underground Gas Tanks		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

There are unleaded and diesel fuel pumps and underground storage tanks that need to be replaced at the park shop. This will ensure we are in compliance with underground storage regulations and also put us inline with the fuel storage at the DPW department.

Justification Information

There are unleaded and diesel fuel pumps and underground storage tanks that need to be replaced at the park shop. This will ensure we are in compliance with underground storage regulations and also put us inline with the fuel storage at the DPW department.

MUNIS Financial Information

Funding Source	<u>\$350,000.00</u>	General Levy Borrowing	2025
	\$350,000.00		
Expenditure	<u>\$350,000.00</u>	Park Shop - Replace Underground Gas Tanks	2025
	\$350,000.00		

How will this improve our service level and efficiency

Ensure compliance

CIP-Expenditure

<i>City Expenditure ID</i>	1135		
Expenditure Name	Wildlife Sanctuary - 4K Exploratory and Dock		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Dedicated purposeful play area for our 4K classes (during school hours) – built largely out of natural materials (i.e, stones, stumps along with ropes/etc..) Area is aged and in disrepair. New logs/structures/etc needed. Fence in disrepair and storage shed in need of repair.

Justification Information

Dedicated purposeful play area for our 4K classes (during school hours) – built largely out of natural materials (i.e, stones, stumps along with ropes/etc..) Area is aged and in disrepair. New logs/structures/etc needed. Fence in disrepair and storage shed in need of repair.

MUNIS Financial Information

Funding Source	<u>\$150,000.00</u>	General Levy Borrowing	2027
	\$150,000.00		
Expenditure	<u>\$150,000.00</u>	Wildlife Sanctuary - 4K Exploratory and Dock	2027
	\$150,000.00		

How will this improve our service level and efficiency

Enhance 4K experience for students

CIP-Expenditure

<i>City Expenditure ID</i>	1131		
Expenditure Name	Joannes - Pool Filter/Mechanical Replacements	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition	Poor	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

The Joannes Aquatic Center pool filter and some of the pool mechanical equipment needs to be replaced. Some of the equipment is original to the aquatic center build in 1996.

Justification Information

The Joannes Aquatic Center pool filter and some of the pool mechanical equipment needs to be replaced. Some of the equipment is original to the aquatic center build in 1996.

MUNIS Financial Information

Funding Source	\$100,000.00	General Levy Borrowing	2025
	\$100,000.00		
Expenditure	\$100,000.00	Joannes - Pool Filter/Mechanical Replacements	2025
	\$100,000.00		

How will this improve our service level and efficiency

Allow facility to continue to run and provide services to the community

CIP-Expenditure

<i>City Expenditure ID</i>	1140		
Expenditure Name	Lakeside Place - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break. One half of the playground has already been replaced.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2027
	\$150,000.00		
Expenditure	\$150,000.00	Lakeside Place - Playground Replacement	2027
	\$150,000.00		

How will this improve our service level and efficiency

Enhance community experience

CIP-Expenditure

<i>City Expenditure ID</i>	1137		
Expenditure Name	St. Johns - Playground Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

Justification Information

In order to replace the playgrounds on a 30-year cycle, the City needs to replace two playgrounds per year. This is one of the oldest playgrounds in the park system and was installed in 1994. For playgrounds of this age, it becomes difficult to find replacement parts when items break.

MUNIS Financial Information

Funding Source	\$150,000.00	General Levy Borrowing	2025
	\$150,000.00		
Expenditure	\$150,000.00	St. Johns - Playground Replacement	2025
	\$150,000.00		

How will this improve our service level and efficiency

Enhance Customer Experience

CIP-Expenditure

<i>City Expenditure ID</i>	1141		
Expenditure Name	Resch Aquatic Center - Air conditioning throughout Bldg	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	20,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$20,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$20,000.00

Description of Expenditure

The office, concessions and back concession storage areas at the facility need air conditioning to create safer and more comfortable working conditions for park staff and to ensure that the food that is being stored is temperature regulated.

Justification Information

The office, concessions and back concession storage areas at the facility need air conditioning to create safer and more comfortable working conditions for park staff and to ensure that the food that is being stored is temperature regulated.

MUNIS Financial Information

Funding Source	<u>\$20,000.00</u>	General Levy Borrowing	2023
	\$20,000.00		
Expenditure	<u>\$20,000.00</u>	Resch Aquatic Center - Air conditioning throughout Bldg	2023
	\$20,000.00		

How will this improve our service level and efficiency

Enhance Employee work environment

CIP-Expenditure

<i>City Expenditure ID</i>	1129		
Expenditure Name	Perkins - Landscaping/Disc Golf Improvements		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

The Parks, Recreation and Forestry Department is working on a master plan for the northeast area of the park where hundreds of trees have been removed due to the Emerald Ash Borer and storm damage. A disc golf consultant has been hired to redesign the disc golf course from an 18-hole course to a 9-hole course. This funding will cover the costs to implement some of the master plan including tree planting and disc golf improvements within the park.

Justification Information

The Parks, Recreation and Forestry Department is working on a master plan for the northeast area of the park where hundreds of trees have been removed due to the Emerald Ash Borer and storm damage. A disc golf consultant has been hired to redesign the disc golf course from an 18-hole course to a 9-hole course. This funding will cover the costs to implement some of the master plan including tree planting and disc golf improvements within the park.

MUNIS Financial Information

Funding Source	<u>\$50,000.00</u>	General Levy Borrowing	2023
	\$50,000.00		
Expenditure	<u>\$50,000.00</u>	Perkins - Landscaping/Disc Golf Improvements	2023
	\$50,000.00		

How will this improve our service level and efficiency

Increase facility utilization and community upgraded facilities

CIP-Expenditure

<i>City Expenditure ID</i>	975		
Expenditure Name	Joannes - Skate Park Modifications		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

This funding will allow for the installation of the skate park modifications resulting from the 2022 engineering of a skate park/plaza as an expansion of the existing Joannes skate park facility or as a standalone facility.

Justification Information

This funding will allow for the installation of the skate park modifications resulting from the 2022 engineering of a skate park/plaza as an expansion of the existing Joannes skate park facility or as a standalone facility.

MUNIS Financial Information

Funding Source	<u>\$200,000.00</u>	General Levy Borrowing	2026
	\$200,000.00		
Expenditure	<u>\$200,000.00</u>	Joannes - Skate Park Modifications	2026
	\$200,000.00		

How will this improve our service level and efficiency

Improve the overall appearance and functionality of the Park
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CIP-Expenditure

<i>City Expenditure ID</i>	976		
Expenditure Name	Wildlife Sanctuary - Convert Propane to Natural Gas		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	55,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$55,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$55,000.00

Description of Expenditure

The residence, Observation and animal care buildings are serviced with propane tanks. This funding will allow for the conversion of the facilities to be serviced with natural gas to replace the need for propane use.

Justification Information

The residence, Observation and animal care buildings are serviced with propane tanks. This funding will allow for the conversion of the facilities to be serviced with natural gas to replace the need for propane use.

MUNIS Financial Information

Funding Source	<u>\$55,000.00</u>	General Levy Borrowing	2026
	\$55,000.00		
Expenditure	<u>\$55,000.00</u>	Wildlife Sanctuary - Convert Propane to Natural Gas	2026
	\$55,000.00		

How will this improve our service level and efficiency

Reduce annual budget costs

CIP-Expenditure

<u>City Expenditure ID</u>	981		
Expenditure Name	Olde Preble - Stormwater Engineering		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

As part of the redevelopment of the park we are required by City Ordinance to engineer and install stormwater management to accommodate the future modifications to the park. This funding will cover the cost to hire an engineer to design the stormwater management.

Justification Information

As part of the redevelopment of the park we are required by City Ordinance to engineer and install a stormwater management feature to accommodate the future modifications to the park.

MUNIS Financial Information

Funding Source	\$25,000.00	General Levy Borrowing	2023
	\$25,000.00		
Expenditure	\$25,000.00	Olde Preble - Stormwater Engineering	2023
	\$25,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	982		
Expenditure Name	Olde Preble - New Playground Walk		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

A new playground has been installed in the park in a different location than the old playground. This funding will allow for the installation of an ADA accessible walk to the playground.

Justification Information

A new playground has been installed in the park in a different location than the old playground. This funding will allow for the installation of an ADA accessible walk to the playground.

MUNIS Financial Information

Funding Source	<u>\$150,000.00</u>	General Levy Borrowing	2024
	\$150,000.00		
Expenditure	<u>\$150,000.00</u>	Olde Preble - New Playground Walk	2024
	\$150,000.00		

How will this improve our service level and efficiency

Enhance Park Utilization

CIP-Expenditure

<i>City Expenditure ID</i>	1246		
Expenditure Name	Triangle Hill - Expand Parking		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	275,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$275,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$275,000.00

Description of Expenditure

With the installation of the bike skills course at Triangle Hill and the proposed snowmaking equipment for the facility, there is a desire to install additional parking at the facility.

Justification Information

With the installation of the bike skills course at Triangle Hill and the proposed snowmaking equipment for the facility, there is a desire to install additional parking at the facility.

MUNIS Financial Information

Funding Source	<u>\$275,000.00</u>	General Levy Borrowing	2027
	\$275,000.00		
Expenditure	<u>\$275,000.00</u>	Triangle Hill - Expand Parking	2027
	\$275,000.00		

How will this improve our service level and efficiency

Enhance Customer Experience

CIP-Expenditure

<i>City Expenditure ID</i>	1245		
Expenditure Name	Joannes Pool Maintenance Building Roof Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	45,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$45,000.00

Description of Expenditure

Roof has exceeded it's life span and needs to be replaced

Justification Information

Roof has exceeded it's life span and needs to be replaced

MUNIS Financial Information

Funding Source	<u>\$45,000.00</u>	General Levy Borrowing	2023
	\$45,000.00		
Expenditure	<u>\$45,000.00</u>	Joannes Pool Maintenance Building Roof Replacement	2023
	\$45,000.00		

How will this improve our service level and efficiency

Ensure building and materials are usable
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CIP-Expenditure

<i>City Expenditure ID</i>	466		
Expenditure Name	City Hall - Fifth Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

This funding will be used to complete the renovations of the fifth floor to accommodate the needs for the Parks Department.

Justification Information

This funding will be used to complete the renovations of the fifth floor to accommodate the needs for the Parks Department.

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	General Levy Borrowing	2027
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	City Hall - Fifth Floor Renovations	2027
	\$1,000,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	555		
Expenditure Name	City Hall - Hire Architect for Fifth Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the fifth floor to accommodate the needs for the Parks Department and Human Resources Department.

Justification Information

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the fifth floor to accommodate the needs for the Parks Department and Human Resources Department.

MUNIS Financial Information

Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2026
	\$100,000.00		
Expenditure	<u>\$100,000.00</u>	City Hall - Hire Architect for Fifth Floor Renovations	2026
	\$100,000.00		

How will this improve our service level and efficiency

Improve Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	557		
Expenditure Name	City Hall - Hire Architect for Fourth Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the fourth floor to accommodate the needs for the relocation of the Finance Department, Payroll Department, Purchasing Department and the Assessor’s Office. The desire is to move the majority of all public meeting space to the first floor after these Departments are relocated to the fourth floor.

Justification Information

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the fourth floor to accommodate the needs for the relocation of the Finance Department, Payroll Department, Purchasing Department and the Assessor’s Office. The desire is to move the majority of all public meeting space to the first floor after these Departments are relocated to the fourth floor.

MUNIS Financial Information

Funding Source	\$100,000.00 General Levy Borrowing 2027
	\$100,000.00
Expenditure	\$100,000.00 City Hall - Hire Architect for Fourth Floor Renovations 2027
	\$100,000.00

How will this improve our service level and efficiency

Enhance Facility Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	554		
Expenditure Name	City Hall - Hire Architect for Second Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the second floor to accommodate the needs for the Law Department, Mayor’s Office, Council Chambers and meeting rooms.

Justification Information

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the second floor to accommodate the needs for the Law Department, Mayor’s Office, Council Chambers and meeting rooms.

MUNIS Financial Information

Funding Source	<u>\$100,000.00</u>	General Levy Borrowing	2025
	\$100,000.00		
Expenditure	<u>\$100,000.00</u>	City Hall - Hire Architect for Second Floor Upgrades	2025
	\$100,000.00		

How will this improve our service level and efficiency

Enhance Efficiency of Facility

CIP-Expenditure

<i>City Expenditure ID</i>	396		
Expenditure Name	City Hall - Hire Architect for Third Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Parks and Rec Director	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	30	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the third floor to accommodate the needs for the Public Works Department.

Justification Information

This funding will be used to hire an architect to create construction plans and specifications for the complete renovation of the third floor to accommodate the needs for the Public Works Department.

MUNIS Financial Information

Funding Source	\$100,000.00	General Levy Borrowing	2024
	\$100,000.00		
Expenditure	\$100,000.00	City Hall - Hire Architect for Third Floor Renovations	2024
	\$100,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	552		
Expenditure Name	City Hall - Mechanical Engineering		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

In 2020 the City bonded for \$50,000 for engineering services to design upgrades to the mechanical equipment in City Hall. The City issued a Request for Proposals and found that the cost of the engineering will be more than originally anticipated. The City is working with a consultant on a predesign study to determine a more refined scope for the reissuing of the RFP. The cost of the preliminary study is \$9,000. With the remaining 2020 funding and the amount being requested for 2021, it is anticipated that this will be enough funding to cover all of the engineering fees needed to complete the construction plans and specifications.

Justification Information

In 2020 the City bonded for \$50,000 for engineering services to design upgrades to the mechanical equipment in City Hall. The City issued a Request for Proposals and found that the cost of the engineering will be more than originally anticipated. The City is working with a consultant on a predesign study to determine a more refined scope for the reissuing of the RFP. The cost of the preliminary study is \$9,000. With the remaining 2020 funding and the amount being requested for 2021, it is anticipated that this will be enough funding to cover all of the engineering fees needed to complete the construction plans and specifications.

MUNIS Financial Information

Funding Source	\$500,000.00	General Levy Borrowing	2024
	\$500,000.00		
Expenditure	\$500,000.00	City Hall - Mechanical Engineering	2024
	\$500,000.00		

How will this improve our service level and efficiency

Substantial portions of the interior building spaces are not ventilated or are under-ventilated. This will improve the safety and air quality

CIP-Expenditure

<i>City Expenditure ID</i>	69		
Expenditure Name	City Hall - Phase 1 Mechanical Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,100,000.00

Description of Expenditure

Phase 1 consists of constructing a penthouse addition and roof modifications to accommodate the future mechanical replacements and replace the water boilers. The water boilers are original to the building and have exceeded their anticipated lifespan. The new water boilers will be placed in the new penthouse addition. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

Justification Information

Phase 1 consists of constructing a penthouse addition and roof modifications to accommodate the future mechanical replacements and replace the water boilers. The water boilers are original to the building and have exceeded their anticipated lifespan. The new water boilers will be placed in the new penthouse addition. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

MUNIS Financial Information

Funding Source	<u>\$1,100,000.00</u>	General Levy Borrowing	2024
	\$1,100,000.00		
Expenditure	<u>\$1,100,000.00</u>	City Hall - Phase 1 Mechanical Replacement	2024
	\$1,100,000.00		

How will this improve our service level and efficiency

Improve overall function and structural integrity

CIP-Expenditure

<i>City Expenditure ID</i>	899		
Expenditure Name	City Hall - Phase II Mechanical Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Emma Browne
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	45	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,320,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,320,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,320,000.00

Description of Expenditure

Phase 2 of the mechanical replacement will consist of installing new vertical duct work from the basement to the roof penthouse. This will provide the mechanical infrastructure necessary to support the equipment replacements and accommodate expanded ventilation. This also would provide adequate fire stopping and dampers as required by code. Air Unit 4 will also be replaced in this phase. This air unit is original to the building and serves the basement, first floor and council chambers.

This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

Justification Information

Phase 2 of the mechanical replacement will consist of installing new vertical duct work from the basement to the roof penthouse. This will provide the mechanical infrastructure necessary to support the equipment replacements and accommodate expanded ventilation. This also would provide adequate fire stopping and dampers as required by code. Air Unit 4 will also be replaced in this phase. This air unit is original to the building and serves the basement, first floor and council chambers.

This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

MUNIS Financial Information

Funding Source	\$1,320,000.00 \$1,320,000.00	General Levy Borrowing	2025
Expenditure	\$1,320,000.00 \$1,320,000.00	City Hall - Phase II Mechanical Replacement	2025

How will this improve our service level and efficiency

Improve overall function and integrity of building structures

CIP-Expenditure

<i>City Expenditure ID</i>	900		
Expenditure Name	City Hall - Phase III Mechanical Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Emma Browne
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	45	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	756,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$756,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$756,000.00

Description of Expenditure

Phase 3 of the mechanical replacement will provide correct air flows to each floor and will replace Air Units 1 and 2. Air Unit 1 is the main air unit that serves all of the window inductions units throughout the building. Air unit 2 serves portions of the 5th and 6th floors. Several exhaust fans will also be replaced in this phase. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.
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Justification Information

Phase 3 of the mechanical replacement will provide correct air flows to each floor and will replace Air Units 1 and 2. Air Unit 1 is the main air unit that serves all of the window inductions units throughout the building. Air unit 2 serves portions of the 5th and 6th floors. Several exhaust fans will also be replaced in this phase. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.
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MUNIS Financial Information

Funding Source	\$756,000.00 General Levy Borrowing 2026
	\$756,000.00
Expenditure	\$756,000.00 City Hall - Phase III Mechanical Replacement 2026
	\$756,000.00

How will this improve our service level and efficiency

Improve overall structure and integrity of facility

CIP-Expenditure

<i>City Expenditure ID</i>	901		
Expenditure Name	City Hall - Phase IV Mechanical Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Building	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Emma Browne
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	45	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,350,000.00

Description of Expenditure

Phase 4 of the mechanical replacement will be to replace the Induction Unit, which is original to the building. This is the large central air handler that delivers the primary air to the smaller system. This unit also controls the heating/cooling switchover. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

Justification Information

Phase 4 of the mechanical replacement will be to replace the Induction Unit, which is original to the building. This is the large central air handler that delivers the primary air to the smaller system. This unit also controls the heating/cooling switchover. This funding will be used to purchase all of the materials and hire a contractor to complete the installation.

MUNIS Financial Information

Funding Source	<u>\$1,350,000.00</u>	General Levy Borrowing	2027
	\$1,350,000.00		
Expenditure	<u>\$1,350,000.00</u>	City Hall - Phase IV Mechanical Replacement	2027
	\$1,350,000.00		

How will this improve our service level and efficiency

Improve overall building structure and integrity of facility

CIP-Expenditure

<i>City Expenditure ID</i>	68				
Expenditure Name	City Hall - Replace Main Electrical Service			City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	City Hall	Department Head	D. Ditscheit	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	40	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,100,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,100,000.00

Description of Expenditure

The City hired an architectural consultant to evaluate the necessary City Hall electrical needs. The architect indicated in the report that the electrical service to City Hall should be replaced as soon as possible. The current electric service is original to the building and is not code compliant anymore. Work will consist of relocating the transformers from the basement to the exterior of the building and to replace all of the electric panels throughout the building.

Justification Information

The City hired an architectural consultant to evaluate the necessary City Hall electrical needs. The architect indicated in the report that the electrical service to City Hall should be replaced as soon as possible. The current electric service is original to the building and is not code compliant anymore. Work will consist of relocating the transformers from the basement to the exterior of the building and to replace all of the electric panels throughout the building.

MUNIS Financial Information

Funding Source	<u>\$1,100,000.00</u>	General Levy Borrowing	2023
	\$1,100,000.00		
Expenditure	<u>\$1,100,000.00</u>	City Hall - Replace Main Electrical Service	2023
	\$1,100,000.00		

How will this improve our service level and efficiency

Electrical is outdated and in immediate need of an update to continue service

CIP-Expenditure

<i>City Expenditure ID</i>	1244		
Expenditure Name	City Hall - Roof Replacement		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	D. DITSCHUIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Current roof is leaking in multiple spots and needs to be replaced as soon as possible to ensure we do not incur additional damage
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Justification Information

Roof is beyond patching and needs to be replaced
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MUNIS Financial Information

Funding Source	<u>\$600,000.00</u>	General Levy Borrowing	2023
	\$600,000.00		
Expenditure	<u>\$600,000.00</u>	City Hall - Roof Replacement	2023
	\$600,000.00		

How will this improve our service level and efficiency

Ensure we are able to be open to service our customers
--

CIP-Expenditure

<i>City Expenditure ID</i>	465		
Expenditure Name	City Hall - Second Floor Renovations	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Dan Ditscheit	Project Contact	Kaurie Mihm
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

This funding will be used to complete the renovations of the second floor to accommodate the needs for the Law Department, Mayor’s Office, Council Chambers and meeting rooms.
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Justification Information

This funding will be used to complete the renovations of the second floor to accommodate the needs for the Law Department, Mayor’s Office, Council Chambers and meeting rooms.
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MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	General Levy Borrowing	2026
	\$1,000,000.00		
Expenditure	<u>\$950,000.00</u>	City Hall - Second Floor Renovations	2026
Expenditure	<u>\$50,000.00</u>	City Hall - Second Floor Renovations	2026
	\$1,000,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	464		
Expenditure Name	City Hall -Third Floor Renovations		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	City Hall	Department Head	Parks and Rec Director	Project Contact	D. Ditscheit
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	50

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

This funding will be used to complete the renovations of the third floor to accommodate the needs for the Public Works Department.
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Justification Information

This funding will be used to complete the renovations of the third floor to accommodate the needs for the Public Works Department.
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MUNIS Financial Information

Funding Source	\$1,000,000.00	General Levy Borrowing	2025
	\$1,000,000.00		
Expenditure	\$950,000.00	City Hall - Third Floor Renovation	2025
Expenditure	\$50,000.00	City Hall - Third Floor Renovation	2025
	\$1,000,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	70		
Expenditure Name	TIF 22 - Shipyard Phase II		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	TIF Improvements	Priority	1

Department Details

Department	TIF	Department Head	Neil S	Project Contact	Diana Ellenbecker
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	20	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	19,500,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$19,500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$19,500,000.00

Description of Expenditure

The Shipyard is critical future redevelopment of the South Broadway corridor. This major redevelopment project involves remediating brownfields, repurposing vacant and underused structures, and enhancing a residential neighborhood on the near west side of the City. Includes parcels on W. Mason, S Broadway, Arndt St.

Justification Information

The City and/or RDA is committee to invest on million dollars within three years into residential acquisition, rehabilitation, and development projects in the neighborhood to the immediate west of the property. The Shipyard will generate additional economic activity and tax base, both residential and commercial, office and recreational uses.

MUNIS Financial Information

Funding Source	\$2,000,000.00	Grants	2023
Funding Source	\$5,000,000.00	Grants	2025
Funding Source	\$3,500,000.00	TIF Funding	2024
Funding Source	\$3,000,000.00	TIF Funding	2023
	\$13,500,000.00		
Expenditure	\$3,500,000.00	Shipyard Phase II	2023
Expenditure	\$7,000,000.00	TIF 22 - Shipyard Phase II	2024
Expenditure	\$3,000,000.00	TIF 22 - Shipyard Phase II	2025
	\$13,500,000.00		

How will this improve our service level and efficiency

\$2,000,000 was borrowed as a State Trust Fund Loan on 11/20/18 for the first phase for land acquisition; geotechnical and environmental testing; architectural, and civil engineering and design; and preliminary site work.
\$1,500,000 was borrowed in fall of 2019 (2019B) for fill and grading.
Total borrowing cost of this project will be about \$10M

CIP-Expenditure

<i>City Expenditure ID</i>	800		
Expenditure Name	13th - W. Mason to Howard Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	545,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$545,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$545,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$545,000.00	Sanitary Sewer	2026
	\$545,000.00		
Expenditure	\$545,000.00	13th - W. Mason to Howard Reconstruction	2026
	\$545,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1165		
Expenditure Name	13th Street - W Mason to 9th St	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	840,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$840,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$840,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$840,000.00 \$840,000.00	Sanitary Sewer	2027
Expenditure	\$840,000.00 \$840,000.00	13th Street - W Mason to 9th St	2027

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	816		
Expenditure Name	4th Street - Broadway to S Maple Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	190,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$190,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$190,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$190,000.00	Sanitary Sewer	2024
	\$190,000.00		
Expenditure	\$190,000.00	4th Street - Broadway to S Maple Reconstruction	2024
	\$190,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1224		
Expenditure Name	Arndt Street - Broadway to Pearl	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$75,000.00	TIF Funding	2023
	\$75,000.00		
Expenditure	\$75,000.00	Arndt Street - Broadway to Pearl	2023
	\$75,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1225		
Expenditure Name	Arndt Street - Pearl to East Termini		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	70,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$70,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$70,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$70,000.00	TIF Funding	2023
	\$70,000.00		
Expenditure	\$70,000.00	Arndt Street - Pearl to East Termini	2023
	\$70,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1257		
Expenditure Name	Berner Street - N Irwin to N Webster	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	585,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$585,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$585,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$585,000.00 \$585,000.00	Sanitary Sewer	2023
Expenditure	\$585,000.00 \$585,000.00	Berner Street - N Irwin to N Webster	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1292		
Expenditure Name	Berner Street - N Irwin to N Webster-DESIGN		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$25,000.00 \$25,000.00	Sanitary Sewer	2023
Expenditure	\$25,000.00 \$25,000.00	Berner Street - N Irwin to N Webster-DESIGN	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1226		
Expenditure Name	Bridge Street - Broadway to East Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	160,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$160,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$160,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$160,000.00 TIF Funding	2023
	\$160,000.00	
Expenditure	\$160,000.00 Bridge Street - Broadway to East Termini	2023
	\$160,000.00	

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1051		
Expenditure Name	Cass Street - Madison to Monroe Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	115,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$115,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$115,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$115,000.00	Sanitary Sewer	2024
	\$115,000.00		
Expenditure	\$115,000.00	Cass Street - Madison to Monroe Reconstruction	2024
	\$115,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1174		
Expenditure Name	Chronic Sewer Repairs - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	Sanitary Sewer	2027
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	Chronic Sewer Repairs - Citywide	2027
	\$1,000,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	1076		
Expenditure Name	Chronic Sewer Repairs - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	Sanitary Sewer	2026
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	Chronic Sewer Repairs - Citywide	2026
	\$1,000,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	652		
Expenditure Name	Chronic Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	Sanitary Sewer	2023
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	Chronic Sewer Repairs - Citywide	2023
	\$1,000,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	653		
Expenditure Name	Chronic Sewer Repairs - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	Sanitary Sewer	2024
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	Chronic Sewer Repairs - Citywide	2024
	\$1,000,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	654		
Expenditure Name	Chronic Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,000,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$1,000,000.00</u>	Sanitary Sewer	2025
	\$1,000,000.00		
Expenditure	<u>\$1,000,000.00</u>	Chronic Sewer Repairs - Citywide	2025
	\$1,000,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	1168		
Expenditure Name	Congress Street - Madison to Monroe	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	115,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$115,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$115,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$115,000.00	Sanitary Sewer	2027
	\$115,000.00		
Expenditure	\$115,000.00	Congress Street - Madison to Monroe	2027
	\$115,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	664		
Expenditure Name	Country Club Road Reconstruction - Sanitary Sewer Replacement	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,055,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,055,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,055,000.00

Description of Expenditure

Replacement of sanitary sewer on Country Club Road
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Justification Information

Roadway is being reconstructed the following year. Replacement is necessary to limit disturbance to the new road.

MUNIS Financial Information

Funding Source	\$1,055,000.00	Sanitary Sewer	2024
	\$1,055,000.00		
Expenditure	\$1,055,000.00	Country Club Road Reconstruction - Sanitary Sewer Replacement	2024
	\$1,055,000.00		

How will this improve our service level and efficiency

Reduce maintenance.

CIP-Expenditure

<i>City Expenditure ID</i>	784		
Expenditure Name	Division - Norwood to Northern Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	515,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$515,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$515,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$515,000.00	Sanitary Sewer	2026
	\$515,000.00		
Expenditure	\$515,000.00	Division - Norwood to Northern Reconstruction	2026
	\$515,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	804		
Expenditure Name	Elmore Street - N. Chestnut to Gray Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,215,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,215,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,215,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,215,000.00 \$1,215,000.00	Sanitary Sewer	2025
Expenditure	\$1,215,000.00 \$1,215,000.00	Elmore Street - N. Chestnut to Gray Reconstruction	2025

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1166		
Expenditure Name	Emilie Street - S Webster to Roosevelt	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	340,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$340,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$340,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$340,000.00	Sanitary Sewer	2027
	\$340,000.00		
Expenditure	\$340,000.00	Emilie Street - S Webster to Roosevelt	2027
	\$340,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	759		
Expenditure Name	Finger Road - Superior to Challenger Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	295,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$295,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$295,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$295,000.00	Sanitary Sewer	2023
	\$295,000.00		
Expenditure	\$295,000.00	Finger Road - Superior to Challenger Reconstruction	2023
	\$295,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1086		
Expenditure Name	Grove Street I&I	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	240,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$240,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$240,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	<u>\$240,000.00</u>	Sanitary Sewer	2023
	\$240,000.00		
Expenditure	<u>\$240,000.00</u>	Grove Street I&I	2023
	\$240,000.00		

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	1276		
Expenditure Name	Hinkle Street - Frontage Road to Hutson		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	495,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$495,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$495,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$495,000.00	Sanitary Sewer	2026
	\$495,000.00		
Expenditure	\$495,000.00	Hinkle Street - Frontage Road to Hutson	2026
	\$495,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	794		
Expenditure Name	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	260,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$260,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$260,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$260,000.00	Sanitary Sewer	2025
	\$260,000.00		
Expenditure	\$260,000.00	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	2025
	\$260,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	765		
Expenditure Name	Howard Avenue - Ashland to Oakland Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	90,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$90,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$90,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$90,000.00	Sanitary Sewer	2023
	\$90,000.00		
Expenditure	\$90,000.00	Howard Avenue - Ashland to Oakland Reconstruction	2023
	\$90,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1228		
Expenditure Name	Mather Street - Gray to Locust	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,300,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,300,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,300,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,300,000.00 \$1,300,000.00	Sanitary Sewer	2026
Expenditure	\$1,300,000.00 \$1,300,000.00	Mather Street - Gray to Locust	2026

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1263		
Expenditure Name	N Irwin - St Clair to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	55,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$55,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$55,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$55,000.00	Sanitary Sewer	2023
	\$55,000.00		
Expenditure	\$55,000.00	N Irwin - St Clair to N Termini	2023
	\$55,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	768		
Expenditure Name	Oakland - Howard to Seymour Ct. Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	205,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$205,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$205,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$205,000.00	Sanitary Sewer	2023
	\$205,000.00		
Expenditure	\$205,000.00	Oakland - Howard to Seymour Ct. Reconstruction	2023
	\$205,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	788		
Expenditure Name	Oxford - Dousman to Reed Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$175,000.00	Sanitary Sewer	2024
	\$175,000.00		
Expenditure	\$175,000.00	Oxford - Dousman to Reed Reconstruction	2024
	\$175,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1227		
Expenditure Name	Pearl Street - Walnut to South Termini		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$350,000.00	TIF Funding	2023
	\$350,000.00		
Expenditure	\$350,000.00	Pearl Street - Walnut to South Termini	2023
	\$350,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	791		
Expenditure Name	Reed - Oxford to Allard Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	105,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$105,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$105,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$105,000.00	Sanitary Sewer	2024
	\$105,000.00		
Expenditure	\$105,000.00	Reed - Oxford to Allard Reconstruction	2024
	\$105,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1081		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$600,000.00	Sanitary Sewer	2026
	\$600,000.00		
Expenditure	\$600,000.00	Resurfacing Program	2026
	\$600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1170		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Sanitary Sewer	2027
Expenditure	\$600,000.00 \$600,000.00	Resurfacing Program	2027

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	700		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$600,000.00	Sanitary Sewer	2023
	\$600,000.00		
Expenditure	\$600,000.00	Resurfacing Program	2023
	\$600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	701		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$600,000.00	Sanitary Sewer	2024
	\$600,000.00		
Expenditure	\$600,000.00	Resurfacing Program	2024
	\$600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	702		
Expenditure Name	Resurfacing Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$600,000.00	Sanitary Sewer	2025
	\$600,000.00		
Expenditure	\$600,000.00	Resurfacing Program	2025
	\$600,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	647		
Expenditure Name	Root Treatment	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	70,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$70,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$70,000.00

Description of Expenditure

Root Treatment

Justification Information

Reduce broken pipe due to tree roots.

MUNIS Financial Information

Funding Source	<u>\$70,000.00</u>	Sanitary Sewer	2023
	\$70,000.00		
Expenditure	<u>\$70,000.00</u>	Root Treatment	2023
	\$70,000.00		

How will this improve our service level and efficiency

Reduce broken pipes and infiltration.

CIP-Expenditure

<i>City Expenditure ID</i>	1260		
Expenditure Name	S Maple - 9th to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	280,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$280,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$280,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$280,000.00	Sanitary Sewer	2023
	\$280,000.00		
Expenditure	\$280,000.00	S Maple - 9th to N Termini	2023
	\$280,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1279		
Expenditure Name	S Maple Ave - Mather to Phoebe	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	215,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$215,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$215,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$215,000.00	Sanitary Sewer	2026
	\$215,000.00		
Expenditure	\$215,000.00	S Maple Ave - Mather to Phoebe	2026
	\$215,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1273		
Expenditure Name	S Maple Avenue - Kellog to Mather	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$350,000.00	Sanitary Sewer	2025
	\$350,000.00		
Expenditure	\$350,000.00	S Maple Avenue - Kellog to Mather	2025
	\$350,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1270		
Expenditure Name	S Maple Avenue - Walnut to Kellogg	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	505,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$505,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$505,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$505,000.00	Sanitary Sewer	2024
	\$505,000.00		
Expenditure	\$505,000.00	S Maple Avenue - Walnut to Kellogg	2024
	\$505,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1167		
Expenditure Name	S. Roosevelt St - Eliza to Grignon	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	300,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$300,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$300,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$300,000.00	Sanitary Sewer	2027
	\$300,000.00		
Expenditure	\$300,000.00	S. Roosevelt St - Eliza to Grignon	2027
	\$300,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1172			
Expenditure Name	Sewer Repairs - Citywide			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Wastewater Improv	Priority	1	

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$150,000.00 \$150,000.00	Sanitary Sewer	2027
Expenditure	\$150,000.00 \$150,000.00	Sewer Repairs - Citywide	2027

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1083		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$150,000.00 \$150,000.00	Sanitary Sewer	2026
Expenditure	\$150,000.00 \$150,000.00	Sewer Repairs - Citywide	2026

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1085		
Expenditure Name	Van Beek Stormwater Facility - Construction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

Sewer Repairs

Justification Information

Sewer Repairs

MUNIS Financial Information

Funding Source	\$500,000.00 \$500,000.00	Sanitary Sewer	2024
Expenditure	\$500,000.00 \$500,000.00	Van Beek Stormwater Facility - Construction	2024

How will this improve our service level and efficiency

Sewer Repairs

CIP-Expenditure

<i>City Expenditure ID</i>	797		
Expenditure Name	School Place - 13th to Oak Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	260,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$260,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$260,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$260,000.00	Sanitary Sewer	2023
	\$260,000.00		
Expenditure	\$260,000.00	School Place - 13th to Oak Reconstruction	2023
	\$260,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	724		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$150,000.00	Sanitary Sewer	2023
	\$150,000.00		
Expenditure	\$150,000.00	Sewer Repairs - Citywide	2023
	\$150,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	725		
Expenditure Name	Sewer Repairs - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$150,000.00	Sanitary Sewer	2024
	\$150,000.00		
Expenditure	\$150,000.00	Sewer Repairs - Citywide	2024
	\$150,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	726			
Expenditure Name	Sewer Repairs - Citywide			City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Wastewater Improv	Priority	1	

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	150,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$150,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$150,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$150,000.00	Sanitary Sewer	2025
	\$150,000.00		
Expenditure	\$150,000.00	Sewer Repairs - Citywide	2025
	\$150,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	781		
Expenditure Name	Woodlawn - Shawano to Dousman Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	290,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$290,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$290,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$290,000.00	Sanitary Sewer	2024
	\$290,000.00		
Expenditure	\$290,000.00	Woodlawn - Shawano to Dousman Reconstruction	2024
	\$290,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	775		
Expenditure Name	Spring Street - Madison to Monroe Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	105,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$105,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$105,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$105,000.00	Sanitary Sewer	2023
	\$105,000.00		
Expenditure	\$105,000.00	Spring Street - Madison to Monroe Reconstruction	2023
	\$105,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	762		
Expenditure Name	School Place - S. Ashland to W. Cul-de-sac Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Wastewater Improv	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	260,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$260,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$260,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$260,000.00	Sanitary Sewer	2023
	\$260,000.00		
Expenditure	\$260,000.00	School Place - S. Ashland to W. Cul-de-sac Reconstruction	2023
	\$260,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<u>City Expenditure ID</u>	1293			
Expenditure Name	Sanitary Transfer In		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Roads	Priority	1	

Department Details

Department	Sanitary Sewer	Department Head	Project Contact
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Budget Information

Add/Replace		Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,000,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$2,000,000.00	Sanitary Transfer In	2023
	\$2,000,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	667			
Expenditure Name	Parking Ramp Emergency Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$50,000.00 \$50,000.00	Parking Division	2023
Expenditure	\$50,000.00 \$50,000.00	Parking Ramp Emergency Repairs	2023

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	668			
Expenditure Name	Parking Ramp Emergency Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$50,000.00 \$50,000.00	Parking Division	2024
Expenditure	\$50,000.00 \$50,000.00	Parking Ramp Emergency Repairs	2024

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	439		
Expenditure Name	Parking Ramp Repairs		City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Parking	Priority	1

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Parking Division	2023
Expenditure	\$600,000.00 \$600,000.00	Parking Ramp Repairs	2023

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	440		
Expenditure Name	Parking Ramp Repairs		City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Parking	Priority	1

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Parking Division	2024
Expenditure	\$600,000.00 \$600,000.00	Parking Ramp Repairs	2024

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1187				
Expenditure Name	Parking Ramp Emergency Repairs			City Project ID	64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$50,000.00 \$50,000.00	Parking Division	2026
Expenditure	\$50,000.00 \$50,000.00	Parking Ramp Emergency Repairs	2026

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1190				
Expenditure Name	Parking Ramp Repairs			City Project ID	64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Parking Division	2027
Expenditure	\$600,000.00 \$600,000.00	Parking Ramp Repairs	2027

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1188			
Expenditure Name	Parking Ramp Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Parking Division	2026
Expenditure	\$600,000.00 \$600,000.00	Parking Ramp Repairs	2026

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1189			
Expenditure Name	Parking Ramp Emergency Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$50,000.00 \$50,000.00	Parking Division	2027
Expenditure	\$50,000.00 \$50,000.00	Parking Ramp Emergency Repairs	2027

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	864			
Expenditure Name	Parking Ramp Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$600,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$600,000.00 \$600,000.00	Parking Division	2025
Expenditure	\$600,000.00 \$600,000.00	Parking Ramp Repairs	2025

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	863			
Expenditure Name	Parking Ramp Emergency Repairs			City Project ID 64040
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Parking	Priority	1	

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Expenditure

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$50,000.00 \$50,000.00	Parking Division	2025
Expenditure	\$50,000.00 \$50,000.00	Parking Ramp Emergency Repairs	2025

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	801		
Expenditure Name	13th - W. Mason to Howard Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	815,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$815,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$815,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$815,000.00	Storm Sewer	2026
	\$815,000.00		
Expenditure	\$815,000.00	13th - W. Mason to Howard Reconstruction	2026
	\$815,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1175		
Expenditure Name	13th Street - W Mason to 9th St	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,260,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,260,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,260,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,260,000.00	Storm Sewer	2027
	\$1,260,000.00		
Expenditure	\$1,260,000.00	13th Street - W Mason to 9th St	2027
	\$1,260,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	817		
Expenditure Name	4th Street - Broadway to S Maple Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	285,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$285,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$285,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$285,000.00 Storm Sewer 2024
	\$285,000.00
Expenditure	\$285,000.00 4th Street - Broadway to S Maple Reconstruction 2024
	\$285,000.00

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1220		
Expenditure Name	Arndt Street - Broadway to Pearl	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$100,000.00	TIF Funding	2023
	\$100,000.00		
Expenditure	\$100,000.00	Arndt Street - Broadway to Pearl	2023
	\$100,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1221		
Expenditure Name	Arndt Street - Pearl to East Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$100,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$100,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$100,000.00	TIF Funding	2023
	\$100,000.00		
Expenditure	\$100,000.00	Arndt Street - Pearl to East Termini	2023
	\$100,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1342		
Expenditure Name	Barina Creek Dredging	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	Storm Sewer	2023
Expenditure	\$400,000.00 \$400,000.00	Barina Creek Dredging	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1258		
Expenditure Name	Berner Street - N Irwin to N Webster-DESIGN	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$25,000.00 \$25,000.00	Storm Sewer	2023
Expenditure	\$25,000.00 \$25,000.00	Berner Street - N Irwin to N Webster-DESIGN	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1222		
Expenditure Name	Bridge Street - Broadway to East Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	240,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$240,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$240,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$240,000.00	TIF Funding	2023
	\$240,000.00		
Expenditure	\$240,000.00	Bridge Street - Broadway to East Termini	2023
	\$240,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1052		
Expenditure Name	Cass Street - Madison to Monroe Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	170,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$170,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$170,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$170,000.00	Storm Sewer	2024
	\$170,000.00		
Expenditure	\$170,000.00	Cass Street - Madison to Monroe Reconstruction	2024
	\$170,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1179		
Expenditure Name	Congress Street - Madison to Monroe	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	170,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$170,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$170,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$170,000.00	Storm Sewer	2027
	\$170,000.00		
Expenditure	\$170,000.00	Congress Street - Madison to Monroe	2027
	\$170,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	820		
Expenditure Name	Country Club Road Reconstruction - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,110,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,110,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,110,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,110,000.00 \$2,110,000.00	Storm Sewer	2025
Expenditure	\$2,110,000.00 \$2,110,000.00	Country Club Road Reconstruction - Construction	2025

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1265		
Expenditure Name	CTY EB Roundabout	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$500,000.00 \$500,000.00	Storm Sewer	2023
Expenditure	\$500,000.00 \$500,000.00	CTY EB Roundabout	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	785		
Expenditure Name	Division - Norwood to Northern Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	770,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$770,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$770,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$770,000.00	Storm Sewer	2026
	\$770,000.00		
Expenditure	\$770,000.00	Division - Norwood to Northern Reconstruction	2026
	\$770,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	805		
Expenditure Name	Elmore Street - N. Chestnut to Gray Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,825,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,825,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,825,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,825,000.00 \$1,825,000.00	Storm Sewer	2025
Expenditure	\$1,825,000.00 \$1,825,000.00	Elmore Street - N. Chestnut to Gray Reconstruction	2025

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1176		
Expenditure Name	Emilie Street - S Webster to Roosevelt	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	510,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$510,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$510,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$510,000.00	Storm Sewer	2027
	\$510,000.00		
Expenditure	\$510,000.00	Emilie Street - S Webster to Roosevelt	2027
	\$510,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	760		
Expenditure Name	Finger Road - Superior to Challenger Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	440,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$440,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$440,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$440,000.00	Storm Sewer	2023
	\$440,000.00		
Expenditure	\$440,000.00	Finger Road - Superior to Challenger Reconstruction	2023
	\$440,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1277		
Expenditure Name	Hinkle Street - Frontage Road to Hutson	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	745,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$745,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$745,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$745,000.00	Storm Sewer	2026
	\$745,000.00		
Expenditure	\$745,000.00	Hinkle Street - Frontage Road to Hutson	2026
	\$745,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	795		
Expenditure Name	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	390,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$390,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$390,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$390,000.00	Storm Sewer	2025
	\$390,000.00		
Expenditure	\$390,000.00	Hinkle Street - N. Frontage Road to W. Mason Reconstruction	2025
	\$390,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	766		
Expenditure Name	Howard Avenue - Ashland to Oakland Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,110,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,110,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,110,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,110,000.00	Storm Sewer	2023
	\$1,110,000.00		
Expenditure	\$1,110,000.00	Howard Avenue - Ashland to Oakland Reconstruction	2023
	\$1,110,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1178		
Expenditure Name	Mather Street - Gray to Locust	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,945,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,945,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,945,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,945,000.00 \$1,945,000.00	Storm Sewer	2027
Expenditure	\$1,945,000.00 \$1,945,000.00	Mather Street - Gray to Locust	2027

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1181		
Expenditure Name	Mini Storm Sewers - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Mini Storm Sewer

Justification Information

Mini Storm Sewer

MUNIS Financial Information

Funding Source	<u>\$650,000.00</u>	Storm Sewer	2027
	\$650,000.00		
Expenditure	<u>\$650,000.00</u>	Mini Storm Sewers - Citywide	2027
	\$650,000.00		

How will this improve our service level and efficiency

Mini Storm Sewer

CIP-Expenditure

<i>City Expenditure ID</i>	1091		
Expenditure Name	Mini Storm Sewers - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Mini Storm Sewer

Justification Information

Mini Storm Sewer

MUNIS Financial Information

Funding Source	<u>\$650,000.00</u>	Storm Sewer	2026
	\$650,000.00		
Expenditure	<u>\$650,000.00</u>	Mini Storm Sewers - Citywide	2026
	\$650,000.00		

How will this improve our service level and efficiency

Mini Storm Sewer

CIP-Expenditure

<i>City Expenditure ID</i>	663		
Expenditure Name	Mini Storm Sewers - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Mini Storm Sewer

Justification Information

Mini Storm Sewer

MUNIS Financial Information

Funding Source	<u>\$650,000.00</u>	Storm Sewer	2025
	\$650,000.00		
Expenditure	<u>\$650,000.00</u>	Mini Storm Sewers - Citywide	2025
	\$650,000.00		

How will this improve our service level and efficiency

Mini Storm Sewer

CIP-Expenditure

<i>City Expenditure ID</i>	662		
Expenditure Name	Mini Storm Sewers - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Mini Storm Sewer

Justification Information

Mini Storm Sewer

MUNIS Financial Information

Funding Source	\$650,000.00	Storm Sewer	2024
	\$650,000.00		
Expenditure	\$650,000.00	Mini Storm Sewers - Citywide	2024
	\$650,000.00		

How will this improve our service level and efficiency

Mini Storm Sewer

CIP-Expenditure

<i>City Expenditure ID</i>	661		
Expenditure Name	Mini Storm Sewers - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	650,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$650,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$650,000.00

Description of Expenditure

Mini Storm Sewer

Justification Information

Mini Storm Sewer

MUNIS Financial Information

Funding Source	\$650,000.00	Storm Sewer	2023
	\$650,000.00		
Expenditure	\$650,000.00	Mini Storm Sewers - Citywide	2023
	\$650,000.00		

How will this improve our service level and efficiency

Mini Storm Sewer

CIP-Expenditure

<i>City Expenditure ID</i>	1264		
Expenditure Name	N Irwin - St Clair to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	85,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$85,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$85,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$85,000.00	Storm Sewer	2023
	\$85,000.00		
Expenditure	\$85,000.00	N Irwin - St Clair to N Termini	2023
	\$85,000.00		

How will this improve our service level and efficiency

efficiency

<u>City Expenditure ID</u>		769	
Expenditure Name	Oakland - Howard to Seymour Ct. Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1
<u>Department Details</u>			
Department	Storm Sewer	Department Head	Steven Grenier
		Project Contact	James Brunette
<u>Budget Information</u>			
Add/Replace		Replacing Asset	Mileage 0
Useful Life 0		Condition	Age of Equipment 0
<u>Financial Information</u>			
Total Project Cost			
Initial Cost	310,000.00		
Maintenace/Cost of Operation	\$0.00		
Maintenance Cost Over 5 years	\$0.00		
TOTAL INVESTMENT	\$310,000.00		
Est Salvage Value of Asset	\$0.00		
EST INITIAL INVESTMENT	\$310,000.00		
Description of Expenditure			
description			
Justification Information			
justification			
<u>MUNIS Financial Information</u>			
Funding Source	\$310,000.00	Storm Sewer	2023
	\$310,000.00		
Expenditure	\$310,000.00	Oakland - Howard to Seymour Ct. Reconstruction	2023
	\$310,000.00		
<u>How will this improve our service level and efficiency</u>			
efficiency			

CIP-Expenditure

<i>City Expenditure ID</i>	789		
Expenditure Name	Oxford - Dousman to Reed Reconstruction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	260,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$260,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$260,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$260,000.00	Storm Sewer	2024
	\$260,000.00		
Expenditure	\$260,000.00	Oxford - Dousman to Reed Reconstruction	2024
	\$260,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1223		
Expenditure Name	Pearl Street - Walnut to South Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$500,000.00	TIF Funding	2023
	\$500,000.00		
Expenditure	\$500,000.00	Pearl Street - Walnut to South Termini	2023
	\$500,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	792		
Expenditure Name	Reed - Oxford to Allard Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	155,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$155,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$155,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$155,000.00 \$155,000.00	Storm Sewer	2024
Expenditure	\$155,000.00 \$155,000.00	Reed - Oxford to Allard Reconstruction	2024

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1092		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	900,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$900,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$900,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$900,000.00	Storm Sewer	2026
	\$900,000.00		
Expenditure	\$900,000.00	Resurfacing Program	2026
	\$900,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1182		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	900,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$900,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$900,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$900,000.00 \$900,000.00	Storm Sewer	2027
Expenditure	\$900,000.00 \$900,000.00	Resurfacing Program	2027

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	707		
Expenditure Name	Resurfacing Program		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	900,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$900,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$900,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$900,000.00 \$900,000.00	Storm Sewer	2025
Expenditure	\$900,000.00 \$900,000.00	Resurfacing Program	2025

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	706		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	900,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$900,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$900,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$900,000.00 \$900,000.00	Storm Sewer	2024
Expenditure	\$900,000.00 \$900,000.00	Resurfacing Program	2024

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	705		
Expenditure Name	Resurfacing Program	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	900,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$900,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$900,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$900,000.00 \$900,000.00	Storm Sewer	2023
Expenditure	\$900,000.00 \$900,000.00	Resurfacing Program	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1261		
Expenditure Name	S Maple - 9th to N Termini	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	420,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$420,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$420,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$420,000.00	Storm Sewer	2023
	\$420,000.00		
Expenditure	\$420,000.00	S Maple - 9th to N Termini	2023
	\$420,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1280		
Expenditure Name	S Maple Ave - Mather to Phoebe	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	320,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$320,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$320,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$320,000.00	Storm Sewer	2026
	\$320,000.00		
Expenditure	\$320,000.00	S Maple Ave - Mather to Phoebe	2026
	\$320,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1274		
Expenditure Name	S Maple Avenue - Kellog to Mather	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	525,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$525,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$525,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$525,000.00	Storm Sewer	2025
	\$525,000.00		
Expenditure	\$525,000.00	S Maple Avenue - Kellog to Mather	2025
	\$525,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1271		
Expenditure Name	S Maple Avenue - Walnut to Kellogg	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	755,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$755,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$755,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$755,000.00	Storm Sewer	2024
	\$755,000.00		
Expenditure	\$755,000.00	S Maple Avenue - Walnut to Kellogg	2024
	\$755,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1177		
Expenditure Name	S. Roosevelt St - Eliza to Grignon	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	450,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$450,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$450,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$450,000.00	Storm Sewer	2027
	\$450,000.00		
Expenditure	\$450,000.00	S. Roosevelt St - Eliza to Grignon	2027
	\$450,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	798		
Expenditure Name	School Place - 13th to Oak Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	385,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$385,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$385,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$385,000.00 Storm Sewer 2023
	\$385,000.00
Expenditure	\$385,000.00 School Place - 13th to Oak Reconstruction 2023
	\$385,000.00

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	763		
Expenditure Name	School Place - S. Ashland to W. Cul-de-sac Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	385,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$385,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$385,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$385,000.00	Storm Sewer	2023
	\$385,000.00		
Expenditure	\$385,000.00	School Place - S. Ashland to W. Cul-de-sac Reconstruction	2023
	\$385,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	731		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	Storm Sewer	2025
Expenditure	\$400,000.00 \$400,000.00	Sewer Repairs - Citywide	2025

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	729		
Expenditure Name	Sewer Repairs - Citywide		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	Storm Sewer	2023
Expenditure	\$400,000.00 \$400,000.00	Sewer Repairs - Citywide	2023

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	730		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$400,000.00 \$400,000.00	Storm Sewer	2024
Expenditure	\$400,000.00 \$400,000.00	Sewer Repairs - Citywide	2024

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1185		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$400,000.00	Storm Sewer	2027
	\$400,000.00		
Expenditure	\$400,000.00	Sewer Repairs - Citywide	2027
	\$400,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1105		
Expenditure Name	Sewer Repairs - Citywide	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$400,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$400,000.00	Storm Sewer	2026
	\$400,000.00		
Expenditure	\$400,000.00	Sewer Repairs - Citywide	2026
	\$400,000.00		

How will this improve our service level and efficiency

Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	691		
Expenditure Name	Seymour Park West Stormwater Facility - Construction	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Flood	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	3,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$3,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$3,000,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$3,000,000.00	Storm Sewer	2023
	\$3,000,000.00		
Expenditure	\$3,000,000.00	Seymour Park West Stormwater Facility - Construction	2023
	\$3,000,000.00		

How will this improve our service level and efficiency

efficiency

<u>City Expenditure ID</u>		776	
Expenditure Name	Spring Street - Madison to Monroe Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1
<u>Department Details</u>			
Department	Storm Sewer	Department Head	Steven Grenier
		Project Contact	James Brunette
<u>Budget Information</u>			
Add/Replace		Replacing Asset	Mileage 0
Useful Life 0		Condition	Age of Equipment 0
<u>Financial Information</u>			
Total Project Cost			
Initial Cost	155,000.00		
Maintenace/Cost of Operation	\$0.00		
Maintenance Cost Over 5 years	\$0.00		
TOTAL INVESTMENT	\$155,000.00		
Est Salvage Value of Asset	\$0.00		
EST INITIAL INVESTMENT	\$155,000.00		
Description of Expenditure			
description			
Justification Information			
justification			
<u>MUNIS Financial Information</u>			
Funding Source	\$155,000.00	Storm Sewer	2023
	\$155,000.00		
Expenditure	\$155,000.00	Spring Street - Madison to Monroe Reconstruction	2023
	\$155,000.00		
<u>How will this improve our service level and efficiency</u>			
efficiency			

CIP-Expenditure

<i>City Expenditure ID</i>	782		
Expenditure Name	Woodlawn - Shawano to Dousman Reconstruction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	435,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$435,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$435,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$435,000.00	Storm Sewer	2024
	\$435,000.00		
Expenditure	\$435,000.00	Woodlawn - Shawano to Dousman Reconstruction	2024
	\$435,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	692		
Expenditure Name	Van Beek Stormwater Facility - R/W Costs	City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Flood	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	1,600,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$1,600,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$1,600,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$1,600,000.00 \$1,600,000.00	Storm Sewer	2023
Expenditure	\$1,600,000.00 \$1,600,000.00	Van Beek Storwater Facility - R/W Costs	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	682		
Expenditure Name	Storm Water Facility Vegetation Maintenance		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Flood	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	75,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$75,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$75,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$75,000.00 \$75,000.00	Storm Sewer	2023
Expenditure	\$75,000.00 \$75,000.00	Storm Water Facility Vegetation Maintenance	2023

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1095		
Expenditure Name	Van Beek Stormwater Facility - Construction		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Flood	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Matt Heckenlaible
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,000,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$2,000,000.00 \$2,000,000.00	Storm Sewer	2024
Expenditure	\$2,000,000.00 \$2,000,000.00	Van Beek Stormwater Facility - Construction	2024

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	1268		
Expenditure Name	Westway Drive - Hillcrest Drive to Pleasant Lane		City Project ID 0
Expenditure Type	MAJ	Expenditure Status	ACTIVE
Category	Roads	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	James Brunette
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Budget Information

Add/Replace		Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	40,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$40,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

description

Justification Information

justification

MUNIS Financial Information

Funding Source	\$40,000.00	Storm Sewer	2024
	\$40,000.00		
Expenditure	\$40,000.00	Westway Drive - Hillcrest Drive to Pleasant Lane	2024
	\$40,000.00		

How will this improve our service level and efficiency

efficiency

CIP-Expenditure

<u>City Expenditure ID</u>	1294			
Expenditure Name	Storm Transfer In		City Project ID	0
Expenditure Type	MAJ	Expenditure Status	ACTIVE	
Category	Roads	Priority	1	

Department Details

Department	Storm Sewer	Department Head	Project Contact
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Budget Information

Add/Replace		Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	2,000,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$2,000,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$2,000,000.00

Description of Expenditure

Description

Justification Information

Justification

MUNIS Financial Information

Funding Source	\$2,000,000.00 Storm Transfer In	2023
	\$2,000,000.00	

How will this improve our service level and efficiency

Efficiency

Equipment Replacement Projects By Year

Department	Finance Description	2023	2024	2025	2026	2027	Total
Clerk / Treasurers	GENERAL LEVY:						
	2 New Election Tabulators			\$13,043			\$13,043
	44 Election Tabulators			\$286,957			\$286,957
	DepartmentTotal			\$300,000			\$300,000
IT	ArcServe Backup	\$32,000	\$32,000	\$32,000	\$32,000		\$128,000
	Core Switch/Router		\$30,000				\$30,000
	DataCenter		\$500,000				\$500,000
	DR Site - Air Conditioner		\$6,000				\$6,000
	Firewall		\$15,000				\$15,000
	MDT Rotation - Police - 46 Qty		\$276,000				\$276,000
	DepartmentTotal	\$32,000	\$859,000	\$32,000	\$32,000		\$955,000
Police	Hand Held Radios	\$78,000	\$80,000	\$82,000	\$82,000	\$83,000	\$405,000
	Mobile Radios	\$24,500	\$25,000	\$27,000	\$27,000	\$28,000	\$131,500
	Radio Repeater	\$50,000					\$50,000
	Security Camera Replacement	\$12,000	\$12,000	\$14,000	\$14,000	\$15,000	\$67,000
	DepartmentTotal	\$164,500	\$117,000	\$123,000	\$123,000	\$126,000	\$653,500
Fire	Ballistic Gear				\$201,500		\$201,500
	Base Radio - Station 8	\$17,900					\$17,900
	Commercial Dishwasher - Station 5		\$17,000				\$17,000
	Commercial Dishwasher Station 4				\$17,000		\$17,000
	Commercial Dishwasher Station 7			\$17,700			\$17,700
	Commercial Water Heater - Station 4		\$11,200				\$11,200
	Extrication Equipment			\$191,450			\$191,450
	Fleet Modems			\$153,000			\$153,000
	Gear Washer/Dryer - Station 4	\$25,000					\$25,000
	Gear Washer/Dryer - Station 6	\$25,000					\$25,000
	Hazmat Mass Spec	\$140,500					\$140,500
	Mobile Data Computer Replacement					\$251,000	\$251,000
	Mobile Data Computers Fire			\$234,500			\$234,500
	New Water Heater - Fire Shop				\$6,200		\$6,200
	New Water Heater - Station 6 (North)		\$12,800				\$12,800
	New Water Heater - Station 7		\$11,600				\$11,600
	Radio Firmware/Tune		\$15,500		\$16,950		\$32,450
	Thermal Imaging Cameras		\$136,710				\$136,710
	Video Conference			\$196,500			\$196,500
	Water Heater Station 1			\$13,610			\$13,610
	Water Heater Station 3			\$13,610			\$13,610
	Water Rescue Suits				\$20,000		\$20,000
	DepartmentTotal	\$208,400	\$204,810	\$820,370	\$261,650	\$251,000	\$1,746,230

Department	Finance Description	2023	2024	2025	2026	2027	Total
DPW	Brush cutter	\$5,500					\$5,500
	Floor scrubber	\$13,000					\$13,000
	Hydraulic broom	\$6,500					\$6,500
	Pallet forks	\$9,200					\$9,200
	Tilt-bed trailer	\$40,000					\$40,000
	Traffic signal conflict monitor tester	\$12,000					\$12,000
	Trailer mounted air compressor	\$32,000					\$32,000
	Zero-turn mower	\$13,800					\$13,800
	DepartmentTotal	\$132,000					\$132,000
Parks	10,000 GVW Bobcat Trailer - Unit 112			\$11,500			\$11,500
	10,000 GVW Bobcat Trailer - Unit 194	\$10,500					\$10,500
	10,000 GVW Bobcat Trailer - Unit 288		\$11,500				\$11,500
	16' Gangmower w/Cab - Unit 104	\$136,400					\$136,400
	16' Gangmower with cab - Unit 138				\$163,900		\$163,900
	180 HP 18" Capapcity towable brush chipper - Unit 210			\$109,500			\$109,500
	180 hp 18" towable brush chipper - 212		\$115,500				\$115,500
	60" Mower - Unit 107	\$24,500					\$24,500
	72" DECK MOWER - 137				\$28,500		\$28,500
	72" Deck Mower - Unit 125			\$27,000			\$27,000
	72" Deck Mower - Unit 129	\$26,500					\$26,500
	72" Deck Mower - Unit 132		\$26,000				\$26,000
	72" DECK MOWER W/ CAB AND BROOM - 180					\$42,500	\$42,500
	Bobcat Loader - unit 219	\$67,000					\$67,000
	Bobcat/Toolcat - Unit 237				\$103,400		\$103,400
	Golf Cart - Unit 145		\$19,500				\$19,500
	Self Propelled Line Striper - Unit 396					\$53,200	\$53,200
	Telescopic Forklift - Unit 358		\$195,000				\$195,000
	Toolcat with Snowblower and Broom - Unit 234			\$98,500			\$98,500
	Towable 250CMF Compressor - Unit 457		\$63,500				\$63,500
	Towable Compressor - Unit 457		\$63,500				\$63,500
	Towable Stump Grinder - 118	\$88,500					\$88,500
	WIDE TRACK SNOWMOBILE - UNIT 117				\$19,900		\$19,900
	Wildlife Sanctuary - Replace Walk In Freezers					\$60,000	\$60,000
	DepartmentTotal	\$353,400	\$494,500	\$246,500	\$315,700	\$155,700	\$1,565,800
GENERAL LEVY TOTALS		\$890,300	\$1,675,310	\$1,521,870	\$732,350	\$532,700	\$5,352,530

Department	Finance Description	2023	2024	2025	2026	2027	Total
	OTHER FUNDING SOURCES:						
Sanitary Sewer	CleverScan manhole structure scanning device				\$107,000		\$107,000
	Sewer bypass pumping pipes (x64)	\$45,000					\$45,000
	Sewer camera and tractor device	\$51,500					\$51,500
	Sewer inspection CCTV system				\$118,000		\$118,000
	SLRAT sewer evaluation system				\$39,000		\$39,000
	SLRAT sewer inspection device				\$32,500		\$32,500
	DepartmentTotal	\$96,500			\$296,500		\$393,000
Parking Utility	PARCS equipment					\$846,000	\$846,000
	Parking meters (Phase 2)	\$60,000					\$60,000
	Security cameras	\$12,000					\$12,000
	Ticket writer equipment		\$57,000				\$57,000
	DepartmentTotal	\$72,000	\$57,000			\$846,000	\$975,000
Storm Sewer	Pressure washer trailer				\$34,700		\$34,700
	DepartmentTotal				\$34,700		\$34,700
	OTHER FUNDING SOURCES TOTALS	\$168,500	\$57,000		\$331,200	\$846,000	\$1,402,700
	TOTAL PROJECTS BY YEAR	\$1,058,800	\$1,732,310	\$1,521,870	\$1,063,550	\$1,378,700	\$6,755,230

CIP-Expenditure

<i>City Expenditure ID</i>	75		
Expenditure Name	2 New Election Tabulators		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Clerk / Treasurers	Department Head	Celestine Jeffreys	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	0	Mileage	0
Useful Life	10	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	13,043.00
Maintenace/Cost of Operation	\$565.00
Maintenance Cost Over 5 years	\$2,825.00
TOTAL INVESTMENT	\$15,868.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$13,043.00

Description of Expenditure

ELECTION TABULATORS-DS200

Justification Information

We are currently using 2 of the County's tabulators but need to buy two more when we replace the original tabulators
--

MUNIS Financial Information

Funding Source	\$13,043.00	General Levy Borrowing	2025
	\$13,043.00		
Expenditure	\$13,043.00	2 New Election Tabulators	2025
	\$13,043.00		

How will this improve our service level and efficiency

New equipment is needed for accurate, fair and secure elections.
--

CIP-Expenditure

<i>City Expenditure ID</i>	74			
Expenditure Name	44 New Election Tabulators			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Clerk / Treasurers	Department Head	KRIS TESKE	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 0
Useful Life	10	Condition	Good	Age of Equipment 7

Financial Information

Total Project Cost	
Initial Cost	286,957.00
Maintenace/Cost of Operation	\$12,435.00
Maintenance Cost Over 5 years	\$62,175.00
TOTAL INVESTMENT	\$349,132.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$286,957.00

Description of Expenditure

44 new election tabulators - DS200

Justification Information

These computers are at the end of their useful life.
--

MUNIS Financial Information

Funding Source	<u>\$286,957.00</u>	General Levy Borrowing	2025
	\$286,957.00		
Expenditure	<u>\$286,957.00</u>	44 Election Tabulators	2025
	\$286,957.00		

How will this improve our service level and efficiency

New equipment is needed for accurate, fair and secure elections.
--

CIP-Expenditure

<i>City Expenditure ID</i>	119		
Expenditure Name	ArcServe Backup	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Information Technology	Department Head	Mike Hronek	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	119	Mileage	0
Useful Life	5	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	178,725.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$178,725.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$178,725.00

Description of Expenditure

ArcServe BACKUP

Justification Information

End of useful life

MUNIS Financial Information

Funding Source	\$32,000.00	Operating Budget - IT	2023
Funding Source	\$32,000.00	Operating Budget - IT	2024
Funding Source	\$32,000.00	Operating Budget - IT	2025
Funding Source	\$32,000.00	Operating Budget - IT	2026
	\$128,000.00		
Expenditure	\$32,000.00	ArcServe Backup	2023
Expenditure	\$32,000.00	ArcServe Backup	2024
Expenditure	\$32,000.00	ArcServe Backup	2025
Expenditure	\$32,000.00	ArcServe Backup	2026
	\$128,000.00		

How will this improve our service level and efficiency

Required to maintain historical electronic records
--

CIP-Expenditure

<i>City Expenditure ID</i>	127			
Expenditure Name	DataCenter Replacement			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Information Technology	Department Head	Mike Hronek	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage 0
Useful Life	5	Condition	Poor	Age of Equipment 5

Financial Information

Total Project Cost	
Initial Cost	500,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$500,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$500,000.00

Description of Expenditure

DataCenter Replacement

Justification Information

End of useful life

MUNIS Financial Information

Funding Source	\$500,000.00	ARPA	2024
	\$500,000.00		
Expenditure	\$500,000.00	DataCenter	2024
	\$500,000.00		

How will this improve our service level and efficiency

Required for data storage

CIP-Expenditure

<i>City Expenditure ID</i>	452		
Expenditure Name	Core Switch/Router - City Hall 2022		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Information Technology	Department Head	MIKE HRONEK	Project Contact	Mike Hronek
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Budget Information

Add/Replace	Replace	Replacing Asset	452	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	30,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$30,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$30,000.00

Description of Expenditure

RECALLING & CORE SWITCH/ROUTER - CITY HALL
--

Justification Information

Replacement, upgrades and end of useful life
--

MUNIS Financial Information

Funding Source	\$30,000.00	General Levy Borrowing	2024
	\$30,000.00		
Expenditure	\$30,000.00	Core Switch/Router	2024
	\$30,000.00		

How will this improve our service level and efficiency

Maintains electronic communications

CIP-Expenditure

<i>City Expenditure ID</i>	122		
Expenditure Name	DR Site - Air Conditioner		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Information Technology	Department Head	Mike Hronek	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	10	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	6,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$6,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$6,000.00

Description of Expenditure

DR SITE - AIR CONDITIONER

Justification Information

End of useful life

MUNIS Financial Information

Funding Source	\$6,000.00	General Levy Borrowing	2024
	\$6,000.00		
Expenditure	\$6,000.00	DR Site - Air Conditioner	2024
	\$6,000.00		

How will this improve our service level and efficiency

Required to cool room where expensive equipment is in use.
--

CIP-Expenditure

<u>City Expenditure ID</u>	126			
Expenditure Name	Firewall		City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Information Technology	Department Head	Mike Hronek	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	none	Mileage	1
Useful Life	10	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	15,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$15,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$15,000.00

Description of Expenditure

FIREWALL

Justification Information

End of Useful life

MUNIS Financial Information

Funding Source	\$15,000.00	General Levy Borrowing	2024
	\$15,000.00		
Expenditure	\$15,000.00	Firewall	2024
	\$15,000.00		

How will this improve our service level and efficiency

Required for data security

CIP-Expenditure

<i>City Expenditure ID</i>	441		
Expenditure Name	MDT Rotation 2024	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Information Technology	Department Head	Mike Hronek	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	5	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	276,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$276,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$276,000.00

Description of Expenditure

MDT ROTATION

Justification Information

End of useful life

MUNIS Financial Information

Funding Source	\$276,000.00	General Levy Borrowing	2024
	\$276,000.00		
Expenditure	\$276,000.00	MDT Rotation - Police - 46 Qty	2024
	\$276,000.00		

How will this improve our service level and efficiency

Electronic burn out and the maintenance becomes more then the purchase of new equipment

CIP-Expenditure

<i>City Expenditure ID</i>	1038				
Expenditure Name	Hand Held Radios 2026			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	82,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$82,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$82,000.00

Description of Expenditure

HAND HELD RADIOS

Justification Information

ANNUAL REPLACEMENT OF 20 PER YEAR

MUNIS Financial Information

Funding Source	<u>\$82,000.00</u>	General Levy Borrowing	2026
	\$82,000.00		
Expenditure	<u>\$82,000.00</u>	Hand Held Radios	2026
	\$82,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1039		
Expenditure Name	Mobile Radios 2026	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	27,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$27,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,000.00

Description of Expenditure

Mobile Radios

Justification Information

Annual Replacement of 5 per year

MUNIS Financial Information

Funding Source	<u>\$27,000.00</u>	General Levy Borrowing	2026
	\$27,000.00		
Expenditure	<u>\$27,000.00</u>	Mobile Radios	2026
	\$27,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1207				
Expenditure Name	Mobile Radios 2027			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	28,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$28,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$28,000.00

Description of Expenditure

Mobile Radios

Justification Information

Annual Replacement of 5 per year

MUNIS Financial Information

Funding Source	<u>\$28,000.00</u>	General Levy Borrowing	2027
	\$28,000.00		
Expenditure	<u>\$28,000.00</u>	Mobile Radios	2027
	\$28,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1206				
Expenditure Name	Hand Held Radios 2027			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	83,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$83,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$83,000.00

Description of Expenditure

HAND HELD RADIOS

Justification Information

ANNUAL REPLACEMENT OF 20 PER YEAR

MUNIS Financial Information

Funding Source	<u>\$83,000.00</u>	General Levy Borrowing	2027
	\$83,000.00		
Expenditure	<u>\$83,000.00</u>	Hand Held Radios	2027
	\$83,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	509				
Expenditure Name	Mobile Radios 2025			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	27,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$27,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,000.00

Description of Expenditure

Mobile Radios

Justification Information

Annual Replacement of 5 per year

MUNIS Financial Information

Funding Source	<u>\$27,000.00</u>	General Levy Borrowing	2025
	\$27,000.00		
Expenditure	<u>\$27,000.00</u>	Mobile Radios	2025
	\$27,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	484		
Expenditure Name	Hand Held Radios 2023		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	78,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$78,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$78,000.00

Description of Expenditure

HAND HELD RADIOS

Justification Information

Annual replacement of 20 per year.

MUNIS Financial Information

Funding Source	<u>\$78,000.00</u>	General Levy Borrowing	2023
	\$78,000.00		
Expenditure	<u>\$78,000.00</u>	Hand Held Radios	2023
	\$78,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	485		
Expenditure Name	Hand Held Radios 2024	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	80,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$80,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$80,000.00

Description of Expenditure

HAND HELD RADIOS

Justification Information

Annual replacement of 20 per year.

MUNIS Financial Information

Funding Source	\$80,000.00	General Levy Borrowing	2024
	\$80,000.00		
Expenditure	\$80,000.00	Hand Held Radios	2024
	\$80,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	488		
Expenditure Name	Mobile Radios 2023	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	24,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$24,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$24,500.00

Description of Expenditure

MOBILE RADIOS

Justification Information

Annual replacement of 5 per year.

MUNIS Financial Information

Funding Source	<u>\$24,500.00</u>	General Levy Borrowing	2023
	\$24,500.00		
Expenditure	<u>\$24,500.00</u>	Mobile Radios	2023
	\$24,500.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
--

CIP-Expenditure

<i>City Expenditure ID</i>	489		
Expenditure Name	Mobile Radios 2024	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

MOBILE RADIOS

Justification Information

Annual replacement of 5 per year.

MUNIS Financial Information

Funding Source	<u>\$25,000.00</u>	General Levy Borrowing	2024
	\$25,000.00		
Expenditure	<u>\$25,000.00</u>	Mobile Radios	2024
	\$25,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	508			
Expenditure Name	Hand Held Radios 2025			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	82,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$82,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$82,000.00

Description of Expenditure

HAND HELD RADIOS

Justification Information

ANNUAL REPLACEMENT OF 20 PER YEAR

MUNIS Financial Information

Funding Source	<u>\$82,000.00</u>	General Levy Borrowing	2025
	\$82,000.00		
Expenditure	<u>\$82,000.00</u>	Hand Held Radios	2025
	\$82,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1297				
Expenditure Name	Radio Repeater 2023			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	N/A	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	1

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$50,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$50,000.00

Description of Expenditure

Radio Repeater

Justification Information

Annual replacement of 5 per year.

MUNIS Financial Information

Funding Source	<u>\$50,000.00</u>	General Levy Borrowing	2023
	\$50,000.00		
Expenditure	<u>\$50,000.00</u>	Radio Repeater	2023
	\$50,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	481				
Expenditure Name	Security Camera 2024			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	9999	Mileage	0
Useful Life	10	Condition	Good	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	12,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,000.00

Description of Expenditure

SECURITY CAMERA

Justification Information

Annual Replacement

MUNIS Financial Information

Funding Source	<u>\$12,000.00</u>	Operating Budget	2024
	\$12,000.00		
Expenditure	<u>\$12,000.00</u>	Security Camera Replacement	2024
	\$12,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	480				
Expenditure Name	Security Camera 2023			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	9999	Mileage	0
Useful Life	10	Condition	Good	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	12,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,000.00

Description of Expenditure

SECURITY CAMERA

Justification Information

Annual Replacement

MUNIS Financial Information

Funding Source	<u>\$12,000.00</u>	Operating Budget	2023
	\$12,000.00		
Expenditure	<u>\$12,000.00</u>	Security Camera Replacement	2023
	\$12,000.00		

How will this improve our service level and efficiency

Annual replacement schedule due to life expectancy of equipment.
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CIP-Expenditure

<i>City Expenditure ID</i>	510				
Expenditure Name	Security Camera 2025			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	14,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$14,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$14,000.00

Description of Expenditure

Security Camera Replacment

Justification Information

Annual replacement schedule

MUNIS Financial Information

Funding Source	<u>\$14,000.00</u>	Operating Budget	2025
	\$14,000.00		
Expenditure	<u>\$14,000.00</u>	Security Camera Replacement	2025
	\$14,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1208				
Expenditure Name	Security Cameras 2027			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	15,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$15,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$15,000.00

Description of Expenditure

Security Camera Replacment

Justification Information

Annual replacement schedule

MUNIS Financial Information

Funding Source	<u>\$15,000.00</u>	Operating Budget	2027
	\$15,000.00		
Expenditure	<u>\$15,000.00</u>	Security Camera Replacement	2027
	\$15,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1040				
Expenditure Name	Security Camera 2026			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	14,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$14,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$14,000.00

Description of Expenditure

Security Camera Replacment

Justification Information

Annual replacement schedule

MUNIS Financial Information

Funding Source	<u>\$14,000.00</u>	Operating Budget	2026
	\$14,000.00		
Expenditure	<u>\$14,000.00</u>	Security Camera Replacement	2026
	\$14,000.00		

How will this improve our service level and efficiency

Annual replacement schedule

CIP-Expenditure

<i>City Expenditure ID</i>	1117			
Expenditure Name	Ballistic Gear		City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage	0
Useful Life	5	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	201,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$201,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$201,500.00

Description of Expenditure

50 Sets of Ballistic gear and armor inserts

Justification Information

Ballistic Gear has a life span of 5 years, after which it must be replaced or recertified.
--

MUNIS Financial Information

Funding Source	<u>\$201,500.00</u>	General Levy Borrowing	2026
	\$201,500.00		
Expenditure	<u>\$201,500.00</u>	Ballistic Gear	2026
	\$201,500.00		

How will this improve our service level and efficiency

Allows us to respond to hostile threat incidents with reduced chance of injury or death due to proper personal protective equipment. Maintains current level of service
--

CIP-Expenditure

<i>City Expenditure ID</i>	97			
Expenditure Name	Radios		City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	788,600.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$788,600.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$788,600.00

Description of Expenditure

Portable radio replacement

Justification Information

Replacing aged, highly technological equipment, transition to multiband necessary

MUNIS Financial Information

Funding Source	<u>\$17,900.00</u>	General Levy Borrowing	2023
	\$17,900.00		
Expenditure	<u>\$17,900.00</u>	Base Radio - Station 8	2023
	\$17,900.00		

How will this improve our service level and efficiency

Replaces outdated equipment. Allow communications with all agencies of various radio types
--

CIP-Expenditure

<i>City Expenditure ID</i>	89		
Expenditure Name	Commercial Dishwasher ST 5 NEW UNIT		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	0	Mileage	0
Useful Life	10	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	17,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$17,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$17,000.00

Description of Expenditure

NEW COMMERCIAL DISHWASHER - STATION 5; includes dishwasher, plumbing for grease trap, and installation
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Justification Information

These dishwashers reach temperatures that are capable of killing viruses and bacteria that often are not killed by water temperatures found when hand washing dishes. Additionally, they are found to be far more thorough than handwashing.
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MUNIS Financial Information

Funding Source	<u>\$17,000.00</u>	General Levy Borrowing	2024
	\$17,000.00		
Expenditure	<u>\$17,000.00</u>	Commercial Dishwasher - Station 5	2024
	\$17,000.00		

How will this improve our service level and efficiency

This will improve efficiency by reducing the transmission of viruses and bacteria amongst personnel working in a station. The communal setting of a fire station can lead to outbreaks of illness, causing sick leave and medical expenses.

CIP-Expenditure

<i>City Expenditure ID</i>	933		
Expenditure Name	Commercial Dishwasher ST 4 NEW UNIT		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	0	Mileage	0
Useful Life	10	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	17,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$17,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$17,000.00

Description of Expenditure

NEW COMMERCIAL DISHWASHER - STATION 4; includes dishwasher, plumbing for grease trap, and installation
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Justification Information

These dishwashers reach temperatures that are capable of killing viruses and bacteria that often are not killed by water temperatures found when hand washing dishes. Additionally, they are found to be far more thorough than handwashing.
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MUNIS Financial Information

Funding Source	<u>\$17,000.00</u>	General Levy Borrowing	2026
	\$17,000.00		
Expenditure	<u>\$17,000.00</u>	Commercial Dishwasher Station 4	2026
	\$17,000.00		

How will this improve our service level and efficiency

This will improve efficiency by reducing the transmission of viruses and bacteria amongst personnel working in a station. The communal setting of a fire station can lead to outbreaks of illness, causing sick leave and medical expenses.

CIP-Expenditure

<i>City Expenditure ID</i>	858		
Expenditure Name	Commercial Dishwasher ST 7 - NEW UNIT		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Building	Priority	2

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	17,700.00
Maintenace/Cost of Operation	\$50.00
Maintenance Cost Over 5 years	\$250.00
TOTAL INVESTMENT	\$17,950.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$17,700.00

Description of Expenditure

Purchase, plumbing, and installation of Commercial Dishwasher at Station 7.

Justification Information

All Fire Stations are being supplied with commercial dishwashers. The dishwashers reach temperatures high enough to sanitize the dishes. This helps to reduce transmission of germs and illness in the communal setting of a fire station. It provides a safer work environment for personnel. It is not uncommon for illness to spread quickly in a fire station given exposure to ill patients and 24 hour exposure to each other.
--

MUNIS Financial Information

Funding Source	<u>\$17,700.00</u>	General Levy Borrowing	2025
	\$17,700.00		
Expenditure	<u>\$17,700.00</u>	Commercial Dishwasher Station 7	2025
	\$17,700.00		

How will this improve our service level and efficiency

Reduced water usage. Improved sanitization and a safer working environment should help to reduce illness amongst the workforce.

CIP-Expenditure

<i>City Expenditure ID</i>	98		
Expenditure Name	Water Heater ST 4	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	18

Financial Information

Total Project Cost	
Initial Cost	11,200.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$11,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$11,200.00

Description of Expenditure

WATER HEATER - STATION 4

Justification Information

Replacing end of life equipment. Current water heater is original to the building. This was deferred in 2021, pushed out to 2024.

MUNIS Financial Information

Funding Source	<u>\$11,200.00</u>	General Levy Borrowing	2024
	\$11,200.00		
Expenditure	<u>\$11,200.00</u>	Commercial Water Heater - Station 4	2024
	\$11,200.00		

How will this improve our service level and efficiency

Allow for continued maintenance of station equipment on a planned basis rather than emergency replacement after equipment fails.
--

CIP-Expenditure

<i>City Expenditure ID</i>	860			
Expenditure Name	Extrication Equipment			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	10	Condition	Fair	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	191,450.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$193,950.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$191,450.00

Description of Expenditure

Replace vehicle extrication equipment ("Jaws of Life")
--

Justification Information

Extrication equipment technology changes rapidly over time. The materials used in vehicle and machinery construction are changing constantly and require higher hydraulic pressures and use different metals to allow for cutting and bending of materials used in the manufacture of vehicles and machinery. Without regular replacement, there may be metals and materials that we cannot cut or bend and we may not be able to rescue a person entrapped or entangled in a vehicle or machine.

MUNIS Financial Information

Funding Source	\$191,450.00 \$191,450.00	General Levy Borrowing	2025
Expenditure	\$191,450.00 \$191,450.00	Extrication Equipment	2025

How will this improve our service level and efficiency

Regular replacement of this equipment allows us to maintain our ability to quickly rescue a person from vehicle accident or from a machine that they may be entangled in.

CIP-Expenditure

<i>City Expenditure ID</i>	942				
Expenditure Name	Fleet Modems			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	Robert Goplin
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	5	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	153,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$153,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$153,000.00

Description of Expenditure

Fleet modems

Justification Information

Fleet modems

MUNIS Financial Information

Funding Source	<u>\$153,000.00</u>	General Levy Borrowing	2025
	\$153,000.00		
Expenditure	<u>\$153,000.00</u>	Fleet Modems	2025
	\$153,000.00		

How will this improve our service level and efficiency

Fleet modems

CIP-Expenditure

<i>City Expenditure ID</i>	92			
Expenditure Name	Gear Washer/Dryer ST 4			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 0
Useful Life	15	Condition	Fair	Age of Equipment 8

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

Turnout Gear washer/extractor and dryer; commercial grade

Justification Information

These washers and dryers are commercial grade and able to withstand the weight of turnout gear and other response equipment. The washer's spin at very high RPM's in order to extract the carcinogenic particulates left in the gear after a fire and remove them. These carcinogens are found to be a leading cause of cancer amongst firefighters due to repeated contact with them each time they wear their gear. Personnel are required to wash their gear after every fire in order to reduce their exposure.

MUNIS Financial Information

Funding Source	\$25,000.00 \$25,000.00	General Levy Borrowing	2023
Expenditure	\$25,000.00 \$25,000.00	Gear Washer/Dryer - Station 4	2023

How will this improve our service level and efficiency

This will maintain our current level of service. Reduced exposure to carcinogens will reduce the city's exposure to workers' compensation liability. Additionally, clean turnout gear is more likely to last its expected life cycle and not have to be replaced early.

CIP-Expenditure

<i>City Expenditure ID</i>	93			
Expenditure Name	Gear Washer/Dryer ST 6			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	15	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	25,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$25,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$25,000.00

Description of Expenditure

Turnout Gear washer/extractor and dryer; commercial grade

Justification Information

These washers and dryers are commercial grade and able to withstand the weight of turnout gear and other response equipment. The washer's spin at very high RPM's in order to extract the carcinogenic particulates left in the gear after a fire and remove them. These carcinogens are found to be a leading cause of cancer amongst firefighters due to repeated contact with them each time they wear their gear. Personnel are required to wash their gear after every fire in order to reduce their exposure.

MUNIS Financial Information

Funding Source	\$25,000.00 \$25,000.00	General Levy Borrowing	2023
Expenditure	\$25,000.00 \$25,000.00	Gear Washer/Dryer - Station 6	2023

How will this improve our service level and efficiency

This will maintain our current level of service. Reduced exposure to carcinogens will reduce the city's exposure to workers' compensation liability. Additionally, clean turnout gear is more likely to last its expected life cycle and not have to be replaced early.

CIP-Expenditure

<i>City Expenditure ID</i>	96			
Expenditure Name	Radio Firmware/Tune			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 0
Useful Life	5	Condition	Good	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	16,950.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$16,950.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$16,950.00

Description of Expenditure

Radio Firmware/Tune

Justification Information

Software updates are necessary for the radios to continue to work properly.

MUNIS Financial Information

Funding Source	<u>\$16,950.00</u>	General Levy Borrowing	2026
	\$16,950.00		
Expenditure	<u>\$16,950.00</u>	Radio Firmware/Tune	2026
	\$16,950.00		

How will this improve our service level and efficiency

This will allow us to continue to communicate via radio effectively and efficiently with all other public safety agencies in the county.
--

CIP-Expenditure

<i>City Expenditure ID</i>	99			
Expenditure Name	Water Heater ST 6			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 0
Useful Life	10	Condition	Fair	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	12,800.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,800.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,800.00

Description of Expenditure

WATER HEATER - STATION 6

Justification Information

Replacing end-of-life equipment. Changing to commercial grade water heater, residential is insufficient and not warrantied for commercial use.
--

MUNIS Financial Information

Funding Source	<u>\$12,800.00</u>	General Levy Borrowing	2024
	\$12,800.00		
Expenditure	<u>\$12,800.00</u>	New Water Heater - Station 6 (North)	2024
	\$12,800.00		

How will this improve our service level and efficiency

A more efficient water heater will reduce operating costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	100			
Expenditure Name	Water Heater ST 7		City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	11,600.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$11,600.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$11,600.00

Description of Expenditure

WATER HEATER - STATION 7

Justification Information

Replacing end of life equipment. This was deferred in 2021, moved to 2022

MUNIS Financial Information

Funding Source	<u>\$11,600.00</u>	General Levy Borrowing	2024
	\$11,600.00		
Expenditure	<u>\$11,600.00</u>	New Water Heater - Station 7	2024
	\$11,600.00		

How will this improve our service level and efficiency

Allow for continued maintenance of station equipment on a planned basis rather than emergency replacement after equipment fails.
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CIP-Expenditure

<i>City Expenditure ID</i>	106			
Expenditure Name	HazMat Specialty Equipment			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	10	Condition	Poor	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	140,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$140,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$140,500.00

Description of Expenditure

HAZMAT MASS SPEC

Justification Information

This is a sophisticated piece of equipment that allows hazardous materials technicians to identify unknown substances to determine whether or not they are a hazard to people. This is a necessary piece of equipment for the hazardous materials team and is regularly deployed to Lambeau Field on game days and other special events as well as being used routinely by law enforcement to identify drugs. This technology advances rapidly which is why the lifespan of this equipment is brief.
--

MUNIS Financial Information

Funding Source	\$140,500.00 \$140,500.00	General Levy Borrowing	2023
Expenditure	\$140,500.00 \$140,500.00	Hazmat Mass Spec	2023

How will this improve our service level and efficiency

This equipment allows us to quickly identify unknown substances to determine hazard. The ability to do this allows us to keep businesses open and events to continue by creating an effective response. Without it, our only choice would be to shut down businesses for hours and stop special events while waiting to identify a substance that may be hazardous. The financial impact of these shut downs to the community could be significant.

CIP-Expenditure

<i>City Expenditure ID</i>	107		
Expenditure Name	Video Conference System - NEW UNIT		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	0	Mileage	0
Useful Life	10	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	196,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$196,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$196,500.00

Description of Expenditure

VIDEO CONFERENCE

Justification Information

NEEDED FOR DEPARTMENT COMMUNICATION

MUNIS Financial Information

Funding Source	\$196,500.00 \$196,500.00	General Levy Borrowing	2025
Expenditure	\$196,500.00 \$196,500.00	Video Conference	2025

How will this improve our service level and efficiency

WILL BE ADDED BY DEPARTMENT

CIP-Expenditure

<i>City Expenditure ID</i>	972			
Expenditure Name	Water Rescue Suits			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	10	Condition	Fair	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	20,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$20,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$20,000.00

Description of Expenditure

15 Water Rescue Suits.

Justification Information

Water Rescue Suits are necessary for any rescues in the Fox River or Bay of Green Bay as water temperatures are commonly too cold for wet suits. The suits have water-tight seams and zippers and are insulated so that rescuers can operate longer in cold water. The seams and zippers wear out and small holes develop during use, requiring the regular replacement of the suits.

MUNIS Financial Information

Funding Source	<u>\$20,000.00</u>	General Levy Borrowing	2026
	\$20,000.00		
Expenditure	<u>\$20,000.00</u>	Water Rescue Suits	2026
	\$20,000.00		

How will this improve our service level and efficiency

This will maintain our current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	941				
Expenditure Name	Thermal Imaging Cameras			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	Robert Goplin
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	136,710.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$136,710.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$136,710.00

Description of Expenditure

20 Thermal imaging cameras for use in firefighting, hazardous materials response, search and rescue operations, and other emergency responses.
--

Justification Information

This equipment is critical, life-saving equipment used in search and rescue efforts in low or zero visibility environments. These cameras are high-tech equipment that evolves rapidly, causing old equipment to become outdated and not supported. As with any high-tech equipment subjected to remarkably brutal environmental conditions, including extreme heat, extreme cold, water vapor, droppage, etc, they need to be replaced in order to avoid failure.
--

MUNIS Financial Information

Funding Source	\$136,710.00 \$136,710.00	General Levy Borrowing	2024
Expenditure	\$136,710.00 \$136,710.00	Thermal Imaging Cameras	2024

How will this improve our service level and efficiency

This equipment will maintain our current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	989		
Expenditure Name	Water Heater Fire Shop		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	6,200.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$6,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$6,200.00

Description of Expenditure

WATER HEATER - FIRE SHOP

Justification Information

Replacing end of life equipment. Last replaced in 2016.

MUNIS Financial Information

Funding Source	<u>\$6,200.00</u>	General Levy Borrowing	2026
	\$6,200.00		
Expenditure	<u>\$6,200.00</u>	New Water Heater - Fire Shop	2026
	\$6,200.00		

How will this improve our service level and efficiency

Allow for continued maintenance of station equipment on a planned basis rather than emergency replacement after equipment fails.
--

CIP-Expenditure

<i>City Expenditure ID</i>	859			
Expenditure Name	Mobile Data Computers			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	5	Condition	Poor	Age of Equipment 5

Financial Information

Total Project Cost	
Initial Cost	234,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$237,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$234,500.00

Description of Expenditure

Replacement of all Mobile Data Computers in fire department apparatus

Justification Information

Computer technology changes significantly in a period of 5 years. These computers are all vehicle mounted computers used to receive and transmit incident information. These computers are constantly vibrating and being jolted because they are in heavy vehicle and they do not last long.

MUNIS Financial Information

Funding Source	\$234,500.00 \$234,500.00	General Levy Borrowing	2025
Expenditure	\$234,500.00 \$234,500.00	Mobile Data Computers Fire	2025

How will this improve our service level and efficiency

Replacement of the mobile data computers will lead to less maintenance costs and down time over time.

CIP-Expenditure

<i>City Expenditure ID</i>	857			
Expenditure Name	Water Heater ST 1 & 3			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Building	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	NA	Mileage 0
Useful Life	10	Condition	Poor	Age of Equipment 25

Financial Information

Total Project Cost	
Initial Cost	27,220.00
Maintenance/Cost of Operation	\$100.00
Maintenance Cost Over 5 years	\$500.00
TOTAL INVESTMENT	\$27,720.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,220.00

Description of Expenditure

Replace commercial water heaters at Fire Stations 1 and 3.
--

Justification Information

The water heaters at Fire Stations 1 and 3 have passed their life expectancy and do not perform well.

MUNIS Financial Information

Funding Source	<u>\$13,610.00</u>	General Levy Borrowing	2025
Funding Source	<u>\$13,610.00</u>	General Levy Borrowing	2025
	\$27,220.00		
Expenditure	<u>\$13,610.00</u>	Water Heater Station 1	2025
Expenditure	<u>\$13,610.00</u>	Water Heater Station 3	2025
	\$27,220.00		

How will this improve our service level and efficiency

Energy efficiency and less water consumption.

CIP-Expenditure

<i>City Expenditure ID</i>	1148			
Expenditure Name	Radio Firmware/Tune		City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	DAVID LITTON	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage	0
Useful Life	5	Condition	Good	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	15,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$15,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$15,500.00

Description of Expenditure

Radio Firmware/Tune

Justification Information

Software updates are necessary for the radios to continue to work properly.

MUNIS Financial Information

Funding Source	<u>\$15,500.00</u>	General Levy Borrowing	2024
	\$15,500.00		
Expenditure	<u>\$15,500.00</u>	Radio Firmware/Tune	2024
	\$15,500.00		

How will this improve our service level and efficiency

This will allow us to continue to communicate via radio effectively and efficiently with all other public safety agencies in the county.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1149			
Expenditure Name	Mobile Data Computer Replacement			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	0	Mileage 0
Useful Life	5	Condition	Poor	Age of Equipment 4

Financial Information

Total Project Cost	
Initial Cost	251,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$251,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$251,000.00

Description of Expenditure

Replacement of 32 mobile data computers in all fire apparatus.
--

Justification Information

These computers receive and send emergency incident information to and from the 911 dispatch center. These are critical components of the dispatch and response system. The computers are in poor condition after 4 years in an apparatus, which is a harsh environment for a computer. Furthermore, technology changes make the current equipment obsolete.
--

MUNIS Financial Information

Funding Source	\$251,000.00 \$251,000.00	General Levy Borrowing	2027
Expenditure	\$251,000.00 \$251,000.00	Mobile Data Computer Replacement	2027

How will this improve our service level and efficiency

This expenditure maintains our current level of service. Functional and up-to-date computers will allow for rapid, efficient communication during emergency incidents.
--

CIP-Expenditure

<u>City Expenditure ID</u>	1327		
Expenditure Name	Brush cutter	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Streets	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	5,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$5,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$5,500.00

Description of Expenditure

Walk-behind brush cutter to maintain stormwater greenways

Justification Information

Reduce high water issues

MUNIS Financial Information

Funding Source	\$5,500.00	General Levy Borrowing	2023
	\$5,500.00		
Expenditure	\$5,500.00	Brush cutter	2023
	\$5,500.00		

How will this improve our service level and efficiency

Reduce high water issues

CIP-Expenditure

<u>City Expenditure ID</u>	1323			
Expenditure Name	Floor scrubber			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Grounds	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	15
Useful Life	10	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	13,000.00
Maintenace/Cost of Operation	\$200.00
Maintenance Cost Over 5 years	\$1,000.00
TOTAL INVESTMENT	\$14,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$13,000.00

Description of Expenditure

Walk-behind floor scrubber to replace ride-on floor scrubber
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Justification Information

Replaces more expensive style old scrubber with new unit
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MUNIS Financial Information

Funding Source	\$13,000.00	General Levy Borrowing	2023
	\$13,000.00		
Expenditure	\$13,000.00	Floor scrubber	2023
	\$13,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1325			
Expenditure Name	Hydraulic broom			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Streets	Priority	2	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	6,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$6,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$6,500.00

Description of Expenditure

Rotating angle broom for tractor

Justification Information

Cleaning of work sites before and after work activity

MUNIS Financial Information

Funding Source	\$6,500.00	General Levy Borrowing	2023
	\$6,500.00		
Expenditure	\$6,500.00	Hydraulic broom	2023
	\$6,500.00		

How will this improve our service level and efficiency

Better roadway repairs

CIP-Expenditure

<u>City Expenditure ID</u>	1303		
Expenditure Name	Tilt-bed trailer		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Streets	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	40,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

20-ton capacity flat bed trailer with tilt feature to load/unload equipment without the need for ramps
--

Justification Information

Haul equipment to/from job sites

MUNIS Financial Information

Funding Source	\$40,000.00	General Levy Borrowing	2023
	\$40,000.00		
Expenditure	\$40,000.00	Tilt-bed trailer	2023
	\$40,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1304			
Expenditure Name	Trailer mounted air compressor			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Streets	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	581	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	33,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$35,500.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$32,000.00

Description of Expenditure

High pressure air compressor mounted on trailer frame

Justification Information

Running air tools in the field

MUNIS Financial Information

Funding Source	<u>\$32,000.00</u>	General Levy Borrowing	2023
	\$32,000.00		
Expenditure	<u>\$32,000.00</u>	Trailer mounted air compressor	2023
	\$32,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<u>City Expenditure ID</u>	1328		
Expenditure Name	Zero-turn mower	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Streets	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	13,800.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$13,800.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$13,800.00

Description of Expenditure

Zero-turn riding mower

Justification Information

Cut City and private grass

MUNIS Financial Information

Funding Source	\$13,800.00	General Levy Borrowing	2023
	\$13,800.00		
Expenditure	\$13,800.00	Zero-turn mower	2023
	\$13,800.00		

How will this improve our service level and efficiency

Improve grass/weed ordinance enforcement activity

CIP-Expenditure

<u>City Expenditure ID</u>	1330		
Expenditure Name	Pallet forks		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Streets	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	9,200.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$9,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$9,200.00

Description of Expenditure

Pallet forks to fit to loader bucket

Justification Information

Versatility of wheel loaders and tractors for moving items in the field

MUNIS Financial Information

Funding Source	\$9,200.00	General Levy Borrowing	2023
	\$9,200.00		
Expenditure	\$9,200.00	Pallet forks	2023
	\$9,200.00		

How will this improve our service level and efficiency

Versatility of wheel loaders and tractors

CIP-Expenditure

<i>City Expenditure ID</i>	1380			
Expenditure Name	Traffic signal conflict monitor tester			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Traffic	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steven Grenier	Project Contact	Jerry Bruley
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	10
Useful Life	10	Condition	Good	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	12,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,000.00

Description of Expenditure

Traffic signal conflict monitor testing device. FHWA requires all traffic signal equipment to be tested annually, to assure that green signal indications do not appear on conflicting movements at each signalized intersection. This device is required to complete those tests.
--

Justification Information

Required to meet new/updated traffic signal equipment designs and standards

MUNIS Financial Information

Funding Source	<u>\$12,000.00</u>	General Levy Borrowing	2023
	\$12,000.00		
Expenditure	<u>\$12,000.00</u>	Traffic signal conflict monitor tester	2023
	\$12,000.00		

How will this improve our service level and efficiency

Maintains Federal government requirements

CIP-Expenditure

<i>City Expenditure ID</i>	427		
Expenditure Name	10,000 GVW Bobcat Trailer - Unit 112	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	112	Mileage	1
Useful Life	10	Condition	Poor	Age of Equipment	36

Financial Information

Total Project Cost	
Initial Cost	11,500.00
Maintenace/Cost of Operation	\$1,300.00
Maintenance Cost Over 5 years	\$6,500.00
TOTAL INVESTMENT	\$18,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$11,500.00

Description of Expenditure

Bobcat Trailer No meter on this piece of equipment unable to determine hours or mileage
--

Justification Information

Trailer purchased in 1989 with a useful life expectancy of 1999. Unit is no longer serviceable. Trailer needed to allow movement of bobcat throughout the park facilities and trails
--

MUNIS Financial Information

Funding Source	<u>\$11,500.00</u>	General Levy Borrowing	2025
	\$11,500.00		
Expenditure	<u>\$11,500.00</u>	10,000 GVW Bobcat Trailer - Unit 112	2025
	\$11,500.00		

How will this improve our service level and efficiency

Reduce maintenance costs and replacements

CIP-Expenditure

<i>City Expenditure ID</i>	145				
Expenditure Name	BOBCAT TRAILER - Unit 194			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	194	Mileage	0
Useful Life	20	Condition	Fair	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	10,500.00
Maintenance/Cost of Operation	\$227.52
Maintenance Cost Over 5 years	\$1,137.60
TOTAL INVESTMENT	\$11,637.60
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$10,500.00

Description of Expenditure

BOBCAT TRAILER. 10,000 GVW Bobcat Trailer replacing unit 194, bought in 2003 with a useful life expectancy of 2012. Unit is no longer serviceable.
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Justification Information

10,000 GVW Bobcat Trailer replacing unit 194, bought in 2003 with a useful life expectancy of 2012. Unit is no longer serviceable.
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MUNIS Financial Information

Funding Source	<u>\$10,500.00</u>	General Levy Borrowing	2023
	\$10,500.00		
Expenditure	<u>\$10,500.00</u>	10,000 GVW Bobcat Trailer - Unit 194	2023
	\$10,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	144				
Expenditure Name	BOBCAT TRAILER - Unit 288			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	288	Mileage	0
Useful Life	30	Condition	Poor	Age of Equipment	27

Financial Information

Total Project Cost	
Initial Cost	11,500.00
Maintenace/Cost of Operation	\$99.98
Maintenance Cost Over 5 years	\$499.90
TOTAL INVESTMENT	\$11,999.90
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$11,500.00

Description of Expenditure

BOBCAT TRAILER

Justification Information

10,000 GVW Bobcat Trailer replacing unit 200, Bobcat trailer bought in 1992. Unit is no longer serviceable.

MUNIS Financial Information

Funding Source	<u>\$11,500.00</u>	General Levy Borrowing	2024
	\$11,500.00		
Expenditure	<u>\$11,500.00</u>	10,000 GVW Bobcat Trailer - Unit 288	2024
	\$11,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	130		
Expenditure Name	16' GANGMOWER WITH CAB - Unit 104		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	104	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	136,400.00
Maintenace/Cost of Operation	\$1,507.68
Maintenance Cost Over 5 years	\$7,538.40
TOTAL INVESTMENT	\$143,938.40
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$136,400.00

Description of Expenditure

16' GANGMOWER WITH CAB

Justification Information

16' Gang mower with Cab replacing unit 104, 16' Gangmower bought in 2013 with a useful life expectancy of 2022. Unit is no longer serviceable.
--

MUNIS Financial Information

Funding Source	<u>\$136,400.00</u>	General Levy Borrowing	2023
	\$136,400.00		
Expenditure	<u>\$136,400.00</u>	16' Gangmower w/Cab - Unit 104	2023
	\$136,400.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas

CIP-Expenditure

<i>City Expenditure ID</i>	923		
Expenditure Name	16' GANGMOWER WITH CAB - 138		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	138	Mileage	2400
Useful Life	10	Condition	Fair	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	163,900.00
Maintenace/Cost of Operation	\$9,000.00
Maintenance Cost Over 5 years	\$45,000.00
TOTAL INVESTMENT	\$208,900.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$163,900.00

Description of Expenditure

16' GANGMOWER WITH CAB REPLACING UNIT 138

Justification Information

MILEAGE IS ACTUALLY HOURS REPLACING UNIT 138 2014 JACOBSEN GANGMOWER PURCHASED IN 2014

MUNIS Financial Information

Funding Source	<u>\$163,900.00</u>	General Levy Borrowing	2026
	\$163,900.00		
Expenditure	<u>\$163,900.00</u>	16' Gangmower with cab - Unit 138	2026
	\$163,900.00		

How will this improve our service level and efficiency

NECESSARY FOR SERVICES AND MAINTENANCE REQUIREMENTS THROUGH THE CITY OF GREEN BAY PARKS AND RECREATION AREAS TO INCLUDE FIELDS AND TRAILS

CIP-Expenditure

<i>City Expenditure ID</i>	1285		
Expenditure Name	180 HP 18" Capapcity towable brush chipper - Unit 210	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	210	Mileage	0
Useful Life	12	Condition	Poor	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	109,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$109,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$109,500.00

Description of Expenditure

Due to the high volume of dead EAB trees and summer storm damage in addition to the regular volume of work, equipment is enduring a high level of wear and tear

Justification Information

Due to the high volume of dead EAB trees and summer storm damage in addition to the regular volume of work, equipment is enduring a high level of wear and tear

MUNIS Financial Information

Funding Source	<u>\$109,500.00</u>	General Levy Borrowing	2025
	\$109,500.00		
Expenditure	<u>\$109,500.00</u>	180 HP 18" Capapcity towable brush chipper - Unit 210	2025
	\$109,500.00		

How will this improve our service level and efficiency

Continued tree requirements and storm recovery

CIP-Expenditure

<i>City Expenditure ID</i>	137		
Expenditure Name	180 HP 18" Capapcity towable brush chipper - Unit 212	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	212	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	115,500.00
Maintenace/Cost of Operation	\$3,106.74
Maintenance Cost Over 5 years	\$15,533.70
TOTAL INVESTMENT	\$131,033.70
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$115,500.00

Description of Expenditure

180 HP 18" Capapcity towable brush chipper
--

Justification Information

Replacing Unit 212 bought in 2013 with a useful life of 9 years. Due to the increase in storms and EAB damaged trees chipper will have exceeded the useful life expectancy of this item by 3 years.

MUNIS Financial Information

Funding Source	<u>\$115,500.00</u>	General Levy Borrowing	2024
	\$115,500.00		
Expenditure	<u>\$115,500.00</u>	180 hp 18" towable brush chipper - 212	2024
	\$115,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	133		
Expenditure Name	60" MOWER - Unit 107	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	107	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	24,500.00
Maintenace/Cost of Operation	\$982.97
Maintenance Cost Over 5 years	\$4,914.85
TOTAL INVESTMENT	\$29,414.85
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$24,500.00

Description of Expenditure

60" MOWER

Justification Information

60" Mower replacing unit 107, 60" Mower bought in 2005 with a useful life expectancy of 2014. Unit is no longer serviceable.
--

MUNIS Financial Information

Funding Source	<u>\$24,500.00</u>	General Levy Borrowing	2023
	\$24,500.00		
Expenditure	<u>\$24,500.00</u>	60" Mower - Unit 107	2023
	\$24,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	922		
Expenditure Name	72" DECK MOWER - 137	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	137	Mileage	1900
Useful Life	10	Condition	Fair	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	28,500.00
Maintenace/Cost of Operation	\$3,000.00
Maintenance Cost Over 5 years	\$15,000.00
TOTAL INVESTMENT	\$43,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$28,500.00

Description of Expenditure

72" DECK MOWER

Justification Information

REPLACING UNIT 137 2015 KUBOTA PURCHASED IN 2015 THAT HAS EXCEEDED ITS USEFUL LIFE EXPECTANCY. WE ARE MOWING 1000'S OF ACRES EVERY YEAR WITH MORE ADDED ANNUALLY
--

MUNIS Financial Information

Funding Source	<u>\$28,500.00</u>	General Levy Borrowing	2026
	\$28,500.00		
Expenditure	<u>\$28,500.00</u>	72" DECK MOWER - 137	2026
	\$28,500.00		

How will this improve our service level and efficiency

NECESSARY FOR SERVICES AND MAINTENANCE REQUIREMENTS THROUGHOUT THE CITY OF GREEN BAY PARKS AND RECREATION AREAS

CIP-Expenditure

<i>City Expenditure ID</i>	422		
Expenditure Name	72" Deck Mower - Unit 125	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	125	Mileage	2500
Useful Life	10	Condition	Good	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	27,000.00
Maintenace/Cost of Operation	\$5,375.00
Maintenance Cost Over 5 years	\$26,875.00
TOTAL INVESTMENT	\$53,875.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$27,000.00

Description of Expenditure

72" Deck Mower

Justification Information

Equipment is used to perform mowing throughout 60 parks and beautification spaces to include the city Deck, Leicht Park and various other facilities throughout the City of Green Bay

MUNIS Financial Information

Funding Source	<u>\$27,000.00</u>	General Levy Borrowing	2025
	\$27,000.00		
Expenditure	<u>\$27,000.00</u>	72" Deck Mower - Unit 125	2025
	\$27,000.00		

How will this improve our service level and efficiency

Ability to keep grounds mowed and maintained at current or greater level will be achievable

CIP-Expenditure

<i>City Expenditure ID</i>	134		
Expenditure Name	72" DECK MOWER - Unit 129	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	129	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	7

Financial Information

Total Project Cost	
Initial Cost	26,500.00
Maintenance/Cost of Operation	\$989.00
Maintenance Cost Over 5 years	\$4,945.00
TOTAL INVESTMENT	\$31,445.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$26,500.00

Description of Expenditure

72" DECK MOWER

Justification Information

72" Deck Mower replacing unit 129, 72" Deck mower bought in 2012 with a useful life expectancy of 2021. Unit is no longer serviceable.
--

MUNIS Financial Information

Funding Source	\$26,500.00 \$26,500.00	General Levy Borrowing	2023
Expenditure	\$26,500.00 \$26,500.00	72" Deck Mower - Unit 129	2023

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	135				
Expenditure Name	72" Deck Mower - Unit 132			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	132	Mileage	0
Useful Life	5	Condition	Poor	Age of Equipment	9

Financial Information

Total Project Cost	
Initial Cost	26,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$28,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$26,000.00

Description of Expenditure

72" Deck Mower

Justification Information

72" Mower replacing unit 132, 72" John Deere Mower bought in 2013 with a useful life expectancy of 2019. Unit is no longer serviceable.

MUNIS Financial Information

Funding Source	<u>\$26,000.00</u>	General Levy Borrowing	2024
	\$26,000.00		
Expenditure	<u>\$26,000.00</u>	72" Deck Mower - Unit 132	2024
	\$26,000.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	1255		
Expenditure Name	72" DECK MOWER W/ CAB AND BROOM - 180	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	180	Mileage	1100
Useful Life	10	Condition	Poor	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$42,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$42,500.00

Description of Expenditure

This is to replace unit 180 a 2016 Kubota F2690E with a 72 inch mower deck, cab and broom. The unit has 1,100 hours. This unit is starting to rust badly as it is used in the winter to clean snow around City Hall.
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Justification Information

This is to replace unit 180 a 2016 Kubota F2690E with a 72 inch mower deck, cab and broom. The unit has 1,100 hours. This unit is starting to rust badly as it is used in the winter to clean snow around City Hall.
--

MUNIS Financial Information

Funding Source	<u>\$42,500.00</u>	General Levy Borrowing	2027
	\$42,500.00		
Expenditure	<u>\$42,500.00</u>	72" DECK MOWER W/ CAB AND BROOM - 180	2027
	\$42,500.00		

How will this improve our service level and efficiency

Continued services in parks and greenways

CIP-Expenditure

<u>City Expenditure ID</u>	1248				
Expenditure Name	Bobcat Loader - unit 219			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	219	Mileage	0
Useful Life	12	Condition	Good	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	67,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$67,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$67,000.00

Description of Expenditure

2250# Lift Cap Skidsteer with Cab and grapple bucket
--

Justification Information

EAB removal of trees will be in the 1000's over the next couple of years Skidsteer will be needed to remove the stumps once trees are removed in addition to storm damaged trees and normal replacement. This cost is a 88% split with the 426 Forestry Account

MUNIS Financial Information

Funding Source	<u>\$67,000.00</u>	General Levy Borrowing	2023
	\$67,000.00		
Expenditure	<u>\$67,000.00</u>	Bobcat Loader - unit 219	2023
	\$67,000.00		

How will this improve our service level and efficiency

EAB removal of trees will be in the 1000's over the next couple of years stumper will be needed to remove the stumps once trees are removed in addition to storm damaged trees and normal replacement. This cost is a 88% split with the 426 Forestry Account

CIP-Expenditure

<i>City Expenditure ID</i>	428			
Expenditure Name	ToolCat with Snowblower and Broom - Unit 237			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	237	Mileage	1
Useful Life	15	Condition	Fair	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	103,400.00
Maintenace/Cost of Operation	\$2,450.00
Maintenance Cost Over 5 years	\$12,250.00
TOTAL INVESTMENT	\$115,650.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$103,400.00

Description of Expenditure

ToolCat with Snowblower and Broom

Justification Information

Replacing unit 237, Bobcat bought in 2014 nearing the end of its useful life expectancy. Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park and especially the trails
--

MUNIS Financial Information

Funding Source	\$103,400.00 General Levy Borrowing 2026
	\$103,400.00
Expenditure	\$103,400.00 Bobcat/Toolcat - Unit 237 2026
	\$103,400.00

How will this improve our service level and efficiency

Vehicle is overdue for replacement and will allow us to continue to maintain all of our fields throughout the city of green bay

CIP-Expenditure

<i>City Expenditure ID</i>	423		
Expenditure Name	Toolcat with Snowblower and Broom - Unit 234	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	234	Mileage	4400
Useful Life	10	Condition	Good	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	98,500.00
Maintenace/Cost of Operation	\$9,640.00
Maintenance Cost Over 5 years	\$48,200.00
TOTAL INVESTMENT	\$146,700.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$98,500.00

Description of Expenditure

Toolcat Mileage is actually hours which during current year 2020 are 4400
--

Justification Information

Unit is no longer serviceable. Replacement equipment to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park
--

MUNIS Financial Information

Funding Source	<u>\$98,500.00</u>	General Levy Borrowing	2025
	\$98,500.00		
Expenditure	<u>\$98,500.00</u>	Toolcat with Snowblower and Broom - Unit 234	2025
	\$98,500.00		

How will this improve our service level and efficiency

Service will be able to be continued without delay throughout all of our park facilities
--

CIP-Expenditure

<i>City Expenditure ID</i>	141				
Expenditure Name	GolfCart - Unit 145			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	145	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	19,500.00
Maintenance/Cost of Operation	\$230.76
Maintenance Cost Over 5 years	\$1,153.80
TOTAL INVESTMENT	\$20,653.80
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$19,500.00

Description of Expenditure

GolfCart is used throughout Parks to access repairs through crowds
--

Justification Information

Golf cart replacing unit 145, current golf cart is approaching the point of no longer being serviceable.
--

MUNIS Financial Information

Funding Source	\$19,500.00 \$19,500.00	General Levy Borrowing	2024
Expenditure	\$19,500.00 \$19,500.00	Golf Cart - Unit 145	2024

How will this improve our service level and efficiency

How will this improve our service level and efficiency?

CIP-Expenditure

<i>City Expenditure ID</i>	147		
Expenditure Name	TOWABLE COMPRESSOR - Unit 457		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	26	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	63,500.00
Maintenace/Cost of Operation	\$2,100.72
Maintenance Cost Over 5 years	\$10,503.60
TOTAL INVESTMENT	\$74,003.60
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$63,500.00

Description of Expenditure

TOWABLE COMPRESSOR

Justification Information

250 CMF Towable Compressor replacing unit 26, Towable Compressor bought in 1999 with a useful life expectancy of 2008. Unit is no longer serviceable.

MUNIS Financial Information

Funding Source	<u>\$63,500.00</u>	General Levy Borrowing	2024
	\$63,500.00		
Expenditure	<u>\$63,500.00</u>	Towable Compressor - Unit 457	2024
	\$63,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	255		
Expenditure Name	12,000 lbs Telescopic Forklift- Unit 358		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	358	Mileage	1
Useful Life	10	Condition	Poor	Age of Equipment	9

Financial Information

Total Project Cost	
Initial Cost	195,000.00
Maintenace/Cost of Operation	\$1,178.00
Maintenance Cost Over 5 years	\$5,890.00
TOTAL INVESTMENT	\$200,890.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$195,000.00

Description of Expenditure

12,000 lb Telescopic Forklist

Justification Information

Replacing Lull bought in 2015 nearing max life expectancy. Replacement to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park allowing us to move materials and supplies

MUNIS Financial Information

Funding Source	\$195,000.00 \$195,000.00	General Levy Borrowing	2024
Expenditure	\$195,000.00 \$195,000.00	Telescopic Forklift - Unit 358	2024

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1112		
Expenditure Name	Towable Stump Grinder - 118	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	118	Mileage	0
Useful Life	10	Condition	Poor	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	88,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$88,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$88,500.00

Description of Expenditure

TOWABLE STUMP GRINDER - EAB removal of trees will be in the 1000's over the next couple of years stumper will be needed to remove the stumps once trees are removed in addition to storm damaged trees and normal replacement. This cost is a 88% split with the 426 Forestry Account

Justification Information

EAB removal of trees will be in the 1000's over the next couple of years stumper will be needed to remove the stumps once trees are removed in addition to storm damaged trees and normal replacement. This cost is a 88% split with the 426 Forestry Account

MUNIS Financial Information

Funding Source	\$88,500.00 \$88,500.00	General Levy Borrowing	2023
Expenditure	\$88,500.00 \$88,500.00	Towable Stump Grinder - 118	2023

How will this improve our service level and efficiency

Needed to ensure removal of stumps caused by tree removal.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1281		
Expenditure Name	Self Propelled Line Striper - Unit 396		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	396	Mileage	0
Useful Life	5	Condition	Poor	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	53,200.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$53,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$53,200.00

Description of Expenditure

This is to replace unit 396 a 2014 Graco model 3858 self-propelled line striper. The hydrostatic drive unit is getting weak and parts are becoming obsolete.
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Justification Information

This is to replace unit 396 a 2014 Graco model 3858 self-propelled line striper. The hydrostatic drive unit is getting weak and parts are becoming obsolete.
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MUNIS Financial Information

Funding Source	<u>\$53,200.00</u>	General Levy Borrowing	2027
	\$53,200.00		
Expenditure	<u>\$53,200.00</u>	Self Propelled Line Striper - Unit 396	2027
	\$53,200.00		

How will this improve our service level and efficiency

Continued service provided for league and school sports play
--

CIP-Expenditure

<i>City Expenditure ID</i>	1287			
Expenditure Name	Towable 250CMF Compressor - Unit 457			City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	457	Mileage	0
Useful Life	12	Condition	Poor	Age of Equipment	23

Financial Information

Total Project Cost	
Initial Cost	63,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$63,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$63,500.00

Description of Expenditure

Equipment needed for continued maintenance of parks, greenspaces, and trails
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Justification Information

Equipment needed for continued maintenance of parks, greenspaces, and trails
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MUNIS Financial Information

Funding Source	<u>\$63,500.00</u>	General Levy Borrowing	2024
	\$63,500.00		
Expenditure	<u>\$63,500.00</u>	Towable 250CMF Compressor - Unit 457	2024
	\$63,500.00		

How will this improve our service level and efficiency

Needed to ensure we can utilize necessary equipment during repairs
--

CIP-Expenditure

<i>City Expenditure ID</i>	1134		
Expenditure Name	Wildlife Sanctuary - Replace Walk In Freezers		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	K. Mihm
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	60,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$60,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$60,000.00

Description of Expenditure

Due to the large number of captive animals on-site at various buildings throughout the park we currently have 4 large walk-in freezers. As these are aging they are proving to be inefficient and repair costs are mounting. We often receive thousands of dollars of product in large shipments to be more cost effective and also utilize one of these for our on-site deer management and our road kill that we receive from the county to utilize (if fresh). These are already old and failing. At least one of them is designed to be indoors, but built outdoors and the wall panels on another have gaps. I'm looking to replace these properly one by one over the next several years.

Justification Information

Due to the large number of captive animals on-site at various buildings throughout the park we currently have 4 large walk-in freezers. As these are aging they are proving to be inefficient and repair costs are mounting. We often receive thousands of dollars of product in large shipments to be more cost effective and also utilize one of these for our on-site deer management and our road kill that we receive from the county to utilize (if fresh). These are already old and failing. At least one of them is designed to be indoors, but built outdoors and the wall panels on another have gaps. I'm looking to replace these properly one by one over the next several years.

MUNIS Financial Information

Funding Source	<u>\$60,000.00</u>	General Levy Borrowing	2027
	\$60,000.00		
Expenditure	<u>\$60,000.00</u>	Wildlife Sanctuary - Replace Walk In Freezers	2027
	\$60,000.00		

How will this improve our service level and efficiency

Ensure sufficient supplies are on hand for animals.

CIP-Expenditure

<i>City Expenditure ID</i>	924		
Expenditure Name	WIDE TRACK SNOWMOBILE - UNIT 117		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	117	Mileage	0
Useful Life	10	Condition	Fair	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	19,900.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$24,900.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$19,900.00

Description of Expenditure

WIDE TRACK SNOWMOBILE

Justification Information

REPLACING UNIT 117 2001 SKIDOO SNOWMOBILE PURCHASED IN 2001

MUNIS Financial Information

Funding Source	<u>\$19,900.00</u>	General Levy Borrowing	2026
	\$19,900.00		
Expenditure	<u>\$19,900.00</u>	WIDE TRACK SNOWMOBILE - UNIT 117	2026
	\$19,900.00		

How will this improve our service level and efficiency

NEEDED FOR TRAIL GROOMING IN THE WINTER AS WELL AS STORM ACCESS RESPONSE IN PARKS

CIP-Expenditure

<i>City Expenditure ID</i>	1366		
Expenditure Name	CleverScan manhole structure scanning device		City Project ID 0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Replace	Replacing Asset	1105	Mileage	5
Useful Life	5	Condition	Poor	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	107,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$107,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$107,000.00

Description of Expenditure

This device makes scans sewer structures, and creates digital images that can be imported to design plans

Justification Information

Save field measurement time, and engineering design. Also eliminates time-consuming confined space entry for measuring sewer systems.

MUNIS Financial Information

Funding Source	<u>\$107,000.00</u>	Fund Balance	2026
	\$107,000.00		
Expenditure	<u>\$107,000.00</u>	CleverScan manhole structure scanning device	2026
	\$107,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1364				
Expenditure Name	SLRAT sewer evaluation system			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Replace	Replacing Asset	488-489	Mileage	5
Useful Life	5	Condition	Poor	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	32,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$32,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$32,500.00

Description of Expenditure

Sewer Line Rapid Assessment Tool (SLRAT) assesses condition of sewer lines without having to send hoses and cameras into sewer systems. It saves time by allowing staff to concentrate physical efforts on sewer repair instead of on a lengthy evaluation process.

Justification Information

Saves time by allowing staff to concentrate physical efforts on sewer repair instead of on a lengthy evaluation process.

MUNIS Financial Information

Funding Source	<u>\$32,500.00</u>	Fund Balance	2026
	\$32,500.00		
Expenditure	<u>\$32,500.00</u>	SLRAT sewer inspection device	2026
	\$32,500.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1365		
Expenditure Name	SLRAT sewer evaluation system	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Replace	Replacing Asset	914-915	Mileage	5
Useful Life	5	Condition	Poor	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	39,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$39,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$39,000.00

Description of Expenditure

The Sewer Line Rapid Assessment Tool (SLRAT) is a device inserted into a manhole to scan adjacent pipes for blockages without sending cameras or jet hoses into the pipe. They save time by diverting staff labor to sewer cleaning activity instead of sewer assessment activity.

Justification Information

Saves time by diverting staff labor to sewer cleaning activity instead of sewer assessment activity.

MUNIS Financial Information

Funding Source	\$39,000.00	Fund Balance	2026
	\$39,000.00		
Expenditure	\$39,000.00	SLRAT sewer evaluation system	2026
	\$39,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1363				
Expenditure Name	CCTV sewer inspection system			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Replace	Replacing Asset	250-1	Mileage	10
Useful Life	10	Condition	Good	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	118,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$118,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$118,000.00

Description of Expenditure

Closed circuit TV inspection system, for condition evaluation of storm and sanitary sewer systems. Unit is mounted in van 250.
--

Justification Information

CCTV is a valuable tool for locating and determining problems in sewer systems before they occur
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MUNIS Financial Information

Funding Source	<u>\$118,000.00</u>	Fund Balance	2026
	\$118,000.00		
Expenditure	<u>\$118,000.00</u>	Sewer inspection CCTV system	2026
	\$118,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1311		
Expenditure Name	Sewer camera & tractor device	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steve Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	51,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$54,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$51,500.00

Description of Expenditure

Sewer pipe remote inspection camera, and tractor device to propel camera along sewer pipes
--

Justification Information

Sewer issue identification, and project planning
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MUNIS Financial Information

Funding Source	<u>\$51,500.00</u>	Fund Balance	2023
	\$51,500.00		
Expenditure	<u>\$51,500.00</u>	Sewer camera and tractor device	2023
	\$51,500.00		

How will this improve our service level and efficiency

Supplements recent staffing additions

CIP-Expenditure

<i>City Expenditure ID</i>	1313		
Expenditure Name	Sewer bypass pumping pipes (x64)	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steve Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	45,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$45,000.00

Description of Expenditure

64 pieces of pipe to aid in sewer blockage bypass pumping

Justification Information

Resident safety and sanitary conditions

MUNIS Financial Information

Funding Source	<u>\$45,000.00</u>	Fund Balance	2023
	\$45,000.00		
Expenditure	<u>\$45,000.00</u>	Sewer bypass pumping pipes (x64)	2023
	\$45,000.00		

How will this improve our service level and efficiency

Improves sewer bypass pumping capabilities
--

CIP-Expenditure

<i>City Expenditure ID</i>	1373				
Expenditure Name	Ticket writer equipment			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	6
Useful Life	5	Condition	Good	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	57,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$57,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$57,000.00

Description of Expenditure

Electronic parking citation equipment

Justification Information

Vehicle/equipment replacement plan

MUNIS Financial Information

Funding Source	<u>\$57,000.00</u>	Fund Balance	2024
	\$57,000.00		
Expenditure	<u>\$57,000.00</u>	Ticket writer equipment	2024
	\$57,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1317				
Expenditure Name	Parking meters (Phase 2)			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	60,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$65,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$60,000.00

Description of Expenditure

Replace 1/3 of downtown parking meters
--

Justification Information

Existing meters are failing, and repair parts are no longer available

MUNIS Financial Information

Funding Source	<u>\$60,000.00</u>	Fund Balance	2023
	\$60,000.00		
Expenditure	<u>\$60,000.00</u>	Parking meters (Phase 2)	2023
	\$60,000.00		

How will this improve our service level and efficiency

maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1319		
Expenditure Name	Security cameras	City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE
Category	Parking	Priority	1

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	12,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$12,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$12,000.00

Description of Expenditure

Parking ramp security cameras

Justification Information

Improve safety

MUNIS Financial Information

Funding Source	<u>\$12,000.00</u>	Fund Balance	2023
	\$12,000.00		
Expenditure	<u>\$12,000.00</u>	Security cameras	2023
	\$12,000.00		

How will this improve our service level and efficiency

Improve safety and help reduce criminal activity
--

CIP-Expenditure

<i>City Expenditure ID</i>	1379				
Expenditure Name	PARCS equipment			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Justin Linzmeier
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	10
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	846,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$846,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$846,000.00

Description of Expenditure

Parking access and revenue control system (PARCS) equipment in ALL parking ramps
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Justification Information

Equipment replacement plan

MUNIS Financial Information

Funding Source	<u>\$846,000.00</u>	Fund Balance	2027
	\$846,000.00		
Expenditure	<u>\$846,000.00</u>	PARCS equipment	2027
	\$846,000.00		

How will this improve our service level and efficiency

Maintains current levels

CIP-Expenditure

<i>City Expenditure ID</i>	1370				
Expenditure Name	Pressure washer trailer			City Project ID	0
Expenditure Type	EQ	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	634	Mileage	10
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	35,700.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$35,700.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$34,700.00

Description of Expenditure

tandem axle trailer with high pressure heated water jet cleaning system

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	<u>\$34,700.00</u>	Fund Balance	2026
	\$34,700.00		
Expenditure	<u>\$34,700.00</u>	Pressure washer trailer	2026
	\$34,700.00		

How will this improve our service level and efficiency

Maintains current level

Fleet Replacement Projects by Year								
Department	Finance Description	2023	2024	2025	2026	2027	Total	
Police	GENERAL LEVY:							
	1 Ton Box Truck - Unit 22			\$74,000			\$74,000	
	1 TON BOX TRUCK - UNIT 35				\$38,000		\$38,000	
	Command Bus	\$750,000					\$750,000	
	Humane Truck with Insert			\$46,500			\$46,500	
	Replacement Squad 40		\$40,000			\$41,500	\$81,500	
	Replacement Squad 41	\$39,500		\$40,500			\$80,000	
	Replacement Squad 42				\$41,000		\$41,000	
	Replacement Squad 43		\$40,000			\$41,500	\$81,500	
	Replacement Squad 44		\$40,000			\$41,500	\$81,500	
	Replacement Squad 45		\$40,000			\$41,500	\$81,500	
	Replacement Squad 46					\$41,000	\$41,000	
	Replacement Squad 47	\$39,500		\$40,500			\$80,000	
	Replacement Squad 48	\$39,500		\$40,500			\$80,000	
	Replacement Squad 49		\$40,000			\$41,500	\$81,500	
	Replacement Squad 50	\$39,500		\$40,500			\$80,000	
	Replacement Squad 51			\$40,500			\$40,500	
	Replacement Squad 52	\$39,500		\$40,500			\$80,000	
	Replacement Squad 53	\$39,500				\$41,000	\$80,500	
	Replacement Squad 54			\$40,500			\$40,500	
	Replacement Squad 55			\$40,500			\$40,500	
	Replacement Squad 56	\$39,500				\$41,000	\$80,500	
	Replacement Squad 57		\$40,000				\$41,500	\$81,500
	Replacement Squad 58					\$41,000		\$41,000
	Replacement Squad 59	\$39,500				\$41,000		\$80,500
	Replacement Squad 60			\$40,500				\$40,500
	Replacement Squad 61	\$39,500				\$41,000		\$80,500
	Replacement Squad 62	\$39,500				\$41,000		\$80,500
	Replacement Squad 63			\$40,500				\$40,500
	Replacement Squad 64			\$40,500				\$40,500
	Replacement Squad 65					\$41,000		\$41,000
	Replacement Squad 66	\$39,500				\$41,000		\$80,500
	Replacement Squad 67			\$40,500				\$40,500
	Replacement Squad 68			\$40,500				\$40,500
	Replacement Squad 69	\$39,500				\$41,000		\$80,500
	Replacement Squad 70	\$39,500				\$41,000		\$80,500
	Replacement Squad 71	\$39,500				\$41,000		\$80,500
	Replacement Squad 72		\$40,000				\$41,500	\$81,500
	Replacement Squad 73		\$40,000				\$41,500	\$81,500
	Replacement Squad 74		\$40,000				\$41,500	\$81,500
	Replacement Squad 75		\$40,000				\$41,500	\$81,500
	Replacement Squad 76		\$40,000				\$41,500	\$81,500
	Replacement Squad 77		\$40,000				\$41,500	\$81,500
	Replacement Squad 80		\$40,000				\$41,500	\$81,500
	Replacement Squad 81		\$40,000				\$41,500	\$81,500
	Replacement Squad 82		\$40,000				\$41,500	\$81,500
	Replacement Squad 84			\$40,500				\$40,500
	Replacement Squad 85	\$39,500		\$40,500				\$80,000
	DepartmentTotal		\$1,342,500	\$600,000	\$728,000	\$571,000	\$622,500	\$3,864,000

Department	Finance Description	2023	2024	2025	2026	2027	Total
Fire	Ambulance MED 421			\$342,950			\$342,950
	Ambulance MED 431					\$372,000	\$372,000
	Ambulance MED 451					\$372,000	\$372,000
	Ambulance MED 461				\$355,700		\$355,700
	Ambulance MED 471	\$341,950					\$341,950
	Ambulance MED 481				\$355,700		\$355,700
	Ambulance MED 491		\$342,950				\$342,950
	Battalion Vehicle BC 411			\$93,500			\$93,500
	Battalion Vehicle BC 431			\$93,000			\$93,000
	Command Vehicle CMD 411			\$608,500			\$608,500
	Engine 482				\$243,000		\$243,000
	Engine EN461					\$819,000	\$819,000
	Fire Marshal FM 404			\$45,700			\$45,700
	Fire Marshal FM 405			\$45,700			\$45,700
	Fire Marshal FM 406			\$45,700			\$45,700
	Fire Safety Tow Vehicle UT 412		\$73,100				\$73,100
	Ladder Truck LA421-COUNCIL APPROVED		\$1,695,000				\$1,695,000
	Ladder Truck LA461-COUNCIL APPROVED		\$1,695,000				\$1,695,000
	Marine 1 Fire Boat			\$355,000			\$355,000
	Specialty Vehicle Ambulance EMS 1			\$119,700			\$119,700
	Staff Vehicle CH401				\$52,700		\$52,700
	Staff Vehicle CH402				\$52,700		\$52,700
	Staff Vehicle CH403				\$52,700		\$52,700
	Staff Vehicle TR408	\$49,700					\$49,700
	Staff Vehicle TR410	\$49,700					\$49,700
	Staff Vehicle TR412	\$49,700					\$49,700
	Support Vehicle Shop PU 10			\$51,750			\$51,750
	Utility Vehicle MSU 10		\$67,500				\$67,500
	DepartmentTotal	\$491,050	\$3,873,550	\$1,801,500	\$1,112,500	\$1,563,000	\$8,841,600
DPW	4X4 Chassis/Dump/Plow/Spreader		\$95,000				\$95,000
	Automated refuse truck			\$730,000	\$760,000	\$770,000	\$2,260,000
	Front End Loader/Wing/Plow/Grapple		\$200,000				\$200,000
	Refuse collection truck-COUNCIL APPROVED	\$708,000	\$710,000				\$1,418,000
	Sidewalk Tractor	\$97,000	\$85,000				\$182,000
	Sidewalk tractor with attachments	\$93,000		\$119,000			\$212,000
	Sign Installation Truck		\$56,000				\$56,000
	Tandem Axle Dump Truck/Wing/Plow	\$279,000	\$277,000	\$290,000	\$300,000	\$310,000	\$1,456,000
	DepartmentTotal	\$1,177,000	\$1,423,000	\$1,139,000	\$1,060,000	\$1,080,000	\$5,879,000
Parks	1 Ton Box Truck - Unit 22	\$135,400					\$135,400
	1 TON BOX TRUCK - UNIT 35				\$69,500		\$69,500
	1 Ton Box Truck - Unit 5			\$66,000			\$66,000
	1/2 Ton 4x2 Regular Cab Pickup - Unit 55			\$38,000			\$38,000
	1/2 Ton 4x4 Regular Cab Short Box P/U - Unit 93			\$42,500			\$42,500
	1/2 TON REGULAR CAB SHORT BOX P/U - 93				\$38,500		\$38,500
	17500 GVW Flatbed and hoist with 10 Ft Snow Plow - Unit 62					\$176,600	\$176,600
	19500 GVW Cab and Chasis with body and boom lift - Addition			\$175,000			\$175,000

Department	Finance Description	2023	2024	2025	2026	2027	Total
Parks	26,000 GVW Truck with Chipper Box/Hoist - Unit 63			\$162,700			\$162,700
	26000 GVW FlatBed with Hoist - Unit 61				\$162,500		\$162,500
	3/4 4x4 Regular Cab with Plow - Unit 49			\$57,700			\$57,700
	3/4 Crew Cab P/U - Unit 72		\$39,000				\$39,000
	3/4 F250 4X4 W/PLOW - Unit 51				\$60,500		\$60,500
	3/4 Ton 4x4 pickup - Unit 27	\$52,500					\$52,500
	3/4 TON 4X4 REGULAR CAB W/PLOW - 32				\$61,500		\$61,500
	3/4 TON PICKUP - Unit 39		\$46,500				\$46,500
	3/4 Ton Regular Cab 4x4 - Unit 89					\$72,800	\$72,800
	33,000 GVW TRUCK W/DUMP BODY - Unit 50		\$155,000				\$155,000
	70' Aerial Truck - Unit 77					\$512,500	\$512,500
	70' Aerial Truck - Unit 87	\$350,000					\$350,000
	DepartmentTotal	\$537,900	\$240,500	\$541,900	\$392,500	\$761,900	\$2,474,700
Transit Administration							
	Replacement Bus - 901		\$200,000				\$200,000
	Replacement Bus - 902		\$200,000				\$200,000
	Replacement Bus - 903		\$200,000				\$200,000
	Replacement Bus - 905		\$200,000				\$200,000
	Replacement Bus - 906		\$200,000				\$200,000
	Replacement Bus - 909		\$200,000				\$200,000
	DepartmentTotal		\$1,200,000				\$1,200,000
Sanitary Sewer							
	OTHER FUNDING SOURCES:						
	1-ton truck chassis				\$47,100		\$47,100
	1-ton van					\$49,700	\$49,700
	1-ton van with CCTV sewer inspection system					\$455,000	\$455,000
	3/4 ton pickup	\$55,000					\$55,000
	Combination jet/vac sewer cleaning truck			\$547,000	\$547,000		\$1,094,000
	DepartmentTotal	\$55,000		\$547,000	\$594,100	\$504,700	\$1,700,800
Parking Utility	1-ton SRW pick-up with plow					\$41,000	\$41,000
	3/4-ton pick-up with plow			\$43,000			\$43,000
	Enforcement vehicle	\$29,000		\$34,500		\$36,000	\$99,500
	Mid-size pickup	\$23,000					\$23,000
	Utility tractor				\$33,000		\$33,000
	DepartmentTotal	\$52,000		\$77,500	\$33,000	\$77,000	\$239,500
Storm Sewer							
	Boat with crane	\$345,000					\$345,000
	Combination jet/vac sewer cleaning truck					\$547,000	\$547,000
	Sewer jet cleaning truck		\$395,000				\$395,000
	DepartmentTotal	\$345,000	\$395,000			\$547,000	\$1,287,000
	OTHER FUNDING SOURCES TOTALS	\$452,000	\$395,000	\$624,500	\$627,100	\$1,128,700	\$3,227,300
TOTAL PROJECTS BY YEAR		\$4,000,450	\$7,732,050	\$4,834,900	\$3,763,100	\$5,156,100	\$25,486,600

CIP-Expenditure

<u>City Expenditure ID</u>	361		
Expenditure Name	4x4 Truck	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	126	Mileage	103000
Useful Life	5	Condition	Fair	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	40,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$43,000.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$37,000.00

Description of Expenditure

4x4 Truck

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$37,000.00	General Levy Borrowing	2025
	\$37,000.00		
Expenditure	\$37,000.00	1 Ton Box Truck - Unit 22	2025
	\$37,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1016		
Expenditure Name	4x4 Truck	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	126	Mileage	103000
Useful Life	5	Condition	Fair	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	40,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$43,000.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$37,000.00

Description of Expenditure

4x4 Truck

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$37,000.00</u>	General Levy Borrowing	2025
	\$37,000.00		
Expenditure	<u>\$37,000.00</u>	1 Ton Box Truck - Unit 22	2025
	\$37,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1017		
Expenditure Name	4x4 Truck	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	126	Mileage	103000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	41,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$44,000.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$38,000.00

Description of Expenditure

4x4 Truck

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$38,000.00</u>	General Levy Borrowing	2026
	\$38,000.00		
Expenditure	<u>\$38,000.00</u>	1 TON BOX TRUCK - UNIT 35	2026
	\$38,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1299				
Expenditure Name	Command Bus			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Chief Davis	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	92	Mileage	25000
Useful Life	10	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	760,000.00
Maintenace/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$770,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$750,000.00

Description of Expenditure

Command Bus

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$750,000.00</u>	General Levy Borrowing	2023
	\$750,000.00		
Expenditure	<u>\$750,000.00</u>	Command Bus	2023
	\$750,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1023		
Expenditure Name	Replacement Squad 42	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	42	Mileage	62000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$41,000.00	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	\$41,000.00	Replacement Squad 42	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1024		
Expenditure Name	Replacement Squad 46	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	46	Mileage	70000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 46	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1025		
Expenditure Name	Replacement Squad 53	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	53	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 53	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1026		
Expenditure Name	Replacement Squad 56	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	56	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 56	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1028				
Expenditure Name	Replacement Squad 58			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	58	Mileage	20000
Useful Life	5	Condition	Good	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 58	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1029				
Expenditure Name	Replacement Squad 59			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	59	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 59	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1030				
Expenditure Name	Replacement Squad 61			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	61	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 61	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1031		
Expenditure Name	Replacement Squad 62	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	62	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 62	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1032		
Expenditure Name	Replacement Squad 65	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	65	Mileage	18000
Useful Life	5	Condition	Good	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 65	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	535				
Expenditure Name	Replacement Squad 67			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	67	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 67	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	536				
Expenditure Name	Replacement Squad 68			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	68	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 68	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	538				
Expenditure Name	Replacement Squad 85			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	85	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 85	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	537				
Expenditure Name	Replacement Squad 84			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	84	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 84	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	1033				
Expenditure Name	Replacement Squad 66			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	66	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 66	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1034		
Expenditure Name	Replacement Squad 69	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	69	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 69	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1036		
Expenditure Name	Replacement Squad 71	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	71	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 71	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1035		
Expenditure Name	Replacement Squad 70	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	70	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	43,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,000.00</u>	General Levy Borrowing	2026
	\$41,000.00		
Expenditure	<u>\$41,000.00</u>	Replacement Squad 70	2026
	\$41,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1151				
Expenditure Name	Replacement Squad 41			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	41	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 41	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	1191				
Expenditure Name	Replacement Squad 40			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	40	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 40	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1192				
Expenditure Name	Replacement Squad 43			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	43	Mileage	50000
Useful Life	5	Condition	Good	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 43	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1193		
Expenditure Name	Replacement Squad 44	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	44	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 44	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1194		
Expenditure Name	Replacement Squad 45	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	45	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 45	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1195		
Expenditure Name	Replacement Squad 49	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	49	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$41,500.00 \$41,500.00	General Levy Borrowing	2027
Expenditure	\$41,500.00 \$41,500.00	Replacement Squad 49	2027

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1196				
Expenditure Name	Replacement Squad 57			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	57	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 57	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1197		
Expenditure Name	Replacement Squad 72	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	72	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
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MUNIS Financial Information

Funding Source	\$41,500.00 \$41,500.00	General Levy Borrowing	2027
Expenditure	\$41,500.00 \$41,500.00	Replacement Squad 72	2027

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1198		
Expenditure Name	Replacement Squad 73	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	73	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 73	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1199		
Expenditure Name	Replacement Squad 74	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	74	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 74	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1200				
Expenditure Name	Replacement Squad 75			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	75	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 75	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1201		
Expenditure Name	Replacement Squad 76	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	76	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 76	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1202		
Expenditure Name	Replacement Squad 77	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	77	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 77	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1203				
Expenditure Name	Replacement Squad 80			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	80	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 80	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1205				
Expenditure Name	Replacement Squad 82			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	82	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 82	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	1204				
Expenditure Name	Replacement Squad 81			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF DAVIS	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	81	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$41,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$41,500.00</u>	General Levy Borrowing	2027
	\$41,500.00		
Expenditure	<u>\$41,500.00</u>	Replacement Squad 81	2027
	\$41,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	333				
Expenditure Name	Replacement Squad 82			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	82	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,000.00</u>	General Levy Borrowing	2024
	\$40,000.00		
Expenditure	<u>\$40,000.00</u>	Replacement Squad 82	2024
	\$40,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	359		
Expenditure Name	Humane Truck	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	2

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	100	Mileage	2000
Useful Life	10	Condition	Excellent	Age of Equipment	7

Financial Information

Total Project Cost	
Initial Cost	50,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$52,500.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$46,500.00

Description of Expenditure

Humane Truck

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$46,500.00</u>	General Levy Borrowing	2025
	\$46,500.00		
Expenditure	<u>\$46,500.00</u>	Humane Truck with Insert	2025
	\$46,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	521				
Expenditure Name	Replacement Squad 47			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	47	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 47	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	522		
Expenditure Name	Replacement Squad 48	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	48	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 48	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	524				
Expenditure Name	Replacement Squad 50			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	50	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 50	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	526				
Expenditure Name	Replacement Squad 51			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	51	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 51	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	528		
Expenditure Name	Replacement Squad 52	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	52	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 52	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	530				
Expenditure Name	Replacement Squad 54			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	54	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 54	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	531				
Expenditure Name	Replacement Squad 55			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	55	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 55	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	532				
Expenditure Name	Replacement Squad 60			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	60	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 60	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	533				
Expenditure Name	Replacement Squad 63			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	63	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 63	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	534				
Expenditure Name	Replacement Squad 64			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	Andrew Smith	Project Contact	Rick Jurkanis
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Budget Information

Add/Replace	Replace	Replacing Asset	64	Mileage	140000
Useful Life	5	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	44,000.00
Maintenace/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$47,000.00
Est Salvage Value of Asset	\$3,500.00
EST INITIAL INVESTMENT	\$40,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,500.00</u>	General Levy Borrowing	2025
	\$40,500.00		
Expenditure	<u>\$40,500.00</u>	Replacement Squad 64	2025
	\$40,500.00		

How will this improve our service level and efficiency

Annual replacement schedule to maximize trade in value and limit repair costs.
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CIP-Expenditure

<i>City Expenditure ID</i>	315		
Expenditure Name	Replacement Squad 70	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	70	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
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MUNIS Financial Information

Funding Source	<u>\$39,500.00</u>	General Levy Borrowing	2023
	\$39,500.00		
Expenditure	<u>\$39,500.00</u>	Replacement Squad 70	2023
	\$39,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	316				
Expenditure Name	Replacement Squad 71			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	71	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$39,500.00</u>	General Levy Borrowing	2023
	\$39,500.00		
Expenditure	<u>\$39,500.00</u>	Replacement Squad 71	2023
	\$39,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	317		
Expenditure Name	Replacement Squad 41	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	41	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 41	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	318		
Expenditure Name	Replacement Squad 47	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	47	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 47	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	319				
Expenditure Name	Replacement Squad 40			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	40	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 40	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	320				
Expenditure Name	Replacement Squad 44			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	44	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 44	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	321				
Expenditure Name	Replacement Squad 49			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	49	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,000.00</u>	General Levy Borrowing	2024
	\$40,000.00		
Expenditure	<u>\$40,000.00</u>	Replacement Squad 49	2024
	\$40,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	324				
Expenditure Name	Replacement Squad 73			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	73	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 73	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	325		
Expenditure Name	Replacement Squad 57	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	57	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 57	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	326		
Expenditure Name	Replacement Squad 74	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	74	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,000.00</u>	General Levy Borrowing	2024
	\$40,000.00		
Expenditure	<u>\$40,000.00</u>	Replacement Squad 74	2024
	\$40,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	327		
Expenditure Name	Replacement Squad 75	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	75	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 75	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	328		
Expenditure Name	Replacement Squad 76	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	76	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,000.00</u>	General Levy Borrowing	2024
	\$40,000.00		
Expenditure	<u>\$40,000.00</u>	Replacement Squad 76	2024
	\$40,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	329		
Expenditure Name	Replacement Squad 77	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	77	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$40,000.00</u>	General Levy Borrowing	2024
	\$40,000.00		
Expenditure	<u>\$40,000.00</u>	Replacement Squad 77	2024
	\$40,000.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	330				
Expenditure Name	Replacement Squad 81			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	81	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 81	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	331		
Expenditure Name	Replacement Squad 72	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	72	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 72	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	332		
Expenditure Name	Replacement Squad 80	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	80	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 80	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	274		
Expenditure Name	Replacement Squad 43	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	43	Mileage	50000
Useful Life	5	Condition	Good	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$600.00
Maintenance Cost Over 5 years	\$3,000.00
TOTAL INVESTMENT	\$45,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 43	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	302		
Expenditure Name	Replacement Squad 45	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	45	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$40,000.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$40,000.00 \$40,000.00	General Levy Borrowing	2024
Expenditure	\$40,000.00 \$40,000.00	Replacement Squad 45	2024

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	304		
Expenditure Name	Replacement Squad 48	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	48	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 48	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	305				
Expenditure Name	Replacement Squad 50			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	50	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 50	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	306				
Expenditure Name	Replacement Squad 52			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	52	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 52	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	307		
Expenditure Name	Replacement Squad 53	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	53	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 53	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	308				
Expenditure Name	Replacement Squad 56			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	56	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 56	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	309				
Expenditure Name	Replacement Squad 59			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	59	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 59	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	310				
Expenditure Name	Replacement Squad 61			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	61	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$39,500.00</u>	General Levy Borrowing	2023
	\$39,500.00		
Expenditure	<u>\$39,500.00</u>	Replacement Squad 61	2023
	\$39,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
--

CIP-Expenditure

<i>City Expenditure ID</i>	311		
Expenditure Name	Replacement Squad 62	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	62	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	\$39,500.00 \$39,500.00	General Levy Borrowing	2023
Expenditure	\$39,500.00 \$39,500.00	Replacement Squad 62	2023

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	312				
Expenditure Name	Replacement Squad 66			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	66	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$39,500.00</u>	General Levy Borrowing	2023
	\$39,500.00		
Expenditure	<u>\$39,500.00</u>	Replacement Squad 66	2023
	\$39,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<i>City Expenditure ID</i>	313				
Expenditure Name	Replacement Squad 69			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
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Budget Information

Add/Replace	Replace	Replacing Asset	69	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	42,000.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$44,500.00
Est Salvage Value of Asset	\$2,500.00
EST INITIAL INVESTMENT	\$39,500.00

Description of Expenditure

Squad

Justification Information

Annual replacement schedule to maximize trade in value and limit repair costs.
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MUNIS Financial Information

Funding Source	<u>\$39,500.00</u>	General Levy Borrowing	2023
	\$39,500.00		
Expenditure	<u>\$39,500.00</u>	Replacement Squad 69	2023
	\$39,500.00		

How will this improve our service level and efficiency

Maximize trade in value and limit repair costs/time.
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CIP-Expenditure

<u>City Expenditure ID</u>	314				
Expenditure Name	Replacement Squad 85			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		
<u>Department Details</u>					
Department	Police	Department Head	CHIEF SMITH	Project Contact	RICK JURKANIS
<u>Budget Information</u>					
Add/Replace	Replace	Replacing Asset	85	Mileage	100000
Useful Life	5	Condition	Excellent	Age of Equipment	4
<u>Financial Information</u>					
Total Project Cost					
Initial Cost 42,000.00					
Maintenance/Cost of Operation \$500.00					
Maintenance Cost Over 5 years \$2,500.00					
TOTAL INVESTMENT \$44,500.00					
Est Salvage Value of Asset \$2,500.00					
EST INITIAL INVESTMENT \$39,500.00					
Description of Expenditure					
Squad					
Justification Information					
Annual replacement schedule to maximize trade in value and limit repair costs.					
<u>MUNIS Financial Information</u>					
Funding Source	\$39,500.00	General Levy Borrowing		2023	
	\$39,500.00				
Expenditure	\$39,500.00	Replacement Squad 85		2023	
	\$39,500.00				
<u>How will this improve our service level and efficiency</u>					
Maximize trade in value and limit repair costs/time.					

CIP-Expenditure

<i>City Expenditure ID</i>	862			
Expenditure Name	Ambulance MED 421		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	MED421	Mileage	80000
Useful Life	10	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	344,950.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$354,950.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$342,950.00

Description of Expenditure

Replacement of Ambulance 421 and associated equipment.
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Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$342,950.00 \$342,950.00	General Levy Borrowing	2025
Expenditure	\$342,950.00 \$342,950.00	Ambulance MED 421	2025

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	915			
Expenditure Name	Ambulance MED 431		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	MED431	Mileage	60500
Useful Life	10	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	374,000.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$384,000.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$372,000.00

Description of Expenditure

Ambulance, Lifeline

Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	<u>\$372,000.00</u>	General Levy Borrowing	2027
	\$372,000.00		
Expenditure	<u>\$372,000.00</u>	Ambulance MED 431	2027
	\$372,000.00		

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	984			
Expenditure Name	Ambulance MED 451		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	MED431	Mileage	60500
Useful Life	10	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	374,000.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$384,000.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$372,000.00

Description of Expenditure

Ambulance, Lifeline

Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	<u>\$372,000.00</u>	General Levy Borrowing	2027
	\$372,000.00		
Expenditure	<u>\$372,000.00</u>	Ambulance MED 451	2027
	\$372,000.00		

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	846		
Expenditure Name	Ambulance MED 461	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	MED461	Mileage	70000
Useful Life	10	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	357,700.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$367,700.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$355,700.00

Description of Expenditure

Ambulance, Lifeline

Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	<u>\$355,700.00</u>	General Levy Borrowing	2026
	\$355,700.00		
Expenditure	<u>\$355,700.00</u>	Ambulance MED 461	2026
	\$355,700.00		

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	229		
Expenditure Name	Ambulance MED 471	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	MED421	Mileage	80000
Useful Life	10	Condition	Fair	Age of Equipment	4

Financial Information

Total Project Cost	
Initial Cost	343,950.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$353,950.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$341,950.00

Description of Expenditure

New Ambulance

Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$341,950.00 \$341,950.00	General Levy Borrowing	2023
Expenditure	\$341,950.00 \$341,950.00	Ambulance MED 471	2023

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	847			
Expenditure Name	Ambulance MED 481		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	MED481	Mileage	70000
Useful Life	10	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	357,700.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$367,700.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$355,700.00

Description of Expenditure

Ambulance, Lifeline

Justification Information

This ambulance will be moved in to reserve status. The standard replacement cycle for an ambulance is 4 years front line, then 5 to 6 years as a reserve ambulance. Reserve ambulances are put in service when a front line ambulance breaks down or requires routine maintenance. After the 10 year life span, the ambulance is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	<u>\$355,700.00</u>	General Levy Borrowing	2026
	\$355,700.00		
Expenditure	<u>\$355,700.00</u>	Ambulance MED 481	2026
	\$355,700.00		

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. Out of service time for any ambulance could also result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	217		
Expenditure Name	Ambulance MED 491 NEW UNIT	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Add	Replacing Asset	MED421	Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	344,950.00
Maintenance/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$354,950.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$342,950.00

Description of Expenditure

New Ambulance 491 and associated equipment.

Justification Information

This is adds a seventh frontline ambulance to the fleet. The ambulance will be placed at GBMFD Station 9, at 3100 Eaton Road. The metrics outlined to justify the addition of this ambulance are outlined in the contract with the Village of Bellevue. Those metrics have been met. As part of the contract, the City of Green Bay will purchase the ambulance and the Village will reimburse the city for the costs of staffing it. It will serve all parts of the GBMFD response areas.
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MUNIS Financial Information

Funding Source	\$342,950.00 \$342,950.00	General Levy Borrowing	2024
Expenditure	\$342,950.00 \$342,950.00	Ambulance MED 491	2024

How will this improve our service level and efficiency

The addition of this asset allows us to meet response time parameters outlined in the service contract and national standards for Emergency Medical Services delivery. Maintaining our service level is critical to the safety and security of our citizens and guests. Reduced availability due to high incident volume for any ambulance results in decreased service and could result in a loss of revenue if EMS incidents are diverted to a mutual aid EMS agency.

CIP-Expenditure

<i>City Expenditure ID</i>	930		
Expenditure Name	Battalion Vehicle BC411		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	BC431	Mileage	75000
Useful Life	10	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	97,500.00
Maintenance/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$102,500.00
Est Salvage Value of Asset	\$4,000.00
EST INITIAL INVESTMENT	\$93,500.00

Description of Expenditure

The Battalion Chief's vehicle is a 3/4 ton, crew cab pick up truck with specialized firefighting and incident management equipment in the cargo bed. This expenditure will include the vehicle, lights, siren, a cargo bed slide out unit, and other equipment necessary for it's function.

Justification Information

The current Battalion Chief vehicle will be moved in to reserve status. The standard replacement cycle for a Battalion Chiefs vehicle is 5 years front line, then 5 years as a reserve. Reserve Battalion Chief vehicles are put in service when a front line vehicle breaks down or requires routine maintenance. The vehicle is also used for utility purposes as needed. After the 10 year life span, the vehicle is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$93,500.00 \$93,500.00	General Levy Borrowing	2025
Expenditure	\$93,500.00 \$93,500.00	Battalion Vehicle BC 411	2025

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Firefighting and Emergency Medical Services incident management. Maintaining our service level is critical to the safety and security of our citizens and guests. This vehicle carries specialized equipment that may be needed at incident scenes in order to ensure proper coordination and communication between different units and agencies.

CIP-Expenditure

<i>City Expenditure ID</i>	224			
Expenditure Name	Battalion Vehicle BC431			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	BC431	Mileage	75000
Useful Life	10	Condition	Fair	Age of Equipment	5

Financial Information

Total Project Cost	
Initial Cost	97,000.00
Maintenance/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$102,000.00
Est Salvage Value of Asset	\$4,000.00
EST INITIAL INVESTMENT	\$93,000.00

Description of Expenditure

The Battalion Chief's vehicle is a 3/4 ton, crew cab pick up truck with specialized firefighting and incident management equipment in the cargo bed. This expenditure will include the vehicle, lights, siren, a cargo bed slide out unit, and other equipment necessary for it's function.

Justification Information

The current Battalion Chief vehicle will be moved in to reserve status. The standard replacement cycle for a Battalion Chiefs vehicle is 5 years front line, then 5 years as a reserve. Reserve Battalion Chief vehicles are put in service when a front line vehicle breaks down or requires routine maintenance. The vehicle is also used for utility purposes as needed. After the 10 year life span, the vehicle is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$93,000.00 \$93,000.00	General Levy Borrowing	2025
Expenditure	\$93,000.00 \$93,000.00	Battalion Vehicle BC 431	2025

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Firefighting and Emergency Medical Services incident management. Maintaining our service level is critical to the safety and security of our citizens and guests. This vehicle carries specialized equipment that may be needed at incident scenes in order to ensure proper coordination and communication between different units and agencies.

CIP-Expenditure

<i>City Expenditure ID</i>	220			
Expenditure Name	Command Vehicle CMD 411			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	CMD411	Mileage 30000
Useful Life	15	Condition	Good	Age of Equipment 14

Financial Information

Total Project Cost	
Initial Cost	608,500.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$613,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$608,500.00

Description of Expenditure

Mobile Command Post for Fire Department

Justification Information

This asset allows for the establishment of a mobile command post at larger or long duration incident scenes. The vehicle serves as an office type environment at an incident scene, including bolstered radio communications, small meeting spaces, computer, camera, remote power, and lighting capabilities. This vehicle may function for days or weeks at an incident scene. It is only a few in the region.
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MUNIS Financial Information

Funding Source	\$608,500.00 \$608,500.00	General Levy Borrowing	2025
Expenditure	\$608,500.00 \$608,500.00	Command Vehicle CMD 411	2025

How will this improve our service level and efficiency

This vehicle allows us to be self sufficient at larger or long duration incidents without having to contract services for mobile office space, enhanced communication or computer capability and without having to take over a nearby business at a cost to the city.

CIP-Expenditure

<i>City Expenditure ID</i>	986		
Expenditure Name	Engine EN482	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	OEN431	Mileage	100000
Useful Life	20	Condition	Fair	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	248,000.00
Maintenace/Cost of Operation	\$4,000.00
Maintenance Cost Over 5 years	\$20,000.00
TOTAL INVESTMENT	\$268,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$243,000.00

Description of Expenditure

This vehicle is a standard fire engine with a 500 gallon water tank and a 1500 gallon per minute fire pump. This expenditure will include the vehicle, lights, siren, and other equipment necessary for it's function. Replacing a 2012 Pierce Arrow XT.
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Justification Information

The current fire engine will be moved in to reserve status. The standard replacement cycle for a fire engine is 12 years front line, then approximately 5 years as a reserve. Reserve fire engines are put in service when a front line vehicle breaks down or requires routine maintenance. After the 17 year life span, the vehicle is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$243,000.00 \$243,000.00	General Levy Borrowing	2026
Expenditure	\$243,000.00 \$243,000.00	Engine 482	2026

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Firefighting and Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. This vehicle carries specialized equipment needed at incident scenes in order to ensure rapid mitigation of emergency situations.

CIP-Expenditure

<i>City Expenditure ID</i>	1146		
Expenditure Name	Engine EN461	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	OEN461	Mileage	100000
Useful Life	20	Condition	Poor	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	824,000.00
Maintenace/Cost of Operation	\$4,000.00
Maintenance Cost Over 5 years	\$20,000.00
TOTAL INVESTMENT	\$844,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$819,000.00

Description of Expenditure

This vehicle is a standard fire engine with a 500 gallon water tank and a 1500 gallon per minute fire pump. This expenditure will include the vehicle, lights, siren, and other equipment necessary for it's function. Replacing a 2015 Pierce Velocity.

Justification Information

The current fire engine will be moved in to reserve status. The standard replacement cycle for a fire engine is 12 years front line, then approximately 5 years as a reserve. Reserve fire engines are put in service when a front line vehicle breaks down or requires routine maintenance. After more than a 12 year life span, the vehicle is often in poor condition, accounting for the low salvage value.

MUNIS Financial Information

Funding Source	\$819,000.00 \$819,000.00	General Levy Borrowing	2027
Expenditure	\$819,000.00 \$819,000.00	Engine EN461	2027

How will this improve our service level and efficiency

The replacement of this asset allows us to maintain our service level for Firefighting and Emergency Medical Services. Maintaining our service level is critical to the safety and security of our citizens and guests. This vehicle carries specialized equipment needed at incident scenes in order to ensure rapid mitigation of emergency situations.

CIP-Expenditure

<i>City Expenditure ID</i>	845			
Expenditure Name	Fire Marshal FM 404		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Motor	Priority	2	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OPU-404	Mileage	65000
Useful Life	10	Condition	Fair	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	48,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$51,200.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$45,700.00

Description of Expenditure

Fire Marshal response and investigation vehicle and associated equipment.

Justification Information

Vehicle is approaching it's planned life expectancy. These are high use vehicles by the fire marshals.
--

MUNIS Financial Information

Funding Source	<u>\$45,700.00</u>	General Levy Borrowing	2025
	\$45,700.00		
Expenditure	<u>\$45,700.00</u>	Fire Marshal FM 404	2025
	\$45,700.00		

How will this improve our service level and efficiency

This vehicle allows our fire marshals to respond directly the incident scene to begin investigations and travel to regular fire inspections. Without the vehicle, the equipment would have to be stored in a station and loaded on to a vehicle for every investigation. This would extend the hours work and cost more in overtime. The vehicle also doubles as the marshals daily use vehicle for fire inspections, which is more efficient that having a separate vehicle for inspections and investigations.
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CIP-Expenditure

<i>City Expenditure ID</i>	843			
Expenditure Name	Fire Marshal FM 405		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OPU-405	Mileage	65000
Useful Life	10	Condition	Fair	Age of Equipment	6

Financial Information

Total Project Cost	
Initial Cost	48,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$51,200.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$45,700.00

Description of Expenditure

Fire Marshal response and investigation vehicle and associated equipment.

Justification Information

Vehicle is approaching it's planned life expectancy. These are high use vehicles by the fire marshals.
--

MUNIS Financial Information

Funding Source	<u>\$45,700.00</u>	General Levy Borrowing	2025
	\$45,700.00		
Expenditure	<u>\$45,700.00</u>	Fire Marshal FM 405	2025
	\$45,700.00		

How will this improve our service level and efficiency

This vehicle allows our fire marshals to respond directly the incident scene to begin investigations and travel to regular fire inspections. Without the vehicle, the equipment would have to be stored in a station and loaded on to a vehicle for every investigation. This would extend the hours work and cost more in overtime. The vehicle also doubles as the marshals daily use vehicle for fire inspections, which is more efficient that having a separate vehicle for inspections and investigations.
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CIP-Expenditure

<i>City Expenditure ID</i>	844			
Expenditure Name	Fire Marshal FM 406			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OPU-406	Mileage 65000
Useful Life	10	Condition	Fair	Age of Equipment 6

Financial Information

Total Project Cost	
Initial Cost	48,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$51,200.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$45,700.00

Description of Expenditure

Fire Marshal response and investigation vehicle and associated equipment.

Justification Information

Vehicle is approaching it's planned life expectancy. These are high use vehicles by the fire marshals.
--

MUNIS Financial Information

Funding Source	\$45,700.00 \$45,700.00	General Levy Borrowing	2025
Expenditure	\$45,700.00 \$45,700.00	Fire Marshal FM 406	2025

How will this improve our service level and efficiency

This vehicle allows our fire marshals to respond directly the incident scene to begin investigations and travel to regular fire inspections. Without the vehicle, the equipment would have to be stored in a station and loaded on to a vehicle for every investigation. This would extend the hours work and cost more in overtime. The vehicle also doubles as the marshals daily use vehicle for fire inspections, which is more efficient that having a separate vehicle for inspections and investigations.
--

CIP-Expenditure

<i>City Expenditure ID</i>	230			
Expenditure Name	Fire Safety Tow Vehicle UT 412			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	UT412	Mileage 100000
Useful Life	10	Condition	Poor	Age of Equipment 20

Financial Information

Total Project Cost	
Initial Cost	78,100.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$80,600.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$73,100.00

Description of Expenditure

Tow vehicle for smoke house used for public education events.

Justification Information

This vehicle needs to be a half ton or 3/4 ton truck in order to tow the trailer. Without the tow vehicle the trailer can not be moved to events. The current vehicle is a handed down response vehicle that is 20 years old.

MUNIS Financial Information

Funding Source	<u>\$73,100.00</u>	General Levy Borrowing	2024
	\$73,100.00		
Expenditure	<u>\$73,100.00</u>	Fire Safety Tow Vehicle UT 412	2024
	\$73,100.00		

How will this improve our service level and efficiency

PROVIDE MOBILE FIRE SAFETY EDUCATION TO ADULTS AND CHILDREN

CIP-Expenditure

<u>City Expenditure ID</u>	231			
Expenditure Name	Ladder Truck LA421-COUNCIL APPROVED			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OLA421	Mileage 75000
Useful Life	15	Condition	Fair	Age of Equipment 14

Financial Information

Total Project Cost	
Initial Cost	1,700,000.00
Maintenance/Cost of Operation	\$4,000.00
Maintenance Cost Over 5 years	\$20,000.00
TOTAL INVESTMENT	\$1,720,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$1,695,000.00

Description of Expenditure

Fire Truck, Ladder with 2% contingency.

Justification Information

This replaces the existing ladder truck, which has reached it's useful life as a frontline apparatus. The current ladder truck will be moved in to reserve status. The standard replacement cycle for a ladder truck is 16 years front line, then approximately 5 to 7 years as a reserve. Reserve fire ladder trucks are put in service when a front line vehicle breaks down or requires routine maintenance. After the 23 year life span, the vehicle is often in poor condition and outdated technology, accounting for the low salvage value.
--

MUNIS Financial Information

Funding Source	\$1,695,000.00	General Levy Borrowing	2024
	\$1,695,000.00		
Expenditure	\$1,695,000.00	Ladder Truck LA421-COUNCIL APPROVED	2024
	\$1,695,000.00		

How will this improve our service level and efficiency

These vehicles can be very expensive to maintain. Replacement of them at the 16 year mark is most likely beyond reasonable from a maintenance perspective, but the high cost of the vehicle is prohibitive. These vehicles are critical to operations on fire scenes, specifically for rescues, ventilation, and elevated waterway operations. There are very few of these vehicles in the county or the region and replacement is essential.

CIP-Expenditure

<i>City Expenditure ID</i>	232		
Expenditure Name	Utility Vehicle MSU10	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	OMSU10	Mileage	80000
Useful Life	10	Condition	Fair	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	72,500.00
Maintenance/Cost of Operation	\$100.00
Maintenance Cost Over 5 years	\$500.00
TOTAL INVESTMENT	\$73,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$67,500.00

Description of Expenditure

Replace fire department field maintenance vehicle.
--

Justification Information

PICKUP TRUCK USED FOR GOING OUT IN TO THE FIELD TO DO MAINTENANCE ON FIRE APPARATUS ON INCIDENT SCENES OR IN STATIONS. ALSO USED FOR SALTING & PLOWING
--

MUNIS Financial Information

Funding Source	\$67,500.00 \$67,500.00	General Levy Borrowing	2024
Expenditure	\$67,500.00 \$67,500.00	Utility Vehicle MSU 10	2024

How will this improve our service level and efficiency

THIS VEHICLE ALLOWS US TO SERVICE VEHICLES THAT BREAK DOWN IN THE FIELD RATHER THAN CALL FOR TOW TRUCKS AND SERVICE VENDORS. IT ALSO ALLOW US TO SALT & PLOW ALL OUR OWN FACILITIES INSTEAD OF CONTRACTING IT OUT.
--

CIP-Expenditure

<i>City Expenditure ID</i>	213			
Expenditure Name	Staff Vehicle TR408		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH403	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	50,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$53,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$49,700.00

Description of Expenditure

Response vehicle for training staff and associated equipment.

Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	\$49,700.00 \$49,700.00	General Levy Borrowing	2023
Expenditure	\$49,700.00 \$49,700.00	Staff Vehicle TR408	2023

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	211			
Expenditure Name	Staff Vehicle TR410		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH401	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	50,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$53,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$49,700.00

Description of Expenditure

Response vehicle for training staff and associated equipment.

Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	<u>\$49,700.00</u>	General Levy Borrowing	2023
	\$49,700.00		
Expenditure	<u>\$49,700.00</u>	Staff Vehicle TR410	2023
	\$49,700.00		

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	212			
Expenditure Name	Staff Vehicle TR412		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH402	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	50,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$53,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$49,700.00

Description of Expenditure

Response vehicle for training staff and associated equipment
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Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	\$49,700.00 \$49,700.00	General Levy Borrowing	2023
Expenditure	\$49,700.00 \$49,700.00	Staff Vehicle TR412	2023

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	596			
Expenditure Name	Support Vehicle Shop PU10			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	2	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OPU-10	Mileage 40928
Useful Life	10	Condition	Fair	Age of Equipment 15

Financial Information

Total Project Cost	
Initial Cost	54,750.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$57,250.00
Est Salvage Value of Asset	\$3,000.00
EST INITIAL INVESTMENT	\$51,750.00

Description of Expenditure

2010 Chevrolet Silverado 2500 HD, including lighting and equipment
--

Justification Information

Vehicle has reached its planned life expectancy, used for plowing of fire stations and fire department shop

MUNIS Financial Information

Funding Source	<u>\$51,750.00</u>	General Levy Borrowing	2025
	\$51,750.00		
Expenditure	<u>\$51,750.00</u>	Support Vehicle Shop PU 10	2025
	\$51,750.00		

How will this improve our service level and efficiency

This vehicle will allow for reduced maintenance and help to maintain access to fire stations in inclement weather.
--

CIP-Expenditure

<i>City Expenditure ID</i>	848			
Expenditure Name	Marine 1 Fire Boat		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Motor	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	Marine 1	Mileage	1
Useful Life	10	Condition	Fair	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	365,000.00
Maintenace/Cost of Operation	\$4,000.00
Maintenance Cost Over 5 years	\$20,000.00
TOTAL INVESTMENT	\$385,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$355,000.00

Description of Expenditure

Fire and Rescue Boat, drop bow, fire pump, boom deployment
--

Justification Information

The fire and rescue boat is used for rescue of persons in the water and on the bay. It is also used for fire suppression for watercraft fires and to support fire operations along the Fox River and Bay of Green Bay. The boat is also used to deploy containment boom for hazardous materials spills along the water. It is critical to protecting the critical infrastructure of the port and for the rescue of recreational boaters.
--

MUNIS Financial Information

Funding Source	\$355,000.00 \$355,000.00	General Levy Borrowing	2025
Expenditure	\$355,000.00 \$355,000.00	Marine 1 Fire Boat	2025

How will this improve our service level and efficiency

The replacement of this equipment will reduce maintenance costs. The boat allows us to mitigate incidents on the bay and river more quickly which allows the port to remain open. Without it, the port may be forced to close due to a fire or hazardous materials incident. This could have a significant financial impact on the city and region. The boat allows us to effectively rescue persons in the water who would otherwise have to wait for other agencies who take far longer to deploy resources.
--

CIP-Expenditure

<i>City Expenditure ID</i>	849			
Expenditure Name	Specialty Vehicle Ambulance EMS 1			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Motor	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	EMS 1	Mileage 25000
Useful Life	10	Condition	Fair	Age of Equipment 10

Financial Information

Total Project Cost	
Initial Cost	121,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$124,200.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$119,700.00

Description of Expenditure

UTV Ambulance for Special Events and special rescues
--

Justification Information

This vehicle is a small ambulance type vehicle on a UTV chasis. It is used at all special events, including all home Packer games. It can also be used to access the Baird Creek area and the Fox and East River trails to respond to emergency medical incidents. It is an enclosed unit that protects patients from the elements.

MUNIS Financial Information

Funding Source	<u>\$119,700.00</u>	General Levy Borrowing	2025
	\$119,700.00		
Expenditure	<u>\$119,700.00</u>	Specialty Vehicle Ambulance EMS 1	2025
	\$119,700.00		

How will this improve our service level and efficiency

This vehicle allows us to move patients effectively at special events and over rough terrain where a standard ambulance would not be able to function.
--

CIP-Expenditure

<u>City Expenditure ID</u>	985		
Expenditure Name	Ladder Truck LA461-COUCIL APPROVED		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OLA421	Mileage	75000
Useful Life	15	Condition	Fair	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	1,700,000.00
Maintenace/Cost of Operation	\$4,000.00
Maintenance Cost Over 5 years	\$20,000.00
TOTAL INVESTMENT	\$1,720,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$1,695,000.00

Description of Expenditure

Fire Truck, Ladder with 2% contingency
--

Justification Information

This replaces the existing ladder truck, which has reached it's useful life as a frontline apparatus. The current ladder truck will be moved in to reserve status. The standard replacement cycle for a ladder truck is 16 years front line, then approximately 5 to 7 years as a reserve. Reserve fire ladder trucks are put in service when a front line vehicle breaks down or requires routine maintenance. After the 23 year life span, the vehicle is often in poor condition and outdated technology, accounting for the low salvage value.
--

MUNIS Financial Information

Funding Source	\$1,695,000.00	General Levy Borrowing	2024
	\$1,695,000.00		
Expenditure	\$1,695,000.00	Ladder Truck LA461-COUNCIL APPROVED	2024
	\$1,695,000.00		

How will this improve our service level and efficiency

These vehicles can be very expensive to maintain. Replacement of them at the 16 year mark is most likely beyond reasonable from a maintenance perspective, but the high cost of the vehicle is prohibitive. These vehicles are critical to operations on fire scenes, specifically for rescues, ventilation, and elevated waterway operations. There are very few of these vehicles in the county or the region and replacement is essential.

CIP-Expenditure

<i>City Expenditure ID</i>	1143			
Expenditure Name	Staff Vehicle CH401		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH401	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	53,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$56,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$52,700.00

Description of Expenditure

Response vehicle for Fire Chief and associated equipment.

Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	<u>\$52,700.00</u>	General Levy Borrowing	2026
	\$52,700.00		
Expenditure	<u>\$52,700.00</u>	Staff Vehicle CH401	2026
	\$52,700.00		

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1144			
Expenditure Name	Staff Vehicle CH402		City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH401	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	53,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$56,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$52,700.00

Description of Expenditure

Response vehicle for Assistant Fire Chief and associated equipment.

Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	<u>\$52,700.00</u>	General Levy Borrowing	2026
	\$52,700.00		
Expenditure	<u>\$52,700.00</u>	Staff Vehicle CH402	2026
	\$52,700.00		

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1145		
Expenditure Name	Staff Vehicle CH403	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Fire Department	Department Head	David Litton	Project Contact	
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Budget Information

Add/Replace	Replace	Replacing Asset	OCH403	Mileage	50000
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	53,700.00
Maintenance/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$56,200.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$52,700.00

Description of Expenditure

Response vehicle for Assistant Fire Chief and associated equipment
--

Justification Information

Replacing aged equipment. The existing vehicle will be moved to other staff. The vehicle currently being used by other staff will go to auction.
--

MUNIS Financial Information

Funding Source	\$52,700.00 \$52,700.00	General Levy Borrowing	2026
Expenditure	\$52,700.00 \$52,700.00	Staff Vehicle CH403	2026

How will this improve our service level and efficiency

Replacement of vehicles on a rotating basis decreases maintenance costs.
--

CIP-Expenditure

<i>City Expenditure ID</i>	209		
Expenditure Name	4X4 CHASSIS/DUMP/PLOW/SPREADER		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	183	Mileage	38766
Useful Life	12	Condition	Fair	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	100,000.00
Maintenace/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$110,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$95,000.00

Description of Expenditure

4X4 CHASSIS/DUMP/PLOW/SPREADER

Justification Information

1-ton dump trucks are utilized for plowing snow, hauling yard debris and road repairs and have a 12 year life expectancy. At time of replacement, truck 183 will be 14 years old and will be subject to high maintenance and repair costs.
--

MUNIS Financial Information

Funding Source	<u>\$95,000.00</u>	General Levy Borrowing	2024
	\$95,000.00		
Expenditure	<u>\$95,000.00</u>	4X4 Chassis/Dump/Plow/Spreader	2024
	\$95,000.00		

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1345			
Expenditure Name	Automated refuse truck			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Sanitation	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	134	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	370,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$395,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$365,000.00

Description of Expenditure

Side-loader truck to collect curbside trash and recycling

Justification Information

Need highly-dependable vehicles for daily duty activity liek refuse collection
--

MUNIS Financial Information

Funding Source	<u>\$365,000.00</u>	General Levy Borrowing	2025
	\$365,000.00		
Expenditure	<u>\$365,000.00</u>	Automated refuse truck	2025
	\$365,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1346				
Expenditure Name	Automated refuse truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Sanitation	Priority	1		

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	136	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	370,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$395,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$365,000.00

Description of Expenditure

Side loader truck to collect trash and recycling carts at curbside
--

Justification Information

Need highly dependable vehicles to serve daily duty for refuse collection

MUNIS Financial Information

Funding Source	<u>\$365,000.00</u>	General Levy Borrowing	2025
	\$365,000.00		
Expenditure	<u>\$365,000.00</u>	Automated refuse truck	2025
	\$365,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1350				
Expenditure Name	Automated refuse truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Sanitation	Priority	1		

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	141	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	385,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$410,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$380,000.00

Description of Expenditure

Side loader tipper cart collection truck for curbside trash and recycling collection
--

Justification Information

Need dependable trucks for daily activities such as trash and recycling collection
--

MUNIS Financial Information

Funding Source	<u>\$380,000.00</u>	General Levy Borrowing	2026
	\$380,000.00		
Expenditure	<u>\$380,000.00</u>	Automated refuse truck	2026
	\$380,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<u>City Expenditure ID</u>	1351				
Expenditure Name	Automated refuse truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Sanitation	Priority	1		

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	116	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	385,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$410,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$380,000.00

Description of Expenditure

Side loader tipper cart collection truck for trash and recycling collection

Justification Information

Need dependable vehicles for daily duties such as trash and recycling collection
--

MUNIS Financial Information

Funding Source	\$380,000.00	General Levy Borrowing	2026
	\$380,000.00		
Expenditure	\$380,000.00	Automated refuse truck	2026
	\$380,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1356				
Expenditure Name	Automated refuse truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Sanitation	Priority	1		

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	114	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	390,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$415,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$385,000.00

Description of Expenditure

Side loader truck for trash and recycling tipper cart collection
--

Justification Information

Need dependable trucks for daily services such as trash and recycling collection
--

MUNIS Financial Information

Funding Source	<u>\$385,000.00</u>	General Levy Borrowing	2027
	\$385,000.00		
Expenditure	<u>\$385,000.00</u>	Automated refuse truck	2027
	\$385,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1357				
Expenditure Name	Automated refuse truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Sanitation	Priority	1		

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	115	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	390,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$415,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$385,000.00

Description of Expenditure

Side loader truck for collection of trash and recycling tipper carts
--

Justification Information

Need dependable trucks for daily service such as trash and recycling collection

MUNIS Financial Information

Funding Source	<u>\$385,000.00</u>	General Levy Borrowing	2027
	\$385,000.00		
Expenditure	<u>\$385,000.00</u>	Automated refuse truck	2027
	\$385,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	87			
Expenditure Name	LOADER/WING/PLOW			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	811	Mileage	50000
Useful Life	12	Condition	Fair	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	215,000.00
Maintenace/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$225,000.00
Est Salvage Value of Asset	\$15,000.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

LOADER/WING/PLOW

Justification Information

Front end loaders are used at the yard waste sites and for plowing snow and have a life expectancy of 12 years. Loader 811 will be 13 years old at time of replacement. Repair and maintenance costs are escalating and exceed the value of the machine.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Front End Loader/Wing/Plow/Grapple	2024
	\$200,000.00		

How will this improve our service level and efficiency

A fleet of dependable loaders is necessary to maintain the current level of service for yard waste and snow plow operations

CIP-Expenditure

<i>City Expenditure ID</i>	198		
Expenditure Name	AUTOMATED REFUSE TRUCK-COUNCIL APPROVED		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	131	Mileage	100000
Useful Life	15	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$8,000.00
Maintenance Cost Over 5 years	\$40,000.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$355,000.00

Description of Expenditure

AUTOMATED REFUSE TRUCK

Justification Information

DPW utilizes automated refuse trucks on a daily basis for collecting both garbage and recycling. Automated refuse trucks have a 8 year life expectancy. Truck 131 is currently 10 years old and will be 15 years old at time of replacement. Repairs are expensive and parts become obsolete, a current fleet is needed to keep repair costs to a minimum.
--

MUNIS Financial Information

Funding Source	\$355,000.00	General Levy Borrowing	2024
	\$355,000.00		
Expenditure	\$355,000.00	Refuse collection truck-COUNCIL APPROVED	2024
	\$355,000.00		

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	199		
Expenditure Name	AUTOMATED REFUSE TRUCK-COUNCIL APPROVED		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	125	Mileage	75000
Useful Life	15	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	360,000.00
Maintenace/Cost of Operation	\$8,000.00
Maintenance Cost Over 5 years	\$40,000.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$355,000.00

Description of Expenditure

AUTOMATED REFUSE TRUCK

Justification Information

DPW utilizes automated refuse trucks on a daily basis for collecting both garbage and recycling. Automated refuse trucks have a 8 year life expectancy. Truck 116 is currently 6 years old and will be 11 years old at time of replacement. Repairs are expensive and parts become obsolete, a current fleet is needed to keep repair costs to a minimum.

MUNIS Financial Information

Funding Source	\$355,000.00	General Levy Borrowing	2024
	\$355,000.00		
Expenditure	\$355,000.00	Refuse collection truck-COUNCIL APPROVED	2024
	\$355,000.00		

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	81			
Expenditure Name	SIDEWALK TRACTOR			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	753	Mileage	50000
Useful Life	10	Condition	Poor	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	102,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$127,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$97,000.00

Description of Expenditure

SIDEWALK TRACTOR with attachments

Justification Information

Sidewalk units play a key role throughout the year plowing snow, collecting yard debris and maintaining City streets. Due to their service duty, these machines are costly to maintain and the replacement is needed every 6 years. Unit 755 will be 13 years old at time of replacement and repairs will exceed the value of the machine.
--

MUNIS Financial Information

Funding Source	\$97,000.00	General Levy Borrowing	2023
	\$97,000.00		
Expenditure	\$97,000.00	Sidewalk Tractor	2023
	\$97,000.00		

How will this improve our service level and efficiency

Having a reliable sidewalk machine is critical in maintaining and increasing the level of service

CIP-Expenditure

<i>City Expenditure ID</i>	82			
Expenditure Name	SIDEWALK TRACTOR			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	757	Mileage	50000
Useful Life	10	Condition	Good	Age of Equipment	11

Financial Information

Total Project Cost	
Initial Cost	90,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$115,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$85,000.00

Description of Expenditure

SIDEWALK TRACTOR

Justification Information

Sidewalk units play a key role throughout the year plowing snow, collecting yard debris and maintaining City streets. Due to their service duty, these machines are costly to maintain and the replacement is needed every 6 years. Unit 757 will be 11 years old at time of replacement and repairs will exceed the value of the machine.
--

MUNIS Financial Information

Funding Source	\$85,000.00	General Levy Borrowing	2024
	\$85,000.00		
Expenditure	\$85,000.00	Sidewalk Tractor	2024
	\$85,000.00		

How will this improve our service level and efficiency

Having a reliable sidewalk machine is critical in maintaining and increasing the level of service

CIP-Expenditure

<i>City Expenditure ID</i>	210			
Expenditure Name	SIGN INSTALLATION TRUCK			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	198	Mileage	55009
Useful Life	10	Condition	Fair	Age of Equipment	9

Financial Information

Total Project Cost	
Initial Cost	60,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$65,000.00
Est Salvage Value of Asset	\$4,000.00
EST INITIAL INVESTMENT	\$56,000.00

Description of Expenditure

SIGN INSTALLATION TRUCK

Justification Information

The sign installation truck is used to install, maintain and repair signs throughout the City and due to the severe duty, it has a 8 year life expectancy. Truck 198 will be 9 years old at time of replacement and will be in need of costly body repairs.

MUNIS Financial Information

Funding Source	\$56,000.00	General Levy Borrowing	2024
	\$56,000.00		
Expenditure	\$56,000.00	Sign Installation Truck	2024
	\$56,000.00		

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	207				
Expenditure Name	TANDEM AXLE DUMP/WING/PLOW			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	STEVEN GRENIER	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	51	Mileage	133863
Useful Life	20	Condition	Poor	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	279,000.00
Maintenace/Cost of Operation	\$10,000.00
Maintenance Cost Over 5 years	\$50,000.00
TOTAL INVESTMENT	\$329,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$279,000.00

Description of Expenditure

TANDEM AXLE DUMP/WING/PLOW

Justification Information

Dump trucks are utilized for hauling yard debris, bulk refuse and plowing snow and have a 15 year life expectancy

MUNIS Financial Information

Funding Source	\$279,000.00	General Levy Borrowing	2023
	\$279,000.00		
Expenditure	\$279,000.00	Tandem Axle Dump Truck/Wing/Plow	2023
	\$279,000.00		

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	208			
Expenditure Name	TANDEM AXLE PLOW TRUCK			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Other	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	STEVEN GRENIER	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	36	Mileage	109866
Useful Life	20	Condition	Fair	Age of Equipment	25

Financial Information

Total Project Cost	
Initial Cost	285,000.00
Maintenace/Cost of Operation	\$3,000.00
Maintenance Cost Over 5 years	\$15,000.00
TOTAL INVESTMENT	\$300,000.00
Est Salvage Value of Asset	\$8,000.00
EST INITIAL INVESTMENT	\$277,000.00

Description of Expenditure

TANDEM AXLE PLOW TRUCK with front and side plow

Justification Information

Dump trucks are utilized for hauling yard debris, bulk refuse and plowing snow and have a 15 year life expectancy. At time of replacement; truck 36 will be 22 years old and due age and the elements they operate, repair costs are escalating and parts are hard to obtain.

MUNIS Financial Information

Funding Source	\$277,000.00 \$277,000.00	General Levy Borrowing	2024
Expenditure	\$277,000.00 \$277,000.00	Tandem Axle Dump Truck/Wing/Plow	2024

How will this improve our service level and efficiency

Replacement of this truck is necessary to keep the current level of service.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1355			
Expenditure Name	Tandem axle dump/wing/plow			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Streets	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	52	Mileage	100000
Useful Life	20	Condition	Poor	Age of Equipment	30

Financial Information

Total Project Cost	
Initial Cost	315,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$340,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$310,000.00

Description of Expenditure

Tandem axle dump truck with front-mounted plow, and side-mounted wing plow
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Justification Information

For plowing snow in winter, and other projects in summer
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MUNIS Financial Information

Funding Source	<u>\$310,000.00</u>	General Levy Borrowing	2027
	\$310,000.00		
Expenditure	<u>\$310,000.00</u>	Tandem Axle Dump Truck/Wing/Plow	2027
	\$310,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1352			
Expenditure Name	Tandem axle dump/wing/plow			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Streets	Priority	1	

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	36	Mileage	100000
Useful Life	20	Condition	Good	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	305,000.00
Maintenace/Cost of Operation	\$2,000.00
Maintenance Cost Over 5 years	\$10,000.00
TOTAL INVESTMENT	\$315,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$300,000.00

Description of Expenditure

Tandem axle dump truck with front-mounted snow plow, and side-mounted snow plow

Justification Information

For plowing snow during winter months, and other projects during summer months
--

MUNIS Financial Information

Funding Source	\$300,000.00	General Levy Borrowing	2026
	\$300,000.00		
Expenditure	\$300,000.00	Tandem Axle Dump Truck/Wing/Plow	2026
	\$300,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1349			
Expenditure Name	Sidewalk tractor with attachments			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Streets	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	753	Mileage	50000
Useful Life	10	Condition	Poor	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	120,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$125,000.00
Est Salvage Value of Asset	\$1,000.00
EST INITIAL INVESTMENT	\$119,000.00

Description of Expenditure

Bobcat Toolcat utility tractor with dump box, bucket, snow blower, mower, and material spreader

Justification Information

Replace failing Toolcat unit

MUNIS Financial Information

Funding Source	<u>\$119,000.00</u>	General Levy Borrowing	2025
	\$119,000.00		
Expenditure	<u>\$119,000.00</u>	Sidewalk tractor with attachments	2025
	\$119,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1348			
Expenditure Name	Tandem axle dump/wing/plow			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Streets	Priority	1	

Department Details

Department	DPW CITY HALL- OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	1	Mileage	100000
Useful Life	20	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	295,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$320,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$290,000.00

Description of Expenditure

Dump truck with front-mounted snow plow, and side-mounted snow plow wing for snow removal in winter and other projects in summer
--

Justification Information

Aging vehicle replacement program

MUNIS Financial Information

Funding Source	<u>\$290,000.00</u>	General Levy Borrowing	2025
	\$290,000.00		
Expenditure	<u>\$290,000.00</u>	Tandem Axle Dump Truck/Wing/Plow	2025
	\$290,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1301		
Expenditure Name	Refuse collection truck-COUNCIL APPROVED		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Sanitation	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	15	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	354,000.00
Maintenace/Cost of Operation	\$10,000.00
Maintenance Cost Over 5 years	\$50,000.00
TOTAL INVESTMENT	\$404,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$354,000.00

Description of Expenditure

Trash/recycling tipper cart collection truck
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Justification Information

New units are assigned to daily duty, and get moved to back-up duty after bout 8 years
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MUNIS Financial Information

Funding Source	\$354,000.00	General Levy Borrowing	2023
	\$354,000.00		
Expenditure	\$354,000.00	Refuse collection truck-COUNCIL APPROVED	2023
	\$354,000.00		

How will this improve our service level and efficiency

Maintains current level of service

CIP-Expenditure

<i>City Expenditure ID</i>	1302		
Expenditure Name	Refuse collection truck-COUNCIL APPROVE		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Sanitation	Priority	1

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	354,000.00
Maintenace/Cost of Operation	\$10,000.00
Maintenance Cost Over 5 years	\$50,000.00
TOTAL INVESTMENT	\$404,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$354,000.00

Description of Expenditure

Trash/recycling tipper cart collection truck
--

Justification Information

New trucks are assigned to daily duty. Older trucks are kept for back-up duty.
--

MUNIS Financial Information

Funding Source	\$354,000.00	General Levy Borrowing	2023
	\$354,000.00		
Expenditure	\$354,000.00	Refuse collection truck-COUNCIL APPROVED	2023
	\$354,000.00		

How will this improve our service level and efficiency

Maintains current levels

CIP-Expenditure

<i>City Expenditure ID</i>	1305		
Expenditure Name	Sidewalk tractor with attachments		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Sanitation	Priority	2

Department Details

Department	DPW CITY HALL-OPERATIONS	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Add	Replacing Asset	Mileage	0
Useful Life	0	Condition	Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	93,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$98,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$93,000.00

Description of Expenditure

Bobcat Toolcat with attachments - new to fleet
--

Justification Information

Brush and yard waste collection

MUNIS Financial Information

Funding Source	\$93,000.00	General Levy Borrowing	2023
	\$93,000.00		
Expenditure	\$93,000.00	Sidewalk tractor with attachments	2023
	\$93,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	235				
Expenditure Name	4X2 FLATBED TRUCK W/HOIST - Unit 22			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	61	Mileage	45538
Useful Life	20	Condition	Fair	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	135,400.00
Maintenance/Cost of Operation	\$6,000.00
Maintenance Cost Over 5 years	\$30,000.00
TOTAL INVESTMENT	\$165,400.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$135,400.00

Description of Expenditure

4X2 FLATBED TRUCK W/HOIST

Justification Information

26,000 GVW truck with Flatbed and Hoist replacing unit 61, 4x2 Flatbed Truck W/Hoist bought in 2007 with a useful life expectancy of 2018. Unit is no longer serviceable. Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park

MUNIS Financial Information

Funding Source	\$135,400.00 \$135,400.00	General Levy Borrowing	2023
Expenditure	\$135,400.00 \$135,400.00	1 Ton Box Truck - Unit 22	2023

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	917				
Expenditure Name	1 TON BOX TRUCK - UNIT 35			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	35	Mileage	41000
Useful Life	10	Condition	Fair	Age of Equipment	21

Financial Information

Total Project Cost	
Initial Cost	69,500.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$94,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$69,500.00

Description of Expenditure

1 TON BOX TRUCK

Justification Information

REPLACING UNIT 35. DUE TO THE INCREASE IN STORMS AND DAILY WORKLOAD IN THE FORESTRY DEPARTMENT BOX TRUCK AS SUSTAINED A GREAT AMOUNT OF WEAR AND TEAR AND EXCEEDED IT'S LIFE EXPECTANCY BY 11 YEARS

MUNIS Financial Information

Funding Source	<u>\$69,500.00</u>	General Levy Borrowing	2026
	\$69,500.00		
Expenditure	<u>\$69,500.00</u>	1 TON BOX TRUCK - UNIT 35	2026
	\$69,500.00		

How will this improve our service level and efficiency

NECESSARY FOR SERVICES AND MAINTENANCE REQUIREMENTS TROUGHOUT THE CITY OF GREEN BAY PARKS AND RECREATION AREAS AS WELL AS THE CITY STREETS
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CIP-Expenditure

<u>City Expenditure ID</u>	1284				
Expenditure Name	1 Ton Box Truck - Unit 5			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	5	Mileage	76000
Useful Life	12	Condition	Poor	Age of Equipment	21

Financial Information

Total Project Cost	
Initial Cost	66,000.00
Maintenace/Cost of Operation	\$1,580.00
Maintenance Cost Over 5 years	\$7,900.00
TOTAL INVESTMENT	\$73,900.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$66,000.00

Description of Expenditure

Box Truck replacing a 2001 year truck used on a daily basis for continued operation within the Forestry Division
--

Justification Information

Our trucks and equipment are used doing extremely hard work during the daily performance of our duties to remove trees, trim trees and perform storm recovery.
--

MUNIS Financial Information

Funding Source	<u>\$66,000.00</u>	General Levy Borrowing	2025
	\$66,000.00		
Expenditure	<u>\$66,000.00</u>	1 Ton Box Truck - Unit 5	2025
	\$66,000.00		

How will this improve our service level and efficiency

Continued tree servicing in the community

CIP-Expenditure

<i>City Expenditure ID</i>	420		
Expenditure Name	1/2 Ton 4x2 Regular Cab Pickup - Unit 55		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	55	Mileage	78000
Useful Life	10	Condition	Poor	Age of Equipment	19

Financial Information

Total Project Cost	
Initial Cost	38,000.00
Maintenance/Cost of Operation	\$3,250.00
Maintenance Cost Over 5 years	\$16,250.00
TOTAL INVESTMENT	\$54,250.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$38,000.00

Description of Expenditure

1/2 Ton 4x2 Regular cab pickup

Justification Information

1/2 Ton 4x2 Pickup replacing unit 54, 4x4 pickup with long box bought in 2006 with a useful life expectancy of 2015. Unit is no longer serviceable. Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park

MUNIS Financial Information

Funding Source	<u>\$38,000.00</u>	General Levy Borrowing	2025
	\$38,000.00		
Expenditure	<u>\$38,000.00</u>	1/2 Ton 4x2 Regular Cab Pickup - Unit 55	2025
	\$38,000.00		

How will this improve our service level and efficiency

Enhance Efficiency

CIP-Expenditure

<i>City Expenditure ID</i>	425		
Expenditure Name	1/2 Ton 4x4 Regular Cab Short Box P/U - Unit 93	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	93	Mileage	36000
Useful Life	10	Condition	Good	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	42,500.00
Maintenace/Cost of Operation	\$2,200.00
Maintenance Cost Over 5 years	\$11,000.00
TOTAL INVESTMENT	\$53,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$42,500.00

Description of Expenditure

1/2 Ton 4x4 Regular Cab Short Box Pickup Truck utilized by the WLS
--

Justification Information

1/2 Ton 4x4 Pickup replacing unit 93, 4x4 pickup with long box bought in 2011 with a useful life expectancy of 2020. Unit is no longer serviceable. Replacement Vehicle to be used in daily and weekend operations at the Wildlife Sanctuary. The WLS is a 365 day operation and vehicle is used for maintenance as well as transportation of animals and staff.
--

MUNIS Financial Information

Funding Source	<u>\$42,500.00</u>	General Levy Borrowing	2025
	\$42,500.00		
Expenditure	<u>\$42,500.00</u>	1/2 Ton 4x4 Regular Cab Short Box P/U - Unit 93	2025
	\$42,500.00		

How will this improve our service level and efficiency

This will allow us to continue to operate at the current level of service providing care and upkeep to a 365 day operation
--

CIP-Expenditure

<i>City Expenditure ID</i>	921				
Expenditure Name	1/2 TON REGULAR CAB SHORT BOX P/U - 53			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	53	Mileage	37000
Useful Life	10	Condition	Fair	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	38,500.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$63,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$38,500.00

Description of Expenditure

3/4 Ton Crew Cab Short Box Pickup

Justification Information

Replacing Unit 53 purchased in 2013 exceeded useful life. Equipment needed for daily maintenance and tasks throughout trails and properties

MUNIS Financial Information

Funding Source	<u>\$38,500.00</u>	General Levy Borrowing	2026
	\$38,500.00		
Expenditure	<u>\$38,500.00</u>	1/2 TON REGULAR CAB SHORT BOX P/U - 93	2026
	\$38,500.00		

How will this improve our service level and efficiency

NECESSARY FOR SERVICES AND MAINTENANCE REQUIREMENTS THROUGHOUT THE PARK AND RECREATION TRAILS AND PROPERTIES
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CIP-Expenditure

<i>City Expenditure ID</i>	1254		
Expenditure Name	17500 GVW Flatbed and hoist with 10 Ft Snow Plow - Unit 62	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	62	Mileage	62000
Useful Life	15	Condition	Poor	Age of Equipment	17

Financial Information

Total Project Cost	
Initial Cost	176,600.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$176,600.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$176,600.00

Description of Expenditure

This is to replace unit 62 a 2007 International 4200 with flatbed and hoist. This unit has 62,000 miles. This truck has several engine control and antilock brake issues. The flatbed is starting to rust out also.

Justification Information

This is to replace unit 62 a 2007 International 4200 with flatbed and hoist. This unit has 62,000 miles. This truck has several engine control and antilock brake issues. The flatbed is starting to rust out also.

MUNIS Financial Information

Funding Source	<u>\$176,600.00</u>	General Levy Borrowing	2027
	\$176,600.00		
Expenditure	<u>\$176,600.00</u>	17500 GVW Flatbed and hoist with 10 Ft Snow Plow - Unit 62	2027
	\$176,600.00		

How will this improve our service level and efficiency

Continued service to the parks and greenways

CIP-Expenditure

<i>City Expenditure ID</i>	1283		
Expenditure Name	19500 GVW Cab and Chasis with body and boom lift-Addition	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Add	Replacing Asset		Mileage	0
Useful Life	0	Condition		Age of Equipment	0

Financial Information

Total Project Cost	
Initial Cost	175,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$175,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$175,000.00

Description of Expenditure

With over 1000 EAB trees to be removed over the next few years and with the continued increase to forestry requests it's imperative we add an additional piece of equipment in order to ensure we are able to complete our mission.

Justification Information

With over 1000 EAB trees to be removed over the next few years and with the continued increase to forestry requests it's imperative we add an additional piece of equipment in order to ensure we are able to complete our mission.

MUNIS Financial Information

Funding Source	<u>\$175,000.00</u>	General Levy Borrowing	2025
	\$175,000.00		
Expenditure	<u>\$175,000.00</u>	19500 GVW Cab and Chasis with body and boom lift - Addition	2025
	\$175,000.00		

How will this improve our service level and efficiency

Continued service to community and tree population
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CIP-Expenditure

<i>City Expenditure ID</i>	426		
Expenditure Name	26,000 GVW Truck with Chipper Box/Hoist - Unit 63		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	63	Mileage	51000
Useful Life	10	Condition	Poor	Age of Equipment	18

Financial Information

Total Project Cost	
Initial Cost	162,700.00
Maintenace/Cost of Operation	\$5,920.00
Maintenance Cost Over 5 years	\$29,600.00
TOTAL INVESTMENT	\$192,300.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$162,700.00

Description of Expenditure

26,000 GVW Truck with Chipper Box and Hoist

Justification Information

2007 International Truck bought in 2007 with a useful life expectancy of 2018. Unit is no longer serviceable. Replacement Vehicle to be used in daily and weekend operations with the Forestry Department. Vehicle is vital to the continued success of the park department in the servicing all of the City Owned trees as well as response for storm damage throughout the entire City of Green Bay

MUNIS Financial Information

Funding Source	\$162,700.00 General Levy Borrowing 2025
	\$162,700.00
Expenditure	\$162,700.00 26,000 GVW Truck with Chipper Box/Hoist - Unit 63 2025
	\$162,700.00

How will this improve our service level and efficiency

This is an absolute necessity for the continued level of trimming and cutting throughout the entire City to include the multiple storm damage responses we make on an annual basis
--

CIP-Expenditure

<i>City Expenditure ID</i>	919				
Expenditure Name	26000 GVW FLATBED WITH HOIST - 61			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	61	Mileage	62000
Useful Life	12	Condition	Good	Age of Equipment	19

Financial Information

Total Project Cost	
Initial Cost	162,500.00
Maintenace/Cost of Operation	\$8,000.00
Maintenance Cost Over 5 years	\$40,000.00
TOTAL INVESTMENT	\$202,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$162,500.00

Description of Expenditure

26000 GVW Flatbed with Hoist

Justification Information

Replacing Unit 62, 2007 International 4x2 Flatbed Truck with Hoist purchased in 2007
--

MUNIS Financial Information

Funding Source	\$162,500.00 \$162,500.00	General Levy Borrowing	2026
Expenditure	\$162,500.00 \$162,500.00	26000 GVW FlatBed with Hoist - Unit 61	2026

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas

CIP-Expenditure

<i>City Expenditure ID</i>	414			
Expenditure Name	3/4 4x4 Regular Cab with Plow - Unit 49			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	Dan Ditscheit	Project Contact	Greg Barta
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Budget Information

Add/Replace	Replace	Replacing Asset	49	Mileage	80000
Useful Life	10	Condition	Poor	Age of Equipment	21

Financial Information

Total Project Cost	
Initial Cost	57,700.00
Maintenace/Cost of Operation	\$3,500.00
Maintenance Cost Over 5 years	\$17,500.00
TOTAL INVESTMENT	\$75,200.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$57,700.00

Description of Expenditure

3/4 Ton 4x4 Regular Cab

Justification Information

Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park

MUNIS Financial Information

Funding Source	\$57,700.00 \$57,700.00	General Levy Borrowing	2025
Expenditure	\$57,700.00 \$57,700.00	3/4 4x4 Regular Cab with Plow - Unit 49	2025

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	257			
Expenditure Name	3/4 Ton 4X4 Pickup - Unit 72			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	50	Mileage	63884
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	39,000.00
Maintenace/Cost of Operation	\$2,998.00
Maintenance Cost Over 5 years	\$14,990.00
TOTAL INVESTMENT	\$53,990.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$39,000.00

Description of Expenditure

3/4 Ton 4X4 Pickup

Justification Information

Pickup Truck bought in 2003 with a life expectancy of 2014. Unit is no longer serviceable.Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park

MUNIS Financial Information

Funding Source	<u>\$39,000.00</u>	General Levy Borrowing	2024
	\$39,000.00		
Expenditure	<u>\$39,000.00</u>	3/4 Crew Cab P/U - Unit 72	2024
	\$39,000.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	918				
Expenditure Name	3/4 TON 4X4 REGULAR CAB W/PLOW - 51			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Park & Rec	Priority	1		

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	51	Mileage	81000
Useful Life	10	Condition	Fair	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	60,500.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$85,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$60,500.00

Description of Expenditure

3/4 TON 4X4 REGULAR CAB WITH PLOW

Justification Information

REPLACING UNIT 51 2006 FORD F250 PICKUP

MUNIS Financial Information

Funding Source	<u>\$60,500.00</u>	General Levy Borrowing	2026
	\$60,500.00		
Expenditure	<u>\$60,500.00</u>	3/4 F250 4X4 W/PLOW - Unit 51	2026
	\$60,500.00		

How will this improve our service level and efficiency

Necessary for Services and maintenance requirements throughout the City of Green Bay Parks and Recreation Eastside areas and trails

CIP-Expenditure

<i>City Expenditure ID</i>	242		
Expenditure Name	3/4 TON 4X4 PICKUP W/PLOW - Unit 27	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	54	Mileage	179745
Useful Life	20	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	52,500.00
Maintenance/Cost of Operation	\$988.00
Maintenance Cost Over 5 years	\$4,940.00
TOTAL INVESTMENT	\$57,440.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$52,500.00

Description of Expenditure

4x4 PICKUP W/LONG BOX

Justification Information

1/2 Ton 4x2 Pickup replacing unit 49, 4x4 pickup with long box bought in 2006 with a useful life expectancy of 2015. Unit is no longer serviceable. Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks, to include trails and beauty spots such as City Deck and Leight Park

MUNIS Financial Information

Funding Source	<u>\$52,500.00</u>	General Levy Borrowing	2023
	\$52,500.00		
Expenditure	<u>\$52,500.00</u>	3/4 Ton 4x4 pickup - Unit 27	2023
	\$52,500.00		

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<i>City Expenditure ID</i>	925			
Expenditure Name	3/4 TON 4X4 REGULAR CAB W/PLOW - 32			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	32	Mileage	56000
Useful Life	10	Condition	Poor	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	61,500.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$86,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$61,500.00

Description of Expenditure

3/4 ton 4x4 regular cab with plow

Justification Information

Replacing Unit 32 2012 Chevrolet 3/4 ton 4x4 regular cab with plow
--

MUNIS Financial Information

Funding Source	<u>\$61,500.00</u>	General Levy Borrowing	2026
	\$61,500.00		
Expenditure	<u>\$61,500.00</u>	3/4 TON 4X4 REGULAR CAB W/PLOW - 32	2026
	\$61,500.00		

How will this improve our service level and efficiency

necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
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CIP-Expenditure

<u>City Expenditure ID</u>	1250		
Expenditure Name	3/4 TON PICKUP - Unit 39	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	39	Mileage	60000
Useful Life	12	Condition	Good	Age of Equipment	18

Financial Information

Total Project Cost	
Initial Cost	46,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$46,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$46,500.00

Description of Expenditure

EAB removal of trees will be in the 1000's over the next couple of years pickup truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
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Justification Information

EAB removal of trees will be in the 1000's over the next couple of years pickup truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
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MUNIS Financial Information

Funding Source	\$46,500.00	General Levy Borrowing	2024
	\$46,500.00		
Expenditure	\$46,500.00	3/4 TON PICKUP - Unit 39	2024
	\$46,500.00		

How will this improve our service level and efficiency

EAB removal of trees will be in the 1000's over the next couple of years pickup truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
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CIP-Expenditure

<i>City Expenditure ID</i>	1253		
Expenditure Name	3/4 Ton Regular Cab 4x4 - Unit 89	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHKEIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	89	Mileage	37000
Useful Life	15	Condition	Good	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	72,800.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$72,800.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$72,800.00

Description of Expenditure

This is to replace unit 77 a 2010 Ford F750 with a 70 foot aerial lift which has 37,000 miles on the truck and 6,800 hours on the lift. Several gauges in the dash do not work and replacement parts are not available. It will be close to the 20 year life cycle by the time the new truck would be received.

Justification Information

This is to replace unit 77 a 2010 Ford F750 with a 70 foot aerial lift which has 37,000 miles on the truck and 6,800 hours on the lift. Several gauges in the dash do not work and replacement parts are not available. It will be close to the 20 year life cycle by the time the new truck would be received.

MUNIS Financial Information

Funding Source	\$72,800.00	General Levy Borrowing	2027
	\$72,800.00		
Expenditure	\$72,800.00	3/4 Ton Regular Cab 4x4 - Unit 89	2027
	\$72,800.00		

How will this improve our service level and efficiency

Continued improvement to park equipment or vehicles

CIP-Expenditure

<i>City Expenditure ID</i>	239			
Expenditure Name	33,000 GVW TRUCK W/DUMP BODY - Unit 50			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	63	Mileage	44716
Useful Life	10	Condition	Fair	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	155,000.00
Maintenace/Cost of Operation	\$1,710.00
Maintenance Cost Over 5 years	\$8,550.00
TOTAL INVESTMENT	\$163,550.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$155,000.00

Description of Expenditure

33,000 gvw truck with 8x16 chipper box with hoist

Justification Information

33,000 GVW Truck with 8x1 Chipper box with hoist replacing unit 63 4x2 truck with chipper box bought in 2007 expectancy 2018. Unit is no longer servicable. Replacement Vehicle to be used in daily and weekend operations with the park and recreation maintenance department. Vehicle is vital to the continued success of the park department in the servicing of 60 parks.
--

MUNIS Financial Information

Funding Source	\$155,000.00 \$155,000.00	General Levy Borrowing	2024
Expenditure	\$155,000.00 \$155,000.00	33,000 GVW TRUCK W/DUMP BODY - Unit 50	2024

How will this improve our service level and efficiency

Necessary for services and maintenance requirements throughout the City of Green Bay Parks and Recreation areas.
--

CIP-Expenditure

<i>City Expenditure ID</i>	1282		
Expenditure Name	70' Aerial Truck - Unit 77	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Park & Rec	Priority	1

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	77	Mileage	37000
Useful Life	15	Condition	Poor	Age of Equipment	20

Financial Information

Total Project Cost	
Initial Cost	512,500.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$512,500.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$512,500.00

Description of Expenditure

This is to replace unit 77 a 2010 Ford F750 with a 70 foot aerial lift which has 37,000 miles on the truck and 6,800 hours on the lift. Several gauges in the dash do not work and replacement parts are not available. It will be close to the 20 year life cycle by the time the new truck would be received.

Justification Information

This is to replace unit 77 a 2010 Ford F750 with a 70 foot aerial lift which has 37,000 miles on the truck and 6,800 hours on the lift. Several gauges in the dash do not work and replacement parts are not available. It will be close to the 20 year life cycle by the time the new truck would be received.

MUNIS Financial Information

Funding Source	<u>\$512,500.00</u>	General Levy Borrowing	2027
	\$512,500.00		
Expenditure	<u>\$512,500.00</u>	70' Aerial Truck - Unit 77	2027
	\$512,500.00		

How will this improve our service level and efficiency

Continued service to trees and other aerial requirements within the Forestry Department

CIP-Expenditure

<u>City Expenditure ID</u>	1249			
Expenditure Name	70' Aerial Truck - Unit 87			City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE	
Category	Park & Rec	Priority	1	

Department Details

Department	Parks	Department Head	D. DITSCHUIT	Project Contact	G. BARTA
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Budget Information

Add/Replace	Replace	Replacing Asset	87	Mileage	42000
Useful Life	12	Condition	Poor	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$350,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$350,000.00

Description of Expenditure

EAB removal of trees will be in the 1000's over the next couple of years aerial truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
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Justification Information

EAB removal of trees will be in the 1000's over the next couple of years aerial truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
--

MUNIS Financial Information

Funding Source	\$0.00	General Levy Borrowing	2023
Funding Source	\$350,000.00	General Levy Borrowing	2023
	\$350,000.00		
Expenditure	\$350,000.00	70' Aerial Truck - Unit 87	2023
	\$350,000.00		

How will this improve our service level and efficiency

EAB removal of trees will be in the 1000's over the next couple of years aerial truck will be needed to remove the trees and allow us to do daily and storm recovery. This cost is a 88% split with the 426 Forestry Account
--

CIP-Expenditure

<u>City Expenditure ID</u>	1340				
Expenditure Name	Replacement Bus - 906			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	906	Mileage	376579
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 906 NEW FLYER - D35LF will be an VW Mitigation Bus
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Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
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MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Replacement Bus - 906	2024
	\$200,000.00		

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<u>City Expenditure ID</u>	1341				
Expenditure Name	Replacement Bus - 909			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	909	Mileage	358919
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 909 NEW FLYER - D35LF will be an VW Mitigation Bus
--

Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
--

MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Replacement Bus - 909	2024
	\$200,000.00		

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<i>City Expenditure ID</i>	1336				
Expenditure Name	Replacement Bus - 901			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	901	Mileage	384953
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 901 NEW FLYER - D35LF will be an VW Mitigation Bus
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Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
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MUNIS Financial Information

Funding Source	\$200,000.00 \$200,000.00	General Levy Borrowing	2024
Expenditure	\$200,000.00 \$200,000.00	Replacement Bus - 901	2024

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<u>City Expenditure ID</u>	1337				
Expenditure Name	Replacement Bus - 902			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	902	Mileage	369285
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 902 NEW FLYER - D35LF will be an VW Mitigation Bus
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Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
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MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Replacement Bus - 902	2024
	\$200,000.00		

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<u>City Expenditure ID</u>	1338				
Expenditure Name	Replacement Bus - 903			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	903	Mileage	355380
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 903 NEW FLYER - D35LF will be an VW Mitigation Bus
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Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
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MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Replacement Bus - 903	2024
	\$200,000.00		

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<u>City Expenditure ID</u>	1339				
Expenditure Name	Replacement Bus - 905			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	2		

Department Details

Department	Transit Administration	Department Head	Patricia Kiewiz	Project Contact	Patricia Kiewiz
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Budget Information

Add/Replace	Replace	Replacing Asset	905	Mileage	383838
Useful Life	12	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	200,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$200,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$200,000.00

Description of Expenditure

Replacement bus for 905 NEW FLYER - D35LF will be an VW Mitigation Bus
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Justification Information

Initial cost above is local share only. Full purchase cost of a transit electric bus is approximately \$1,000,000. Typically 80% is federally funded. Remaining 20% is the local responsibility.
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MUNIS Financial Information

Funding Source	\$200,000.00	General Levy Borrowing	2024
	\$200,000.00		
Expenditure	\$200,000.00	Replacement Bus - 905	2024
	\$200,000.00		

How will this improve our service level and efficiency

Public transit buses are replaced based off of federal asset management requirements and when federal funding is available. Typically Green Bay Metro maintains and utilizes buses till they are no longer deemed safe for the road. As many new advancements in emissions and technology have become available, federal funding levels have not been adequate to allow buses to be replaced for these purposes only. When buses are replaced the reduced emissions have been substantial. Dependable vehicles also prevent time delays that may occur with in service breakdowns.
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CIP-Expenditure

<i>City Expenditure ID</i>	1362				
Expenditure Name	1-ton truck chassis			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	195	Mileage	100000
Useful Life	10	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	49,100.00
Maintenace/Cost of Operation	\$500.00
Maintenance Cost Over 5 years	\$2,500.00
TOTAL INVESTMENT	\$51,600.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$47,100.00

Description of Expenditure

Dual rear-wheel truck chassis to replace existing chassis under stainless steel dump body. Purchase rejuvenates one-tone dump truck unit.

Justification Information

Unit is aged out

MUNIS Financial Information

Funding Source	\$47,100.00	Fund Balance	2026
	\$47,100.00		
Expenditure	\$47,100.00	1-ton truck chassis	2026
	\$47,100.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1367		
Expenditure Name	1-ton van	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	250	Mileage	100000
Useful Life	10	Condition	Good	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	51,700.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$51,700.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$49,700.00

Description of Expenditure

Van for CCTV sewer inspection crew

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	\$49,700.00	Fund Balance	2027
	\$49,700.00		
Expenditure	\$49,700.00	1-ton van	2027
	\$49,700.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1368		
Expenditure Name	1-ton van with CCTV sewer inspection system	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Dave Wiesman
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Budget Information

Add/Replace	Replace	Replacing Asset	252	Mileage	100000
Useful Life	10	Condition	Good	Age of Equipment	13

Financial Information

Total Project Cost	
Initial Cost	465,000.00
Maintenance/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$465,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$455,000.00

Description of Expenditure

Van and CCTV system for sewer inspection and evaluation activity
--

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	<u>\$455,000.00</u>	Fund Balance	2027
	\$455,000.00		
Expenditure	<u>\$455,000.00</u>	1-ton van with CCTV sewer inspection system	2027
	\$455,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1307		
Expenditure Name	3/4 ton pickup	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	156	Mileage	100000
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	60,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$85,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$55,000.00

Description of Expenditure

Replace existing 1/2 ton pickup with 3/4 ton truck
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Justification Information

Needed to handle heavier loads

MUNIS Financial Information

Funding Source	<u>\$55,000.00</u>	Fund Balance	2023
	\$55,000.00		
Expenditure	<u>\$55,000.00</u>	3/4 ton pickup	2023
	\$55,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1360		
Expenditure Name	Combination jet/vac sewer cleaning truck		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	99	Mileage	100000
Useful Life	15	Condition	Good	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	557,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$582,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$547,000.00

Description of Expenditure

CDL truck chassis with jet and vacuum equipment, to clean sanitary and storm sewers. Unit is used for daily duty, and on evenings/weekends for emergency work.
--

Justification Information

Need reliable equipment for daily and emergency duty
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MUNIS Financial Information

Funding Source	<u>\$547,000.00</u>	Fund Balance	2026
	\$547,000.00		
Expenditure	<u>\$547,000.00</u>	Combination jet/vac sewer cleaning truck	2026
	\$547,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1359		
Expenditure Name	Combination jet/vac sewer cleaning truck		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Sanitary Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	98	Mileage	100000
Useful Life	15	Condition	Good	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	557,000.00
Maintenace/Cost of Operation	\$5,000.00
Maintenance Cost Over 5 years	\$25,000.00
TOTAL INVESTMENT	\$582,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$547,000.00

Description of Expenditure

CDL truck chassis with equipment for jet cleaning and vacuuming sewers. Unit is used daily to maintain City sanitary and sewer systems.

Justification Information

Truck is used daily, and for call-in emergency work on evenings and weekends. Utility Division needs reliable equipment for daily and emergency use.
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MUNIS Financial Information

Funding Source	\$547,000.00 \$547,000.00	Sanitary Sewer	2025
Expenditure	\$547,000.00 \$547,000.00	Combination jet/vac sewer cleaning truck	2025

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1377				
Expenditure Name	1-ton SRW pick-up with plow			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P16	Mileage	70000
Useful Life	12	Condition	Poor	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	45,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$45,000.00
Est Salvage Value of Asset	\$4,000.00
EST INITIAL INVESTMENT	\$41,000.00

Description of Expenditure

Heavy duty single rear wheel pick-up truck with plow
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Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	\$41,000.00	Fund Balance	2027
	\$41,000.00		
Expenditure	\$41,000.00	1-ton SRW pick-up with plow	2027
	\$41,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1374				
Expenditure Name	1-ton SRW pick-up with plow			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P15	Mileage	70000
Useful Life	12	Condition	Good	Age of Equipment	12

Financial Information

Total Project Cost	
Initial Cost	48,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$48,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$43,000.00

Description of Expenditure

3/4-ton regular cab pickup truck with snow plow

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	<u>\$43,000.00</u>	Fund Balance	2025
	\$43,000.00		
Expenditure	<u>\$43,000.00</u>	3/4-ton pick-up with plow	2025
	\$43,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<u>City Expenditure ID</u>	1375				
Expenditure Name	Enforcement vehicle			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P19	Mileage	110000
Useful Life	5	Condition	Poor	Age of Equipment	9

Financial Information

Total Project Cost	
Initial Cost	36,500.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$36,500.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$34,500.00

Description of Expenditure

Left-hand drive mid-sized SUV for parking enforcement duty
--

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	\$34,500.00	Fund Balance	2025
	\$34,500.00		
Expenditure	\$34,500.00	Enforcement vehicle	2025
	\$34,500.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<u>City Expenditure ID</u>	1320				
Expenditure Name	Enforcement vehicle			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P17	Mileage	120000
Useful Life	10	Condition	Poor	Age of Equipment	10

Financial Information

Total Project Cost	
Initial Cost	34,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$39,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$29,000.00

Description of Expenditure

LH drive enforcement vehicle to replace RH drive vehicle
--

Justification Information

Per approved vehicle replacement plan

MUNIS Financial Information

Funding Source	\$29,000.00	Fund Balance	2023
	\$29,000.00		
Expenditure	\$29,000.00	Enforcement vehicle	2023
	\$29,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1378				
Expenditure Name	Enforcement vehicle			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P23	Mileage	110000
Useful Life	5	Condition	Poor	Age of Equipment	9

Financial Information

Total Project Cost	
Initial Cost	38,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$38,000.00
Est Salvage Value of Asset	\$2,000.00
EST INITIAL INVESTMENT	\$36,000.00

Description of Expenditure

Left-hand drive mid-sized SUV for parking enforcement duty
--

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	\$36,000.00	Fund Balance	2027
	\$36,000.00		
Expenditure	\$36,000.00	Enforcement vehicle	2027
	\$36,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1321				
Expenditure Name	Mid-size pickup			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steve Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	P1	Mileage	70000
Useful Life	5	Condition	Good	Age of Equipment	8

Financial Information

Total Project Cost	
Initial Cost	28,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$33,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$23,000.00

Description of Expenditure

Replace mid-sized pickup

Justification Information

Per approved vehicle replacement plan

MUNIS Financial Information

Funding Source	\$23,000.00	Fund Balance	2023
	\$23,000.00		
Expenditure	\$23,000.00	Mid-size pickup	2023
	\$23,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1376				
Expenditure Name	Utility tractor			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Parking	Priority	1		

Department Details

Department	Parking Utility	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	752	Mileage	14
Useful Life	10	Condition	Poor	Age of Equipment	14

Financial Information

Total Project Cost	
Initial Cost	33,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$33,000.00
Est Salvage Value of Asset	\$0.00
EST INITIAL INVESTMENT	\$33,000.00

Description of Expenditure

Bobcat Toolcat tractor with snow fighting attachments. Share half of cost with DPW-Operations Division
--

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	<u>\$33,000.00</u>	Fund Balance	2026
	\$33,000.00		
Expenditure	<u>\$33,000.00</u>	Utility tractor	2026
	\$33,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1316		
Expenditure Name	Boat with crane	City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category		Priority	1

Department Details

Department	Storm Sewer	Department Head	Project Contact
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Budget Information

Add/Replace	Replace	Replacing Asset	790	Mileage	100000
Useful Life	30	Condition	Good	Age of Equipment	40

Financial Information

Total Project Cost	
Initial Cost	350,000.00
Maintenace/Cost of Operation	\$1,000.00
Maintenance Cost Over 5 years	\$5,000.00
TOTAL INVESTMENT	\$355,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$345,000.00

Description of Expenditure

Boat, motor, and crane to replace existing barge; for bridge and dock maintenance activity
--

Justification Information

Very old barge for. Formerly reconditioned. Now past its useful life.

MUNIS Financial Information

Funding Source	\$345,000.00 Fund Balance	2023
	\$345,000.00	
Expenditure	\$345,000.00 Boat with crane	2023
	\$345,000.00	

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1371		
Expenditure Name	Combination jet/vac sewer cleaning truck		City Project ID 0
Expenditure Type	FLEET	Expenditure Status	ACTIVE
Category	Other	Priority	1

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	93	Mileage	100000
Useful Life	15	Condition	Good	Age of Equipment	16

Financial Information

Total Project Cost	
Initial Cost	557,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$557,000.00
Est Salvage Value of Asset	\$10,000.00
EST INITIAL INVESTMENT	\$547,000.00

Description of Expenditure

CDL truck chassis with jet and vacuum equipment to clean sewers. Unit is used daily, and on evenings/weekends for emergency response.

Justification Information

Reliable vehicles are required for daily use and emergency response

MUNIS Financial Information

Funding Source	<u>\$547,000.00</u>	Fund Balance	2027
	\$547,000.00		
Expenditure	<u>\$547,000.00</u>	Combination jet/vac sewer cleaning truck	2027
	\$547,000.00		

How will this improve our service level and efficiency

Maintains current level

CIP-Expenditure

<i>City Expenditure ID</i>	1369				
Expenditure Name	Sewer vacuum cleaning truck			City Project ID	0
Expenditure Type	FLEET	Expenditure Status	ACTIVE		
Category	Other	Priority	1		

Department Details

Department	Storm Sewer	Department Head	Steven Grenier	Project Contact	Nathan Wachtendonk
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Budget Information

Add/Replace	Replace	Replacing Asset	94	Mileage	100000
Useful Life	10	Condition	Poor	Age of Equipment	15

Financial Information

Total Project Cost	
Initial Cost	400,000.00
Maintenace/Cost of Operation	\$0.00
Maintenance Cost Over 5 years	\$0.00
TOTAL INVESTMENT	\$400,000.00
Est Salvage Value of Asset	\$5,000.00
EST INITIAL INVESTMENT	\$395,000.00

Description of Expenditure

Jet truck for cleaning sewers

Justification Information

Vehicle replacement plan

MUNIS Financial Information

Funding Source	<u>\$395,000.00</u>	Storm Sewer	2024
	\$395,000.00		
Expenditure	<u>\$395,000.00</u>	Sewer jet cleaning truck	2024
	\$395,000.00		

How will this improve our service level and efficiency

Maintains current level

2023-2027 Revenues by Funding Sources

Revenues	2023	2024	2025	2026	2027	Totals
Major Capital Projects						
GENERAL LEVY						
Assessments	\$ 1,220,000.00	\$ 210,000.00	\$ 610,000.00	\$ 610,000.00	\$ 610,000.00	\$ 3,260,000.00
Brown County	\$ 500,000.00					\$ 500,000.00
General Levy Borrowing	\$ 14,503,964.00	\$ 16,014,100.00	\$ 20,347,372.00	\$ 15,006,600.00	\$ 14,350,000.00	\$ 80,222,036.00
Operating Budget			\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00
Previously Bonded	\$ 217,000.00					\$ 217,000.00
State Aid	\$ 688,000.00	\$ 800,000.00				\$ 1,488,000.00
TIF Funding	\$ 1,050,000.00					\$ 1,050,000.00
Wheel Tax	\$ 2,250,000.00					\$ 2,250,000.00
Subtotal GENERAL LEVY Major Capital Projects	\$ 20,428,964.00	\$ 17,024,100.00	\$ 20,967,372.00	\$ 15,626,600.00	\$ 14,970,000.00	\$ 89,017,036.00
OTHER FUNDING SOURCES						
Grants	\$ 2,000,000.00		\$ 5,000,000.00			\$ 7,000,000.00
Parking Division	\$ 650,000.00	\$ 650,000.00	\$ 650,000.00	\$ 650,000.00	\$ 650,000.00	\$ 3,250,000.00
Sanitary Sewer	\$ 4,220,000.00	\$ 4,685,000.00	\$ 3,575,000.00	\$ 4,820,000.00	\$ 3,345,000.00	\$ 20,645,000.00
Sanitary Transfer In	\$ 2,000,000.00					\$ 2,000,000.00
Storm Sewer	\$ 10,840,000.00	\$ 6,050,000.00	\$ 6,800,000.00	\$ 4,600,000.00	\$ 6,285,000.00	\$ 34,575,000.00
Storm Transfer In	\$ 2,000,000.00					\$ 2,000,000.00
TIF Funding	\$ 4,595,000.00	\$ 3,500,000.00				\$ 8,095,000.00
Subtotal OTHER FUNDING SOURCES Major Capital Projects	\$ 26,305,000.00	\$ 14,885,000.00	\$ 16,025,000.00	\$ 10,070,000.00	\$ 10,280,000.00	\$ 77,565,000.00
Total Major Capital Projects	\$ 46,733,964.00	\$ 31,909,100.00	\$ 36,992,372.00	\$ 25,696,600.00	\$ 25,250,000.00	\$ 166,582,036.00
Equipment						
GENERAL LEVY						
ARPA		\$ 500,000.00				\$ 500,000.00
General Levy Borrowing	\$ 846,300.00	\$ 1,131,310.00	\$ 1,475,870.00	\$ 686,350.00	\$ 517,700.00	\$ 4,657,530.00
Operating Budget	\$ 12,000.00	\$ 12,000.00	\$ 14,000.00	\$ 14,000.00	\$ 15,000.00	\$ 67,000.00
Operating Budget - IT	\$ 32,000.00	\$ 32,000.00	\$ 32,000.00	\$ 32,000.00		\$ 128,000.00
Subtotal GENERAL LEVY Equipment	\$ 890,300.00	\$ 1,675,310.00	\$ 1,521,870.00	\$ 732,350.00	\$ 532,700.00	\$ 5,352,530.00
OTHER FUNDING SOURCES						
Fund Balance	\$ 168,500.00	\$ 57,000.00		\$ 331,200.00	\$ 846,000.00	\$ 1,402,700.00
Subtotal OTHER FUNDING SOURCES Equipment	\$ 168,500.00	\$ 57,000.00		\$ 331,200.00	\$ 846,000.00	\$ 1,402,700.00
Total Equipment	\$ 1,058,800.00	\$ 1,732,310.00	\$ 1,521,870.00	\$ 1,063,550.00	\$ 1,378,700.00	\$ 6,755,230.00
Fleet						
GENERAL LEVY						
General Levy Borrowing	\$ 3,548,450.00	\$ 7,337,050.00	\$ 4,210,400.00	\$ 3,136,000.00	\$ 4,027,400.00	\$ 22,259,300.00
Subtotal GENERAL LEVY Fleet	\$ 3,548,450.00	\$ 7,337,050.00	\$ 4,210,400.00	\$ 3,136,000.00	\$ 4,027,400.00	\$ 22,259,300.00

Revenues	2023	2024	2025	2026	2027	Totals
OTHER FUNDING SOURCES						
Fund Balance	\$ 452,000.00		\$ 77,500.00	\$ 627,100.00	\$ 1,128,700.00	\$ 2,285,300.00
Sanitary Sewer			\$ 547,000.00			\$ 547,000.00
Storm Sewer		\$ 395,000.00				\$ 395,000.00
Subtotal OTHER FUNDING SOURCES Fleet	\$ 452,000.00	\$ 395,000.00	\$ 624,500.00	\$ 627,100.00	\$ 1,128,700.00	\$ 3,227,300.00
Total Fleet	\$ 4,000,450.00	\$ 7,732,050.00	\$ 4,834,900.00	\$ 3,763,100.00	\$ 5,156,100.00	\$ 25,486,600.00
Total Revenues	\$ 51,793,214.00	\$ 41,373,460.00	\$ 43,349,142.00	\$ 30,523,250.00	\$ 31,784,800.00	\$ 198,823,866.00

General Levy Borrowing

\$18,898,714.00

\$24,482,460.00

\$26,033,642.00

\$18,828,950.00

\$18,895,100.00

\$107,138,866.00



Report to the
Finance Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # P.4

To approve a resolution requesting Brown County share its sales and use tax revenue.

BACKGROUND

RECOMMENDATION

Approve.

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Parks Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # Q.1

To approve the request by TDS Metrocom, LLC for a Utility Easement in the Beaver Dam Greenway, adjacent to Chantel Street.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. TDS Easement Map 2
2. Non-Exclusive Revised Easement 10.19.22



**CONVEYANCE OF
NON-EXCLUSIVE EASEMENT**

DOCUMENT NO.

This Conveyance of Non-Exclusive Easement (including exhibits hereto, this "Conveyance") is made as of the ____ day of _____, 2022 by City of Green Bay, its successors and assigns ("Grantor").

WHEREAS, GRANTOR is the owner of that certain land located in part of Lot 57 of C.L.A. Tank's Subdivision of Private Claims 2-9, and part of Private Claim No. 8, West side of the Fox River, City of Green Bay, Brown County, Wisconsin, and more particularly described on Exhibit "A" ("Burdened Parcel") attached hereto and made a part hereof; and

NOW, THEREFORE, for valuable consideration of One Dollars (\$1.00) and other good and valuable consideration, Grantor does hereby give, grant and convey to **TDS Metrocom LLC**, its successors and assigns ("Grantee"), an "exclusive" and "non-exclusive" perpetual easement upon, in, under, over, across, and along the Burdened Parcel ("Easement") to construct, use, maintain, operate, alter, add to, repair, replace, and/or remove its facilities consisting of underground cables, wires, conduits, and for above ground equipment, cabinets, and appurtenances for communication and/or other purposes, together with the right to have commercial electrical service extended across, and under a portion of the certain real property described as follows:

Located in part of Lot 57 of C.L.A. Tank's Subdivision of Private Claims 2 - 9, and part of Private Claim No. 8, West Side of the Fox River, City of Green Bay, Brown County, Wisconsin, more particularly described as follows:

RETURN TO

Attn: Sean Murray
Permit/Construction
TDS Metrocom LLC
525 Junction Road
Madison WI 53717

Parcel Identification Number: 6-275-A

Commencing at Government Corner 4OU/V-11/12(1) being an Angle Point on the South Line of said Private Claim No. 8; thence North 64 degrees 09 minutes 12 seconds West along the South Line of said Private Claim No. 8, a distance of 720.31 feet to the Southwest Corner of Lot 57 of C.L.A. Tank's subdivision of Private Claims 2-9; thence North 25 degrees 51 minutes 58 seconds East along the West Line of said Lot 57, a distance of 154.02 feet; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said West Line, a distance of 45.00 feet to the East Right-of-Way (ROW) Line of Chantel Street and the Point of Beginning; thence North 25 degrees 51 minutes 58 seconds East along said East ROW Line, a distance of 8.00 feet to the Northeast Corner of said East ROW Line as described in Document No. 3005724 at the Brown County Register of Deeds Office; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said East ROW Line, a distance of 3.00 feet; thence North 25 degrees 51 minutes 58 seconds East parallel to said East ROW Line, a distance of 15.00 feet; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said East ROW Line, a distance of 15.00 feet; thence South 25 degrees 51 minutes 58 seconds West parallel to said East ROW Line, a distance of 23.00 feet; thence North 64 degrees 08 minutes 02 seconds West perpendicular to said East ROW Line, a distance of 18.00 feet to the Point of Beginning

1. **Grantee** may construct, use, maintain operate, alter, add to, repair, replace, and/or remove its facilities consisting of electronic telecommunications cabinets, overhead and underground cables, wires, ducts and conduits, and for appurtenances for communication and/or other purposes pertaining to the operation of Grantee's telecommunications systems, together with commercial electrical service extended upon, in, under, over, across, and along an easement area, 15 feet x 15 feet and a strip 8 feet x 18 feet Area along those portions of the Burdened Parcel ("Easement Area") as more particularly described and depicted on Exhibit A.

2. **Grantee** shall have the right of ingress to and egress from the land of the Grantor for the purpose of exercising the rights herein granted, and the right to cut down and control the future growth of all trees and brush which may, in Grantee's sole but reasonable judgment, interfere with Grantee's use of the Easement.
3. **Grantee** agrees that it will pay the reasonable value of actual physical damage done to the Burdened Parcel, arising at any time out of the exercise by it of the rights herein granted.
4. **Grantor** covenants not to erect any structure upon the aforesaid real property that would interfere with Grantee's use of said easement and this covenant shall be binding upon Grantor's successors and assigns.
5. **Grantor** agrees that all facilities consisting of poles, pedestals, underground cables and wires, and for appurtenances for communication and/or other purposes pertaining to the operation of Grantee's telecommunications systems, installed on or above the Burdened Parcel at the Grantee's expense shall remain the property of the Grantee, removable at the option of the Grantee.
6. **Grantor** reserves for itself and its successor and assigns the right to use any portion of the Burdened Parcel, within or without the Easement Area, in any reasonable manner, provided such use does not interfere with or unduly inconvenience Grantee's full use and enjoyment of the Easement granted to Grantee herein.
7. **Grantor** covenants that they are the owners of the above-described lands and the said lands are free and clear of encumbrances and liens of whatsoever character, except those personally held by the Grantor.

TDS TELECOM USE ONLY

Company No. 0864

Easement No. EGRB-22-13-RH

Exchange No. 0913

WBS Element: TC-210913027

DATED: _____

By _____ (SEAL)

City of Green Bay

By _____ (SEAL)

[Name]

STATE OF Wisconsin)
) SS.
County of Brown)

On this day of , 2022, before me, the undersigned, a Notary Public in and for said State, personally appeared

known to me to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that they executed the same.

Witness my hand and official seal

Signature of Notary

Printed Name of Notary

Notary Public _____ County,

My Commission Expires: _____, 20_____

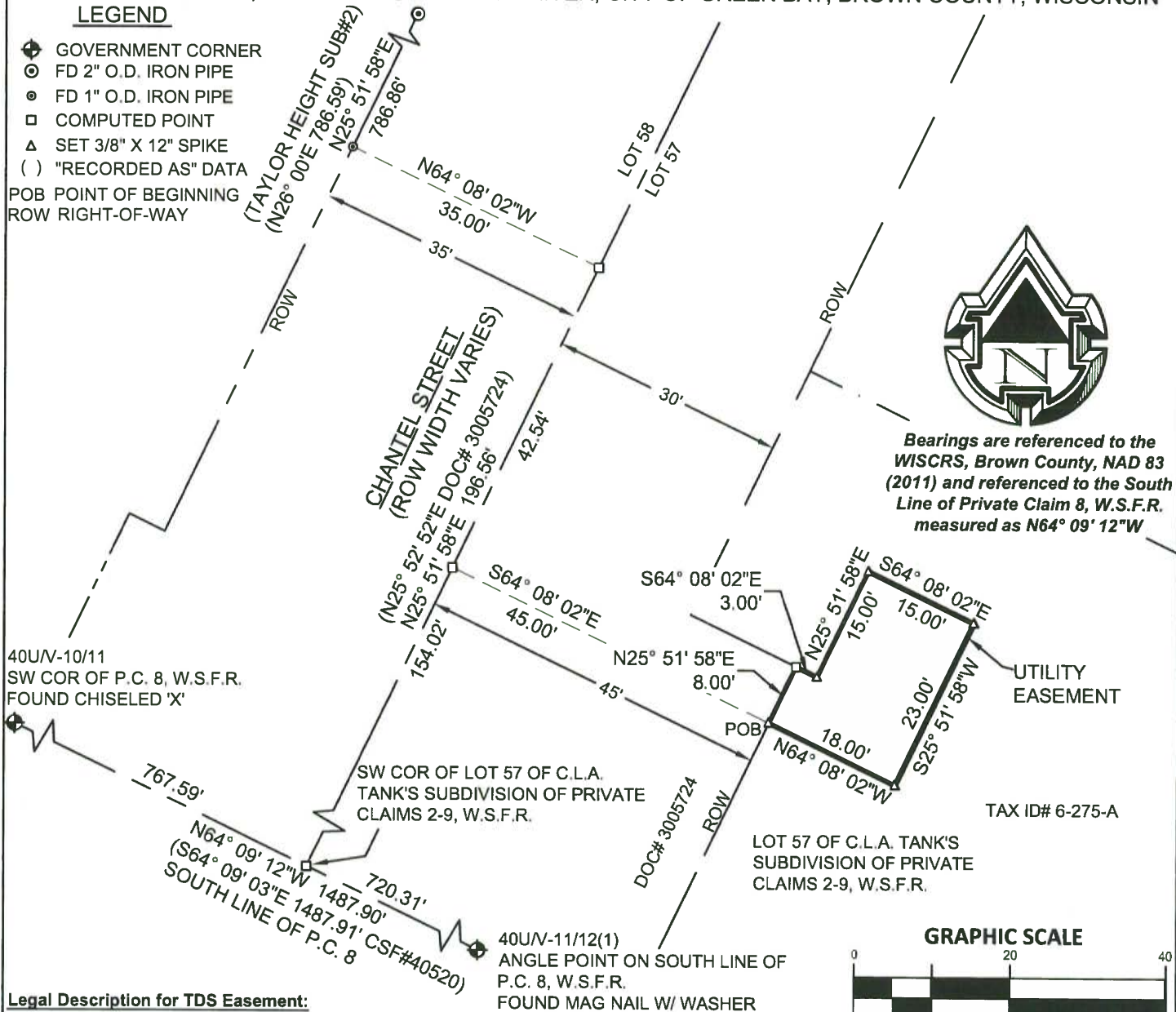
The instrument was drafted by: Sean Murray, TDS Telecommunications Corporation
Insertions by: Jolene Applegate-Mi-Tech Services, Inc.

EXHIBIT "A"

LOCATED IN PART OF LOT 57 OF C.L.A. TANK'S SUBDIVISION OF PRIVATE CLAIMS 2 - 9, AND PART OF PRIVATE CLAIM NO. 8, WEST SIDE OF THE FOX RIVER, CITY OF GREEN BAY, BROWN COUNTY, WISCONSIN

LEGEND

- ⊕ GOVERNMENT CORNER
- ⊙ FD 2" O.D. IRON PIPE
- FD 1" O.D. IRON PIPE
- COMPUTED POINT
- △ SET 3/8" X 12" SPIKE
- () "RECORDED AS" DATA
- POB POINT OF BEGINNING
- ROW RIGHT-OF-WAY



Legal Description for TDS Easement:

Located in part of Lot 57 of C.L.A. Tank's Subdivision of Private Claims 2 - 9, and part of Private Claim No. 8, West Side of the Fox River, City of Green Bay, Brown County, Wisconsin, more particularly described as follows:

Commencing at Government Corner 40U/V-11/12(1) being an Angle Point on the South Line of said Private Claim No. 8; thence North 64 degrees 09 minutes 12 seconds West along the South Line of said Private Claim No. 8, a distance of 720.31 feet to the Southwest Corner of Lot 57 of C.L.A. Tank's subdivision of Private Claims 2-9; thence North 25 degrees 51 minutes 58 seconds East along the West Line of said Lot 57, a distance of 154.02 feet; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said West Line, a distance of 45.00 feet to the East Right-of-Way (ROW) Line of Chantel Street and the Point of Beginning; thence North 25 degrees 51 minutes 58 seconds East along said East ROW Line, a distance of 8.00 feet to the Northeast Corner of said East ROW Line as described in Document No. 3005724 at the Brown County Register of Deeds Office; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said East ROW Line, a distance of 3.00 feet; thence North 25 degrees 51 minutes 58 seconds East parallel to said East ROW Line, a distance of 15.00 feet; thence South 64 degrees 08 minutes 02 seconds East perpendicular to said East ROW Line, a distance of 15.00 feet; thence South 25 degrees 51 minutes 58 seconds West parallel to said East ROW Line, a distance of 23.00 feet; thence North 64 degrees 08 minutes 02 seconds West perpendicular to said East ROW Line, a distance of 18.00 feet to the Point of Beginning.





Report to the
Parks Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # Q.2

To approve the request by Ald. Wery to install an ADA accessible walk at Colburn Park from the pool parking lot to the soccer field.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Colburn Park ADA Walk Plan 2



Report to the
Parks Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # Q.3

To authorize staff to submit a letter of support to include Ken Euers Nature Area within the proposed boundaries of the Bay of Green Bay National Estuarine Research Reserve (NERR).

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Ken Euers NERR Designation Letter I-22



Parks, Recreation & Forestry Department
100 North Jefferson Street - Room 510
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3365
Fax 920.448.3393

10/25/22

Dr. Michael Alexander
Chancellor
University of Wisconsin-Green Bay
2420 Nicolet Drive
Green Bay, WI 54311

Re: Bay of Green Bay NERR Site Nomination

Dear Chancellor Alexander,

The City of Green Bay is expressing its support for including City parkland within the proposed boundaries of the Bay of Green Bay National Estuarine Research Reserve (NERR). A Bay of Green Bay NERR will benefit this region's population and natural resources base by enhancing research capacities, providing access to the talent of the 30 reserves within the NERR system, creating a robust framework for stewardship, training, K-12 educational programming, and enhancing proven coastal best management practices throughout the country to the shores of Green Bay, Lake Michigan, and Lake Huron. The exposure that comes from inclusion in the reserve system will help strengthen the connection between regional communities and our natural resources, enhance economic benefits resulting from our water resources, and serve as a clear coordinating force for non-governmental organizations, government agencies, and industry working to the benefit of the Green Bay ecosystem.

City of Green Bay lands within the proposed boundary include the Ken Euers Nature Area.

There is great potential for collaboration with the Bay of Green Bay NERR and opportunities to forge new partnerships for continued stewardship of the estuary. The NERR designation will increase awareness of the value of the Green Bay watershed to the nation and foster a sense of pride for this natural resource treasure among the citizens of Wisconsin.

Sincerely,

Dan Ditscheit
Parks, Recreation & Forestry Director



Report to the
Parks Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # Q.4

To approve the purchase of one (1) Crysteel HD Contractor truck body for a previously purchased truck chassis for the Forestry Department for the sum of \$34,614, not to exceed \$36,345, from Monroe Truck.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 10-25-22 Parks Agenda Report -Contractor Body



Purchasing Department
100 North Jefferson Street - Room 101
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3047
Fax 920.448.3050

TO: Parks Committee
DT: 10/25/2022
RE: Purchasing Report
Cc: Dan Ditscheit; Thomas Walenski

Report of Procurement:

1. Purchase of one (1) Contractor body (see below quote) for the Parks & Recreation Department for Forestry for the sum of \$34,614 not to exceed \$36,345 from Monroe Truck. This procurement is purchased off the Sourcewell Cooperative contract # 062222-AEB which was competitively bid.

Account: 205670/426670 55140 92211 Parks Equipment Replacement



800-848-5400
920-336-8068



www.monroetruck.com



1151 W. Main Avenue
De Pere, WI 54115



Per Sourcwell contract # 062222-AEB

- Description: 2023 Crysteel HD Contractor Body
- Quantity: One (1)
- Bid Price: \$34,614 not to exceed \$36,345 (Due to current Market Conditions, if the Chassis will not be on-ground at Monroe Truck Equipment within 240 calendar days of order. The Municipality could be subject to 3% - 5% price increase on bid price at time of invoice)
- Price Includes option for a LED light bar on cab shield ADD:\$760.00
- Lead-Time: Twelve (12) weeks
- Warranty: 5 years (3 years 100% + 2 years 50/50)
- Payment Terms: Net 30 days

Troy Redfearn
Monroe Truck Equipment
Account Manager | Municipal Division

 Office 800-848-5400
 Cell (920) 360-4446
 tredfearn@monroetruck.com
 monroetruck.com





Report to the
Parks Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # Q.5

(INFORMATIONAL ONLY) To receive and place on file the staff summary of the Park seasonal salaries and incentives as proposed in the 2023 proposed budget.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Proposed 2023 Seasonal Pay Plan - Council Packet
2. Seasonal Salary Memo

PARK SEASONAL/SUMMER EMPLOYEE PAY PLAN - 2023 BUDGET PROPOSAL						
Pay Grade	PRF Budget	Job Title	Step 1	Step 2	Step 3	Step 4
A	620	Facility Attendant - Pools/Wading	\$10.56	\$10.85	\$11.21	\$11.56
	620	Facility Attendant - Triangle Hill	\$11.61	\$11.93	\$12.33	\$12.71
	624	Program Attendant - Recital/Dance	\$13.00	\$14.00	\$14.50	\$15.00
	624	Program Attendant- Score keeper/Timer				
	602	Seasonal Nature Center Visitor Specialist				
	603	WLS Nature Center Specialist				
	614	WLS Visitor Specialist				
B	621	Facility Leader	\$11.43	\$11.79	\$12.20	\$12.56
	627	Program Leader	\$12.57	\$12.96	\$13.42	\$13.81
	604	Seasonal Maintenance Employee	\$14.00	\$15.00	\$15.50	\$16.00
		Seasonal Maintenance Employee (Night/Week)				
	612	Temporary Clerical Employee				
	613	WLS Animal Keeper				
		WLS Maintenance				
C	627	Playground Leader	\$11.73	\$12.20	\$12.56	\$12.98
		Misc. Instructor	\$12.90	\$13.42	\$13.81	\$14.27
			\$15.00	\$16.00	\$16.50	\$17.00
D	604	Forestry TSME - EAB	\$12.26	\$12.62	\$13.10	\$13.45
	625	Program Coordinator	\$13.48	\$13.88	\$14.41	\$14.79
	625	Special Event - Program Coordinator	\$16.00	\$17.00	\$17.50	\$18.00
	629	Lifeguard				
	630	Instructor - Jr Lifeguard				
	631	Swim Instructor				
E	626	Instructor - Programs (Not Lifeguard)	\$13.21	\$13.69	\$14.23	\$14.81
	657	Instructor - Water Aerobics	\$14.53	\$15.05	\$15.65	\$16.29
	604	Forestry Prune Climber	\$17.00	\$18.00	\$18.50	\$19.00
H	617	Asst. Manager - TSA, Playgrounds	\$16.84	\$17.47	\$18.20	\$18.89
	619	Director - Facility / Program	\$18.52	\$19.21	\$20.02	\$20.77
	656	Instructor - Lifeguard	\$20.00	\$21.00	\$21.50	\$22.00
	619	Lifeguard Instructor (Outdoor pools)				
	619	Pool Director				
		Seasonal Recreation Coordinator (Aquatics)				
		Seasonal WLS Banquet/Event Coordinator				
I	623	Officials (Basketball, Football, Softball)	\$19.36	\$19.95	\$20.73	\$21.38
		Seasonal Recreation Coordinator (Aquatics)	\$21.29	\$21.94	\$22.80	\$23.51
		Seasonal WLS Banquet/Event Coordinator	\$39.00	\$40.00	\$40.50	\$41.00

BAY BEACH SEASONAL/SUMMER EMPLOYEE PAY PLAN - 2023 BUDGET PROPOSAL						
Pay Grade	PRF Budget	Job Title	Step 1	Step 2	Step 3	Step 4
B	618	Facility Attendant (BB)	\$12.45	\$12.81	\$13.22	\$13.58
			\$13.69	\$14.09	\$14.54	\$14.93
			\$15.55	\$16.05	\$16.55	\$17.05
D	628	Ride Operator (BB)	\$13.28	\$13.64	\$14.12	\$14.47
			\$14.60	\$15.00	\$15.53	\$15.91
			\$16.78	\$17.28	\$17.78	\$18.28
E	636	Bay Beach Site Supervisor	\$14.23	\$14.71	\$15.25	\$15.83
			\$15.65	\$16.18	\$16.77	\$17.41
			\$17.84	\$18.34	\$18.84	\$19.34
F	640	Facility Coordinator (BB)	\$15.35	\$16.00	\$16.67	\$17.42
			\$16.88	\$17.60	\$18.33	\$19.16
			\$19.76	\$20.26	\$20.76	\$21.26
G	651	Asst Mgr (BB)	\$17.86	\$18.49	\$19.22	\$19.91
			\$19.64	\$20.33	\$21.14	\$21.90
			\$22.10	\$22.60	\$23.10	\$23.60

KEY \$00.00 - 2022 Budget - Seasonal Hourly Wage Rates
\$00.00 - 2023 Mayor's Proposed Budget - Seasonal Hourly Wage Rates (10% Increase)
\$00.00 - 2023 Staff Proposed Budget - Seasonal Hourly Wage Rates (25-30% Increase)



Parks, Recreation & Forestry Department
100 North Jefferson Street - Room 510
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3365
Fax 920.448.3393

To: Park Committee / City Council

From: Dan Ditscheit, Parks Recreation & Forestry Director

Date: 10/27/2022

Re: 2023 Proposed Budget – Park Seasonal Salaries

The Mayor's Proposed 2023 Budget includes a 10% increase to all Park Seasonal Salaries. Park staff originally proposed a 25-30% increase to all Park Seasonal Salaries to remain comparable with wage rates for other neighboring municipalities. If we do not pay comparable rates as other municipalities, it will be that much harder to attract seasonal employees in 2023. The following is the budgetary impact for both proposals. Please note that for every \$1/hr increase to all Park seasonal salaries, there is an impact to the City budget of \$90,000.

Mayor's Proposed 2023 Budget (10% Increase to all Park Seasonal Salaries)

\$967,071 – 2022 Park Seasonal Salaries Budget

\$1,379,157 – 2023 Mayor's proposed Park Seasonal Salaries Budget

That is an increase of \$412,086

\$289,800 – Green Bay Conservation Corps Seasonal Salaries (This is new for 2023)

\$122,286 – Increase primarily due to a 10% proposed wage increase.

\$412,086 – Total Increase to Park Seasonal Salaries in Mayor's proposed 2023 budget.

Staff Proposed 2023 Budget (Approximate 25-30% Increase to Park Seasonal Salaries)

\$967,071 – 2022 Park Seasonal Salaries Budget

\$1,582,152 – 2023 Staff's proposed Park Seasonal Salaries Budget

That is an increase of \$615,081

\$289,800 – Green Bay Conservation Corps Seasonal Salaries (This is new for 2023)

\$325,281 – Increase primarily due to approximate 25-30% proposed wage increase.

\$615,081 – Total Increase to Park Seasonal Salaries in Staff's proposed 2023 budget.

Please note that to stay consistent, the Mayor's 2023 proposed budget also include a 10% increase to all Bay Beach Amusement Park seasonal staff. Staff also proposed a 25-30% increase to all Bay Beach Seasonal Salaries. The totals listed above do not include the Bay Beach Seasonal Salaries information as Bay Beach's budget does not affect the general levy.

MEMORANDUM



Human Resources Department

To: Personnel Committee

From: Joe Faulds
Chief of Operations

Re: Request to Fill Vacant Positions

Date: October 25, 2022

The Human Resources Department is requesting authorization to fill the following replacement positions approved as part of the 2022 budget and all subsequent vacancies resulting from internal transfers. The justification reports are attached.

- Administrative Clerk – Replacement position due to the resignation of Alicia Chang effective on November 4, 2022. This position is budgeted at \$18.19-21.39/hour (Pay Grade D).
- Erosion Control Specialist – Replacement position due to a vacancy on June 14, 2022. The position is budgeted at \$57,657-\$67,828 (Pay Grade I).

**Position Fill Request
Justification Report
October 18, 2022**

Position Title: Administrative Clerk (Public Works)

- 1. If this position is a replacement position, please indicate the reasons for the vacancy. If this is not a replacement position, please indicate the reasons for requesting the position.**

 X Replacement Position Not a Replacement Position

Alicia Chang has resigned and will be leaving the City on November 4, 2022.

- 2. Is this position included in the current budget? If not, please list how this position will be funded (grant, internship, etc.). Please list the salary range of the position.**

Yes – This position is in pay grade D (\$18.19-\$21.39 per hour).

- 3. Please list the functions and any special information regarding this position.**

- A. Provides clerical support services to departmental staff in the processing of letters, reports, permits, studies, and forms as instructed by the Public Works Supervisor. Prioritizes and processes work related to City construction and/or reconstruction projects to meet deadlines of bidding documents and corresponding advertisement notices, agenda, change orders, letters, reports, payments, and record keeping of the same. Types and data enters information for statistical or financial reports, correspondence, schedules, budgets, statements, and other material as necessary, which frequently involves some judgement regarding the information included or format used. Tracks various licensing programs and related duties.
- B. Prepares agenda, minutes, and organizes follow-up work of notices and correspondence for Improvement & Services Committee and Traffic, Bicycle, & Pedestrian Commission; processes follow-up Council report and prepares resolutions as needed. Records and files proceedings as they relate to the Department. Organizes and maintains records of 90-day traffic signage trial periods for Traffic, Bicycle, & Pedestrian Commission. Takes and prepares minutes and summaries for bid opening meetings. Prepares minutes for preconstruction and other meetings as needed.
- C. Maintains files and prepares correspondence, forms, reports, and other materials; sorts and files materials alphabetically, numerically or by other predetermined classification. Searches for information for same from various sources. Updates Public Works website, social media, and calendars as needed.
- D. Sells and issues various items such as bidding documents, plans, maps, garbage and recycling bins, etc. Issues receipts. Maintains related records.
- E. Generates invoices for early solid waste/recycling set out collection, bulk collection, snow and ice control, grass and weed control, damaged City property, clean-ups, excavation permits, etc., and maintain records. Compiles and enters data for requisitions and purchase orders and maintains records of requisition purchases. Maintains inventory and keeps records of supplies.

- F. Records, reviews, and maintains records of utility bills for City and department facilities and/or equipment.
- G. Acts as receptionist, assisting callers and responding to inquiries. Performs moderately to considerably difficult telephone answering and counter work, which may involve explanation of some departmental procedures or independent judgement for immediate/emergency referral to staff. Takes complaints and forwards to appropriate personnel.
- H. Organizes and processes street resurfacing postcard surveys of affected residents. Composes routine correspondence in accordance with standard policies.
- I. Assists Public Works Supervisor and Parking Division office staff with clerical-related duties as deemed necessary.
- J. Performs related work as required.

4. Does the position generate revenue or reduce expenses? If so, provide an estimated amount.

Clerical staff is responsible for accepting payment and/or preparing invoices for a variety of services including, but not limited to, excavation permits, bulk garbage collection, traffic equipment damages, snow removal, weed cutting, recycling carts, parking citations, and monthly parking stall rentals amounting to approximately \$3,000,000 per year in City revenue.

5. Please explain why current staff is unable to absorb duties of this position.

Loss of an Administrative Clerk position represents a reduction in DPW's ability to provide all administrative services in a timely manner, including customer service response times, accepting payments, sending invoices, issuing permits, executing DPW contracts, completing correspondence and letters, finalizing Committee agendas, reports, and minutes.

6. If duties of position are presently being done, how are they done?

The position is currently filled.

7. What service would be reduced or eliminated if this position is not filled?

Response time and the level of service to the public would be impacted.

8. What are the alternative methods and costs of accomplishing the work?

Outsourcing of invoicing and answering service for phone calls. It is doubtful that this would be less costly and service levels would likely decrease.

9. Are there union issues?

No.

10. Other supporting comments.

**Position Fill Request
Justification Report
September 15, 2022**

Position Title: Erosion Control Specialist

- 1. If this position is a replacement position, please indicate the reasons for the vacancy. If this is not a replacement position, please indicate the reasons for requesting the position.**

 X **Replacement Position** **Not a Replacement Position**

DPW is seeking to fill a vacant Erosion Control Specialist within the DPW – Utility Division table of organization. The position became vacant on June 14, 2022. There has been an increase in the amount of construction within the City, more than will allow just a single Specialist to manage the workload comfortably. This is to provide better customer service to the builders, contractors, utilities that are requesting erosion control permits within the City. The existing Erosion Control Specialist who presently oversees all permit application review, issuance of permits, education of staff, contractors and builders, pre-construction inspections, active construction site inspections, complaint driven inspections and enforcement of our Construction Site Erosion Control Ordinance is overwhelmed and it is taking longer to process new permits in the office and provided on-site feedback while out in the field.

- 2. Is this position included in the current budget? If not, please list how this position will be funded (grant, internship, etc.). Please list the salary range of the position.**

Yes. The Erosion Control Specialist position is funded out of the Storm Water Utility (non-levy supported) and is listed in Grade I (\$57,657-\$67,828).

- 3. Please list the functions and any special information regarding this position.**

While the City's Building Inspectors conduct erosion control site inspections, DPW is the administering authority and therefore accountable for the inspection and compliance requirements. The Erosion Control Specialist positions have responsibility for overseeing and enforcing the City's erosion control program and serve as a point of contact and resource for the Building Inspectors, contractors, regulatory agencies, consultants and citizens.

This position performs field observation and reporting on all types of construction projects. They review plans to determine compliance with the City's site erosion control ordinance; conduct inspections of project sites to determine compliance with the ordinance; process permit applications; maintain and track all inspection data and prepare and present educational programs.

- 4. Does the position generate revenue or reduce expenses? If so, provide an estimated amount.**

No. Although permit fees are collected by Community Services, no part of those fees are utilized to offset the cost of the Erosion Control Specialist position(s).

5. Please explain why current staff is unable to absorb duties of this position.

Due to the significant amount of construction within the City, the existing Erosion Control Specialist is not able to keep up with current demands (office and field) and as such the City has received complaints regarding lack of customer service.

6. If duties of position are presently being done, how are they done?

Due to the significant amount of construction within the City, the existing Erosion Control Specialist is not able to keep up with current demands (office and field) and as such the City has received complaints regarding lack of customer service. Current staffing levels do not permit absorbing these duties without sacrificing other work duties.

7. What service would be reduced or eliminated if this position is not filled?

A reduction in staffing will result in a continued lower level of service.

8. What are the alternative methods and costs of accomplishing the work?

There are no alternatives.

9. Are there union issues?

No

10. Other supporting comments.

None



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.1

Initial Request: Consideration with possible action on the request by Ald. Grant on behalf of Debra Dufek to establish a NO STOPPING OR STANDING zone on the residential side of Baywatch Drive near Red Smith School. (Ald. Grant – District 1)

BACKGROUND

Ms. Dufek emailed Ald. Grant, stating she noticed that motorists stop to pick up or drop off Red Smith students across the street from their home. Baywatch Dr is posted NO PARKING 7 AM TO 4 PM SCHOOL DAYS across the street. Note that it is legal to pick up and drop off passengers in a NO PARKING zone as well as wait in attendance of a vehicle while doing so. Baywatch Dr does not have any parking restrictions on its residential side (north side). Ms. Dufek also stated that motorists from the school continually turn around in their driveway and park in front of their house and step onto their lawn when exiting vehicles. Note that the area between the street curb and back of sidewalk is public right-of-way, not private property. This terrace area in this case is about 16 ft wide.

Establishing a NO STOPPING OR STANDING (NSOS) zone is the most restrictive parking zone available. It means no motorist can stop or cause their vehicle to stand at the curb, even if they are in the vehicle and it is running. A NSOS zone would prevent delivery vehicles from stopping at the curb to deliver packages. The zone would apply to all road users, including residents. Establishing a NSOS zone on the residential side would not prevent U-turns and driveway apron turn-arounds from occurring, and actually may increase that activity, since all motorists intending to go west would be facing east while waiting for students.

NO STOPPING OR STANDING zones are also known as TOW AWAY zones. They should be used sparingly and only when remedying safety issues or providing space for emergency vehicles. Establishing a NSOS zone may actually decrease safety by encouraging additional U-turns and driveway apron turn-arounds.

RECOMMENDATION

Receive and place on file.

FISCAL IMPACT

ATTACHMENTS

- I. 2022-10-04 Dist 1 to TBP

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Monday, October 3, 2022 8:57:24 AM

Alders' Petitions and Communications

Name	Jennifer Grant
Committee Name	Traffic, Bicycle, and Pedestrian Commission
Text of Communication	Consideration with possible action on the request by Ald. Grant on behalf of Debra Dufek to change the No Parking to No Stopping or Standing on the residential side of Baywatch near Red Smith School.

Email not displaying correctly? [View it in your browser.](#)



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

AGENDA ITEM # D.2

General Business: Consideration with possible action on the report by the Police Department on the monthly Traffic Enforcement Unit Traffic Safety Plan. (All Alders)

BACKGROUND

RECOMMENDATION

Receive and place on file.

FISCAL IMPACT

ATTACHMENTS

1. 2209 TRAFFIC SAFETY PLAN SEPT22
2. TRAFFIC SAFETY PLAN OCT22



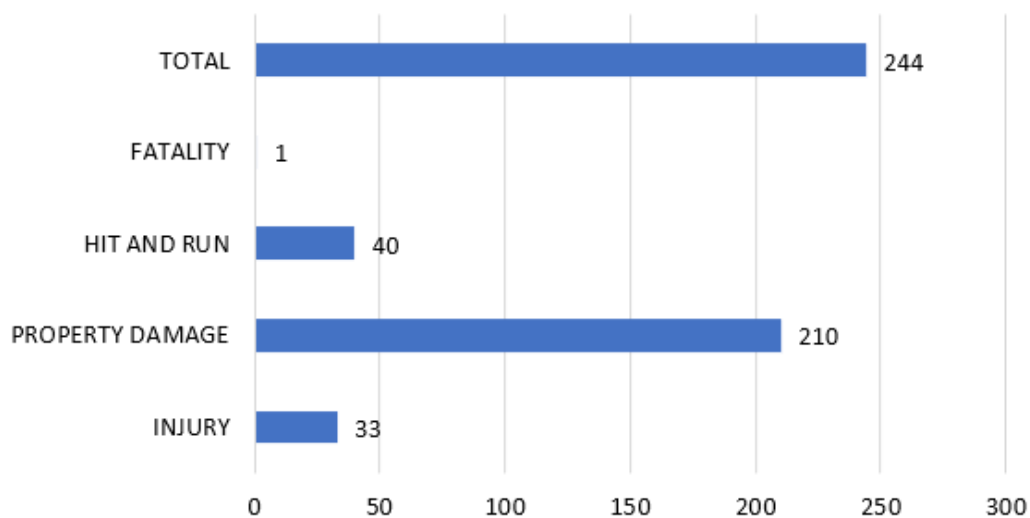
Green Bay Police Department

SEPTEMBER 2022

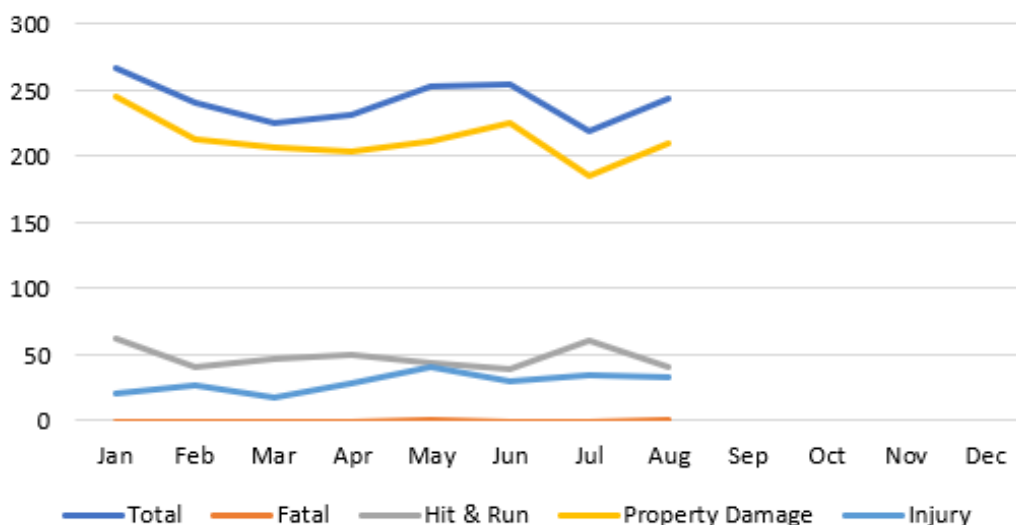
Traffic Safety Plan

Traffic complaints are the #1 complaint made to the Green Bay Police Department and City Alderpersons. The police department is committed to safe travels for motorists, pedestrians and bicyclists. With a goal of reducing traffic crashes, property damage, injury and death on Green Bay's roadways, the police department will use a data driven approach for traffic enforcement. Data analytics from crash data, citizens complaints and speed boards will be used to identify traffic emphasis areas. Each month's report will be posted on the police department's website and will be presented at each months Traffic, Bicycle and Pedestrian Commission meetings.

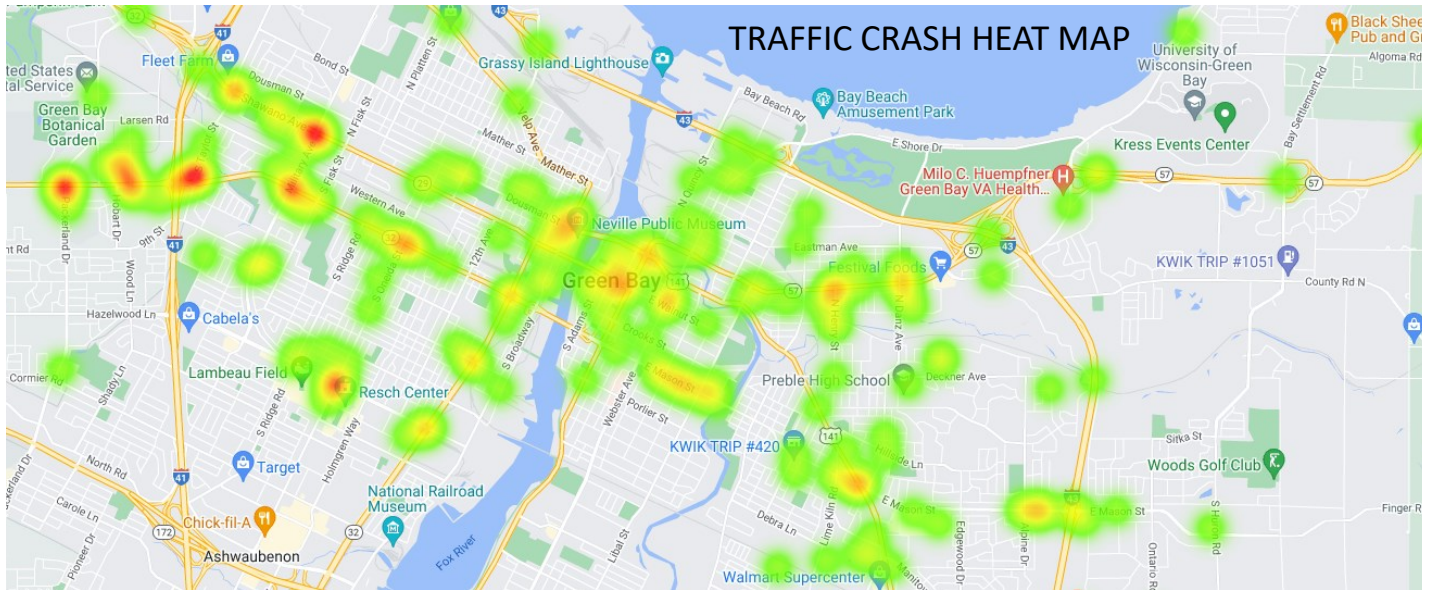
AUGUST 2022 CRASH DATA



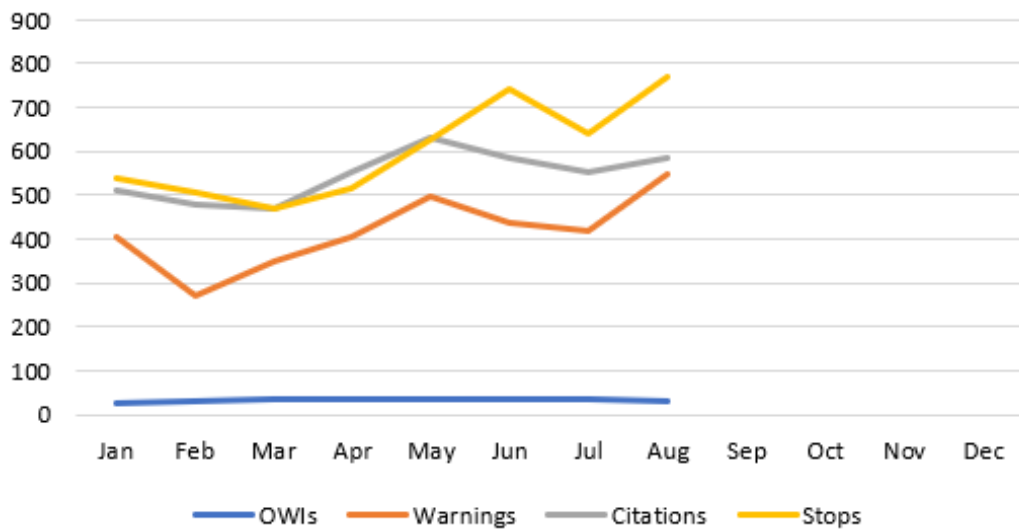
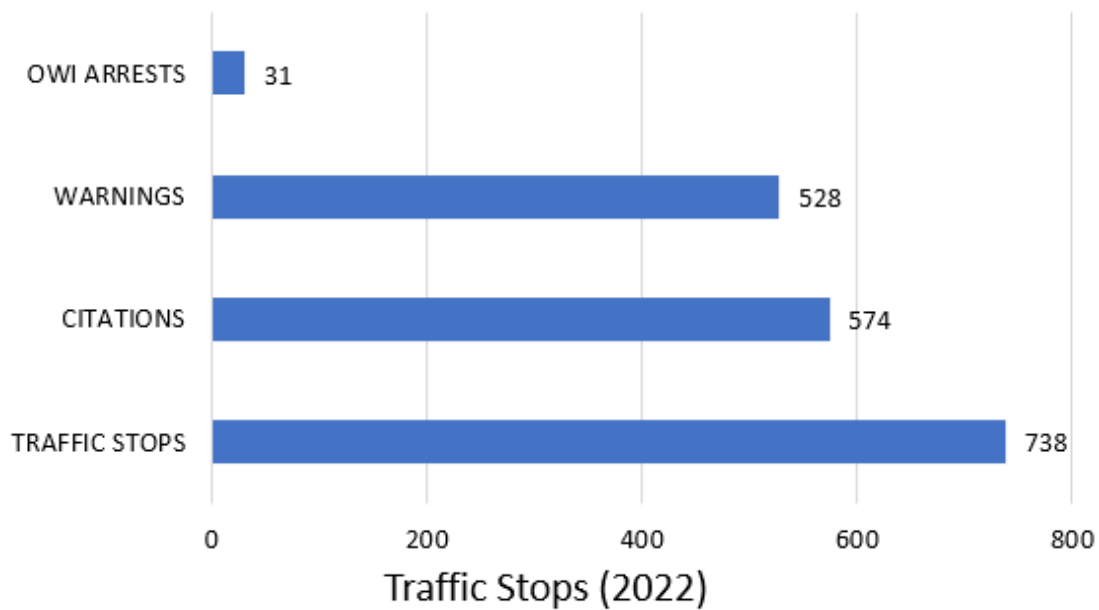
Crashes (2022)



GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN



AUGUST 2022 TRAFFIC STOPS

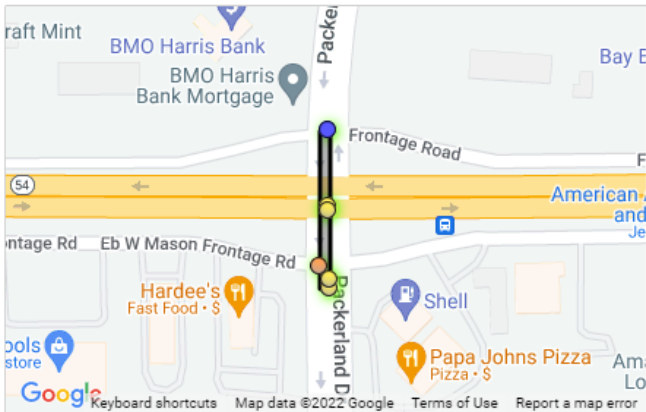


GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN

UPCOMING TRAFFIC TASK FORCE DEPLOYMENTS

- * BROWN COUNTY OWI TASK FORCE— SEPTEMBER 2, 3, 4
- * CLICK IT OR TICKET SEATBELT ENFORCEMENT— SEPTEMBER 1, 7, 14, 21
- * LOCAL ALCOHOL ENFORCEMENT—SEPTEMBER 17, 22

ENFORCEMENT PRIORITY AREAS

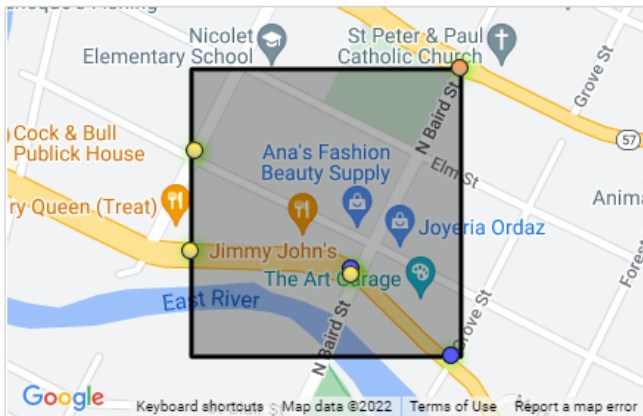


Analysis Area #1: GREEN BAY (C)

Total Crashes: 6

Contributing Factors:

- Teen Driver (3)
- Motorcycle (1)
- 65+ Driver (1)

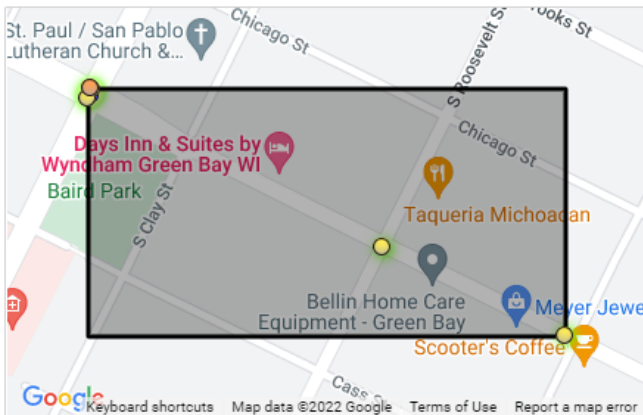


Analysis Area #2: GREEN BAY (C)

Total Crashes: 6

Contributing Factors:

- Teen Driver (2)
- CMV (1)
- Pedestrian (1)
- Speed (1)
- 65+ Driver (1)



Analysis Area #3: GREEN BAY (C)

Total Crashes: 6

Contributing Factors:

- Aggressive (1)
- Occp Protection (1)
- Bike (1)
- Pedestrian (1)
- Distracted (1)
- Speed (1)
- Impaired (1)
- Motorcycle (1)

GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN

TRAFFIC COMPLAINTS

District	Area	Complaint
D	2800 BLOCK MT MARY CIR	Reckless driving—Nissan Sentra
D	EAST SHORE DR/ALABAMA	Speeding on East Shore Dr between Danz Av and Alabama Av
C	1400 KURTZ AB	Speeding
A	200 S FISK ST	Speeding—between Shawano Av & Western Av
D	2400 SYCAMORE DR	Speeding - on Sycamore Dr
B	1100 14th AV	Speeding—NB from 9th ST, morning & evening hours
D	1500 FARLIN AV	Speeding— near park entrance and railroad tracks
A	1200 S TAYLOR ST	Since road reopened—speeding
A	BOND ST/STEVEN ST	Speeding on newly resurfaced road
C	1200 S MONROE AV	Speeding—vehicles not stopping for pedestrians
C	600 E WALNUT ST	Speeding—orange Mustang
A	1700 BOLAND RD	Speeding
D	300 WESLEY AV	Speeding
A	1100 N LOCUST ST	Speeding— mostly between Bond and Velp
A	CORMIER RD/SOUTHPOINT	Stop sign violations—not stopping
B	500 W WALNUT ST	Loud music/bass from vehicles from Kwik Trip parking lot
A	S FISK ST/7TH ST	Speeding—all hours
D	800 EDGEWOOD DR	Speeding—both directions

SPEED BOARD DATA

Location	Average vehicles per hour	Compliant (speed limit)	Low Risk (1-9 over)	Medium Risk (10-19 over)	High Risk (20+ over)
Dousman St @ Greenwood EB	100	6	90	4	0
Webster Av/Crooks SB	164	12	140	12	0
Ashland Av/Waverly NB	266	20	210	35	1
Southpoint @ Park-wood SB	52	1	46	5	0
2700 Block Nicolet Dr SB	52	7	44	1	0
1200 S Taylor St	106	7	93	7	0
Fisk St/7th St SB	81	6	73	2	0
1500 Block Farlin Av WB	5	1	4	0	0



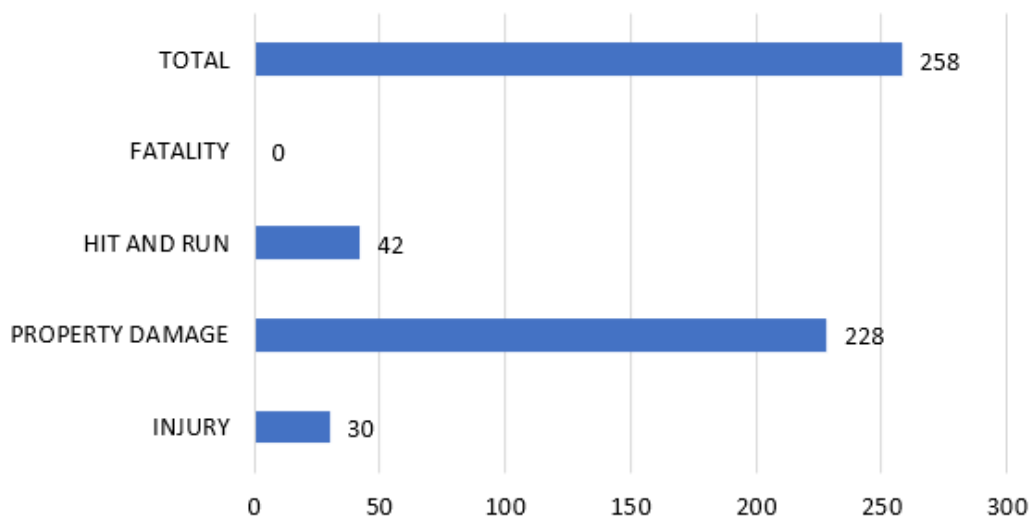
Green Bay Police Department

OCTOBER 2022

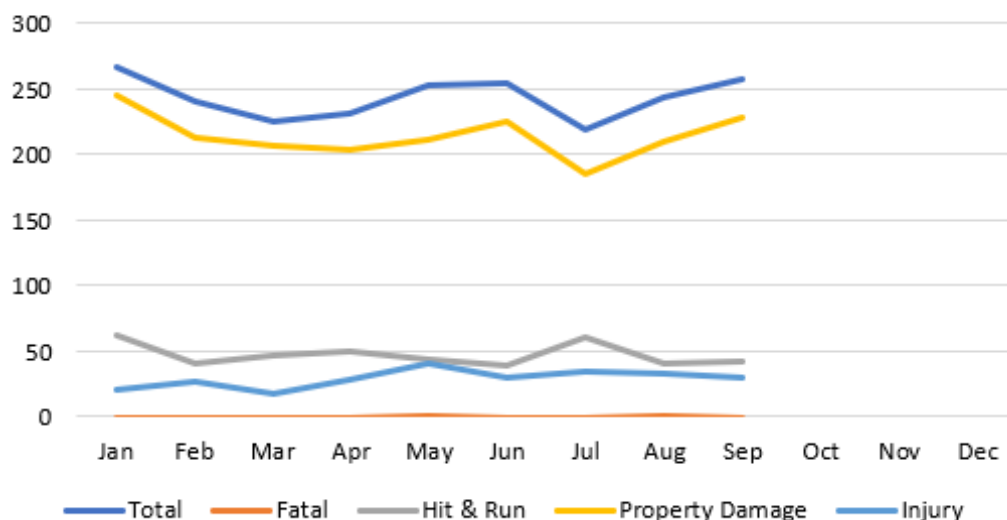
Traffic Safety Plan

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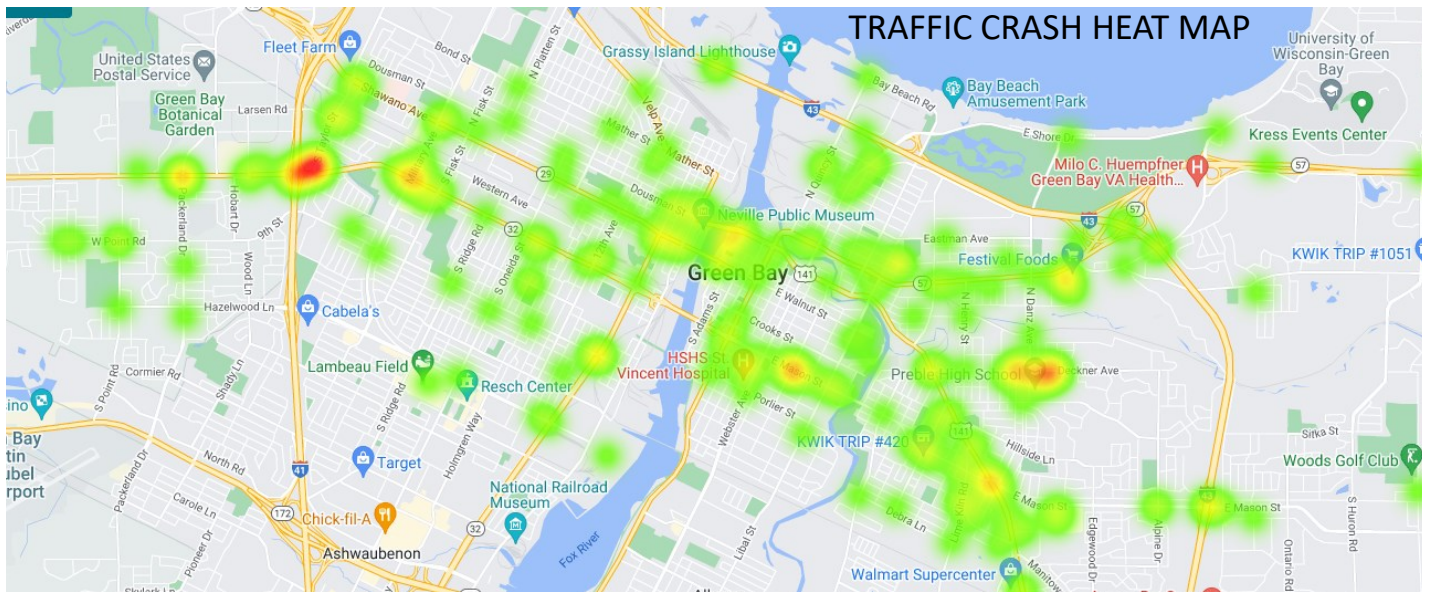
SEPTEMBER 2022 CRASH DATA



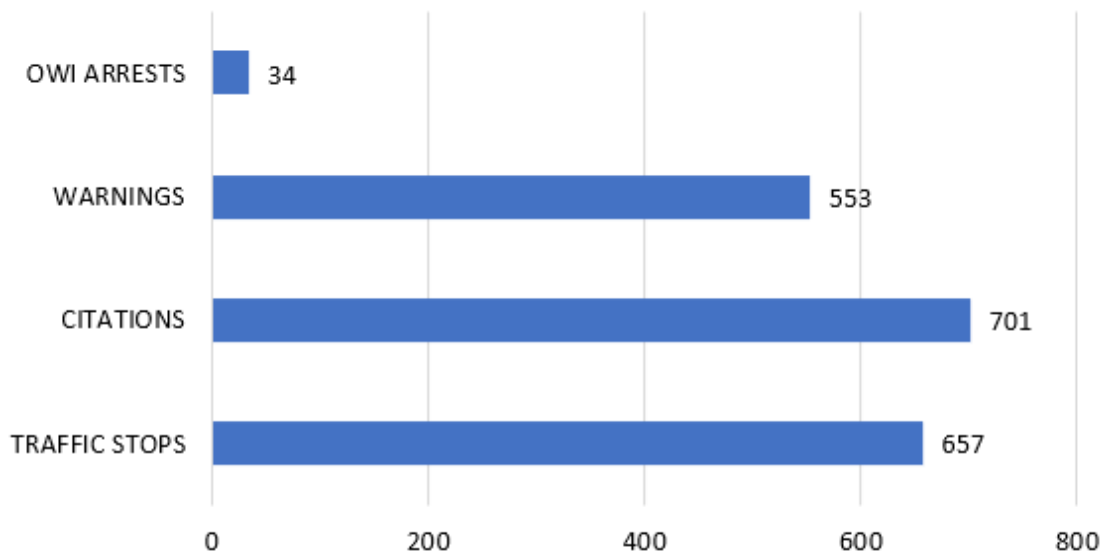
Crashes (2022)



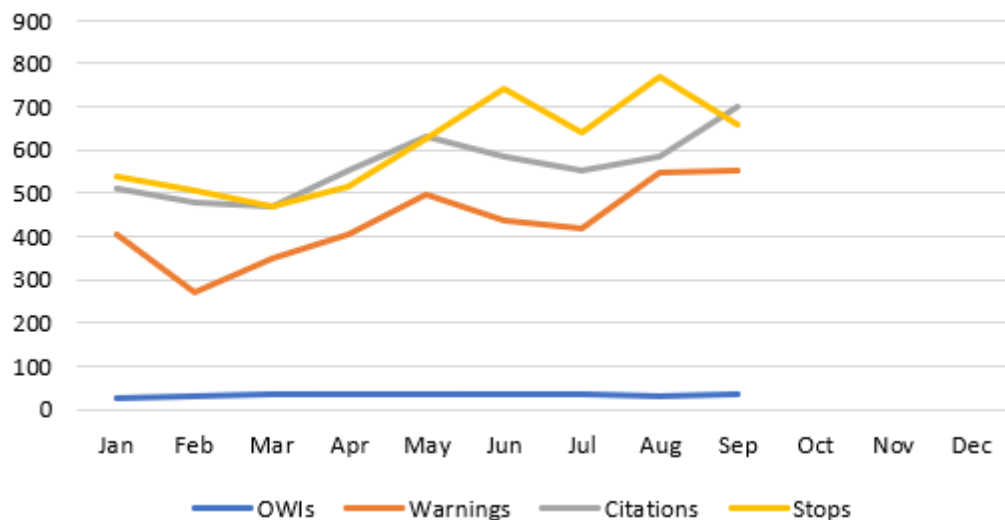
GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN



SEPTEMBER 2022 TRAFFIC STOPS



Traffic Stops (2022)



GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN

UPCOMING TRAFFIC TASK FORCE DEPLOYMENTS

- * BROWN COUNTY OWI TASK FORCE— SEPTEMBER 2, 3, 4
- * CLICK IT OR TICKET SEATBELT ENFORCEMENT— SEPTEMBER 1, 7, 14, 21
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ENFORCEMENT PRIORITY AREAS

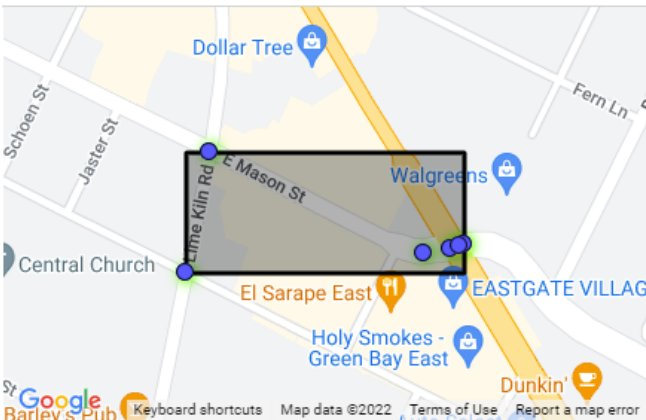


Analysis Area #1: GREEN BAY (C)

Total Crashes: 8

Contributing Factors:

- 65+ Driver (3)
- Teen Driver (1)
- Aggressive (1)
- Distracted (1)
- Pedestrian (1)
- Speed (1)

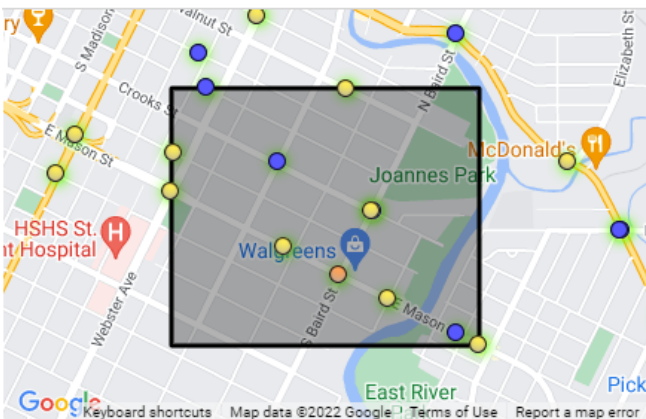


Analysis Area #2: GREEN BAY (C)

Total Crashes: 6

Contributing Factors:

- 65+ Driver (2)
- Impaired (1)
- Occp Protection (1)
- Speed (1)



Analysis Area #3: GREEN BAY (C)

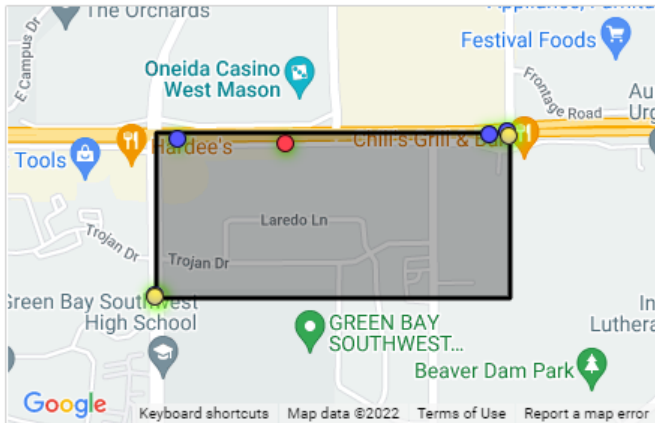
Total Crashes: 12

Contributing Factors:

- Occp Protection (4)
- Impaired (1)
- Speed (3)
- Teen Driver (2)
- Bike (1)
- Distracted (1)

GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN

ENFORCEMENT PRIORITY AREAS



Analysis Area #4: GREEN BAY (C)

Total Crashes: 7

Contributing Factors:

- 65+ Driver (2)
- CMV (1)
- Pedestrian (1)
- Speed (1)
- Teen Driver (1)

TRAFFIC COMPLAINTS

District	Area	Complaint
A	S FISK ST/LEO ST	Speeding between Western/Shawano afternoons after school
B	1200 block 13th Av	Black Range Rover speeding
C	S Monroe Av/Eliza St	Speeding all hours but 1100-1600 has higher percentage of speeders
C/D	1567 Deckner Av	Sullivan Elementary School—vehicles making illegal u turns
D	Main St/Pecan St	Thursday—Sunday evenings—racing on Main St between Guns/Verlin
D	2450 University Av	Riviera Lanes—vehicles trespassing/cut through traffic
D	Swiss Hill Dr/Sheridan Dr	Speeding after Preble school lets out
D	Deckner Av/Appian Way	Speeding at start and end of school.
A	1731 St Agnes Dr	Speeding vehicles before/after school
B	Marshall Av/Velp Av	Vehicles traveling off Velp speeding
A	Hazelwood/South Point	Speeding—people not stopping for stop sign
B	800 block Howard	Speeding
B	1700 Boland Rd	Speeding
A	1200 S Taylor St	Speeding
A	1300 Shawano Av	Vehicles not stopping for pedestrians in crosswalk for trail
A	Packerland/Mason	Vehicles running red lights/failing to yield to right of way

GREEN BAY POLICE DEPARTMENT TRAFFIC SAFETY PLAN

SPEED BOARD DATA

Location	Average vehicles per hour	Compliant (speed limit)	Low Risk (1-9 over)	Medium Risk (10-19 over)	High Risk (20+ over)
S. Monroe Av/Emilie NB	145	8	129	9	0
Webster Av/Crooks	146	11	124	11	0
Ashland Av/Waverly NB	266	20	210	35	1
1100 13th Av	3	2	1	0	0
2700 Block Nicolet Dr SB	52	7	44	1	0
1200 S Taylor St	121	8	107	6	0
Clinton/Nowrwood	7	1	5	0	0



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.3

General Business: Consideration with possible action on the report by the Police Department of the 2022 3rd quarter serious injury and fatal crashes. (All Alders)

BACKGROUND

RECOMMENDATION

Receive and place on file.

FISCAL IMPACT

ATTACHMENTS

- I. 2022 3rd Qrt Fatal



Green Bay Police Department
307 South Adams Street
Green Bay, Wisconsin 54301-4582
www.gbpolice.org

Phone 920.448.3200
Fax 920.448.3248

Date: October 10, 2022

Ref: Fatal traffic crashes 3rd quarter 2022

Accident Date: August 7, 2022

Location: I43 Southbound / Baird Creek Rd

Circumstance: A 2000 Ford Explorer with a driver and two passengers was driving southbound on I43 approaching Baird's Creek during a heavy rain. The vehicle lost control on the water covered roadway, striking the end of a guardrail, and rolling over multiple times. The collision with the guardrail ignited the vehicle on fire. The front passenger was deceased on scene, the driver was later pronounced deceased at a hospital on 8/9/2022.

Safety Equipment: Passengers used seat belts, driver did not use seatbelt

Victim Age / Gender: Driver – 40 year old male Milwaukee resident, front passenger – 35 year old female Milwaukee resident. Surviving passenger – 33 year old male West Bend resident.

Risk Factors: Driving too fast for conditions – during heavy rainfall. Equipment – poor tread on vehicle tires. Driver failing to use seat belt.



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.4

Initial Request: Consideration with possible action on the request by Ald. Morgan to establish a NO U-TURN condition on Schoen Street from Lilac Lane to Amy Street to improve safety near Eisenhower Elementary School. (Ald. Morgan – District 3)

BACKGROUND

A field meeting was held between County Supervisor Pat Evans, who teaches at Eisenhower Elementary, their Associate Principal Melinda Kopinos, Ald. Morgan, and City Traffic Engineer Dave Hansen to discuss the school's concerns over U-turn traffic on Schoen St once school releases for the day. Some U-turn activity was observed with no crashes or near-misses. Some turns into driveway aprons occurred. One resident has placed cones in front of his driveway over the years to prevent driveway apron turn-arounds. Two GBAPS schools have similar NO U-TURN restrictions on streets next to their schools with a 7 am to 4 pm school days condition placed on them.

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 2022-09-13 Dist 3 to TBP

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Monday, September 12, 2022 9:32:44 PM

Alders' Petitions and Communications

Name	William Morgan
Committee Name	Traffic, Bicycle, and Pedestrian Commission
Text of Communication	Hello, I am requesting that "NO U-TURN" Signs be installed from 845 Schoen St. to 1033 Schoen St. next to Eisenhower Elementary School. This area is already posted No Stopping or Parking but Parents ignore the signs. Many make U-Turns, sometimes using private drive ways on the East side of the street causing friction between neighbors and the school and reports of damage.. I met with City Engineer, Dave Hansen there at the request of County Supervisor, Patrick Evans, who teaches at Eisenhower and their Associated Principle, Melinda Kapinos. We both witnessed the problem. Bill Morgan, District 3 Alderman

Email not displaying correctly? [View it in your browser.](#)



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.6

Initial Request: Consideration with possible action on the request by Ald. Steuer to study signage to be placed on Bond Street between Taylor Street on the west and Morley Road on the east which disallow truck traffic along a non-truck traffic roadway. (Ald. Steuer – District 10)

BACKGROUND

The area north of Bond St between Morley Rd and Military Ave is the Nicolet Industrial Park. Truck traffic has the choice of accessing Military Ave either from Morley Rd or from the N Military Ave frontage road. NO TRUCKS signs exist on eastbound Bond St at Taylor St and doubled up on westbound Bond St at Morley Rd and at Military Ave. Other NO TRUCKS and ALL TRUCKS signs exist in the vicinity of Bond St which should deter truck traffic from getting as far as Bond-Taylor and Bond-Morley. An ALL TRUCKS <- sign exists on southbound Morley Rd at Bond St, directing trucks to the nearest truck route, Military Ave.

RECOMMENDATION

Receive and place on file.

FISCAL IMPACT

ATTACHMENTS

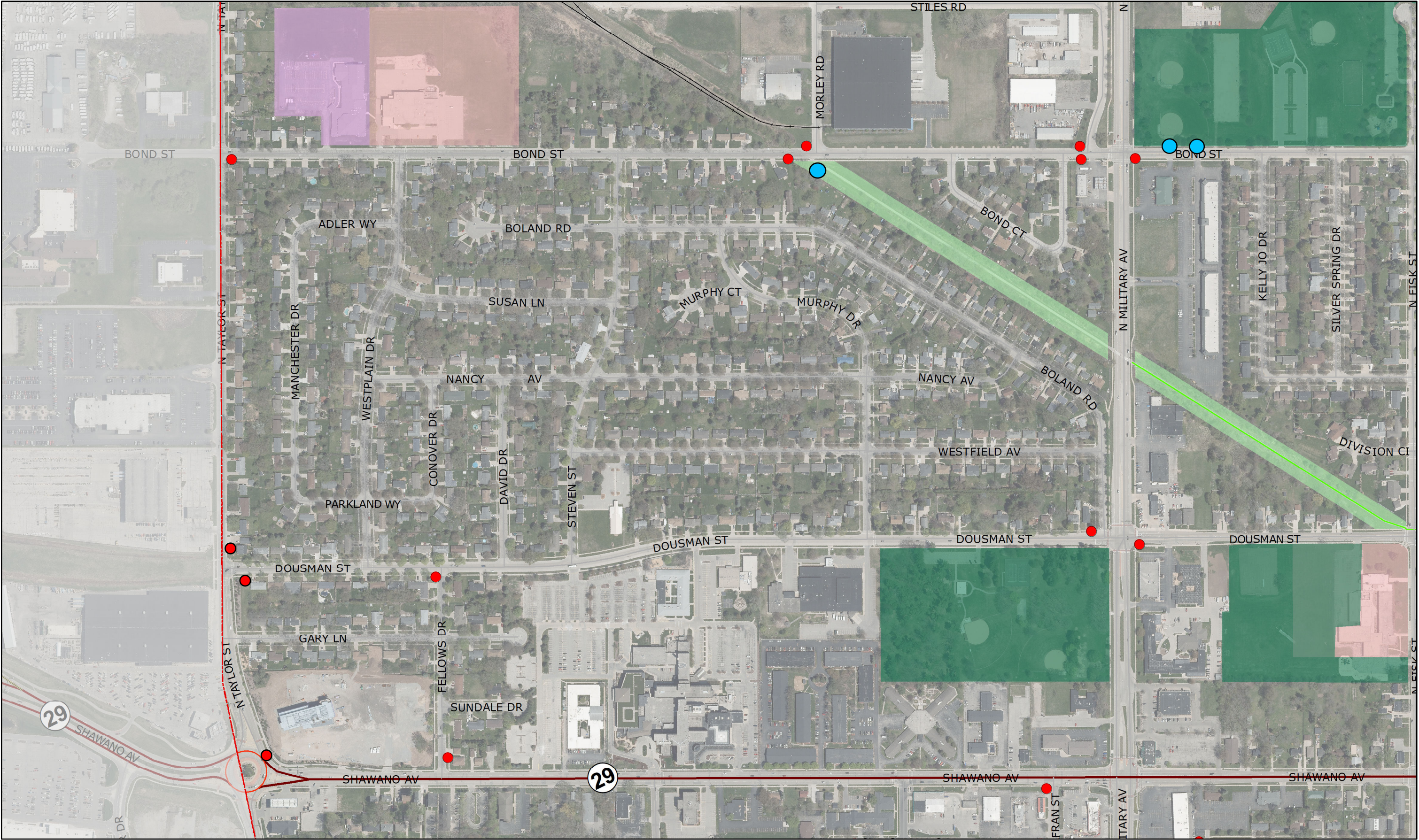
1. 2022-08 Dist 10 to TBP
2. Truck Signs Bond Street

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Thursday, August 18, 2022 9:55:50 AM

Alders' Petitions and Communications

Name	Mark Steuer
Committee Name	Traffic, Bicycle, and Pedestrian Commission
Text of Communication	To study, with possible action, signage to be placed on Bond Street, between Taylor street on the west and Morley Road on the east, which disallow truck traffic along a non-truck traffic roadway.

Email not displaying correctly? [View it in your browser.](#)



- No Truck Symbol
- All Trucks (Directional Sign)

1 inch = 400 feet



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.7

Initial Request: Consideration with possible action on the request by Ald. Brunette to install a STOP sign or signs at Lafayette Drive and Candle Way. (Ald. Brunette – District 12)

BACKGROUND

Lafayette Dr used to be a short dead-end street until the Pine Acres subdivision was built in 2019 when the street was extended to its new lots. Shortly after the extension, a ONE-WAY YIELD condition was established on Lafayette Dr at Candle Way. The traffic on Lafayette Dr is low and predominantly derived from the homes in the subdivision, since the subdivision is not conducive to through traffic. No crashes have occurred at the intersection. Changing the intersection to a multi-way stop condition would likely produce crashes, especially since Candle Way has a significant downgrade from Hazelwood Ln which is only 300 ft away. The existing YIELD condition on Lafayette Dr is appropriate for the characteristics of the intersection and neighborhood.

RECOMMENDATION

Receive and place on file.

FISCAL IMPACT

ATTACHMENTS

- I. 2022-08-30 Dist II to TBP

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Tuesday, August 30, 2022 6:34:03 PM

Alders' Petitions and Communications

Name	Jesse Brunette
Committee Name	Traffic, Bicycle, and Pedestrian Commission
Text of Communication	For consideration with possible action on installing a stop sign or signs at Lafayette Drive and Candle Way.

Email not displaying correctly? [View it in your browser.](#)



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.8

Termination of 90-Day Trial: Remove the NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Grignon Street to Eliza Street.

BACKGROUND

RECOMMENDATION

Remove the NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Grignon Street to Eliza Street.

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.9

Termination of 90-Day Trial: Establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on the west side of Clay Street from Grignon Street to Emilie Street.

BACKGROUND**RECOMMENDATION**

Establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on the west side of Clay Street from Grignon Street to Emilie Street, and adopt by ordinance.

FISCAL IMPACT**ATTACHMENTS**

None



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.10

Termination of 90-Day Trial: Establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Emilie Street to Eliza Street.

BACKGROUND

RECOMMENDATION

Establish a NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zone on both sides of Clay Street from Emilie Street to Eliza Street, and adopt by ordinance.

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Traffic, Bicycle and Pedestrian Commission
of the City of Green Bay

MEETING DATE

October 17, 2022

PREPARED BY

Dave Hansen, Traffic Engineer

AGENDA ITEM # D.11

Termination of 90-Day Trial: Establish a NO PARKING RESERVED FIRE DEPARTMENT zone on the west side of Adams Street from a point 115 feet south of Chicago Street to a point 60 south of Chicago Street.

BACKGROUND

RECOMMENDATION

Establish a NO PARKING RESERVED FIRE DEPARTMENT zone on the west side of Adams Street from a point 115 feet south of Chicago Street to a point 60 south of Chicago Street, and adopt by ordinance.

FISCAL IMPACT

ATTACHMENTS

None



Report to the
Equal Rights Commission
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # T.I

Receive and place on file the City of Green Bay Human Resources report regarding information about activities and accomplishments with respect to diversity and equal opportunity in City employment and the recommendation to fill the Workplace Culture Specialist.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Equal Rights Commission HR Report 10-20-22
2. Diversity and Inclusion Strategic Plan 2021



Human Resources Department
100 North Jefferson Street - Room 500
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Phone 920.448.3147
Fax 920.448.3128

MEMORANDUM

To: Equal Rights Commission

From: Joseph Faulds, Chief of Operations

Re: Human Resources Report

Date: October 20, 2022

Per the City of Green Bay Municipal Code 12-11(2)a. the Human Resources Department shall provide the Commission with information about the activities and accomplishments with respect to diversity and equal employment opportunity in City Employment.

I. DEI Activities and Opportunities

D&I Strategic Plan Goal: To introduce awareness surrounding diversity, inclusion, belonging and emotional intelligence concepts to the City of Green Bay and foster discussion to further education on key concepts and initiatives:

- Human Resources has a DEI SharePoint page that provides resources on DEI websites, publications, and City policies.
 - o Need to create awareness of the page and continuously update the page.
- D&I Coordinator provided DEI Training for supervisors.
- D&I Coordinator created inclusive insight cards that were distributed monthly to employees.
- D&I Coordinator created a draft D&I Team assessment tool for supervisors to use with his/her team.
 - o Need to update and distribute to supervisors.
- Cities and Villages Mutual Insurance Company (CVMIC) provided a training on Civility and Positivity in the Workplace.

D&I Strategic Plan Goal: To recruit, engage and retain a wide range of diverse talent and to capture the attention as to why the City of Green Bay is the place to be and work. This methodology aims to implore a larger, more diverse pool of applicants, engage, and retain those on staff and promote the City of Green Bay via online platforms. Seeks to engage new populations and educate others on the City of Green Bay.

- For City of Green Bay job postings we include: *At the City of Green Bay we strive to foster an environment of diversity, inclusion, and belonging. We welcome LGBTQ+, women, and minority candidates to apply.*
- The City has been improving its social media footprint through using various social media sites to post and communicate job opportunities.

- City has put an emphasis on on-the-job training and ability to obtain certifications within one year of the candidates hire date.
- City staff have attended job fairs put on by the Green Bay Chamber, UWGB, and NWTC.
- Opportunity: Meet with various community groups to discuss recruitment process and gain an understanding of why candidates may or may not apply for City positions.
- Opportunity: Establish Employee Resource Groups

Additional Information

The City submitted the information to the Human Rights Campaign for the Municipal Equality Index. The City has a D&I Strategic Plan that needs to be updated. The D&I Coordinator was a member of the City's public relations team to assist in Citywide communication. The D&I Coordinator either attended or was a member of external groups such as the New North DEI Task Force, the CVMIC DEI Council, UWGB, YWCA, and Green Bay Chamber DEI Task Force meetings. Led a session on DEI and Biases for a Neighborhood Association.

Current City of Green Bay Population and Employee Data through August 2022:

City of Green Bay's population data according to the Census report:

74.9% White	3.4% Native American
16.4% Hispanic or Latino	4.2% Asian
4.3% African American	

Green Bay City employee data:

919 total employees to date

95% or 874 employees are Caucasian

1.74% or 16 employees are Hispanic

1.2 or 11 employees are Asian

1.08% or 10 employees are Black

.9% or 8 employees are Native American

II. DEI Position – Workplace Culture Specialist

The Human Resources Department is requesting that the D&I Coordinator position be filled for the 2023 budget. The position will be renamed as The Workplace Culture Specialist and will focus on:

- Develop relationships with supervisors and employees to understand current culture and policies.
- Research and implement policies and practices to further improve workplace culture with an emphasis on employee engagement, recognition, and productivity.
- Develop workplace culture and diversity plan to set goals and metrics for the City and City Departments.
- Assist with the implementation of Employee Resource Groups to create another avenue for employees to feel valued, respected, and included in the workplace. Liaison to established ERGs.
- Assist in recruitment efforts to identify trends and best practices for attracting candidates to the City as well as performing routine recruitment efforts.
- Staff liaison to the Equal Rights Commission to assist in researching ERC projects and updating the ERC on information about activities and accomplishments with respect to diversity and equal employment opportunity in the City of Green Bay.
- Build relationships with community partners and DEI groups.

As seen above, the City has a good foundation to the City's DEI efforts, but a lot of work to be done to make a meaningful impact for the City as an organization and community. The Human Resources Department is recommending to the City Council that the Workplace Culture Specialist position be filled to carry out DEI initiatives, such as:

- To ensure City policies and practices create an inclusive workplace environment and an environment where employees feel valued and recognized for their performance.
- focus on ensuring there is a positive and productive workplace culture that emphasizes open communication, equitable policies, quality service standards, and employee recognition.
- provide education and training on best hiring practices for diversity, equity, and inclusion to ensure the City can recruit and retain qualified candidates.



Strategic DE&I Plan: City of Green Bay

Plan I-ACT (Intentional Awareness and City Transformations)

The purpose of this plan is to grow employee intentional awareness and to provide educational programming and curriculum design on diversity, equity, inclusion, and emotional intelligence. Via implementation of the key project components, the following concepts will be fostered: Diversity, allyship, equity, belonging, inclusivity and self-development within the City of Green Bay.

Key Project Components: This project will be made up of five crucial components including:

1. Employee Resource Groups –TBD
2. Educational Programing - Q1, Q2 of 2021, On-going
3. Programming Support-Discussion Series- Q2 2021, On-going
4. Diversity, Equity and Inclusion (DEI) City of Green Bay Marketing, Hiring, Retention Plan– Q1 2021 and ongoing.
5. Community Partnerships

Component 1 Focus: Employee Resource Groups (ERG)

Goal: To develop Employee Resource Groups (ERG) to foster diversity, inclusion, community, belonging, allyship and support within the organization and City of Green Bay. This will help to reduce turnover, support retention and belonging.

ERG Startup Guide:

- A) Submit paperwork to HR regarding the desired ERG startup
- B) Once approved by HR, set up first meeting with ERG leadership
- C) Meet with ERG leadership to:
 - Establish who will have what role within the ERG
 - Establish the core mission of the ERG, goals
 - Discuss budget for ERG
 - Discuss when leadership will meet (once a month is the general sequence) and when meetings will be held with all members
 - Develop the ERG yearly plan (objectives, goals, activities)
 - Decide who will set up meeting occurrences
 - Decide who will be responsible for notifying members/potential attendees of future events and/or info
- D) Hold a second meeting with leadership within two weeks to plan first event

- Decide if one to two more planning meetings are needed for first event, (generally 2-3 on a weekly to bi-weekly basis depending on timeline)
 - Ideate on the event
 - Establish who will do what for the event
 - Establish event date/s (if it is a series event such as a book club or speaker series determine dates)
 - Determine if outside speakers are necessary and identify who will reach out and bring the info back to ERG leadership
 - Establish who will be leading, speaking and when during the event
 - Establish what the activity will be and what resources and logistics need to be addressed to make this a success
 - Decide who will send out next invite for the next event planning meeting and agree on a meeting date
- E) Set up third meeting for leadership to go over (if an additional meeting is needed to accomplish the following steps, please set up accordingly)
- The script for the event and the sequence of delivery
 - Marketing for event (identify who will create marketing when it will be reviewed by ERG leadership and when it will be cascaded out)
 - Create survey for members/ attendees of 3-5 questions to gauge event success in Microsoft Forms or Survey Monkey
 - Identify if resources/outside speakers are available for desired date
 - Any loose ends for event planning/event execution
- F) Selected person sends out marketing material/s to ERG leadership team for OK
- G) Once marketing materials are agreed upon by ERG leaders, ERG leaders submit marketing material/s and survey to HR for approval three weeks before event
- H) When HR (Joe, Melanie, Raiya) has approved marketing material/s and survey, cascade marketing out to employees preferable two weeks prior to the event and no later than one week prior to event
- I) Hold additional meeting one week before event to
- Do a dry run through of event, (speaking points, activity, gauge timing)
- J) Hold first ERG event
- Within 24 hrs of event send out survey that has been created
 - Meet with leadership within two weeks of event to discuss survey results, identify what went well and where improvements can be made
 - In this meeting create meeting agenda for upcoming member meeting

Next Steps:

- K) Set up first member meeting within one month of ERG event to discuss:
- Any new happenings, upcoming events, and ideations
- L) Selected ERG leader will issue a meeting reminder via email and include reminder burst for those who may not have email
- Include set agenda in this email
- M) Hold first member meeting with leadership and members
- Begin meeting with introductions, going over mission, values, goals

- Walk through agenda with members and lead meeting via set agenda
 - Receive member input
 - Close meeting with appreciation and re-cap of who will do what for next meeting
- N) ERG leaders meet within two weeks to discuss member meeting and assess the direction of next steps based on all info from meetings/event.

Component 2 Focus Q1, Q2, Q3, Q4 2021, 2022 Ongoing: Educational Programming

Goal: To introduce awareness surrounding diversity, inclusion, belonging and emotional intelligence concepts to the City of Green Bay and foster discussion to further education on key concepts and initiatives:

- **Inclusive Insight Cards and Discussion** (*Monthly*)
- **Mayor's Dialogue Series** (*TBD*)
- **Newsletter Content** (*monthly*)
- **5 Book Clubs**-(*Quarterly*)

Inclusive Insight Cards and Discussion:

Inclusive Insights 2021 Concepts

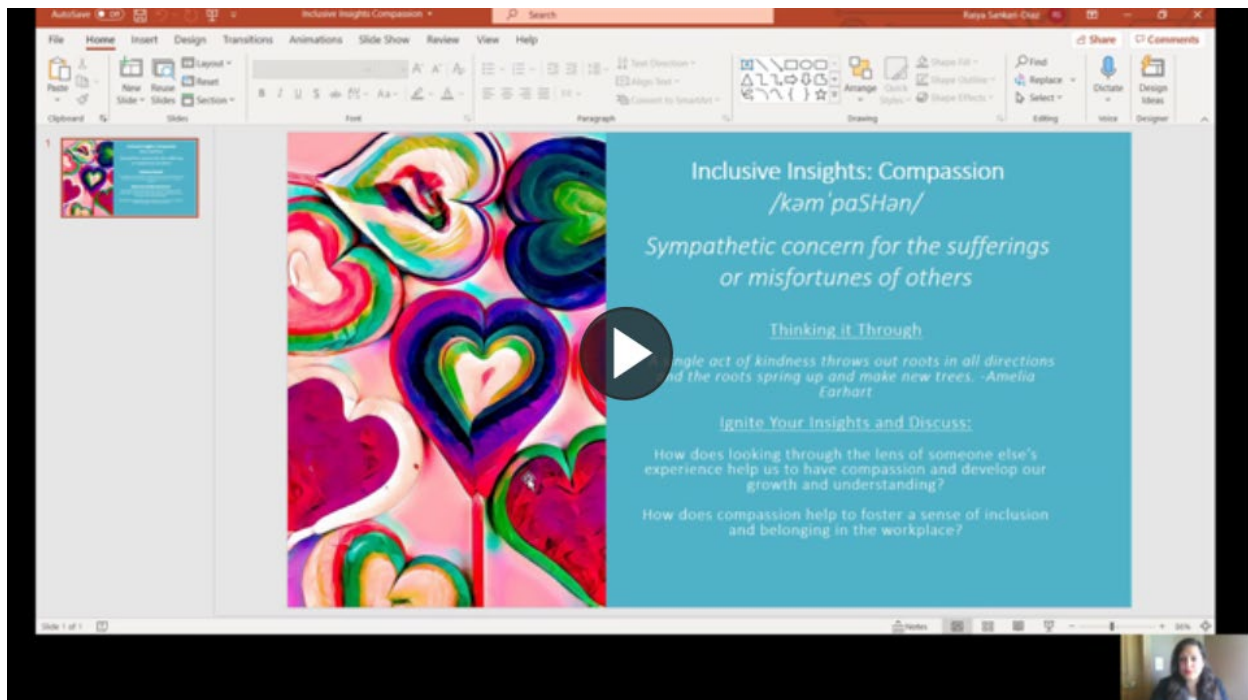
February- (ERGs)	March-Allyship	April-Change
May-Compassion	June-Empathy	July-Intention
August-Appreciation	Sept.-Recognition (Book Club Offering)	Oct-Reflection
November-Trust	Dec. Listening	

Inclusive Insights 2022 Concepts

January- Inclusivity Leadership Book Club	Feb. Interaction	March-Understanding- Discussion Opportunity
April-Growing	May- Communication Book Club Offering	

Inclusive Insights Training Video

<https://web.microsoftstream.com/video/4dd9c8e8-dccd-4718-a06e-2b9c8f304c86>



The screenshot shows a PowerPoint presentation titled "Inclusive Insights: Compassion" by Raya Sarkar-Choi. The slide features a vibrant, abstract background of overlapping hearts in various colors (red, orange, yellow, green, blue, purple). The text on the slide is as follows:

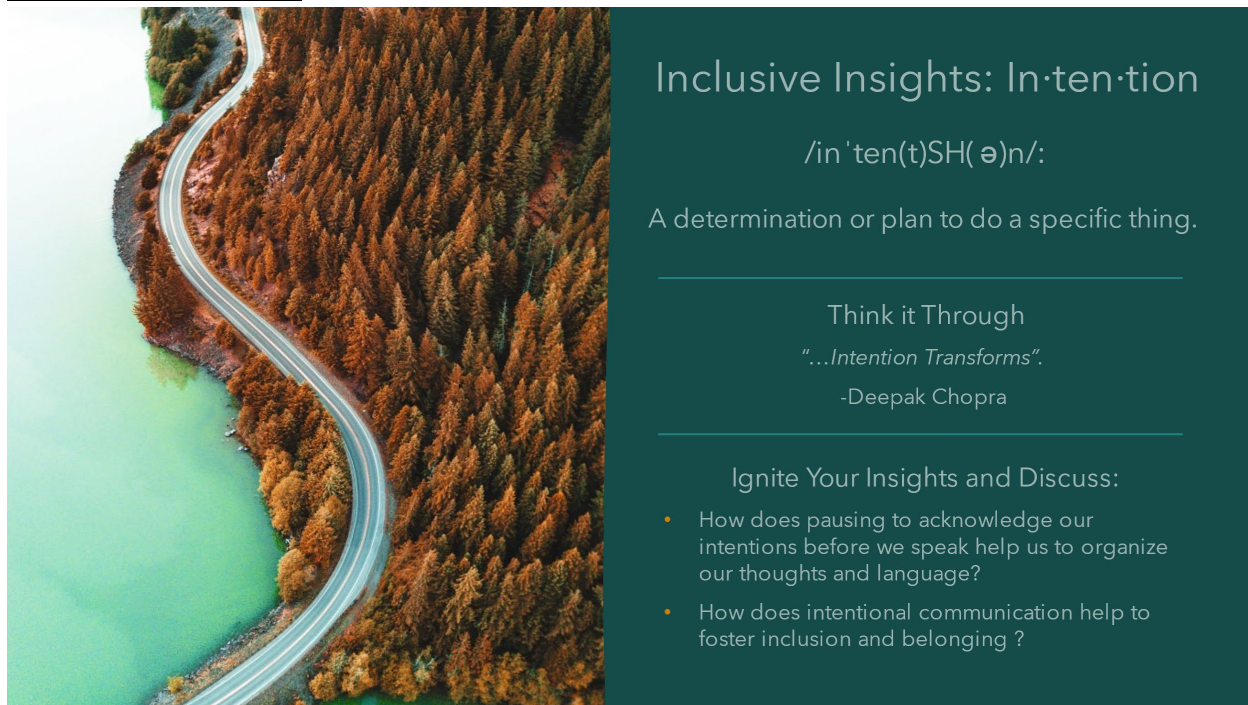
Inclusive Insights: Compassion
/kəm'pəʃən/
Sympathetic concern for the sufferings or misfortunes of others

Thinking it Through
A single act of kindness throws out roots in all directions and the roots spring up and make new trees. -Amelia Earhart

Ignite Your Insights and Discuss:
How does looking through the lens of someone else's experience help us to have compassion and develop our growth and understanding?
How does compassion help to foster a sense of inclusion and belonging in the workplace?

The presentation is displayed in a Microsoft PowerPoint window with the ribbon at the top showing tabs like File, Home, Insert, Design, Transitions, Animations, Slide Show, Review, and View. A small video feed of the presenter is visible in the bottom right corner.

Inclusive Insights Card



The card features a background image of a winding road through a forest with autumn-colored trees, next to a body of water. The text on the card is as follows:

Inclusive Insights: In·ten·tion
/in'ten(t)SH(ə)n/
A determination or plan to do a specific thing.

Think it Through
"...Intention Transforms".
-Deepak Chopra

Ignite Your Insights and Discuss:

- How does pausing to acknowledge our intentions before we speak help us to organize our thoughts and language?
- How does intentional communication help to foster inclusion and belonging ?

Mayor's Dialogue Series 2021

May	June	October
Latinos are not a Monolith Dr. Marcelo Cruz, UW-GB	The History of Policing in Wisconsin Dr. Jillian Jacklen, UW-GB	The History of Native People in NE Wisconsin, Pro. Stephanie Dodge, UW-GB

Newsletter Content

Diversity and Inclusion Facts:

We must not only learn to tolerate our differences. We must welcome them as the richness and diversity which can lead to true intelligence.

Albert Einstein

Diverse teams are 87% better at making decisions.

1% of Fortune 500s have Black CEOs.

Gender diverse organizations are 15% more likely to have higher performance overall.

10% of leaders in the workplace are women, while 90% are men.

Potential Book Clubs Books for 2021-2023

Book Title	Author	Concept Supported	Potential Dates
<u>The 5 Languages of Appreciation in the Workplace</u>	Gary Chapman Paul White	Recognition, Inclusion, Belonging, Appreciation	9/29-11/10 (2021)
<u>How to be an Inclusive Leader</u>	Jennifer Brown	Inclusivity	1/25-2/25 (2022)

<u>The Advantage</u>	Patrick Lencioni	Communication, Belonging	5/1-5/25 (2022)
<u>Emotional Agility</u>	Dr. Susan David	Emotional Intelligence and Emotional Agility	9/15-10/15 (2022)
<u>Blind Spot</u>	Banaji, Greenwald	Hidden Bias	1/15-2/15 (2023)

Component 3 focus Q3 Q4 of 2022, 2023: Programming Support

Goal: To support DEI educational growth and programming by identifying and showcasing potential speakers, media clips and resources to further employee discussion and strengthening understanding within the City of Green Bay. Initiative to begin in Q3 of 2022.

Media sources, partnerships and additional resources identified for programming support:

- **“The Look”** <https://www.youtube.com/watch?v=aJav36Nbn58>
- **Harvard Implicit quiz** <https://implicit.harvard.edu/implicit/takeatest.html>
- **16 personalities quiz, share results** <https://www.16personalities.com/>
- **Bias Blindspots-** <https://www.youtube.com/watch?v=BFcfqmVah8>
- **Prototype bias** https://www.youtube.com/watch?v=6_ylevcJCPc
- **Review clip** <https://www.youtube.com/watch?v=PWx5jSyWyPE>
- **Review clip on hiring bias** <https://www.youtube.com/watch?v=C-Dp372Js4>
- **Review clip bias Gail Tolstai-Miller** <https://www.youtube.com/watch?v=QCFb4BiDDcE>
- **SharePoint page**

Know to Grow Series

Date	Topic	Link
Sept. 2022	Know to Grow-SELF	https://www.16personalities.com/
Nov. 2022	Know to Grow-Emotion	TBD
Jan 2023	Know to Grow-Bias	TBD

Component 4: Q1 2021 and ongoing City of Green Bay DE&I Recruiting, Hiring Initiatives

Goal: To recruit, engage and retain a wide range of diverse talent and to capture the attention as to why the City of Green Bay is the place to be and work. This methodology aims to implore a larger, more diverse pool of applicants, engage, and retain those on staff and promote the City of Green Bay via online platforms. Seeks to engage new populations and educate others on the City of Green Bay.

Current Data:

City of Green Bay's population data according to the Census report:

76.7% White	3.6% Native American
15.2% Hispanic or Latino	4.2% Asian
4% African American	

Green Bay City employee data according to Tyler Munis software:

914 total employees to date	0.09% or 9 employees are Native American
94% or 862 employees are Caucasian	0.08% or 8 employees are Asian
1.75% or 16 employees are Hispanic	0.08% or 8 employees have no race specified in the documentation
1.2% or 11 employees are Black	

Plan: To assess and analyze hiring data, report on findings, create hiring goals, assess policy and hiring strategy. To tap into mining resources, promote and communicate the positive environment, organizational culture, diverse happenings in Green Bay, and to communicate employment opportunities within the City of Green Bay using LinkedIn, Facebook (Meta) and other methodologies identified by HR.

Action Steps, Marketing:

- Create and maintain strong online presence to promote the City of Green Bay via LinkedIn, Facebook (Currently implemented)
- Formulate ability to copy and paste live employment announcement link into LinkedIn, Facebook (Currently implemented)
- Maintain strong partnerships locally and explore and define alliances with key stakeholders (universities, tech schools, etc.) online (Currently in progress)
- Promote ERG online when established (TBD)
- Promote Inclusive Insights cards when created on LinkedIn, Facebook (Currently implemented)
- Promote events, happenings, and information (Currently implemented)
- Create discussion topics and post them (Future)

Action Steps Recruitment

- Discuss job creation, naming of positions and future roles in relationship to D&I goals (Implemented, on-going)
- Re-assess current methods of job advertising/recruiting locations (In-progress, resources determined)
- Assess current approach to recruitment/hiring (Implemented, on-going)
- Discuss D&I concepts via LinkedIn for reach (Implemented, on-going)
- Display pictures of employees having a great day “It’s a great day to have a great day here at the City of Green Bay!” (Future)
- Capture different downtown building locations, offerings and promote them via Facebook/LinkedIn (restaurants, shops, etc) (Future)
- Post fun facts about the City of Green Bay on LinkedIn/Facebook (Future)
- Cascade Inclusive Insights and D&I work out on LinkedIn (Implemented, on-going)
- Communicate Pride events online and in City Hall (Implemented)
- Diversify exhibits brought in (Implemented, in progress)

Action Steps Retention

- Define organizational culture (in-progress)
- Create culture cards (Future Q1 2022)
- Distribute culture cards during recruitment, hiring, onboarding (Q2, Q3 2022)
- Distribute culture card online (Q2 ongoing 2022)
- Create ERGs (TBD)
- Develop online learning strategy through CVMIC, Content review and user experience review (In progress)
- Develop online trainings for employees relevant to their interest (Future)
- Create and develop learning pathways for employee promotion, growth, and development (In-process)

Component 5 Q1 2021-Ongoing: Community Partnerships

Goal: To form lasting and intentional partnerships with the Green Bay community to impact diversity and well-being for all community members for the purpose of growing diversity, equity, and inclusion within the City of Green Bay and the outer lying community. Furthermore, to raise awareness surrounding DE&I statistics and progress internally and externally. Also, to create space for diversity of thought, awareness and continual project collaboration and outreach with area organizations.

Action Items:

- Diversity and Inclusion Coordinator to sit on and contribute to area DE&I Taskforces (*Implemented Q1 2021, ongoing, serves on New North, Fox Valley and Chamber Taskforces*)
- Diversity and Inclusion Coordinator to be a member of sub-committee on diversifying area boards (*Implemented, serves on Chamber sub-committee*)

- Diversity and Inclusion Coordinator to oversee HRC documentation and City of Green Bay contributions, Scorecard submission for HRC (*Implemented, Q2 2021*)
- Diversity and Inclusion Coordinator to participate in Hidden Bias, cultural awareness cohort via YWCA and area orgs in partnership. (*Implemented Q3 2021, ongoing*).
- Diversity and Inclusion Coordinator to respond to community members requests, challenges, and concerns (*Implemented, ongoing*).
- Diversity and Inclusion Coordinator to contribute/communicate to media inquiries on specific content for community awareness (*Implemented*)
- Diversity and Inclusion Coordinator to participate in online marketing campaign for DE&I for the City of Green Bay (*Implemented, ongoing*)
- Diversity and Inclusion Coordinator to partner with UW-Green Bay, City, to host Mayor's Dialogue Series for DE&I awareness (*Implemented, ongoing*)
- Diversity and Inclusion Coordinator to participate in regional panel/s when on DE&I subject matter. (*In progress*)
- Diversity and Inclusion Coordinator to form partnerships with other municipalities in the DE&I arena. (*Implemented, ongoing*)
- For the Diversity and Inclusion Coordinator to serve on the DEI Council for CVMC (*Implemented, ongoing*)

Equal Rights Commission:

- Startup of Equal Rights Commission Diversity, and Inclusion Coordinator presence (*Implemented, Q3 2021*)
- Assess needs and concerns of the community (*Q4-On-going*)
- Developing projects and policies based on community DEI needs (*Q4-On-going*)

**HOUSING AUTHORITY OF THE CITY OF GREEN BAY, WISCONSIN
REPORT ON TEFRA PUBLIC HEARING FOR
UNIVERSITY VILLAGE HOUSING, INC. PROJECT**

The undersigned reports that the Housing Authority of the City of Green Bay, Wisconsin (the “**Authority**”) convened a public hearing at 10:30 a.m., at the beginning of the Authority’s regular meeting on Thursday, October 20, 2022, after publishing in the Authority’s official newspaper on October 13, 2022, a Notice of Public Hearing regarding the proposed issuance by the Authority of revenue bonds, at one or more times in one or more series, in a maximum aggregate principal amount not to exceed \$40,000,000 (the “**Bonds**”), on behalf of University Village Housing, Inc., a Wisconsin nonprofit corporation. The Bonds would finance the construction of a residential facility for students containing approximately 200 beds to be located at 3390 Walter Way on the University of Wisconsin – Green Bay campus in the City of Green Bay, Wisconsin. The initial owner of the facilities will be University Village Housing, Inc.

The public hearing was conducted via Zoom and in a manner that provided a reasonable opportunity for persons to be heard with differing views on both the issuance of the Bonds and the location and nature of the facilities financed thereby.

The Authority Board and staff were in attendance at the public hearing, no comments were received from the members of the public at the public hearing and nothing was received in writing to the Authority prior to the public hearing to be considered at the public hearing.

Dated as of October 20, 2022

HOUSING AUTHORITY OF THE CITY OF GREEN
BAY, WISCONSIN

By: 
Cheryl Renfier-Wigg, Executive Director

**COMMON COUNCIL
OF THE
CITY OF GREEN BAY, WISCONSIN**

November 1, 2022

Resolution No. _____

**Resolution Approving a Bond Issue and Housing Project
of the Housing Authority of the City of Green Bay, Wisconsin
(University Village Housing, Inc.)**

WHEREAS, on October 20, 2022, a public hearing was held before the Housing Authority of City of Green Bay, Wisconsin (the “**Authority**”) with respect to the construction of a residential facility for students containing approximately 200 beds to be located on the University of Wisconsin – Green Bay campus (the “**Project**”), in the City of Green Bay, Wisconsin (the “**City**”); and

WHEREAS, notice of the public hearing, in the form attached hereto as Exhibit A and incorporated herein (the “**Notice**”), was published by at least one insertion in the official newspaper of the Authority for the publication of notices pursuant to Chapter 985 of the Wisconsin Statutes, which is a newspaper of general circulation in the locality of the Project, no less than seven days prior to the date of the public hearing; and

WHEREAS, the public hearing was conducted in a manner that provided a reasonable opportunity to be heard for persons with differing views on both issuance of the bonds referred to in the Notice (the “**Bonds**”) and the location and the nature of the Project, which is to be financed by the Bonds; and

WHEREAS, the Authority has made a report of the public hearing to the Common Council (the “**Governing Body**”) of the City, which report the Governing Body has considered; and

WHEREAS, the Governing Body is an elected legislative body of the City; and

WHEREAS, Sections 66.1201 to 66.1211 of the Wisconsin Statutes, as amended (the “**Act**”), provides that the Governing Body shall approve any housing project to be undertaken by the Authority; and

WHEREAS, the Bonds shall not constitute an indebtedness of the Authority or the City within the meaning of any State of Wisconsin constitutional provision or statutory limitation, and shall not constitute, or give rise to, a pecuniary liability, direct or contingent, of any kind or degree whatsoever, of the Authority or the City or a charge against their general credit or taxing powers;

NOW, THEREFORE, for the purposes of Section 147(f) of the Internal Revenue Code of 1986, as amended, and the Act, the Governing Body hereby approves the Project and the issuance of the Bonds therefor.

* * * * *

Adopted: November 1, 2022

Approved: November __, 2022

Mayor

Clerk

EXHIBIT A

NOTICE OF PUBLIC HEARING TO THE RESIDENTS OF THE CITY OF GREEN BAY, WISCONSIN

NOTICE IS HEREBY GIVEN that the Housing Authority of the City of Green Bay, Wisconsin (the “Authority”) will hold a public hearing at 10:30 a.m. at the beginning of the Authority’s regular meeting on Thursday, October 20, 2022, remotely via Zoom, regarding the proposed issuance by the Authority of revenue bonds, at one or more times in one or more series, pursuant to Sections 66.1201 to 66.1211 of the Wisconsin Statutes, as amended, in a maximum aggregate principal amount not to exceed \$40,000,000, on behalf of University Village Housing, Inc., a Wisconsin nonprofit corporation. The bonds would finance the construction of a residential facility for students containing approximately 200 beds to be located at 3390 Walter Way on the University of Wisconsin – Green Bay campus in the City of Green Bay, Wisconsin. The initial owner of the facilities will be University Village Housing, Inc.

The public hearing will be conducted in a manner that provides a reasonable opportunity to be heard for persons with differing views on both issuance of the bonds and the location and nature of the proposed facilities. Any person desiring to be heard on this matter is requested to attend the public hearing or send a representative by connecting to the hearing electronically using the below Zoom link:

<https://us02web.zoom.us/j/81434999289?pwd=N0dlMGxWSS85SGswK2lZeGhZ>
ZUN0UT09

or by calling in to the Zoom hearing at +1 312 626 6799 US (Chicago).

The meeting ID is 814 3499 9289 and the passcode is 483400.

Written comments (not exceeding 250 words) to be considered at the hearing may be submitted to the Secretary of the Authority by email at Cheryl.Renier-Wigg@greenbaywi.gov or by mail at 100 North Jefferson Street, Room 608, Green Bay, Wisconsin 54301.

Comments made at the hearing are for the consideration of the Common Council of the City of Green Bay, Wisconsin.

/s/ Cheryl Renier-Wigg
Secretary

Publication/Posting Date: October 7, 2022

CERTIFICATIONS BY CLERK

I, Celestine Jeffreys, hereby certify that I am the duly qualified and acting Clerk of the City of Green Bay, Wisconsin (the “City”), and as such I have in my possession, or have access to, the complete corporate records of said City and of its Common Council (the “Governing Body”) and that attached hereto is a true, correct, and complete copy of the resolution (the “Resolution”) entitled:

Resolution Approving a Bond Issue and Housing Project of the Housing Authority of City of Green Bay, Wisconsin (University Village Housing, Inc. Project)

I do hereby further certify as follows:

1. **Meeting Date.** On November 1, 2022, a meeting of the Governing Body was held commencing at ____ p.m.
2. **Posting.** On October ___, 2022 (and not less than 24 hours prior to the meeting), I posted, or caused to be posted, at the City’s offices in Green Bay, Wisconsin a notice setting forth the date, time, location, and subject matter (including specific reference to the Resolution) of said meeting.
3. **Notification of Media.** On October ___, 2022 (and not less than 24 hours prior to the meeting), I communicated or caused to be communicated, the date, time, location, and subject matter (including specific reference to the Resolution) of said meeting to those news media who have filed a written request for such notice and to the official newspaper of the City.
4. **Open Meeting Law Compliance.** Said meeting was a regular meeting of the Governing Body that was held in open session in compliance with Subchapter V of Chapter 19 of the Wisconsin Statutes and any other applicable local rules and state statutes.
5. **Members Present.** Said meeting was duly called to order by the Mayor (the “Presiding Officer”), who chaired the meeting. Upon roll call, I noted and recorded that there were ____ members of the Governing Body present at the meeting, such number being a quorum of the Governing Body.
6. **Consideration of and Roll Call Vote on Resolution.** Various matters and business were taken up during the course of the meeting without intervention of any closed session. One of the matters taken up was the Resolution. A proper quorum of the Governing Body was present for the consideration of the Resolution, and each member of the Governing Body had received a copy of the Resolution. All rules of the Governing Body that interfered with the consideration of the Resolution, if any, were suspended by a two-thirds vote of the Governing Body. The Resolution was then introduced, moved, and seconded, and after due consideration, upon roll call, ____ of the Governing Body members voted Aye, ____ voted Nay, and ____ Abstained.

7. **Adoption of Resolution.** The Resolution was supported by the affirmative vote of a majority of a quorum of the members of the Governing Body in attendance. The Presiding Officer then declared that the Resolution was adopted, and I recorded the adoption of the Resolution.

8. **Approval of Presiding Officer.** The Resolution was approved by the Presiding Officer on November __, 2022, and I have recorded the approval. The approval is evidenced by the signature of the Presiding Officer on the copy of the Resolution to which this certificate is attached.

IN WITNESS WHEREOF, I have signed my name and affixed the seal of the City hereto on November __, 2022.

Clerk

[SEAL]

**RESOLUTION AUTHORIZING CONDITIONAL USE
PERMIT AT 1165 LAWE STREET
(ZP 22-36)**

August 30, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to Zoning Petition 22-36 and the recommendation of the Plan Commission on October 24, 2022, the City of Green Bay does authorize a conditional use to permit a second accessory structure at three hundred (300) square feet in size exceeding the maximum size limitation of one hundred and fifty (150) square feet on the following described property at 1165 Lawe Street:

PLAT OF ASTOR LOT 18 BLK 109
Tax Parcel No. 14-1155

Said conditional-use permit shall be granted, subject to compliance with all other regulations of the Green Bay Municipal Code not covered under the Conditional Use Permit.

Adopted _____

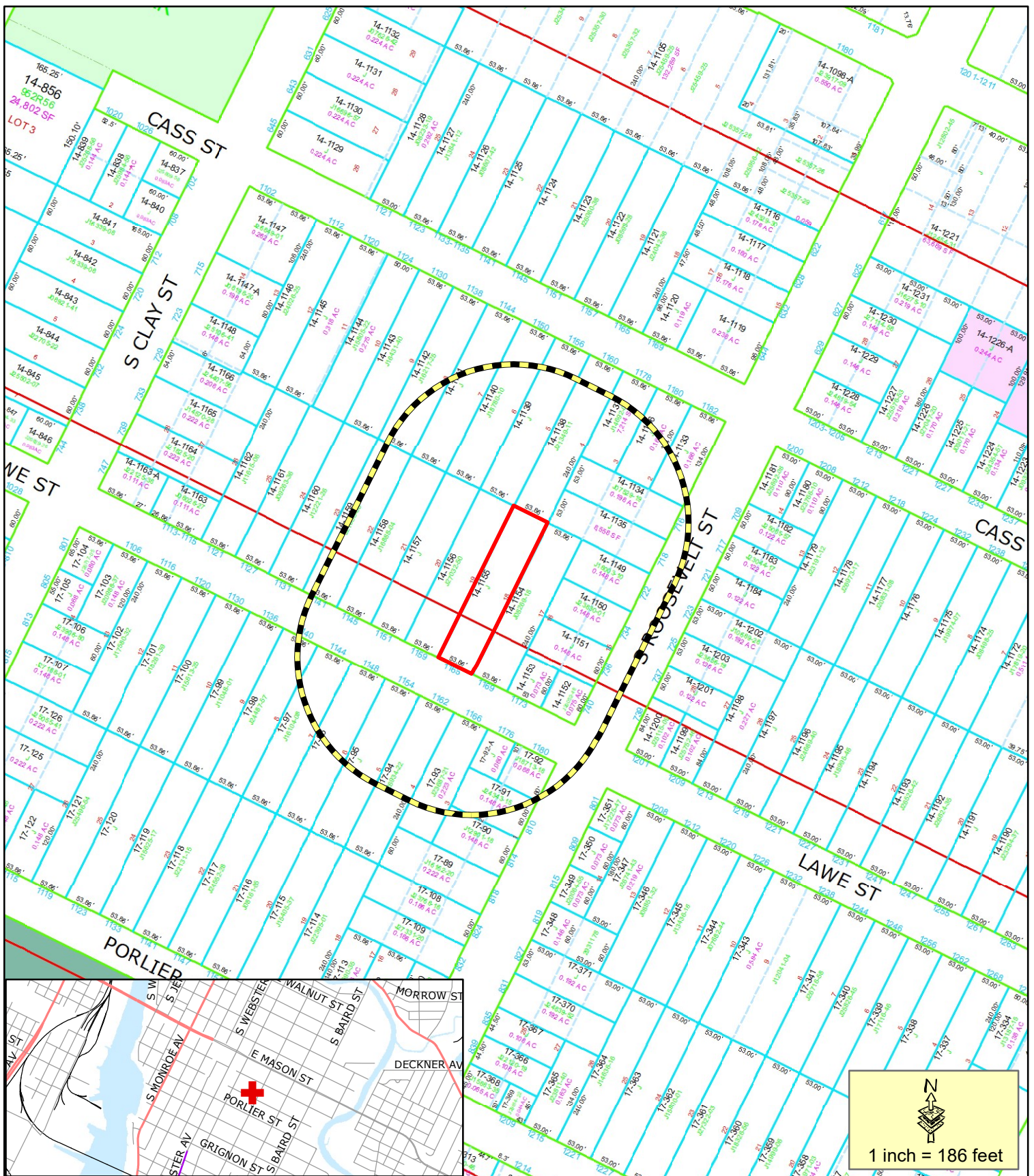
Approved _____

Mayor

Clerk

db

Attachment – Map



- Proposed CUP
- 200' Property Owner Notice

This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.
Map prepared by DB

Zoning Petition (ZP 22-36) Proposed Conditional Use Permit (CUP) at 1165 Lawe Street

**RESOLUTION ADOPTING
CITY OF GREEN BAY 2022 FEE SCHEDULE**

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the City of Green Bay Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, City of Green Bay Fee Schedule

Exhibit A

CITY OF GREEN BAY
FEE SCHEDULE

<i>Code Section</i>	<i>Description</i>	<i>2022 Fee</i>
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	Breeding service registration fee	
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00

8-47	Commercial, educational, institutional, industrial plan approval		
	Principal-use building plan		\$100.00
	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
	One- and two-family residential construction permits		
	Principal or accessory building permits		
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
	Accessory structure building permits		
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
	Multi-family residential construction permits		
	Principal or accessory building permits		
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
	Accessory structures		
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
	Commercial, educational, institutional, industrial use building permits		
	Principal or accessory building permits		
	General construction building group 1:		\$0.065

8-47		New building, etc. (per sq. ft)	
		General construction building group 2: New building, etc. (per sq. ft)	\$0.135
		Roofing replacement: building group 1 & 2	\$70.00
		Built-up or membrane (per sq. ft.)	\$0.01
		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360	One- and two-family residential plumbing permit fees		
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
	Multi-family residential plumbing permit fees		
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
	Commercial, educational, institutional, industrial use plumbing permits		
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00

8-360	Water heater replacement		\$70.00
	Sewer cap		\$70.00
8-369	Private well operation permit fee		\$100.00
8-449	Re-inspections of electrical wiring		\$50.00
8-451	One- and two-family residential electrical permits		
	General electrical system (per sq. foot)		\$0.045
	Electrical service		\$50.00
	Air conditioning addition		\$50.00
	Multi-family residential electrical permits		
	General electrical system (per sq. foot)		\$0.055
	Electrical service – initial		\$70.00
	Electrical service – each additional		\$30.00
	Air conditioning addition		\$70.00
	Commercial, educational, institutional, industrial electrical permits		
	General electric – building group 1 (per sq. foot)		\$0.045
	General electric – building group 2 (per sq. foot)		\$0.085
	Project cost \$0-\$10,000		\$70.00
	Project cost \$10,001-\$50,000		\$140.00
	Project cost \$50,001-\$100,000		\$210.00
	Project cost \$100,001-\$200,000		\$300.00
	Project cost \$200,001-\$300,000		\$400.00
	Project cost greater than \$300,000		\$500.00
	Additional fee per \$100,000 above \$300,000		\$100.00
	Internally or externally illuminated sign		\$70.00
8-629	Roominghouse/shelter facility permit fee		\$30.00
	Additional fee per dwelling unit or rooming unit		\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30		\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits		
	General HVAC system (per sq. foot)		\$0.045
	Heating unit replacement		\$50.00
	Air conditioning addition (per unit)		\$50.00
	Multi-family residential mechanical (HVAC) permits		
	General HVAC system (per sq. foot)		\$0.055
	Heating unit replacement		\$70.00
	Air conditioning addition/replacement (per unit)		\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits		
	General HVAC: ductless unit-heater systems only (per sq. foot)		\$0.045
	General HVAC: ducted or hydronic (per sq. foot)		\$0.085
	Heating unit replacement		\$70.00
	Air conditioning addition/replacement (per unit)		\$70.00
Chapter 10—Businesses			
10-19	License fees for the sale of each of the following or the conduct of the business or activity		
	Ambulances		
	Per vehicle for first vehicle licensed by any person		\$50.00
	Per additional vehicle		\$25.00

10-19	Auto salvage		\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom		\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee		\$5.00
	Cigarettes		\$100.00
	Junk and secondhand dealers		
		For maintaining a building, warehouse, or yard	\$50.00
		For each hand-drawn vehicle used for junk dealing	\$1.00
		For each vehicle other than hand drawn	\$3.00
		Secondhand article dealer permit	\$27.50
		Secondhand jewelry dealer permit	\$30.00
		Secondhand article dealer: mall/flea market permit	\$165.00
	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
		Initial	\$25.00
		Renewal	\$10.00
		Temporary permit	\$0.00
	Taxicab business licenses		
		For an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	
		For each taxicab with a capacity of seven or fewer passengers, not including the driver	\$25.00
		For each taxicab with a capacity of eight to 15 passengers, not including the driver	\$50.00
	Taxicab operator's licenses		
		For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)	\$0.00
		For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181	\$0.00
		For any other person	\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
		If the premises is not also licensed under Ch. 4, GBMC	\$75.00
		If the premises is also licensed under Ch. 4, GBMC	\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00

10-243	Escort registration fee	\$25.00
10-274	Direct sales permit fee	
	Temporary (30-day)	\$100.00
	Annual	\$350.00
	Request for additional locations beyond three	\$50.00
	Request for change of location	\$10.00
	Solicitor's permit fee	
	Temporary (30-day)	\$25.00
	Annual	\$100.00
10-342	Junk dealer annual fee	\$50.00
10-344	Junk dealer daily reporting failure fee	\$10.00
10-374	Junk collector annual fee	\$3.00
10-428	Special event fee – Simple event	
	Small non-profit park event fee	
	Resident application fee	\$25.00
	Late application fee	\$25.00
	First time event additional fee	\$50.00
	Event location change fee	\$0.00
	Event cancellation fee	\$10.00
	Small non-profit block party	
	Resident application fee	\$25.00
	Late application fee	\$25.00
	First time event additional fee	\$50.00
	Event location change fee	\$0.00
	Event cancellation fee	\$10.00
	Special event fee – Small events	
	Athletic Event	
	Resident application fee	\$100.00
	Non-resident application fee	\$150.00
	Late application fee	\$50.00
	First time event additional fee	\$175.00
	Event location change fee	\$25.00
	Event cancellation fee	\$25.00
	All other small events	
	Resident application fee	\$50.00
	Non-resident application fee	\$75.00
	Late application fee	\$25.00
	First time event additional fee	\$88.00
	Event location change fee	\$13.00
	Event cancellation fee	\$13.00
	Special event fee – Medium events	
	Athletic Event	
	Resident application fee	\$200.00
	Non-resident application fee	\$300.00
	Late application fee	\$100.00
	First time event additional fee	\$350.00
	Event location change fee	\$50.00
	Event cancellation fee	\$50.00

10-428	All other medium events	
	Resident application fee	\$175.00
	Non-resident application fee	\$263.00
	Late application fee	\$88.00
	First time event additional fee	\$306.00
	Event location change fee	\$44.00
	Event cancellation fee	\$44.00
	Special event fee – Large events	
	Athletic Event	
	Resident application fee	\$300.00
	Non-resident application fee	\$450.00
	Late application fee	\$150.00
	First time event additional fee	\$525.00
	Event location change fee	\$75.00
	Event cancellation fee	\$75.00
	All other large events	
	Resident application fee	\$275.00
	Non-resident application fee	\$413.00
	Late application fee	\$138.00
	First time event additional fee	\$481.00
	Event location change fee	\$69.00
	Event cancellation fee	\$69.00
	Special event fee - Small budget film/ photography	
	Resident application fee	\$25.00
	Non-resident application fee	\$38.00
	Late application fee	\$13.00
	Event location change fee	\$6.00
	Event cancellation fee	\$6.00
	Special event fee - Special hazard event	
	Resident application fee	\$500.00
	Non-resident application fee	\$750.00
	Late application fee	\$250.00
	First time event additional fee	\$875.00
	Event location change fee	\$125.00
	Event cancellation fee	\$125.00
10-458	Public vehicle business license fee	\$25.00
	Public vehicle business motor vehicle inspection fee	\$25.00
10-459	Public vehicle business operator's license fee	\$50.00
10-493	Commercial quadricycle business license fee	\$25.00
	Commercial quadricycle inspection fee	\$25.00
10-494	Commercial quadricycle operator's license fee	\$50.00
10-514	Underground sprinkler license fee	\$25.00
10-544	Lobbyist registration fee	\$20.00
10-574	Mobile food establishment license to operate fee	
	If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
	If the license is in connection with an existing City-based business that sells food-based products	\$50.00

10-574	Mobile food establishment license to operate renewal fee	
	If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
	If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599	Tree and brush trimmer license fee	\$25.00
10-634	Weights and measures fees	
	Annual processing fee	\$30.00
	Product look-up (PLU) or scanner system	\$100.00
	Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
	Scales (1-50 lbs.) (per device)	\$35.00
	Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
	Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
	Vehicle scales (per device)	\$100.00
	Livestock scales (per device)	\$100.00
	Auto recycling machine (per device)	\$100.00
	Vehicle tank meters, petroleum products (per device)	\$35.00
	Vehicle tank meters, lubricant products (per device)	\$35.00
	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00

10-742		Third false alarm	\$75.00
		Fourth false alarm	\$125.00
		Fifth and subsequent false alarms	\$225.00
	Premises without a permit		
		First false alarm	\$50.00
		Second false alarm	\$75.00
		Third false alarm	\$125.00
		Fourth and subsequent false alarms	\$225.00
Chapter 16-Enviroment			
16-40	Erosion control permit		
		One- and two-family residential	
		Single parcel	\$50.00
		Multi-parcel or subdivision (per parcel)	\$20.00
		Multi-family residential	
		Single parcel	\$50.00
		Multi-parcel (per parcel)	\$20.00
		Commercial, educational, institutional, industrial uses	
	Single parcel	\$50.00	
	Multi-parcel (per parcel)	\$20.00	
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))		\$3,600.00
16-82	Storm water management plan permit fee		\$0.00
Chapter 18—Fire Prevention and Control			
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC		\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute		\$200.00
	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute		\$600.00
Chapter 24-Nuisances			
24-84	Unmanaged vegetative growth removal		
		Administrative charge (per parcel)	\$71.00
		Labor cost (per hour)	\$76.00
		Equipment cost (per hour)	\$70.00
		Minimum total charge (1/2 hour)	\$144.00
Chapter 28-Parks and Recreation			
28-7	Metro Boat Launch		
		Daily launch fee	\$6.00
		Season launch pass	\$60.00
		Seniors season launch pass	\$50.00
		Commercial season launch pass	\$75.00
Chapter 32—Solid Waste			
32-2	<u>Yard waste collection</u>		
		<u>Hourly rate</u>	<u>\$186.00</u>
		<u>Minimum fee (1/3 hour plus administrative fee)</u>	<u>\$82.00</u>
		<u>Administrative fee</u>	<u>\$20.00</u>
	Bulk waste collection		
		0-3 cubic yards	\$90.00
		3-10 cubic yards	\$180.00
32-2		10+ cubic yards	\$270.00

	Appliance collection	
	Refrigerators/Freezers (each)	\$35.00
	Appliances with freon (each)	\$35.00
	All other appliances	\$25.00
	Electronics collection (each)	\$54.00
	Tipper carts	
	Garbage – 64 gallon	\$60.00
	Garbage – 96 gallon	\$95.00
	Recycling – 64 gallon	\$60.00
	Recycling – 96 gallon	\$95.00
32-3	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$57.00
	Recycling in garbage cart (per violation)	\$57.00
	Garbage in recycling cart (per violation)	\$57.00
	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$66.00
	Asphalt streets – Gravel base (sq yard)	\$120.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		
34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$57.00
	Snow/Ice removal fee (per linear foot)	\$0.25
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	Zoning amendment fee	\$300.00
44-83	Conditional use permit fee	\$300.00

44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00
	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	Board of Appeals application and hearing fee	\$75.00
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00
	Tower structure – new construction	\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$50.00
	Board of Appeals application and hearing fee	\$150.00
	Commercial, educational, institutional, industrial use site plan approval	
	Principal use building & site development	

		Base Fee	\$50.00
		Additional fee per 1,000 sq. feet	\$5.00
44-1890	Accessory use building		
		Base Fee	\$50.00
		Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction		\$50.00
	Landscaping: land-disturbing activity or new structure		\$50.00
	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		\$50.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		\$50.00
	New or reconstructed subdivision or neighborhood identification signage		\$25.00
	Floodplain land use approval		\$50.00
	Shoreland/wetland land use approval		\$50.00
	Erosion control		\$50.00
	Board of Appeals application and hearing fee		\$150.00
	Other services		
	One- and two-family residential		
		Certificate of occupancy	\$30.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Uniform dwelling code seal	\$30.00
		Zoning certificate (initial letter)	\$30.00
		Zoning certificate (reprinted)	\$10.00
	Multi-family residential		
		Certificate of occupancy	\$30.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Zoning certificate (initial letter)	\$30.00
		Zoning certificate (reprinted)	\$10.00
	Commercial, educational, institutional, industrial uses		
		Certificate of occupancy	\$50.00
		Business license compliance letter	\$50.00
		Floodplain certificate	\$10.00
		Property compliance letter	\$30.00
		Reinspection fee	\$50.00
		Zoning certificate (initial letter)	\$50.00
		Zoning certificate (reprinted)	\$10.00
Miscellaneous			
	Other miscellaneous fees may also be established by policy approved by the Council from time to time		

**RESOLUTION ADOPTING
CITY OF GREEN BAY 2023 FEE SCHEDULE**

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That the City of Green Bay Fee Schedule, attached hereto as Exhibit A, is hereby adopted.

Adopted _____

Approved _____

Mayor

Clerk

Attachment – Exhibit A, City of Green Bay Fee Schedule

Exhibit A

CITY OF GREEN BAY

FEE SCHEDULE

<i>Code Section</i>	<i>Description</i>	<i>2023 Fee</i>
<i>Chapter 2—Administration</i>		
2-217	Municipal vehicle registration fee	\$20.00
	Exemption from the municipal vehicle registration fee for vehicles registered by the State of Wisconsin under Wis. Stats. § 341.26	\$5.00
<i>Chapter 4--Alcohol Beverages</i>		
4-6	License fees	
	Class "A" (beer)	\$400.00
	Class "B" (beer)	\$100.00
	Special event or picnic license	\$10.00
	"Class A" (liquor)	\$400.00
	"Class B" (liquor)	\$400.00
	Operator's license (two-year license)	\$50.00
	Initial issuance of a reserve "Class B" (liquor) license	\$10,000.00
	"Class C" (wine)	\$100.00
	Provisional retail license	\$15.00
	Publication fee	\$25.00
<i>Chapter 6--Animals</i>		
6-1	Animal establishment license fee	\$100.00
	For each male breeding dog	\$300.00
	For each female breeding dog	\$250.00
6-2	Dog and cat license tax	
	For a neutered male dog or cat	\$5.00
	For a spayed female dog or cat	\$5.00
	For an unneutered male dog or cat	\$25.00
	For an unspayed female dog or cat	\$25.00
	Late fee	\$5.00
	Duplicate collar tag fee	\$0.50
6-3	License fee to keep hens	\$5.00
	Late fee	\$5.00
6-11	Beekeeping permit fee	\$10.00
<i>Chapter 8—Buildings and construction</i>		
8-47	One- and two-family residential construction plan approval	
	Principal-use building plan	\$50.00
	Accessory-use building plan	\$25.00
	HVAC plan – Energy (heat loss) calculations	\$0.00
	Plumbing plan – Fixture list	\$0.00
	Multi-family residential construction plan approval	
	Principal-use building plan	\$100.00
	Accessory-use building plan	\$100.00
	Sign structural plan	\$50.00
	HVAC plan – Mechanical systems plan	\$100.00
	Plumbing system plan	\$100.00
	Commercial, educational, institutional, industrial plan approval	
	Principal-use building plan	\$100.00

8-47	Accessory-use building plan		\$100.00
	Sign structural plan		\$50.00
	HVAC plan – Mechanical systems plan		\$100.00
	Plumbing system plan		\$100.00
One- and two-family residential construction permits			
Principal or accessory building permits			
	New construction (per sq. foot)		\$0.095
	Windows/doors		\$50.00
	Move building		\$50.00
	Raze/demolish building		\$50.00
Accessory structure building permits			
	Curb cut, culvert, driveway		\$50.00
	Landscape structures		\$50.00
	Fencing		\$50.00
	Hot tub, swimming pool		\$50.00
	Pond		\$50.00
	Satellite receiver		\$50.00
	Tower structure		\$50.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Multi-family residential construction permits			
Principal or accessory building permits			
	General construction; new building (per sq. ft)		\$0.105
	Roofing replacement		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01
	Siding		\$70.00
	Brick veneer (per sq. ft.)		\$0.01
	Move building		\$50.00
	Base fee		\$70.00
	Foundation area fee (per sq. ft.)		\$0.105
	Raze/demolish building		\$70.00
Accessory structures			
	Curb cut, culvert, driveway		\$70.00
	Landscape structures		\$70.00
	Fencing		\$70.00
	Hot tub, swimming pool		\$70.00
	Pond		\$70.00
	Satellite receiver		\$70.00
	Tower structure		\$70.00
	Subdivision or neighborhood identification signage		
	Base fee		\$30.00
	Additional fee per square foot		\$0.30
Commercial, educational, institutional, industrial use building permits			
Principal or accessory building permits			
	General construction building group 1: New building, etc. (per sq. ft)		\$0.065
	General construction building group 2: New building, etc. (per sq. ft)		\$0.135
	Roofing replacement: building group 1 & 2		\$70.00
	Built-up or membrane (per sq. ft.)		\$0.01

8-47		Siding	\$70.00
		Brick veneer (per sq. ft.)	\$0.01
		Move building: building group 1 & 2	
		Base fee	\$70.00
		Foundation area fee (per sq. ft.)	\$0.105
		Raze/demolish building	\$70.00
		Accessory structures	
		Curb cut, culvert, driveway	\$70.00
		Landscape structures	\$70.00
		Fencing	\$70.00
		Hot tub, swimming pool	\$70.00
		Pond	\$70.00
		Satellite receiver	\$70.00
		Tower structure	\$70.00
		Subdivision or neighborhood identification signage	
		Base fee	\$30.00
		Additional fee per square foot	\$0.30
		Temporary or mobile sign	\$30.00
8-360		One- and two-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$50.00
		Water heater replacement	\$30.00
		Palmer valve	\$50.00
		Back water valve	\$30.00
		Multi-family residential plumbing permit fees	
		General plumbing (per fixture)	\$7.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Commercial, educational, institutional, industrial use plumbing permits	
		General plumbing (per fixture)	\$8.00
		Water service connection permit	\$30.00
		Sanitary sewer connection	\$30.00
		Storm sewer connection (each)	\$30.00
		Fire suppression system (per head)	\$2.50
		Lawn sprinkler system-reduced pressure valve	\$70.00
		Water heater replacement	\$70.00
		Sewer cap	\$70.00
8-369		Private well operation permit fee	\$100.00
8-449		Re-inspections of electrical wiring	\$50.00
8-451		One- and two-family residential electrical permits	
		General electrical system (per sq. foot)	\$0.045
		Electrical service	\$50.00
		Air conditioning addition	\$50.00

8-451	Multi-family residential electrical permits	
	General electrical system (per sq. foot)	\$0.055
	Electrical service – initial	\$70.00
	Electrical service – each additional	\$30.00
	Air conditioning addition	\$70.00
	Commercial, educational, institutional, industrial electrical permits	
	General electric – building group 1 (per sq. foot)	\$0.045
	General electric – building group 2 (per sq. foot)	\$0.085
	Project cost \$0-\$10,000	\$70.00
	Project cost \$10,001-\$50,000	\$140.00
	Project cost \$50,001-\$100,000	\$210.00
	Project cost \$100,001-\$200,000	\$300.00
	Project cost \$200,001-\$300,000	\$400.00
	Project cost greater than \$300,000	\$500.00
	Additional fee per \$100,000 above \$300,000	\$100.00
	Internally or externally illuminated sign	\$70.00
8-629	Roominghouse/shelter facility permit fee	\$30.00
	Additional fee per dwelling unit or rooming unit	\$10.00
8-671	Penalty fee for renewal mobile home park license applications postmarked after June 30	\$25.00
8-478	One- and two-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.045
	Heating unit replacement	\$50.00
	Air conditioning addition (per unit)	\$50.00
	Multi-family residential mechanical (HVAC) permits	
	General HVAC system (per sq. foot)	\$0.055
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
	Commercial, educational, institutional, industrial use mechanical (HVAC) permits	
	General HVAC: ductless unit-heater systems only (per sq. foot)	\$0.045
	General HVAC: ducted or hydronic (per sq. foot)	\$0.085
	Heating unit replacement	\$70.00
	Air conditioning addition/replacement (per unit)	\$70.00
<i>Chapter 10—Businesses</i>		
10-19	License fees for the sale of each of the following or the conduct of the business or activity	
	Ambulances	
	Per vehicle for first vehicle licensed by any person	\$50.00
	Per additional vehicle	\$25.00
	Auto salvage	\$100.00
	Billiard and pool tables, gamerooms, per table or gameroom	\$5.00
	Canvasser, solicitor, peddler and transient merchants, and direct seller's investigation fee	\$5.00
	Cigarettes	\$100.00
	Junk and secondhand dealers	
	For maintaining a building, warehouse, or yard	\$50.00
	For each hand-drawn vehicle used for junk dealing	\$1.00
	For each vehicle other than hand drawn	\$3.00
	Secondhand article dealer permit	\$27.50
	Secondhand jewelry dealer permit	\$30.00
	Secondhand article dealer: mall/flea market permit	\$165.00

10-19	Parades		\$0.00
	Pawn brokers		\$210.00
	Residential building contractors		
	Initial		\$25.00
	Renewal		\$10.00
	Temporary permit		\$0.00
	Taxicab business licenses		
	For an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		
	For each taxicab with a capacity of seven or fewer passengers, not including the driver		\$25.00
	For each taxicab with a capacity of eight to 15 passengers, not including the driver		\$50.00
	Taxicab operator's licenses		
	For an operator employed by an organization which is exempt from federal income tax under IRC § 501(c)(3)		\$0.00
	For an operator employed by a nonprofit corporation under Wis. Stats. Ch. 181		\$0.00
	For any other person		\$50.00
10-90	Auto salvage storage permit fee		\$100.00
10-92	Newspaper vending machine permit fee		\$50.00
10-93	Parklet permit fee		\$200.00
10-140	Temporary facility license fee		\$25.00
10-142	Facility license fee		
	If the premises is not also licensed under Ch. 4, GBMC		\$75.00
	If the premises is also licensed under Ch. 4, GBMC		\$25.00
10-143	Facility operator's license fee		\$10.00
10-203	Sexually-oriented adult entertainment establishment license fee		\$750.00
10-205	Sexually-oriented adult entertainment establishment license renewal fee		\$250.00
10-210	Sexually-oriented adult entertainment establishment employee registration fee		\$30.00
10-238	Escort service application fee		\$500.00
	Escort service license fee		\$500.00
10-240	Escort service license renewal fee		\$500.00
10-243	Escort registration fee		\$25.00
10-274	Direct sales permit fee		
	Temporary (30-day)		\$100.00
	Annual		\$350.00
	Request for additional locations beyond three		\$50.00
	Request for change of location		\$10.00
	Solicitor's permit fee		
	Temporary (30-day)		\$25.00
	Annual		\$100.00
10-342	Junk dealer annual fee		\$50.00
10-344	Junk dealer daily reporting failure fee		\$10.00
10-374	Junk collector annual fee		\$3.00
10-428	Special event fee – Simple event		
	Small non-profit park event fee		
	Resident application fee		\$25.00

10-428		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Small non-profit block party	
		Resident application fee	\$25.00
		Late application fee	\$25.00
		First time event additional fee	\$50.00
		Event location change fee	\$0.00
		Event cancellation fee	\$10.00
		Special event fee – Small events	
		Athletic Event	
		Resident application fee	\$100.00
		Non-resident application fee	\$150.00
		Late application fee	\$50.00
		First time event additional fee	\$175.00
		Event location change fee	\$25.00
		Event cancellation fee	\$25.00
		All other small events	
		Resident application fee	\$50.00
		Non-resident application fee	\$75.00
		Late application fee	\$25.00
		First time event additional fee	\$88.00
		Event location change fee	\$13.00
		Event cancellation fee	\$13.00
		Special event fee – Medium events	
		Athletic Event	
		Resident application fee	\$200.00
		Non-resident application fee	\$300.00
		Late application fee	\$100.00
		First time event additional fee	\$350.00
		Event location change fee	\$50.00
		Event cancellation fee	\$50.00
		All other medium events	
		Resident application fee	\$175.00
		Non-resident application fee	\$263.00
		Late application fee	\$88.00
		First time event additional fee	\$306.00
		Event location change fee	\$44.00
		Event cancellation fee	\$44.00
		Special event fee – Large events	
		Athletic Event	
		Resident application fee	\$300.00
		Non-resident application fee	\$450.00
		Late application fee	\$150.00
		First time event additional fee	\$525.00
		Event location change fee	\$75.00
		Event cancellation fee	\$75.00
		All other large events	
		Resident application fee	\$275.00
		Non-resident application fee	\$413.00

10-428		Late application fee	\$138.00
		First time event additional fee	\$481.00
		Event location change fee	\$69.00
		Event cancellation fee	\$69.00
		Special event fee - Small budget film/ photography	
		Resident application fee	\$25.00
		Non-resident application fee	\$38.00
		Late application fee	\$13.00
		Event location change fee	\$6.00
		Event cancellation fee	\$6.00
		Special event fee - Special hazard event	
		Resident application fee	\$500.00
		Non-resident application fee	\$750.00
		Late application fee	\$250.00
		First time event additional fee	\$875.00
		Event location change fee	\$125.00
		Event cancellation fee	\$125.00
10-458		Public vehicle business license fee	\$25.00
		Public vehicle business motor vehicle inspection fee	\$25.00
10-459		Public vehicle business operator's license fee	\$50.00
10-493		Commercial quadricycle business license fee	\$25.00
		Commercial quadricycle inspection fee	\$25.00
10-494		Commercial quadricycle operator's license fee	\$50.00
10-514		Underground sprinkler license fee	\$25.00
10-544		Lobbyist registration fee	\$20.00
10-574		Mobile food establishment license to operate fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-574		Mobile food establishment license to operate renewal fee	
		If the license is not in connection with an existing City-based business that sells food-based products	\$50.00
		If the license is in connection with an existing City-based business that sells food-based products	\$50.00
10-599		Tree and brush trimmer license fee	\$25.00
10-634		Weights and measures fees	
		Annual processing fee	\$30.00
		Product look-up (PLU) or scanner system	\$100.00
		Electronic cash register (ECR) interfaced with other devices (per register)	\$30.00
		Scales (1-50 lbs.) (per device)	\$35.00
		Scales (>50 lbs. up to 1,000 lbs.) (per device)	\$30.00
		Sensitive scale (prescription, jewelry, precious metal) (per device)	\$60.00
		Vehicle scales (per device)	\$100.00
		Livestock scales (per device)	\$100.00
		Auto recycling machine (per device)	\$100.00
		Vehicle tank meters, petroleum products (per device)	\$35.00
		Vehicle tank meters, lubricant products (per device)	\$35.00

10-634	LMDs (per device or grade listed on dispenser)	\$30.00
	LMDs high output device (per device)	\$35.00
	LMDs marina fuel dispenser (per device)	\$30.00
	Coin operated timer (per device)	\$5.00
	Taxi cab meter (per device)	\$25.00
	Miscellaneous device (per hour)	\$50.00
	Re-inspection after follow-up compliance inspection (per inspection)	\$50.00
10-740	Alarm business permit fee	\$50.00
10-741	Alarm user permit fee	
	For an alarm user who is residential obtaining a hold-up alarm or other burglar alarm system	\$20.00
	For an alarm user who is not residential obtaining a hold-up alarm system or burglar alarm system, a fire alarm system, or both	\$40.00
10-742	False alarm on hold-up alarms	
	Premises holding a permit	
	Second false hold-up alarm	\$100.00
	Third false hold-up alarm	\$200.00
	Fourth and subsequent false hold-up alarms	\$350.00
	Premises without a permit	
	First false hold-up alarm	\$100.00
	Second false hold-up alarm	\$200.00
	Third and subsequent false hold-up alarms	\$350.00
	False alarm on alarm systems other than hold-up alarms	
	Premises holding a permit	
	Second false alarm	\$50.00
	Third false alarm	\$75.00
10-742	Fourth false alarm	\$125.00
	Fifth and subsequent false alarms	\$225.00
	Premises without a permit	
	First false alarm	\$50.00
	Second false alarm	\$75.00
	Third false alarm	\$125.00
	Fourth and subsequent false alarms	\$225.00
<i>Chapter 16-Enviroment</i>		
16-40	Erosion control permit	
	One- and two-family residential	
	Single parcel	\$50.00
	Multi-parcel or subdivision (per parcel)	\$20.00
	Multi-family residential	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
	Commercial, educational, institutional, industrial uses	
	Single parcel	\$50.00
	Multi-parcel (per parcel)	\$20.00
16-81	Fee in lieu of providing storm water management (per Equivalent Runoff Unit (ERU))	\$4,200.00
16-82	Storm water management plan permit fee	\$0.00
<i>Chapter 18—Fire Prevention and Control</i>		
18-66	Re-inspections for compliance with Ch. 18, Art. II, GBMC	\$50.00
18-93	Permit fee for the purchase and use within the City of those classes of fireworks or pyrotechnics authorized by said statute	\$200.00

18-93	Permit fee for the sale of fireworks within the City of those classes of fireworks authorized by statute	\$600.00
<i>Chapter 24-Nuisances</i>		
24-84	Unmanaged vegetative growth removal	
	Administrative charge (per parcel)	\$72.00
	Labor cost (per hour)	\$78.00
	Equipment cost (per hour)	\$74.00
	Minimum total charge (1/2 hour)	\$148.00
<i>Chapter 28-Parks and Recreation</i>		
28-3	<u>Protection of parks and greenways</u>	
	<u>Encroachment fee</u>	<u>\$75.00</u>
28-7	Metro Boat Launch	
	Daily launch fee	\$6.00
	Season launch pass	\$60.00
	Seniors season launch pass	\$50.00
	Commercial season launch pass	\$75.00
<i>Chapter 32—Solid Waste</i>		
32-2	<u>Yard waste collection</u>	
	<u>Hourly rate</u>	<u>\$195.00</u>
	<u>Minimum fee (1/3 hour plus administrative fee)</u>	<u>\$85.00</u>
	<u>Administrative fee</u>	<u>\$20.00</u>
	Bulk waste collection	
	0-3 cubic yards	\$95.00
	3-10 cubic yards	\$190.00
	10+ cubic yards	\$285.00
	Appliance collection	
	Refrigerators/Freezers (each)	\$45.00
32-2	Appliances with freon (each)	\$45.00
	All other appliances	\$35.00
	Electronics collection (each)	\$60.00
	Tipper carts	
	Garbage – 96 gallon (plus sales tax)	\$96.00
	Recycling – 96 gallon (plus sales tax)	\$100.00
	Improper cart storage (per violation)	\$38.00
	Early/Late setout (per violation)	\$61.00
	Recycling in garbage cart (per violation)	\$61.00
	Garbage in recycling cart (per violation)	\$61.00
32-3	Private collector's license fee	
	Per vehicle for first vehicle licensed by any person	\$25.00
	Per additional vehicle	\$5.00
<i>Chapter 34—Streets, Sidewalks, and Other Public Places</i>		
34-5	Excavation permit fee	\$50.00
	First 100 square feet of excavation	\$37.80
	Each additional 100 square feet of excavation	\$7.60
34-5	Permanent repair of excavated pavement	
	Asphalt streets – Administrative fee (all streets)	\$45.00
	Asphalt streets – Concrete base (sq yard)	\$74.00
	Asphalt streets – Gravel base (sq yard)	\$132.00
	Concrete streets – Administrative fee	\$45.00
	Concrete streets (sq yard)	**
**Actual Cost from Annual Pavement Repair Contract		

34-8	Sidewalk builder's license fee	\$25.00
34-14	Sidewalk snow and ice management fees	
	Base fee (per instance)	\$60.00
	Snow/Ice removal fee (per linear foot)	\$0.27
34-64	Leicht park dock fee – Cruise ship dockage	
	Per day	\$1500.00
	Per day/evening	\$2,000.00
<i>Chapter 36--Subdivisions</i>		
36-34	Review fees	
	Preliminary city/extraterritorial subdivision plat	\$150.00
	Additional fee per lot/outlot	\$35.00
	Preliminary city/extraterritorial certified survey map	\$150.00
	Final city/extraterritorial subdivision plat	\$100.00
	City/extraterritorial subdivision/CSM variance	\$100.00
36-558	Parkland development fee	\$350.00
36-580	Street tree fee (per tree, calculated at 1 tree per 50 linear feet of right-of-way frontage)	\$100.00
<i>Chapter 44--Zoning</i>		
44-82	<u>Zoning amendment fee</u>	<u>\$375.00</u>
44-83	<u>Conditional use permit fee</u>	<u>\$375.00</u>
44-112	Homebased occupation fee	\$0.00
44-1552	Work done without Certificate of Appropriateness (per day)	\$50.00
44-1580	Short-term rental application/review fee	\$100.00
	Short-term rental renewal fee	\$100.00
44-1890	One- and two-family residential site plan approval	
	Principal use building & site development, area smaller than \$1,000 square feet	\$25.00
	Principal use building & site development, area \$1,000 square feet or larger	\$50.00
	Accessory use building, area larger than 150 square feet only	\$25.00
	Fencing – new construction	\$0.00
	Landscaping: land-disturbing activity or new structure	\$25.00
	Tower structure – new construction	\$25.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron	\$25.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)	\$25.00
	New or reconstructed subdivision or neighborhood identification signage	\$25.00
	Floodplain land use approval	\$50.00
	Shoreland/wetland land use approval	\$50.00
	Erosion control	\$25.00
	<u>Board of Appeals application and hearing fee</u>	<u>\$125.00</u>
	Multi-family residential site plan approval	
	Principal use building & site development	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Accessory use building	
	Base Fee	\$50.00
	Additional fee per 1,000 sq. feet	\$5.00
	Fencing – new construction	\$50.00
	Landscaping: land-disturbing activity or new structure	\$50.00

44-1890	Tower structure – new construction		\$50.00
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	New or reconstructed subdivision or neighborhood identification signage		
	Floodplain land use approval		
	Shoreland/wetland land use approval		
	Erosion control		
	Board of Appeals application and hearing fee		
	\$125.00		
	Commercial, educational, institutional, industrial use site plan approval		
44-1890	Principal use building & site development		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	<i>Accessory use building</i>		
	Base Fee		\$50.00
	Additional fee per 1,000 sq. feet		\$5.00
	Fencing – new construction		
	Landscaping: land-disturbing activity or new structure		
	Tower structure – new construction		
	New construction or replacement of driveway, parking lot/spaces, curb cut, culvert, apron		
	New construction, addition, or alteration of water structure (swimming pool, hot tub, pond)		
	New or reconstructed subdivision or neighborhood identification signage		
	Floodplain land use approval		
	Shoreland/wetland land use approval		
Erosion control			
Board of Appeals application and hearing fee			
\$150.00			
Other services			
	One- and two-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$75.00
	Uniform dwelling code seal		\$30.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Multi-family residential		
	Certificate of occupancy		\$30.00
	Floodplain certificate		\$10.00
	Property compliance letter		\$30.00
	Reinspection fee		\$50.00
	Zoning certificate (initial letter)		\$30.00
	Zoning certificate (reprinted)		\$10.00
	Commercial, educational, institutional, industrial uses		
	Certificate of occupancy		\$50.00

	Business license compliance letter	\$50.00
	Floodplain certificate	\$10.00
	Property compliance letter	\$30.00
	<u>Reinspection fee</u>	<u>\$75.00</u>
	Zoning certificate (initial letter)	\$50.00
	Zoning certificate (reprinted)	\$10.00
<i>Miscellaneous</i>		
	Other miscellaneous fees may also be established by policy approved by the Council from time to time	
	Planned Unit Development and PUD Amendment fee	\$425.00
	Subdivision Plat – Preliminary (plus \$35.00 per outlot)	\$150.00
	Subdivision Plat – Final	\$150.00
	Condominium Plat – Preliminary (plus \$35.00 per outlot)	\$250.00
	Condominium Plat – Final	\$150.00
	Certified Survey Map (“CSM”)	\$250.00
	Subdivision/CSM Variance	\$150.00
	Postponement of Development Fees	\$100.00
	Development District Map Amendment	\$200.00
	Official Map Amendment	\$200.00
	Discontinuance of a Public Utility Easement	\$200.00
	Declare City Property “City Surplus”	\$200.00
	Street Name Change	\$200.00
	Vacate Street/Alley/Pedestrian Way	\$300.00
	Comprehensive Plan Amendment	\$275.00
	Sign – Permanent (plus \$.50 per square foot)	\$40.00
	Sign – Temporary	\$40.00
	Floodplain Determination Letter/Certificate	\$50.00
	Zoning Certificate – Initial	\$50.00
	Zoning Certificate – Reprint	\$0.00
	Board of Appeals Initiation – Residential	\$125.00
	Board of Appeals Initiation – All Other	\$250.00
	Land Use Permit	\$50.00
	Short Term Rental – Initial	\$500.00
	Short Term Rental – Annual Renewal	\$250.00
	Temporary Use Permit	\$25.00
	Home Occupation	\$25.00
	Annexation	\$150.00
	Cell Tower – Buildings and Colocations	\$500.00
	Cell Tower – New Towers	\$1,000.00

**RESOLUTION AUTHORIZING CONDITIONAL USE
PERMIT AT 100-110 S BAIRD & 1368 E WALNUT STREETS
(ZP 22-37)**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to Zoning Petition 22-37 and the recommendation of the Plan Commission on October 10, 2022, the City of Green Bay authorizes a Conditional Use Permit (CUP) for a dormitory use in an Office/Residential (OR) District at 100-110 S Baird & 1368 E Walnut, submitted by Journey to Adult Success, petitioner, Redevelopment Authority of Green Bay, property owner:

PLAT OF NAVARINO LOT 782, 0.323 AC M/L
Tax Parcel No. 14-234

**PLAT OF NAVARINO N 100 FT OF LOT 781 & THAT PRT OF PC 2 ESFR
LYG ADJ ELY BETWEEN E/L OF PLAT & WLY R/W OF BAIRD ST EX
RD IN 986 R 85, 0.136 AC M/L**
Tax Parcel No. 14-232

**PLAT OF NAVARINO S 54 FT OF N 154 FT OF LOT 781 & THAT PRT OF
PC 2 ESFR LYG ADJ ELY BETWEEN E/L OF PLAT & WLY R/W OF
BAIRD ST, 0.074 AC M/L**
Tax Parcel No. 14-232-A

Said conditional-use permit shall be granted subject to:

1. A maximum capacity of 12 individual unrelated residents within two of the townhomes with a maximum of 6 individual unrelated residents within either of the two townhomes (classified as the dormitory) and no more than one family within the third townhome (classified as caretakers' residence). Any increase in residents will require Plan Commission and Common Council approval.
2. If the dormitory use is discontinued, the operation is dissolved, or if *Journey to Adult Success* no longer operates/manages the facility, the use shall terminate immediately. The use/operation shall not be renewed or reestablished without the Plan Commission and City Council review and approval.
3. At the discretion of the Common Council, Plan Commission, or the Director of Community Development a review may be required by the Plan Commission and Common Council to ensure compliance with this conditional use permit and identify any areas of concerns with the dormitory including but not limited to:
 - a) Police service calls.
 - b) Documented safety concerns.
 - c) Inadequate facilities.
 - d) Zoning and property maintenance compliance.

4. Conformance with the submitted operating plan submitted by the applicant.
5. Sex offenders required to register under §301.45, Wis. Stats., are prohibited from stay at the dormitory or caretakers' residence.
6. A mandatory background check for all dormitory or caretakers' residence residents is required.
7. Compliance with all other regulations of the Green Bay Municipal Code.
8. Building be reoriented to have the front façade face East Walnut Street.
9. Site and building plans be reviewed and approved by the Green Bay Redevelopment Authority.
10. If the dormitory use is discontinued, surface parking area shall be brought into compliance with Article XVIII-Off-Street Parking, Drives and Loading, Green Bay Municipal Code for the single-family attached residential land use.

Adopted _____

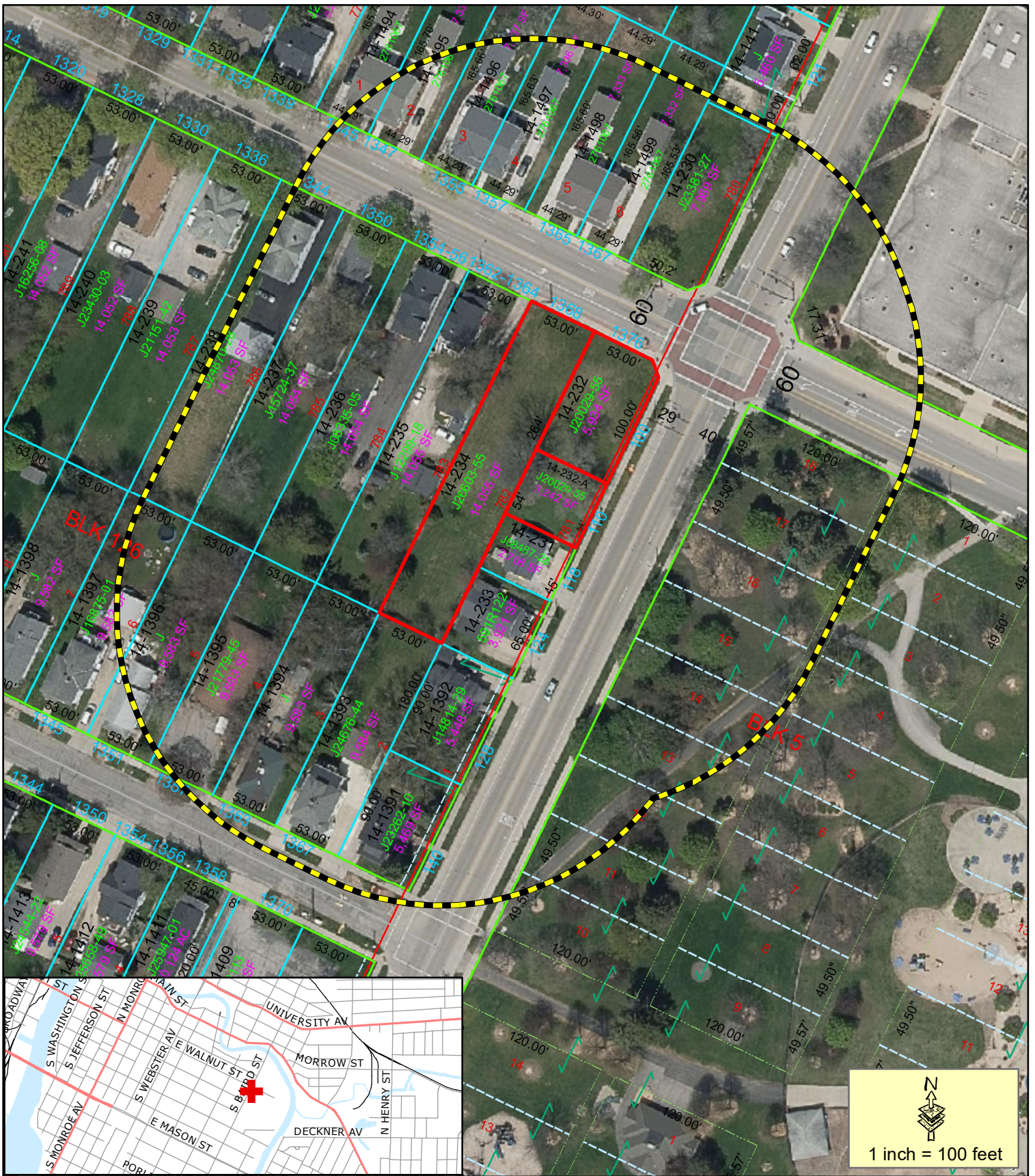
Approved _____

Mayor

Clerk

db

Attachment – Map



- Proposed CUP
- 200' Property Owner Notice

This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.
Map prepared by DB

Zoning Petition (ZP 22-37)

Proposed Conditional Use Permit (CUP) at

100-110 S Baird Street & 1368 E Walnut Street



**RESOLUTION APPROVING THE
2023 OPERATING PLAN FOR THE
DOWNTOWN GREEN BAY, INC.
BUSINESS IMPROVEMENT DISTRICT
(PP 22-01)**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to the recommendation of the Green Bay Plan Commission at its meeting of October 24, 2022, the 2023 Operating Plan for the Downtown Green Bay, Inc., Business Improvement District, a copy of which is on file in the Clerk's office, is hereby approved.

Adopted _____

Approved _____

Mayor

Clerk

WMT

Attachment – Map

**RESOLUTION APPROVING THE
2023 OPERATING PLAN FOR THE
OLDE MAIN STREET, INC.
BUSINESS IMPROVEMENT DISTRICT
(PP 22-02)**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to the recommendation of the Green Bay Plan Commission at its meeting of October 24, 2022, the 2023 Operating Plan for the Olde Main Street, Inc., Business Improvement District, a copy of which is on file in the Clerk's office, is hereby approved.

Adopted _____

Approved _____

Mayor

Clerk

WMT

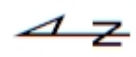
Attachment – Map



City of Green Bay

BID #2

Old Main Street District
Boundary



This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.

Map prepared by City of Green Bay IT Department. M.H.
July 2010.

**RESOLUTION APPROVING THE
2023 OPERATING PLAN FOR THE
ON BROADWAY, INC.
BUSINESS IMPROVEMENT DISTRICT
(PP 22-03)**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to the recommendation of the Green Bay Plan Commission at its meeting of October 24, 2022, the 2023 Operating Plan for the On Broadway, Inc., Business Improvement District, a copy of which is on file in the Clerk's office, is hereby approved.

Adopted _____

Approved _____

Mayor

Clerk

WMT

Attachment – Map

On Broadway, Incorporated

A MAIN STREET PROGRAM



 Business Improvement District Boundary



0 100 200 400 600 800 Feet

City of Green Bay

BID #3

This is a compilation of records and data located in various Brown County and City of Green Bay offices and is to be used for reference purposes only. The map is controlled by the field measurements between the corners of the Public Land Survey System and the parcels are mapped from available records which may not precisely fit field conditions. Brown County/ City of Green Bay are not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied.

Map prepared by City of Green Bay Planning Department
July, 2004.
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**RESOLUTION APPROVING THE
2023 OPERATING PLAN FOR THE
MILITARY AVENUE BUSINESS ASSOCIATION
BUSINESS IMPROVEMENT DISTRICT
(PP 22-04)**

November 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY, RESOLVED:

That, pursuant to the recommendation of the Green Bay Plan Commission at its meeting of October 24, 2022, the 2023 Operating Plan for the Military Avenue Business Association Business Improvement District, a copy of which is on file in the Clerk's office, is hereby approved.

Adopted _____

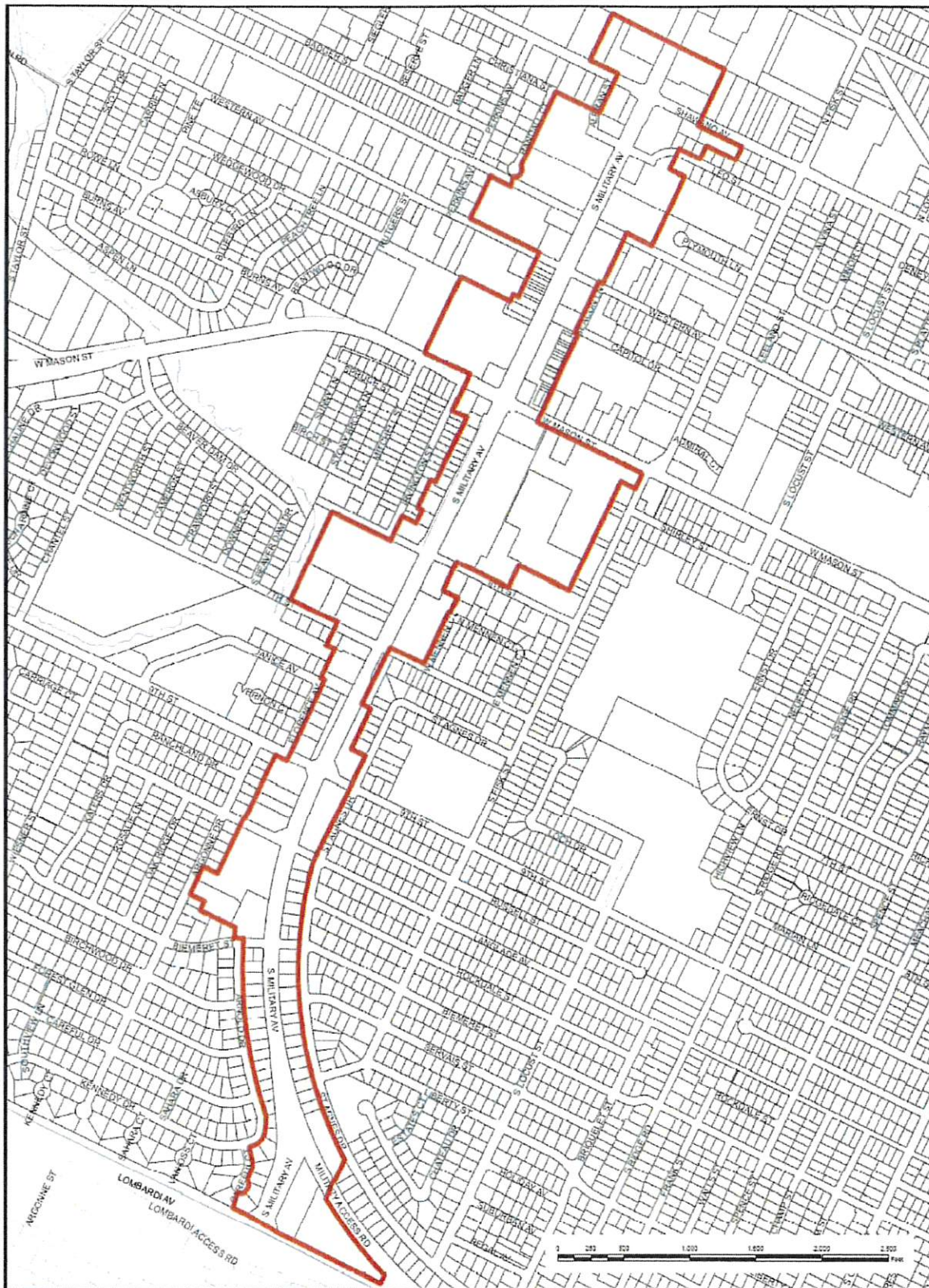
Approved _____

Mayor

Clerk

WMT

Attachment – Map



This is a compilation of records and data received in various City of Green Bay offices and is not a legal instrument. It is for informational purposes only. City of Green Bay is not responsible for any inaccuracies or omissions in this information. Map prepared by City of Green Bay Planning Department, 2011.

City of Green Bay Military Ave BID Boundary

 BID Boundary





Report to the
Finance Committee
of the City of Green Bay

MEETING DATE

November 1, 2022

PREPARED BY

AGENDA ITEM # V.9

Resolution requesting Brown County share its sales and use tax revenue.

BACKGROUND

RECOMMENDATION

Approve.

FISCAL IMPACT

ATTACHMENTS

- I. Resolution Requesting Brown County Share Its Sales and Use Tax Revenue

RESOLUTION REQUESTING BROWN COUNTY SHARE ITS SALES AND USE TAX REVENUE

NOVEMBER 1, 2022

BY THE COMMON COUNCIL OF THE CITY OF GREEN BAY:

WHEREAS, on August 17, 2022, and pursuant to Wis. Stat. § 77.70, the Brown County Board of Supervisors passed an ordinance extending the 0.5 percent Sales and Use Tax—which originally took effect on January 1, 2018, and was originally set to sunset on December 31, 2023—until such time as the County’s debt is eliminated or as otherwise provided in the ordinance; and

WHEREAS the ordinance states that revenue from said Sales and Use Tax is to be used for specific county capital improvements, broadband expansion, and county debt elimination; and

WHEREAS only counties, and not individual municipalities, have the authority to collect sales and use taxes, but, pursuant to Wis. Stat. §77.76(3), counties are also authorized to share all or a portion of sales tax revenues with municipalities and school districts within their boundaries; and

WHEREAS there is a growing trend among counties in Wisconsin toward sharing all or a portion of such sales tax revenue, and counties such as Outagamie, Sheboygan, and Fond du Lac Counties all currently share all or a portion of their sales tax revenues with municipalities and school districts located within their respective boundaries;

NOW, THEREFORE, BE IT RESOLVED that the Common Council of the City of Green Bay hereby formally requests that Brown County equitably distribute a portion of the revenue it receives from its sales and use tax to the City of Green Bay.

BE IT FURTHER RESOLVED that a copy of this resolution shall be forwarded to the Brown County Board of Supervisors.

Adopted _____

Approved _____

Mayor

Clerk

law

HOUSING AUTHORITY OF THE CITY OF GREEN BAY, WISCONSIN
REPORT ON TEFRA PUBLIC HEARING FOR
UNIVERSITY VILLAGE HOUSING, INC. PROJECT

The undersigned reports that the Housing Authority of the City of Green Bay, Wisconsin (the “**Authority**”) convened a public hearing at 10:30 a.m., at the beginning of the Authority’s regular meeting on Thursday, October 20, 2022, after publishing in the Authority’s official newspaper on October 13, 2022, a Notice of Public Hearing regarding the proposed issuance by the Authority of revenue bonds, at one or more times in one or more series, in a maximum aggregate principal amount not to exceed \$40,000,000 (the “**Bonds**”), on behalf of University Village Housing, Inc., a Wisconsin nonprofit corporation. The Bonds would finance the construction of a residential facility for students containing approximately 200 beds to be located at 3390 Walter Way on the University of Wisconsin – Green Bay campus in the City of Green Bay, Wisconsin. The initial owner of the facilities will be University Village Housing, Inc.

The public hearing was conducted via Zoom and in a manner that provided a reasonable opportunity for persons to be heard with differing views on both the issuance of the Bonds and the location and nature of the facilities financed thereby.

The Authority Board and staff were in attendance at the public hearing, no comments were received from the members of the public at the public hearing and nothing was received in writing to the Authority prior to the public hearing to be considered at the public hearing.

Dated as of October 20, 2022

HOUSING AUTHORITY OF THE CITY OF GREEN
BAY, WISCONSIN

By: 
Cheryl Renfier-Wigg, Executive Director

**COMMON COUNCIL
OF THE
CITY OF GREEN BAY, WISCONSIN**

November 1, 2022

Resolution No. _____

**Resolution Approving a Bond Issue and Housing Project
of the Housing Authority of the City of Green Bay, Wisconsin
(University Village Housing, Inc.)**

WHEREAS, on October 20, 2022, a public hearing was held before the Housing Authority of City of Green Bay, Wisconsin (the “**Authority**”) with respect to the construction of a residential facility for students containing approximately 200 beds to be located on the University of Wisconsin – Green Bay campus (the “**Project**”), in the City of Green Bay, Wisconsin (the “**City**”); and

WHEREAS, notice of the public hearing, in the form attached hereto as Exhibit A and incorporated herein (the “**Notice**”), was published by at least one insertion in the official newspaper of the Authority for the publication of notices pursuant to Chapter 985 of the Wisconsin Statutes, which is a newspaper of general circulation in the locality of the Project, no less than seven days prior to the date of the public hearing; and

WHEREAS, the public hearing was conducted in a manner that provided a reasonable opportunity to be heard for persons with differing views on both issuance of the bonds referred to in the Notice (the “**Bonds**”) and the location and the nature of the Project, which is to be financed by the Bonds; and

WHEREAS, the Authority has made a report of the public hearing to the Common Council (the “**Governing Body**”) of the City, which report the Governing Body has considered; and

WHEREAS, the Governing Body is an elected legislative body of the City; and

WHEREAS, Sections 66.1201 to 66.1211 of the Wisconsin Statutes, as amended (the “**Act**”), provides that the Governing Body shall approve any housing project to be undertaken by the Authority; and

WHEREAS, the Bonds shall not constitute an indebtedness of the Authority or the City within the meaning of any State of Wisconsin constitutional provision or statutory limitation, and shall not constitute, or give rise to, a pecuniary liability, direct or contingent, of any kind or degree whatsoever, of the Authority or the City or a charge against their general credit or taxing powers;

NOW, THEREFORE, for the purposes of Section 147(f) of the Internal Revenue Code of 1986, as amended, and the Act, the Governing Body hereby approves the Project and the issuance of the Bonds therefor.

* * * * *

Adopted: November 1, 2022

Approved: November __, 2022

Mayor

Clerk

EXHIBIT A

NOTICE OF PUBLIC HEARING TO THE RESIDENTS OF THE CITY OF GREEN BAY, WISCONSIN

NOTICE IS HEREBY GIVEN that the Housing Authority of the City of Green Bay, Wisconsin (the “Authority”) will hold a public hearing at 10:30 a.m. at the beginning of the Authority’s regular meeting on Thursday, October 20, 2022, remotely via Zoom, regarding the proposed issuance by the Authority of revenue bonds, at one or more times in one or more series, pursuant to Sections 66.1201 to 66.1211 of the Wisconsin Statutes, as amended, in a maximum aggregate principal amount not to exceed \$40,000,000, on behalf of University Village Housing, Inc., a Wisconsin nonprofit corporation. The bonds would finance the construction of a residential facility for students containing approximately 200 beds to be located at 3390 Walter Way on the University of Wisconsin – Green Bay campus in the City of Green Bay, Wisconsin. The initial owner of the facilities will be University Village Housing, Inc.

The public hearing will be conducted in a manner that provides a reasonable opportunity to be heard for persons with differing views on both issuance of the bonds and the location and nature of the proposed facilities. Any person desiring to be heard on this matter is requested to attend the public hearing or send a representative by connecting to the hearing electronically using the below Zoom link:

<https://us02web.zoom.us/j/81434999289?pwd=N0dlMGxWSS85SGswK2lZeGhZUN0UT09>

or by calling in to the Zoom hearing at +1 312 626 6799 US (Chicago).

The meeting ID is 814 3499 9289 and the passcode is 483400.

Written comments (not exceeding 250 words) to be considered at the hearing may be submitted to the Secretary of the Authority by email at Cheryl.Renier-Wigg@greenbaywi.gov or by mail at 100 North Jefferson Street, Room 608, Green Bay, Wisconsin 54301.

Comments made at the hearing are for the consideration of the Common Council of the City of Green Bay, Wisconsin.

/s/ Cheryl Renier-Wigg
Secretary

Publication/Posting Date: October 7, 2022

CERTIFICATIONS BY CLERK

I, Celestine Jeffreys, hereby certify that I am the duly qualified and acting Clerk of the City of Green Bay, Wisconsin (the “City”), and as such I have in my possession, or have access to, the complete corporate records of said City and of its Common Council (the “**Governing Body**”) and that attached hereto is a true, correct, and complete copy of the resolution (the “**Resolution**”) entitled:

Resolution Approving a Bond Issue and Housing Project of the Housing Authority of City of Green Bay, Wisconsin (University Village Housing, Inc. Project)

I do hereby further certify as follows:

1. **Meeting Date.** On November 1, 2022, a meeting of the Governing Body was held commencing at ____ p.m.
2. **Posting.** On October ___, 2022 (and not less than 24 hours prior to the meeting), I posted, or caused to be posted, at the City’s offices in Green Bay, Wisconsin a notice setting forth the date, time, location, and subject matter (including specific reference to the Resolution) of said meeting.
3. **Notification of Media.** On October ___, 2022 (and not less than 24 hours prior to the meeting), I communicated or caused to be communicated, the date, time, location, and subject matter (including specific reference to the Resolution) of said meeting to those news media who have filed a written request for such notice and to the official newspaper of the City.
4. **Open Meeting Law Compliance.** Said meeting was a regular meeting of the Governing Body that was held in open session in compliance with Subchapter V of Chapter 19 of the Wisconsin Statutes and any other applicable local rules and state statutes.
5. **Members Present.** Said meeting was duly called to order by the Mayor (the “**Presiding Officer**”), who chaired the meeting. Upon roll call, I noted and recorded that there were ____ members of the Governing Body present at the meeting, such number being a quorum of the Governing Body.
6. **Consideration of and Roll Call Vote on Resolution.** Various matters and business were taken up during the course of the meeting without intervention of any closed session. One of the matters taken up was the Resolution. A proper quorum of the Governing Body was present for the consideration of the Resolution, and each member of the Governing Body had received a copy of the Resolution. All rules of the Governing Body that interfered with the consideration of the Resolution, if any, were suspended by a two-thirds vote of the Governing Body. The Resolution was then introduced, moved, and seconded, and after due consideration, upon roll call, ____ of the Governing Body members voted Aye, ____ voted Nay, and ____ Abstained.

7. **Adoption of Resolution.** The Resolution was supported by the affirmative vote of a majority of a quorum of the members of the Governing Body in attendance. The Presiding Officer then declared that the Resolution was adopted, and I recorded the adoption of the Resolution.

8. **Approval of Presiding Officer.** The Resolution was approved by the Presiding Officer on November __, 2022, and I have recorded the approval. The approval is evidenced by the signature of the Presiding Officer on the copy of the Resolution to which this certificate is attached.

IN WITNESS WHEREOF, I have signed my name and affixed the seal of the City hereto on November __, 2022.

Clerk

[SEAL]

GENERAL ORDINANCE NO. 22-22

**AN ORDINANCE
REPEALING AND RECREATING CHAPTER 44, ARTICLE XIII,
GREEN BAY MUNICIPAL CODE,
RELATING TO FLOODPLAIN OVERLAY DISTRICT**

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Article XIII of Chapter 44, Green Bay Municipal Code, is hereby repealed and recreated to read:

DIVISION 1. STATUTORY AUTHORIZATION, FINDING OF FACT, STATEMENT OF PURPOSE, TITLE, AND DEFINITIONS

44-1041. Statutory authorization. The ordinance from which this article is derived is adopted pursuant to the authorization in Wis. Stat. § 62.23 and the requirements in Wis. Stat. § 87.30.

44-1042. Finding of Fact. Uncontrolled development and use of the floodplains and rivers of this municipality would impair the public health, safety, convenience, general welfare, and tax base.

44-1043. Statement of purpose. This Article is intended to regulate floodplain development to:

- (1) Protect life, health, and property;
- (2) Minimize expenditures of public funds for flood control projects;
- (3) Minimize rescue and relief efforts undertaken at the expense of the taxpayers;
- (4) Minimize business interruptions and other economic disruptions;
- (5) Minimize damage to public facilities in the floodplain;
- (6) Minimize the occurrence of future flood blight areas in the floodplain;
- (7) Discourage the victimization of unwary land and homebuyers;
- (8) Prevent increases in flood heights that could increase flood damage and result in conflicts between property owners; and
- (9) Discourage development in a floodplain if any practicable alternative exists to locate the activity, use, or structure outside of the floodplain.

44-1044. Title. This Article shall be known as the Floodplain Zoning Code of the City of Green Bay.

44-1045. Definitions. Unless specifically defined, words and phrases in this article shall have their common law meaning and shall be applied in accordance with their common usage. Words used in the present tense include the future, the singular number includes the plural and the plural number includes the singular. The word “may” is permissive; “shall” is mandatory and is not discretionary. If a conflict should arise between a definition in this section and any definition(s) applicable elsewhere in this Chapter, the definition in this section shall control.

A Zone means that area shown on the Official Floodplain Zoning Map which would be inundated by the regional flood. These areas may be numbered or unnumbered A Zones. The A Zones may or may not be reflective of flood profiles, depending on the availability of data for a given area.

AH Zone has the meaning given to *Area of shallow flooding*.

AO Zone has the meaning given to *Area of shallow flooding*.

Accessory structure or use means a facility, structure, building, or use which is accessory or incidental to the principal use of a property, structure, or building. An accessory structure shall not be used for human habitation.

Alteration means an enhancement, upgrade, or substantial change or modification other than an addition or repair to a dwelling or to electrical, plumbing, heating, ventilating, air conditioning, and other systems within a structure.

Area of shallow flooding means a designated AO, AH, AR/AO, AR/AH, or VO zone on a community’s Flood Insurance Rate Map (FIRM) with a one (1) percent or greater annual chance of flooding to an average depth of one (1) to three (3) feet where a clearly defined channel does not exist, where the path of flooding is unpredictable, and where velocity flood may be evident. Such flooding is characterized by ponding or sheet flow.

Base flood means the flood having a one (1) percent chance of being equaled or exceeded in any given year, as published by FEMA as part of a FIS and depicted on a FIRM.

Basement means any enclosed area of a building having its floor sub-grade on all sides.

Breakaway wall means a wall that is not part of the structural support of the building and is intended through its design and construction to collapse under specific lateral loading forces, without causing damage to the elevated portion of the building or supporting foundation system.

Building has the meaning given to *Structure*.

Bulkhead line means a geographic line along a reach of navigable water that has been adopted by a municipal ordinance and approved by the Department pursuant to Wis. Stats. § 30.11 and which allows limited filling between this bulkhead line and the original ordinary highwater mark, except where such filling is prohibited by the floodway provisions of this article.

Campground means any parcel of land which is designed, maintained, intended, or used for the purpose of providing sites for nonpermanent overnight use by four (4) or more camping units, or which is advertised or represented as a camping area.

Camping unit means any portable device, no more than 400 square feet in area, used as a temporary shelter, including but not limited to a camping trailer, motor home, bus, van, pick-up truck, or tent that is fully licensed, if required, and ready for highway use.

Certificate of compliance means a certification that the construction and the use of land or a building, the elevation of fill, or the lowest floor of a structure is in compliance with all of the provisions of this article.

Channel means a natural or artificial watercourse with definite bed and banks to confine and conduct normal flow of water.

Coastal floodplain means an area along the coast of Lake Michigan which is inundated by the regional flood and which is also subject to additional hazard due to wave runoff.

Coastal high hazard area means an area of special flood hazard extending from offshore to the inland limit of a primary frontal dune along an open coast, and any other area subject to high velocity wave action from storms.

Crawlway or *crawl space* means an enclosed area below the first usable floor of a building, generally less than five (5) feet in height, used for access to plumbing and electrical utilities.

Deck means an unenclosed exterior structure that has no roof or sides and has a permeable floor which allows the infiltration of precipitation.

Department or *DNR* means the Wisconsin Department of Natural Resources.

Development means any artificial change to improved or unimproved real estate, including, but not limited to, the construction of buildings, structures, or accessory structures; the construction of additions or alterations to buildings, structures, or accessory structures; the repair of any damaged structure or the improvement or renovation of any structure, regardless of percentage of damage or improvement; the placement of buildings or structures; subdivision layout and site preparation; mining, dredging, filling, grading, paving, excavation, or drilling operations; the storage, deposition, or extraction of materials or equipment; and the installation, repair, or removal of public or private sewage disposal systems or water supply facilities.

Director means the Director of the Department of Community and Economic Development or their designee.

Dryland access means a vehicular access route which is above the regional flood elevation and which connects land located in the floodplain to land outside the floodplain, such as a road with its surface above regional flood elevation and wide enough for wheeled rescue and relief

vehicles.

Encroachment means any fill, structure, equipment, use, or development in the floodway.

Federal Emergency Management Agency or *FEMA* means the federal agency that administers the National Flood Insurance Program.

Flood or *flooding* means a general and temporary condition of partial or complete inundation of normally dry land areas caused by one of the following conditions:

- (1) The overflow or rise of inland waters.
- (2) The rapid accumulation or runoff of surface waters from any source.
- (3) The inundation caused by waves or currents of water exceeding anticipated cyclical levels along the shore of Lake Michigan.
- (4) The sudden increase caused by an unusually high water level in a natural body of water, accompanied by a severe storm or an unanticipated force of nature, such as a seiche, or by some similarly unusual event.

Flood frequency means the probability of a flood occurrence which is determined from statistical analyses. The frequency of a particular flood event is usually expressed as occurring, on the average, once in a specified number of years or as a percent chance of occurring in any given year.

Flood hazard boundary map means a map designating approximate flood hazard areas. Flood hazard areas are designated as unnumbered A-Zones and do not contain floodway lines or regional flood elevations. This map forms the basis for both the regulatory and insurance aspects of the National Flood Insurance Program until superseded by a Flood Insurance Study and a Flood Insurance Rate Map.

Flood Insurance Rate Map or *FIRM* means a map of a community on which the Federal Insurance Administration has delineated both the floodplain and the risk premium zones applicable to the community. This map can only be amended by the Federal Emergency Management Agency.

Flood insurance study or *FIS* means a technical engineering examination, evaluation, and determination of the local flood hazard areas. It provides maps designating those areas affected by the regional flood and provides both flood insurance rate zones and base flood elevations and may provide floodway lines. The flood hazard areas are designated as numbered and unnumbered A-Zones. Flood Insurance Rate Maps, that accompany the Flood Insurance Study, form the basis for both the regulatory and the insurance aspects of the National Flood Insurance Program.

Flood profile means a graph or longitudinal profile line showing the relationship of the water surface elevation of a flood event to locations of land surface elevations along a stream or river.

Flood protection elevation means an elevation of two (2) feet of freeboard above the Regional Flood Elevation. (Also see *freeboard*.)

Flood storage means those floodplain areas where storage of floodwaters has been taken into account during analysis in reducing the regional flood discharge.

Floodfringe means that portion of the floodplain outside of the floodway which is covered by flood waters during the regional flood and associated with standing water rather than flowing water.

Floodplain means land which has been or may be covered by flood water during the regional flood. It includes the floodway and the floodfringe and may include other designated floodplain areas for regulatory purposes.

Floodplain island means a natural geologic land formation within the floodplain that is surrounded, but not covered, by floodwater during the regional flood.

Floodplain management means policies and procedures used to ensure wise use of floodplains, including mapping and engineering, mitigation, education, and administration and enforcement of floodplain regulations.

Floodproofing means any combination of structural provisions, changes, or adjustments to properties and structures, water and sanitary facilities, and contents of buildings subject to flooding, for the purpose of reducing or eliminating flood damage.

Floodway means the channel of a river or stream and those portions of the floodplain adjoining the channel required to carry the regional flood discharge.

Freeboard means a safety factor expressed in terms of a specified number of feet above a calculated flood level. Freeboard compensates for any factors that cause flood heights greater than those calculated, including ice jams, debris accumulation, wave action, obstruction of bridge openings and floodways, the effects of watershed urbanization, loss of flood storage areas due to development, and aggregation of the river or stream bed.

Habitable structure means any structure or portion thereof used or designed for human habitation.

Hearing notice means publication or posting meeting the requirements of Wis. Stats. Ch. 985. For appeals, a Class 1 notice, published once at least one week (7 days) before the hearing, is required. For all zoning ordinances and amendments, a Class 2 notice, published twice, once each week consecutively, the last at least one week (7 days) before the hearing, is required. Local ordinances or bylaws may require additional notice exceeding these minimums.

High flood damage potential means damage that could result from flooding that includes any danger to life or health or any significant economic loss to a structure or building and its contents.

Highest adjacent grade means the highest natural elevation of the ground surface prior to

construction next to the proposed walls of a structure.

Historic structure means any structure that meets one of the following criteria:

- (1) The structure is listed individually in the National Register of Historic Places or the Secretary of the Interior has preliminarily determined that it meets the requirements for individual listing on the National Register.
- (2) The structure has been certified as contributing, or the Secretary of the Interior has preliminarily determined that the structure contributes, to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district.
- (3) The structure is individually listed on a state inventory of historic places in states with historic preservation programs that have been approved by the Secretary of the Interior.
- (4) The structure is individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either by an approved state program, as determined by the Secretary of the Interior, or by the Secretary of the Interior in states without approved programs.

Increase in regional flood height means a calculated upward rise in the regional flood elevation greater than 0.00 foot, based on a comparison of existing conditions and proposed conditions which is directly attributable to development in the floodplain but not attributable to manipulation of mathematical variables such as roughness factors, expansion and contraction coefficients and discharge.

Land use means any nonstructural use made of unimproved or improved real estate. (Also see *development*.)

Lowest adjacent grade means elevation of the lowest ground surface that touches any of the exterior walls of a building.

Lowest floor means the lowest floor of the lowest enclosed area, including a basement. An enclosed space as provided in Section 44-1241(6)c., is not considered the building's lowest floor.

Maintenance means the act or process of ordinary upkeep and repairs, including redecorating, refinishing, nonstructural repairs, or the replacement of existing fixtures, systems, or equipment with equivalent fixtures, systems, or structures.

Manufactured home means a structure transportable in one or more sections, which is built on a permanent chassis and is designed to be used with or without a permanent foundation when connected to required utilities. The term "manufactured home" includes a mobile home but does not include a "mobile recreational vehicle."

Mobile/manufactured home park or subdivision means a parcel or contiguous parcels of land divided into two or more manufactured home lots for rent or sale.

Mobile/manufactured home park or subdivision, existing means a parcel of land divided into

two or more manufactured home lots for rent or sale, on which the construction of facilities for servicing the lots is completed before the effective date of the ordinance from which this article is derived. This includes, but is not limited to, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads.

Mobile/manufactured home park, expansion to existing means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed. This includes installation of utilities, construction of streets, and either final site grading or the pouring of concrete pads.

Mobile recreational vehicle means a vehicle which is built on a single chassis, 400 square feet or smaller when measured at the largest horizontal projection; designed to be self-propelled, carried, or permanently towable by a licensed, light-duty vehicle; licensed for highway use if registration is required; and designed primarily for use as temporary living quarters for recreational, camping, travel, or seasonal use, and not as a permanent dwelling. Manufactured homes that are towed or carried onto a parcel of land but do not remain capable of being towed or carried, including park model homes, do not fall within the definition of “mobile recreational vehicles.”

Model, corrected effective means a hydraulic engineering model that corrects any errors that occur in the Duplicate Effective Model, adds any additional cross sections to the Duplicate Effective Model, or incorporates more detailed topographic information than that used in the current effective model.

Model, duplicate effective means a copy of the hydraulic analysis used in the effective FIS and referred to as the effective model.

Model, effective means the hydraulic engineering model that was used to produce the current effective Flood Insurance Study.

Model, existing (pre-project) means a modification of the Duplicate Effective Model or Corrected Effective Model to reflect any humanmade modifications that have occurred within the floodplain since the date of the effective model but prior to the construction of the project for which the revision is being requested. If no modification has occurred since the date of the effective model, then this model would be identical to the Corrected Effective Model or Duplicate Effective Model.

Model, revised (post-project) means a modification of the Existing or Pre-Project Conditions Model, Duplicate Effective Model, or Corrected Effective Model to reflect revised or post-project conditions.

Moderate wave action area (MoWA) means a special flood hazard area subject to the potential for breaking wave heights of greater than or equal to one and one-half (1.5) feet, but less than three (3) feet, where the primary source of flooding is astronomical tides, storm surges, seiches, and/or tsunamis. A MoWA is an area within zone AE on a FIRM that is between the inland limit of zone VE and a Limit of Moderate Wave Action, where identified. (Also known as “coastal A zone.”)

National Geodetic Vertical Datum or *NGVD* means elevations referenced to mean sea level datum, 1929 adjustment.

New construction means structures for which the start of construction commenced on or after the effective date of a floodplain zoning regulation adopted by this community and includes any subsequent improvements to such structures.

Non-flood disaster means a fire or an ice storm, tornado, windstorm, mudslide or other destructive act of nature, but excludes a flood.

Nonconforming structure means an existing lawful structure or building which is not in conformity with the dimensional or structural requirements of this article for the area of the floodplain it occupies. For example, an existing residential structure in the floodfringe district is a conforming use. However, if the lowest floor is lower than the flood protection elevation, the structure is nonconforming.

Nonconforming use means an existing lawful use or accessory use of a structure or building which is not in conformity with the provisions of this article for the area of the floodplain which it occupies, such as a residence in the floodway.

North American Vertical Datum or *NAVD* means elevations referenced to mean sea level datum, 1988 adjustment.

Obstruction to flow means any development which blocks the conveyance of floodwaters such that the development alone or together with any future development will cause an increase in regional flood height.

Official floodplain zoning map means that map, adopted and made part of this article, as described in Section 44-1075, which has been approved by the Department and FEMA.

Open space use means those uses having a relatively low flood damage potential and not involving structures.

Ordinary highwater mark means the point on the bank or shore up to which the presence and action of surface water is so continuous as to leave a distinctive mark such as by erosion, destruction, or prevention of terrestrial vegetation, predominance of aquatic vegetation, or other easily recognized characteristic.

Person means an individual or group of individuals, corporation, partnership, association,

municipality, or state agency.

Primary frontal dune means a continuous or nearly continuous mound or ridge of sand with relatively steep seaward and landward slopes immediately landward and adjacent to the beach and subject to erosion and overtopping from high tides and waves during major coastal storms. The inland limit of the primary frontal dune occurs at the point where there is a distinct change from a relatively steep slope to a relatively mild slope.

Private sewage system means a sewage treatment and disposal system serving one structure with a septic tank and soil absorption field located on the same parcel as the structure. It also means an alternative sewage system approved by the Department of Safety and Professional Services, including a substitute for the septic tank or soil absorption field, a holding tank, a system serving more than one structure, or a system located on a different parcel than the structure.

Public utilities means those utilities using underground or overhead transmission lines such as electric, telephone, and telegraph, and distribution and collection systems such as water, sanitary sewer, and storm sewer.

Ready for highway use means a mobile recreational vehicle that is on its wheels or jacking system, is attached to a site only by quick-disconnect utilities and security devices, and has no permanently attached additions.

Reasonably safe from flooding means base flood waters will not inundate the land or damage structures to be removed from the floodplain and that any subsurface waters related to the base flood will not damage existing or proposed buildings.

Regional flood means a flood determined to be representative of large floods known to have occurred in Wisconsin. A regional flood is a flood with a one (1) percent chance of being equaled or exceeded in any given year, and if depicted on the FIRM, the regional flood elevation (RFE) is equivalent to the base flood elevation (BFE).

Sand dunes means naturally occurring accumulations of sand in ridges or mounds landward of the beach.

Start of construction means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, or other improvement was within 180 days of the permit date. The actual start means either the first placement of permanent construction on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond initial excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading, and filling, nor does it include: the installation of streets and/or walkways; the excavation for a basement, footings, piers, or foundations or the erection of temporary forms; the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units nor part of the main structure. For an alteration, the actual start of construction means the first alteration of any wall, ceiling, floor, or other

structural part of a building, whether or not that alteration affects the external dimensions of the building.

Structure means any manmade object with form, shape, and utility, either permanently or temporarily attached to, placed upon, or set into the ground, stream bed, or lakebed, including, but not limited to, roofed and walled buildings, gas or liquid storage tanks, bridges, dams, and culverts.

Subdivision means has the meaning given in Wis. Stats. § 236.02(12).

Substantial damage means damage of any origin sustained by a structure, whereby the cost of restoring the structure to its pre-damaged condition would equal or exceed 50 percent of the equalized assessed value of the structure before the damage occurred.

Substantial improvement means any repair, reconstruction, rehabilitation, addition, or improvement of a building or structure, the cost of which equals or exceeds 50 percent of the equalized assessed value of the structure before the improvement or repair is started. If the structure has sustained substantial damage, any repairs are considered substantial improvement regardless of the work performed. The term does not include any alteration of a historic structure, provided that the alteration will not preclude the structure's continued designation as a historic structure, nor any project for the improvement of a building required to correct existing health, sanitary, or safety code violations identified by the Director of the Department of Community and Economic Development and which improvements are the minimum necessary to assure safe living conditions.

Unnecessary hardship means special conditions affecting a particular property which were not self-created and have made strict conformity with restrictions governing areas, setbacks, frontage, height, or density unnecessarily burdensome or unreasonable in light of the purposes of this article.

Variance means an authorization by the Board of Appeals for the construction or maintenance of a building or structure in a manner which is inconsistent with dimensional standards (not uses) contained in this article.

Violation means the failure of a structure or other development to be fully compliant with this article. A structure or other development without required permits, lowest floor elevation documentation, floodproofing certificates, or required floodway encroachment calculations is presumed to be in violation until such time as that documentation is provided.

Watershed means the entire region contributing runoff or surface water to a watercourse or body of water.

Water surface profile means a graphical representation showing the elevation of the water surface of a watercourse for each position along a reach of river or stream at a certain flood flow. A water surface profile of the regional flood is used in regulating floodplain areas.

Well means an excavation opening in the ground made by digging, boring, drilling, driving, or other methods to obtain groundwater regardless of its intended use.

Zoning Administrator means the appointed Zoning Administrator or their designee.

Sections 44-1046 to 44-1073. Reserved.

DIVISION 2. GENERAL PROVISIONS

44-1074. Areas to be regulated. This Article regulates all areas of special flood hazard identified as zones A, AO, AH, A1-30, AE, VE, V1-30, or V on the Flood Insurance Rate Map. Additional areas identified on maps approved by the DNR and the City may also be regulated under the provisions of this article, where applicable.

44-1075. Official maps and revisions. Special Flood Hazard Areas (SFHA) are designated as zones A, A1-30, AE, AH, AO, VE, V1-30 or V on the Flood Insurance Rate Maps (FIRMs) based on flood hazard analyses summarized in the Flood Insurance Study (FIS) listed in subsection (1) below. Additional flood hazard areas subject to regulation under this article are identified on maps based on studies approved by the DNR and listed in subsection (2) below. These maps and revisions are on file in the office of the Zoning Administrator for the City of Green Bay.

(1) *Official maps based on the Flood Insurance Study (FIS).*

a. Flood Insurance Rate Map (FIRM), City of Green Bay, Wisconsin

<u>Panel number</u>	<u>Dated</u>
55009C0161F	8/18/2009
55009C0162F	8/18/2009
55009C0163F	8/18/2009
55009C0164F	8/18/2009
55009C0166F	8/18/2009
55009C0167F	8/18/2009
55009C0168F	8/18/2009
55009C0169F	8/18/2009
55009C0183F	8/18/2009
55009C0184F	8/18/2009
55009C0186F	8/18/2009
55009C0187F	8/18/2009
55009C0188F	8/18/2009
55009C0189F	8/18/2009
55009C0191F	8/18/2009
55009C0192F	8/18/2009
55009C0193F	8/18/2009
55009C0194F	8/18/2009
55009C0215F	8/18/2009
55009C0232F	8/18/2009
55009C0251F	8/18/2009

55009C0252F	8/18/2009
55009C0256F	8/18/2009
55009C0257F	8/18/2009
55009C0276F	8/18/2009
55009C0277F	8/18/2009
55009C0281F	8/18/2009
55009C0282F	8/18/2009
55009C0142G	3/17/2014
55009C0144G	3/14/2014

b. Flood Insurance Rate Maps (FIRM) – Adjoining Communities

<u>Panel Number</u>	<u>Date</u>
55009C0215F	8/18/2009
55009C0305F	8/18/2009
55009C0284F	8/18/2009
55009C0283F	8/18/2009
55009C0279F	8/18/2009
55009C0278F	8/18/2009
55009C0252F	8/18/2009
55009C0251F	8/18/2009
55009C0144G	8/18/2009
55009C0161F	8/18/2009
55009C0162F	8/18/2009
55009C0158G	8/18/2009

c. Flood Insurance Study (FIS), City of Green Bay, Wisconsin, dated 3/17/2014.

d. Flood Insurance Study (FIS), Adjoining Communities, dated 3/17/2014.

e. *Letter of Map Revision*. The following are Letter of Map Revisions Based on Fill (LOMR-F) on file with the Community & Economic Development Department:

<u>Case Number</u>	<u>Tax Parcel</u>	<u>Date Approved</u>
22-05-1062A	21-1083	2/9/2022
22-05-0940A	18-781	1/24/2022
21-05-3855C	22-55-1	11/16/2021
21-05-1276A	21-947	2/10/2021
20-05-1747A	15-168-A	3/6/2020
19-05-2212A	22-58	4/3/2019
18-05-2755A	22-1231	4/5/2018
17-05-4875A	23-260-2	7/12/2017
15-05-4265A	21-1159	7/8/2015

(2) *Official maps based on other studies*. Any official maps adopted pursuant to this article shall be approved by the DNR prior to adoption and must be more restrictive than those based on the FIS at the site of the proposed development.

Sections 44-1076 to 44-1103. Reserved.

DIVISION 3. ESTABLISHMENT OF FLOODPLAIN ZONING DISTRICTS

44-1104. Districts defined. The flood hazard areas regulated by this article are divided into districts as follows.

- (1) The Floodway District (FW) consists of the channel of a river or stream and those portions of the floodplain adjoining the channel required to carry the regional floodwaters, within AE Zones as shown on the FIRM, or within A Zones shown on the FIRM when determined according to Section 44-1224.
- (2) The Floodfringe District (FF) consists of that portion of a riverine special flood hazard area outside the floodway within AE Zones on the FIRM, or, when floodway limits have been determined according to Section 44-1224, within A Zones shown on the FIRM.
- (3) The General Floodplain District (GFP) consists of those riverine areas that may be covered by floodwater during the regional flood in which a floodway boundary has not been delineated on the FIRM and also includes shallow flooding areas identified as AH and AO zones on the FIRM.
- (4) The Coastal Floodplain District (CFP) is an area of special flood hazard extending from offshore to the inland limit of a primary frontal dune along an open coast, and any other area subject to high velocity wave action from storms, including areas identified as zone V, V1-30, or VE on the FIRM. Where a riverine AE floodway extends into the CFP district, development within the floodway must comply with the regulations for both the FW and CFP districts. Where a riverine A zone or AE zone with no floodway determination abuts the CFP district, the riverine study's floodway limit must be determined based on standard floodway expansion principles within the CFP district and development within the floodway must comply with the standards for both the FW and CFP districts.

44-1105. Locating floodplain boundaries. Discrepancies between the exterior boundaries of zones A1-30, AE, AH, or A on the official floodplain zoning map and actual field conditions may be resolved using the criteria in this subsection. If a significant difference exists, the map shall be amended according to this article. The Zoning Administrator can rely on a boundary derived from a profile elevation to grant or deny a land use permit, whether or not a map amendment is required. The Zoning Administrator shall be responsible for documenting actual pre-development field conditions and the basis upon which the district boundary was determined. Disputes between the Zoning Administrator and an applicant over the district boundary line shall be settled according to Section 44-1281 and the criteria in this subsection. Where the flood profiles are based on established base flood elevations from a FIRM, FEMA must approve any map amendment or revision pursuant to Division 11 of this article.

- (1) If flood profiles exist, the map scale and profile elevations shall determine the district boundary. The regional or base flood elevations shall govern if there are any discrepancies.
- (2) Where flood profiles do not exist for projects, including any boundary of zone A, AO, V1-30, VE or V, the location of the boundary shall be determined by the map scale.

44-1106. Removal of lands from floodplain.

- (a) Compliance with the provisions of this article shall not be grounds for removing land from the floodplain unless it is filled at least two (2) feet above the regional or base flood elevation, the fill is contiguous to land outside the floodplain, and the map is amended pursuant to this article.
- (b) The delineation of any of the Floodplain Districts may be revised by the City where natural or human-made changes have occurred and/or where more detailed studies have been conducted. Prior to any such change, approval must be obtained from the DNR and FEMA. A completed Letter of Map Revision is a record of this approval. The floodplain administrator shall not sign a community acknowledgement form unless all of the following criteria are met.
 - (1) The land and/or land around the structure must be filled at least two (2) feet above the regional or base flood elevation.
 - (2) The fill must be contiguous to land outside the floodplain.
 - (3) The applicant shall obtain a floodplain development permit before applying for a LOMR or LOMR-F.
- (c) Removal of lands from the floodplain may also occur by operation of Wis. Stats. § 87.30(1)(e) if a property owner has obtained a letter of map amendment from FEMA under 44 C.F.R. 70.

44-1107. Compliance.

- (a) No structure or use within the areas regulated by this article shall hereafter be located, erected, constructed, reconstructed, repaired, extended, converted, enlarged, or altered without full compliance with the terms of these regulations and all other regulations applicable to uses within the jurisdiction of these regulations.
- (b) Failure to obtain a floodplain development permit shall be a violation of these regulations and shall be punishable in accordance with Division 12.
- (c) Floodplain development permits issued on the basis of plans and applications approved by the Floodplain Administrator authorize only the use and arrangement set forth in such approved plans and applications, or amendments thereto if approved by the Floodplain Administrator. Use, arrangement, or construction contrary to that authorized shall be deemed a violation of these regulations and punishable in accordance with Division 12.

44-1108. Municipalities and state agencies regulated. Unless specifically exempted by law, all cities, villages, towns, and counties are required to comply with this article and obtain all necessary permits. State agencies are required to comply if Wis. Stats. § 13.48(13) applies. The construction, reconstruction, maintenance, and repair of state highways and bridges by the Wisconsin Department of Transportation is exempt when Wis. Stats. § 30.2022 applies. Although exempt from local zoning permitting requirements and fees, DOT must provide sufficient project documentation and analysis to ensure that the City remains in compliance with federal, state, and local floodplain standards.

44-1109. Abrogation and greater restrictions.

- (a) The ordinance from which this article is derived supersedes all provisions of any municipal zoning ordinance enacted under Wis. Stat. § 62.23 which relate to floodplains. A more restrictive provision shall continue in full force and effect to the extent of the greater restrictions, but not otherwise.
- (b) The ordinance from which this article is derived is not intended to repeal, abrogate, or impair any existing deed restrictions, covenants, or easements. If this article imposes greater restrictions, the provisions of this article shall prevail.

44-1110. Interpretation. In their interpretation and application, the provisions of this article are the minimum requirements liberally construed in favor of the City and are not a limitation on or repeal of any other powers granted by the Wisconsin Statutes. If a provision of this article required by Wis. Admin. Code NR ch. 116 is unclear, the provision shall be interpreted in light of the standards in effect on the date of the adoption of the ordinance from which this article is derived or in effect on the date of the most recent text amendment to this article.

44-1111. Warning and disclaimer of liability. The flood protection standards in this article are based on engineering experience and research. Larger floods may occur, or flood height may be increased by man-made or natural causes. This Article does not imply or guarantee that non-floodplain areas or permitted floodplain uses will be free from flooding and flood damages. This Article does not create liability on the part of, or a cause of action against, the municipality or any officer or employee thereof for any flood damage that may result from reliance on this article.

44-1112. Severability. Should any portion of this article be declared unconstitutional or invalid by a court of competent jurisdiction, the remainder of this article shall not be affected.

44-1113. Annexed areas. The Brown County floodplain zoning provisions in effect on the date of annexation shall remain in effect and shall be enforced by the City for all annexed areas until the City adopts and enforces an ordinance which meets the requirements of Wis. Admin. Code NR ch. 116 and 44 CFR 59-72, National Flood Insurance Program (NFIP). These annexed lands are described on the City's official zoning map. County floodplain zoning provisions are incorporated by reference for the purpose of administering this section and are on file in the office of the Zoning Administrator. All plats or maps of annexation shall show the regional flood elevation and the floodway location.

Sections 44-1114 to 44-1132. Reserved.

DIVISION 4. GENERAL STANDARDS APPLICABLE TO ALL FLOODPLAIN DISTRICTS

44-1133. General development standards. The community shall review all permit applications to determine whether proposed building sites will be reasonably safe from flooding and assure that all necessary permits have been received from those governmental agencies whose approval is required by federal or state law.

- (1) If a proposed building site is in a flood-prone area, all new construction and substantial improvements shall be all of the following.
 - a. Designed and anchored to prevent flotation, collapse, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.
 - b. Constructed with flood-resistant materials.
 - c. Constructed by methods and practices that minimize flood damages.
 - d. Constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding.
- (2) All subdivision proposals, including for manufactured home parks, shall include regional flood elevation and floodway data for any development that meets the subdivision definition of this article and all other land use permit requirements in Section 44-1279(b). If a subdivision or other proposed new development is in a flood-prone area, the community shall assure that:
 - a. Such proposed subdivision or other proposed new development is consistent with the need to minimize flood damage within the flood-prone area;
 - b. Public utilities and facilities such as sewer, gas, electrical, and water systems are located and constructed to minimize or eliminate flood damage; and
 - c. Adequate drainage is provided to reduce exposure to flood hazards.

44-1134. Hydraulic and hydrologic analyses.

- (a) No floodplain development shall:

(1) Obstruct flow, defined as development which blocks the conveyance of floodwaters by itself or with other development, causing any increase in the regional flood height; or

(2) Cause any increase in the regional flood height due to floodplain storage area lost.

(b) The Zoning Administrator shall deny permits if it is determined the proposed development will obstruct flow or cause any increase in the regional flood height, based on the officially adopted FIRM or other adopted map, unless the provisions of Division 11 of this article are met.

44-1135. Watercourse alterations.

(a) No land use permit to alter or relocate a watercourse in a mapped floodplain shall be issued until the Zoning Administrator has notified all adjacent municipalities, the Department and FEMA regional offices, in writing, and required the applicant to secure all necessary state and federal permits. The standards of Section 44-1134 must be met and the flood carrying capacity of any altered or relocated watercourse shall be maintained.

(b) As soon as is practicable, but not later than six (6) months after the date of the watercourse alteration or relocation and pursuant to Division 11 of this article, the City shall apply for a Letter of Map Revision (LOMR) from FEMA. Any such alterations must be reviewed and approved by FEMA and the DNR through the LOMC process.

44-1136. Development under Wis. Stats. Chs. 30 and 31. Development which requires a permit from the Department under Wis. Stats. Chs. 30 and 31, such as docks, piers, wharves, bridges, culverts, dams, and navigational aids, may be allowed if the necessary permits are obtained and amendments to this article are made according to Division 11 hereof.

44-1137. Public or private campgrounds. Public or private campgrounds shall have a low flood damage potential and shall satisfy all of the following requirements.

(1) The campground is approved by the Department of Agriculture, Trade and Consumer Protection.

(2) The Zoning Administrator has issued a land use permit for the campground.

(3) The character of the river system and the campground elevation are such that a 72-hour warning of an impending flood can be given to all campground occupants.

(4) There is an adequate flood warning procedure for the campground that offers the minimum notice required under this section to all persons in the campground. This procedure shall include a written agreement between the campground owner, the municipal emergency government coordinator, and the chief law enforcement official which specifies the flood elevation at which evacuation shall occur, the personnel responsible for monitoring flood elevations, the types of warning systems to be used, the procedures for notifying at-risk parties, and the methods and personnel responsible for conducting the evacuation.

- (5) An agreement under subsection (4) shall be for no more than one (1) calendar year, at which time the agreement shall be reviewed and updated by the officials identified in that subsection to remain in compliance with all applicable regulations, including those of the state Department of Agriculture, Trade and Consumer Protection and all other applicable regulations.
- (6) Any mobile recreational vehicle placed on the campground must satisfy one of the following requirements.
 - a. The vehicle is fully licensed, if required, and ready for highway use.
 - b. The vehicle must not occupy any site in the campground for more than 180 consecutive days, at which time the vehicle must be removed from the floodplain for a minimum of 24 hours.
 - c. The vehicle must meet the requirements in Divisions 5 through 8 of this article for the floodplain district in which the campground is located.
- (7) All camping units that remain on site for more than thirty (30) days shall be issued a limited authorization by the campground operator, a written copy of which shall be kept on file at the campground. Such authorization shall allow placement of a camping unit consistent with subsection (6) and shall ensure compliance with all the provisions of this section.
- (8) The municipality shall monitor the limited authorizations issued by the campground operator to assure compliance with the terms of this section.
- (9) All camping units that remain in place for more than 180 consecutive days must meet the applicable requirements in Divisions 5 through 8 of this article for the floodplain district in which the structure is located.
- (10) The campground shall have signs clearly posted at all entrances warning of the flood hazard and the procedures for evacuation when a flood warning is issued.
- (11) All service facilities, including but not limited to refuse collection, electrical service, gas lines, propane tanks, sewage systems, and wells shall be properly anchored and placed at or floodproofed to the flood protection elevation.

Sections 44-1138 to 44-1167. Reserved.

DIVISION 5. FLOODWAY DISTRICT (FW)

44-1168. Applicability. This section applies to all floodway areas on the floodplain zoning maps and those identified pursuant to Section 44-1224.

44-1169. Permitted uses. The following open space uses are allowed in the Floodway District and

the floodway areas of the General Floodplain District if they are not prohibited by any other provision of this chapter, they meet the standards in Sections 44-1170 and 44-1171, and all permits or certificates have been issued according to Section 44-1279.

- (1) Agricultural uses such as farming, outdoor plant nurseries, horticulture, viticulture, and wild crop harvesting.
- (2) Nonstructural industrial and commercial uses such as loading areas, parking areas, and airport landing strips.
- (3) Nonstructural recreational uses such as golf courses, tennis courts, archery ranges, picnic grounds, boat ramps, swimming areas, parks, wildlife and nature preserves, game farms, fish hatcheries, shooting, trap, and skeet activities, hunting and fishing areas, and hiking and horseback riding trails, subject to the fill limitations of Section 44-1170.
- (4) Uses or structures accessory to open space uses or classified as historic structures that comply with Sections 44-1170 and 44-1171.
- (5) Extraction of sand, gravel, or other materials that comply with Section 44-1170(d).
- (6) Functionally water-dependent uses such as docks, piers, or wharves, dams, flowage areas, culverts, navigational aids, and river crossings of transmission lines, and pipelines that comply with Wis. Stats. Chs. 30 and 31.
- (7) Public utilities, streets, and bridges that comply with Section 44-1170(c).
- (8) Portable latrines that are removed prior to flooding and systems associated with recreational areas and Department-approved campgrounds that meet the applicable provisions of local ordinances and Wis. Admin. Code SPS ch. 383.
- (9) Public or private wells used to obtain potable water for recreational areas that meet the requirements of local ordinances and Wis. Admin. Code NR chs. NR 811 and 812.
- (10) Wastewater treatment ponds or facilities permitted under Wis. Admin. Code NR § 110.15(3)(b).
- (11) Sanitary sewer or water supply lines to service existing or proposed development located outside the floodway that comply with the regulations for the floodplain area occupied.

44-1170. Standards for developments in the floodway.

(a) General.

- (1) Any development in the floodway shall comply with Division 4 of this article and have a low flood damage potential.

- (2) Applicants shall provide an analysis calculating the effects of this proposal on the regional flood height to determine the effects of the proposal according to Sections 44-1134 and 44-1279(c). The analysis must be completed by a registered professional engineer in the state of Wisconsin.
- (3) Any encroachment on the regulatory floodway is prohibited unless the data submitted pursuant to subsection (2) above demonstrates that the encroachment will cause no increase in flood elevations in flood events up to the base flood at any location or removes the encroached area from the regulatory floodway as provided in Section 44-1106.

(b) *Structures.*

- (1) Structures accessory to permanent open space uses, including utility and sanitary facilities, or which are functionally dependent on a waterfront location may be allowed by permit if the structures comply with the following criteria.
 - a. Such structure is not designed for human habitation, does not have a high flood damage potential, and is constructed to minimize flood damage.
 - b. Either the lowest floor of the structure is elevated to or above the flood protection elevation or the structure otherwise meets all the following standards.
 1. The lowest floor is elevated to or above the regional flood elevation and is dry floodproofed so that the structure is watertight with walls substantially impermeable to the passage of water and completely dry to the flood protection elevation without human intervention during flooding.
 2. The structural components are capable of meeting all provisions of subsection (b)(3) below.
 3. A registered professional engineer or architect has certified, through the use of a Federal Emergency Management Agency Floodproofing Certificate, that the design and methods of construction are in accordance with subsection (b)(3).
 - c. The structure is anchored to resist flotation, collapse, and lateral movement.
 - d. Mechanical and utility equipment are elevated to or above the flood protection elevation.
 - e. The structure does not obstruct the flow of flood waters or cause any increase in flood levels during the occurrence of the regional flood.
- (2) In order to develop a structure designed to allow the automatic entry of floodwaters below the regional flood elevation, an applicant shall submit a plan that satisfies the requirements of this section and meets or exceeds the following standards.
 - a. The lowest floor is elevated to or above the regional flood elevation.

- b. The structure has a minimum of two (2) openings which have a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding.
 - c. The bottom of all such openings shall be no higher than one (1) foot above the lowest adjacent grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices, provided that they permit the automatic entry and exit of floodwaters, otherwise must remain open.
 - d. The use must be limited to parking, building access, or limited storage.
- (3) *Certification.* Whenever floodproofing measures are required, a registered professional engineer or architect shall certify that the following floodproofing measures will be utilized, where appropriate, and are adequate to withstand the flood depths, pressures, velocities, impact and uplift forces, and other factors associated with the regional flood.
- a. Reinforcement of floors and walls to resist rupture, collapse, or lateral movement caused by water pressures or debris buildup.
 - b. Construction of wells, water supply systems, and waste treatment systems so as to prevent the entrance of flood waters in such systems. Said systems must comply with this Division, including the provisions of Sections 44-1171(4) and (5).
 - c. Subsurface drainage systems to relieve external pressures on foundation walls and basement floors.
 - d. Cutoff valves on sewer lines or the elimination of gravity flow basement drains.
 - e. Placement of utilities at or above the flood protection elevation.
- (c) *Public utilities, streets, and bridges.* Public utilities, streets, and bridges may be allowed by permit if the following criteria are met.
- (1) Adequate floodproofing measures are provided to the flood protection elevation.
 - (2) Construction meets the development standards of Section 44-1134.
- (d) *Fills or deposition of materials.* Fills or deposition of materials may be allowed by permit if the following criteria are met.
- (1) The requirements of Section 44-1134 are satisfied.
 - (2) No material is deposited in navigable waters unless a permit is issued by the Department pursuant to Wis. Stats. Ch. 30 and, if applicable, the federal government issues a permit pursuant to Section 404 of the Federal Water Pollution Control Act, Amendments of 1972, 33 U.S.C. 1344, and all other requirements have been met.
 - (3) The fill or other materials will be protected against erosion by riprap, vegetative cover, sheet piling, or bulkheading.

- (4) The fill is not classified as a solid or hazardous material.

44-1171. Prohibited uses. All uses not listed as permitted uses in Section 44-1169 are prohibited, including the following uses:

- (1) Habitable structures, structures with high flood damage potential, or those not associated with permanent open-space uses.
- (2) Storing materials that are buoyant, flammable, explosive, or injurious to property, water quality, or human, animal, plant, fish or other aquatic life.
- (3) Uses not in harmony with or detrimental to uses permitted in the adjoining districts.
- (4) Any private or public sewage systems, except portable latrines that are removed prior to flooding and systems associated with recreational areas and Department-approved campgrounds that meet the applicable provisions of local ordinances and Wis. Admin. Code SPS ch. 383.
- (5) Any public or private wells which are used to obtain potable water, except those for recreational areas that meet the requirements of local ordinances and Wis. Admin. Code NR chs. 811 and 812.
- (6) Any solid or hazardous waste disposal sites.
- (7) Any wastewater treatment ponds or facilities, except those permitted under Wis. Admin. Code NR § 110.15(3)(b).
- (8) Any sanitary sewer or water supply lines, except those providing to service existing or proposed development located outside the floodway which complies with the regulations for the floodplain area occupied.

Sections 44-1172 to 44-1190. Reserved.

DIVISION 6. FLOODFRINGE DISTRICT (FF)

44-1191. Applicability. This section applies to all floodfringe areas shown on the floodplain zoning maps and those identified pursuant to Section 44-1224.

44-1192. Permitted uses. Any structure, land use, or development is allowed in the Floodfringe District if the standards in Section 44-1193 are met, the use is not prohibited by this article or any other zoning regulation, and all permits or certificates specified in Section 44-1279 have been issued.

44-1193. Standards for development in the floodfringe. In addition to all of the general provisions from Division 2 of this article, the following requirements shall apply to development

in the floodfringe according to the use requested. Any existing structure in the floodfringe must meet the nonconforming use requirements of Division 9 of this article.

- (1) *Residential uses.* Any structure, including a manufactured home, which is to be newly constructed or moved into the floodfringe shall meet or exceed the following standards.
 - a. All new construction, including placement of manufactured homes, and substantial improvement of residential structures, shall have the lowest floor elevated to or above the flood protection elevation on fill. The fill around the structure shall be one (1) foot or more above the regional flood elevation extending at least fifteen (15) feet beyond the limits of the structure. No area may be removed from the floodfringe district unless it can be shown to meet Section 44-1106.
 - b. Notwithstanding subsection a. above, a basement or crawlspace floor may be placed at or above one (1) foot above the regional flood elevation if the basement or crawlspace is designed to make all portions of the structure below the flood protection elevation watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. No floor of any kind is allowed lower than one (1) foot above the regional flood elevation.
 - c. Contiguous dryland access shall be provided from a structure to land outside of the floodplain, except as provided in subsection (d).
 - d. In developments where existing street or sewer line elevations make compliance with subsection (c) impractical, the City may permit new development and substantial improvements where roads are below the regional flood elevation, provided that at least one of the following criteria is satisfied.
 1. The City has written assurance from police, fire, and emergency services that rescue and relief will be provided to the structure(s) by wheeled vehicles during a regional flood event; or
 2. The City has a DNR-approved emergency evacuation plan that follows acceptable hazard mitigation planning guidelines.
- (2) *Accessory structures or uses.* In addition to all of the general provisions from Division 2 of this article, new construction and substantial improvements of Accessory structures shall be constructed on fill with the lowest floor at or above the regional flood elevation.
- (3) *Commercial uses.* In addition to all of the general provisions from Division 2 of this article, any commercial structure which is erected, altered, or moved into the floodfringe shall meet or exceed the standards for residential uses under subsection (1). Subject to the requirements of subsection (5), storage yards, surface parking lots, and

other such uses may be placed at lower elevations if an adequate warning system exists to protect life and property.

- (4) *Manufacturing and industrial uses.* In addition to all of the general provisions from Division 2 of this article, any manufacturing or industrial structure which is erected, altered, or moved into the floodfringe shall have the lowest floor elevated to or above the flood protection elevation or meet the floodproofing standards in Section 44-1283. Subject to the requirements of subsection (5), storage yards, surface parking lots, and other such uses may be placed at lower elevations if an adequate warning system exists to protect life and property.
- (5) *Storage of materials.* Materials that are buoyant, flammable, explosive, or injurious to property, water quality, or human, animal, plant, fish, or aquatic life shall be stored at or above the flood protection elevation or floodproofed in compliance with Section 44-1283. Adequate measures shall be taken to ensure that such materials will not enter the water body during flooding.
- (6) *Public utilities, streets, and bridges.* All utilities, streets, and bridges shall be designed to be compatible with comprehensive floodplain development plans.
 - a. When failure of public utilities, streets, and bridges would endanger public health or safety, or where such facilities are deemed essential, construction or repair of such facilities shall only be permitted if they are designed to comply with Section 44-1283.
 - b. Minor roads or non-essential utilities may be constructed at lower elevations if they are designed to withstand flood forces to the regional flood elevation.
- (7) *Sewage systems.* All sewage disposal systems shall be designed to minimize or eliminate infiltration of flood water into the system, in accordance with Section 44-1283(c), to the flood protection elevation and shall meet the provisions of all local ordinances and Wis. Admin. Code SPS ch. 383.
- (8) *Wells.* All wells shall be designed to minimize or eliminate infiltration of flood waters into the system, in accordance with Section 44-1283(c), to the flood protection elevation and shall meet the provisions of Wis. Admin. Code NR chs. 811 and 812.
- (9) *Solid waste disposal sites.* Disposal of solid or hazardous waste is prohibited in floodfringe areas.
- (10) *Deposition of materials.* Any deposited material must meet all the provisions of this article.

(11) *Manufactured homes.*

- a. Owners or operators of all manufactured home parks and subdivisions shall provide adequate surface drainage to minimize flood damage and prepare, secure approval of, and file an evacuation plan indicating vehicular access and escape routes with local emergency management authorities.
- b. In existing manufactured home parks, all new homes, replacement homes on existing pads, and substantially improved homes shall satisfy the following criteria.
 1. The lowest floor shall be elevated to the flood protection elevation.
 2. The homes shall be anchored so they do not float, collapse, or move laterally during a flood.
- c. Outside of existing manufactured home parks, including new manufactured home parks and all single units outside of existing parks, all new, replacement, and substantially improved manufactured homes shall meet the residential development standards for the floodfringe subsection (1).

(12) *Mobile recreational vehicles.* All mobile recreational vehicles must be on site for fewer than 180 consecutive days and satisfy one of the following requirements.

- (a) The vehicle is fully licensed, if required, and ready for highway use.
- (b) The vehicle meets the elevation and anchoring requirements in subsection (11).

Sections 44-1194 to 44-1219. Reserved.

DIVISION 7. GENERAL FLOODPLAIN DISTRICT (GFP)

44-1220. Applicability. The provisions for the General Floodplain District shall apply to development in all floodplains mapped as A, AO, AH, and in AE zones within which a floodway is not delineated on the Flood Insurance Rate Maps identified in Section 44-1075(1).

44-1221. Floodway boundaries. For proposed development in zone A, or in zone AE within which a floodway is not delineated on the Flood Insurance Rate Map identified in Section 44-1075(1), the boundaries of the regulatory floodway shall be determined pursuant to Section 44-1224. If the proposed development would encroach upon the regulatory floodway, the development is subject to the standards of Division 5. If the development is located entirely within the floodfringe, the development is subject to the standards of Division 6.

44-1222. Permitted uses. Pursuant to Section 44-1224, it shall be determined whether the proposed use is located within the floodway or floodfringe. Those uses permitted in the Floodway (Section 44-1169) and Floodfringe (Section 44-1192) Districts are allowed within the General Floodplain District, according to the standards of Section 44-1223 provided that all permits or

certificates required under Section 44-1279 have been issued.

44-1223. Standards for development in the general floodplain district. Division 5 applies to floodway areas, determined pursuant to Section 44-1224; Division 6 applies to floodfringe areas, determined pursuant to Section 44-1224.

- (1) New construction and substantial improvement of structures in zone AO shall have the lowest floor, including basement, elevated to or above one of the following.
 - a. The depth, in feet, as shown on the FIRM, above the highest adjacent natural grade, plus one (1) additional foot of freeboard; or
 - b. If the depth is not specified on the FIRM, three (3) feet above the highest adjacent natural grade.
- (2) New construction and substantial improvement of structures in zone AH shall have the lowest floor, including basement, elevated to or above the flood protection elevation.
- (3) In zones AO and AH, all new construction and substantial improvement of structures shall provide adequate drainage paths to guide floodwaters around structures.
- (4) All development in zones AO and AH shall meet the requirements applicable to floodfringe areas in Division 6.

44-1224. Determining floodway and floodfringe limits. Upon receiving an application for development within zone A or within zone AE where a floodway has not been delineated on the Flood Insurance Rate Maps, the Zoning Administrator shall require the applicant to:

- (1) Submit two (2) copies of an aerial photograph or a plan which shows the proposed development with respect to the general floodplain district limits, stream channel, and existing floodplain developments, along with a legal description of the property, fill limits and elevations, building floor elevations, and flood proofing measures, as well as the flood zone as shown on the FIRM.
- (2) Furnish any of the following information deemed necessary by the Department to evaluate the effects of the proposal upon flood height and flood flows, regional flood elevation, and to determine floodway boundaries.
 - a. A Hydrologic and Hydraulic Study as specified in Section 44-1279(c).
 - b. A surface view plan showing elevations or contours of the ground; pertinent structure, fill or storage elevations; size, location, and layout of all proposed and existing structures on the site; location and elevations of streets, water supply, and sanitary facilities; and soil types and other pertinent information.

- c. Specifications for building construction and materials, floodproofing, filling, dredging, channel improvement, storage, water supply, and sanitary facilities.

Sections 44-1225 to 44-1239. Reserved.

DIVISION 8. COASTAL FLOODPLAIN DISTRICT (CFD)

44-1240. Applicability. The provisions of this Division apply to all Coastal Floodplain Districts (CFD) shown on the floodplain zoning maps, including zones V, V1-30, and VE. Where a floodway shown on the floodplain zoning maps, a floodway determined as explained in Section 44-1104(4), or a regulatory floodway identified pursuant to Section 44-1224 extends into a Coastal Floodplain District, development shall comply with the standards of Division 5.

44-1241. Standards for development in the coastal floodplain district. Development in the CFD shall meet the requirements of Division 4, as well as all of the following requirements.

- (1) New construction shall be located landward of the Ordinary High Water Mark.
- (2) Bulkheads, seawalls, revetments, and other erosion control measures shall not be connected to the foundation or superstructure of a building and shall be designed and constructed so as not to direct floodwaters or increase flood forces or erosion impacts on the foundation or superstructure of any building.
- (3) Human-made alterations of sand dunes are prohibited unless an engineering report documents that the alterations will not increase potential flood damage by reducing the wave and flow dissipation characteristics of the sand dunes.
- (4) The use of fill for structural support of buildings is prohibited.
 - a. Non-structural fill shall be permitted only if an engineering report demonstrates that the fill will not cause runoff, ramping, or deflection of floodwaters that cause damage to buildings.
- (5) New construction and substantial improvement of buildings shall be elevated, consistent with Wis. Admin. Code SPS § 321.34, on pilings or columns so that the bottom of the lowest horizontal structural member of the lowest floor (excluding the pilings or columns) is elevated to or above the FPE.
 - a. The pile or column foundation and structure attached thereto shall be anchored to resist flotation, collapse, and lateral movement due to the effects of wind and water loads acting simultaneously on all building components. Water loading values shall be those associated with the base flood. Wind loading values shall be those defined according to American Society of Civil Engineers 7-16 *Minimum design loads and associated criteria for buildings and other structures* or other equivalent standard.
 - b. A registered professional engineer or architect shall develop or review the structural

design, specifications, and plans for the construction and shall certify that the design and methods of construction to be used are in accordance with accepted standards of practice for meeting the provisions of Section 44-1241(5).

(6) New construction and substantial improvement of buildings shall have the space below the lowest floor either free of obstruction or constructed with non-supporting breakaway walls, open wood lattice-work, or insect screening intended to collapse without causing collapse, displacement, or other structural damage to the elevated portion of the building or supporting foundation system.

- a. For the purpose of Section 44-1241(6), a breakaway wall shall have a design safe loading resistance of not less than ten (10) and not more than twenty (20) pounds per square foot.
- b. Use of breakaway walls which exceed a design safe loading resistance of twenty (20) pounds per square foot, either by design or where so required by local or state codes, may be permitted only if a registered professional engineer or architect certifies that the designs proposed meet all of the following conditions.
 1. Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and
 2. The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (structural and non-structural). Water loading values shall be those associated with the base flood. Wind loading values shall be those defined according to American Society of Civil Engineers 7-16 *Minimum design loads and associated criteria for buildings and other structures*, or equivalent standard.
- c. All space enclosed by breakaway walls, open wood lattice-work, or insect screening below the lowest floor shall be used solely for parking, building access, or storage.

(7) Require within flood-prone areas:

- a. New and replacement water supply systems to be designed to minimize or eliminate infiltration of flood waters into the systems; and
- b. New and replacement sanitary sewage systems to be designed to minimize or eliminate infiltration of flood waters into the systems, discharges from the systems into flood waters, and onsite waste disposal systems to be located to avoid impairment to them or contamination from them during flooding.

(8) All mobile recreation vehicles must be on site for fewer than 180 consecutive days and satisfy one of the following requirements.

- a. The vehicle must be fully licensed and ready for highway use.
 - b. The vehicle must meet the standards of Section 44-1241(1) through (9), inclusive.
- (9) Manufactured homes placed or substantially improved within the Coastal Floodplain District shall meet the standards of Section 44-1241(1) through (9), inclusive.

Section 44-1242 to 44-1249. Reserved.

DIVISION 9. NONCONFORMING USES

44-1250. General regulations.

(a) Applicability.

- (1) The standards in this section shall apply to all uses and buildings that do not conform to the provisions contained within this article or with Wis. Stats. § 87.30, Wis. Admin. Code NR §§ 116.12 through 116.14, and 44 CFR 59-72. These standards shall apply to all modifications or additions to any nonconforming use or structure and to the use of any structure or premises which was lawful before the passage of the ordinance from which this article is derived or any amendment thereto. A party asserting the existence of a lawfully established nonconforming use or structure has the burden of proving that the use or structure was compliant with the floodplain zoning regulations in effect at the time the use or structure was created.
 - (2) As permit applications are received for additions, modifications, or substantial improvements to nonconforming buildings in the floodplain, the City shall develop a list of those nonconforming buildings, their present equalized assessed values, and the costs of those activities associated with changes to those buildings.
- (b) The existing lawful use of a structure or its accessory use which is not in conformity with the provisions of this article may continue subject to the following conditions.
- (1) No modifications or additions to a nonconforming use or structure shall be permitted unless they comply with this article. The words “modification” and “addition” include, but are not limited to, any alteration, addition, modification, structural repair, rebuilding, or replacement of any such existing use, structure, or accessory structure or use. “Modification” does not include maintenance activities, including, but not limited to, painting, decorating, paneling, and other nonstructural components and the maintenance, repair, or replacement of existing private sewage or water supply systems or connections to public utilities. Any costs associated with the repair of a damaged structure are not considered maintenance. The construction of a deck that does not exceed 200 square feet and that is adjacent to the exterior wall of a principal structure is not an extension, modification, or addition. The roof of the structure may extend over a portion of the deck in order to provide safe ingress and egress to the principal structure.

- (2) If a nonconforming use or the use of a nonconforming structure is discontinued for twelve (12) consecutive months, it is no longer permitted and any future use of the property, including any structure or building thereon, shall conform to the applicable requirements of this article.
- (3) The municipality shall keep a record which lists all nonconforming uses and nonconforming structures, their present equalized assessed values, the cost of all modifications or additions which have been permitted, and the percentage of each structure's total current value those modifications represent;
- (4) No modification or addition to any nonconforming structure or any structure with a nonconforming use which over the life of the structure would equal or exceed 50 percent of its present equalized assessed value shall be allowed unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1). The costs of elevating the lowest floor of a nonconforming building or a building with a nonconforming use to the flood protection elevation are excluded from the 50 percent provisions of this subsection.
- (5) No maintenance on a per-event basis to any nonconforming structure or any structure with a nonconforming use, the cost of which would equal or exceed 50 percent of its present equalized assessed value, shall be allowed unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1). Maintenance to any nonconforming structure which does not exceed 50 percent of its present equalized assessed value on a per-event basis does not count against the cumulative calculations over the life of the structure for substantial improvement calculations.
- (6) If on a per-event basis the total value of the work being done under subsections (4) and (5) equals or exceeds 50 percent of the present equalized assessed value the work shall not be permitted unless the entire structure is permanently changed to a conforming structure with a conforming use in compliance with the applicable requirements of this article. Contiguous dry land access must be provided for residential and commercial uses in compliance with Section 44-1193(1).
- (7) Except as provided in subsection (8), if any nonconforming structure or any structure with a nonconforming use is destroyed or is substantially damaged, it cannot be replaced, reconstructed, or rebuilt unless the use and the structure meet the current requirements of this article. A structure is considered substantially damaged if the total cost to restore the structure to its pre-damaged condition equals or exceeds 50 percent of the structure's present equalized assessed value.

- (8) For nonconforming buildings that are substantially damaged or destroyed by a nonflood disaster, the repair or reconstruction of any such nonconforming building shall be permitted in order to restore it to the size and use in effect prior to the damage event, provided that the following minimum requirements are met and all required permits have been granted prior to the start of construction.
- a. *Residential Structures.* The following minimum requirements for residential structures must be met.
1. The lowest floor, including basement, shall be elevated to or above the flood protection elevation using fill, pilings, columns, posts, or perimeter walls. Perimeter walls must meet the requirements of Section 44-1283(b).
 2. The structure shall be anchored to prevent flotation, collapse, or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy, and shall be constructed with methods and materials resistant to flood damage.
 3. The structure shall be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or elevated so as to prevent water from entering or accumulating within the components during conditions of flooding.
 4. In A Zones, City staff must obtain, review, and utilize any flood data available from a federal, state, or other source.
 5. For residential structures in AO Zones with no elevations specified, the lowest floor, including basement, shall meet the standards in Section 44-1223.
 6. In AO Zones, there shall be adequate drainage paths around structures on slopes to guide floodwaters around and away from said structures.
- b. *Nonresidential Structures.* The following minimum requirements for nonresidential structures must be met.
1. The structure shall meet the requirements of Section § 44-1250(b)(8)a.
 2. The structure shall either have the lowest floor, including basement, elevated to or above the regional flood elevation; or, together with attendant utility and sanitary facilities, shall meet the standards in Section 44-1283(a) or (b).
 3. In AO Zones with no elevations specified, the structure shall have the lowest floor, including basement, meet the standards in Section 44-1223.
- (c) A nonconforming historic structure may be altered if the alteration will not preclude the structure's continued designation as a historic structure, the alteration will comply with

Section 44-1170(a), flood resistant materials are used, and construction practices and floodproofing methods that comply with Section 44-1283 are used. Repair or rehabilitation of historic structures shall be exempt from the development standards of Section 44-1250(b)(8)a. if it is determined that the proposed repair or rehabilitation will not preclude the structure's continued designation as a historic structure and constitutes the minimum alteration necessary to preserve the historic character and design of the structure.

44-1251. Floodway District.

- (a) No modification or addition shall be allowed to any nonconforming structure or any structure with a nonconforming use in the Floodway District, unless such modification or addition meets the following criteria.
 - (1) The City has granted a permit or variance which meets all requirements of this article for the modification or addition.
 - (2) The modification or addition meets the requirements of Section 44-1250.
 - (3) The modification or addition shall not increase the obstruction to flood flows or regional flood height.
 - (4) Any addition to the existing structure shall be floodproofed pursuant to Section 44-1283, by means other than the use of fill, to the flood protection elevation.
 - (5) If any part of the foundation below the flood protection elevation is enclosed, the following standards shall apply.
 - 1. The enclosed area shall be designed by a registered architect or engineer to allow for the efficient entry and exit of flood waters without human intervention. A minimum of two (2) openings must be provided with a minimum net area of at least one (1) square inch for every one (1) square foot of the enclosed area. The lowest part of the opening can be no more than twelve (12) inches above the adjacent grade.
 - 2. The parts of the foundation located below the flood protection elevation must be constructed of flood-resistant materials.
 - 3. Mechanical and utility equipment must be elevated or floodproofed to or above the flood protection elevation.
 - 4. The use must be limited to parking, building access, or limited storage.
- (b) No new on-site sewage disposal system or addition to an existing on-site sewage disposal system, except where an addition has been ordered by a government agency to correct a hazard to public health, shall be allowed in the Floodway District. Any replacement, repair, or maintenance of an existing on-site sewage disposal system in a floodway area shall meet

the applicable requirements of this Code, including Section 44-1283(c), and Wis. Admin. Code SPS ch. 383.

- (c) No new well or modification to an existing well used to obtain potable water shall be allowed in the Floodway District. Any replacement, repair, or maintenance of an existing well in the Floodway District shall meet the applicable requirements of this Code, including Section 44-1283(c), and Wis. Admin. Code NR chs. 811 and 812.

44-1252. Floodfringe District.

- (a) No modification or addition shall be allowed to any nonconforming structure or any structure with a nonconforming use unless the City has granted a permit or variance for such modification or addition and the modification or addition meets the requirements of Section 44-1193 except where subsection (b) is applicable.
- (b) Where compliance with the provisions of subsection (a) would result in unnecessary hardship and only where the structure will not be used for human habitation or be associated with a high flood damage potential, the Board of Appeals, using the procedures established in Section 44-1281, may grant a variance from those provisions of subsection (a) for modifications or additions using the criteria listed below. Modifications or additions which are protected to elevations lower than the flood protection elevation may be permitted if all of the following criteria are met.
 - (1) No floor is allowed below the regional flood elevation for residential or commercial structures.
 - (2) Human lives are not endangered.
 - (3) Public facilities, such as water or sewer, shall not be installed.
 - (4) Flood depths shall not exceed two (2) feet.
 - (5) Flood velocities shall not exceed two (2) feet per second.
 - (6) The structure shall not be used for storage of materials as described in Section 44-1193(5).
- (c) All new private sewage disposal systems, or addition to, replacement, repair, or maintenance of a private sewage disposal system shall meet all the applicable provisions of this Code, including Section 44-1283(c) and Wis. Admin. Code SPS ch. 383.
- (d) All new wells, or addition to, replacement, repair, or maintenance of a well shall meet the applicable provisions of this Code, including Section 44-1283(c), and Wis. Admin. Code NR chs. 811 and 812.

44-1253. Coastal Floodplain District.

- (a) New construction and substantial improvements to structures in the Coastal Floodplain District shall meet the standards of Division 8.
- (b) No structural repairs, modifications, or additions to any existing building, the cost of which exceeds, over the life of the existing building, 50 percent of its present equalized assessed value, may be allowed in a coastal floodplain area unless the entire building is permanently changed to conform with the standards prescribed in Division 8.

Sections 44-1254 to 44-1277. Reserved.

DIVISION 10. ADMINISTRATION

44-1278. Applicability. The Zoning Administrator, Plan Commission, and Board of Appeals shall administer this article in accordance with Section 44-53 of this Code and Wis. Stats. § 62.23(7).

44-1279. Zoning Administrator.

- (a) *Duties and powers.* The Zoning Administrator is authorized to administer this article and shall have the duties and powers listed in this section.
 - (1) Advise applicants of the provisions of this article, assist in preparing permit applications and appeals, and assure that the regional flood elevation for the proposed development is shown on all permit applications.
 - (2) Issue permits and inspect properties for compliance with provisions of this article and issue certificates of compliance where appropriate.
 - (3) Inspect and assess all damaged floodplain structures to determine if substantial damage to the structures has occurred.
 - (4) Keep records of all official actions, including, but not limited to:
 - a. All permits issued, inspections made, and work approved.
 - b. Documentation of certified lowest floor and regional flood elevations.
 - c. Floodproofing certificates.
 - d. Water surface profiles, floodplain zoning maps and regulations, and nonconforming uses and structures including changes, appeals, variances, and amendments.
 - e. All substantial damage assessment reports for floodplain structures.
 - f. List of nonconforming structures and uses.
 - g. In the Coastal Floodplain District, documentation of the certified elevation of the bottom of the lowest horizontal structural member of new construction and substantial improvements.
 - h. In the Coastal Floodplain District, certification by a licensed professional engineer or architect where required for new construction and substantial improvement under Division 8.

- (5) Submit copies of the following items to the Department Regional office:
- a. Within ten (10) days of the decision, a copy of any decisions on variances, appeals for map or text interpretations, and map or text amendments.
 - b. Copies of case-by-case analyses and other required information.
 - c. Copies of substantial damage assessments performed and all related correspondence concerning the assessments.
- (6) Investigate, prepare reports, and report violations of this article to the Plan Commission and City Attorney for prosecution. Copies of the reports shall also be sent to the Department Regional office.
- (7) Submit copies of amendments to the FEMA Regional office.
- (b) *Land use permit.* A land use permit shall be obtained before any development; repair, modification, or addition to an existing structure; or change in the use of a building or structure, including sewer and water facilities, may be initiated.
- (1) *Expiration.* All permits issued under the authority of this article shall expire no more than 180 days after issuance. The permit may be extended for a maximum of 180 days for good and sufficient cause. If the permitted work has not started within 180 days of the permit date, the development must comply with any regulation, including any revision to the FIRM or FIS, that took effect after the permit date.
- (2) The application to the Zoning Administrator shall include the following general information:
- a. Name and address of the applicant, property owner and contractor.
 - b. Legal description, proposed use, and whether it is new construction or a modification.
- (3) *Site development plan.* A site plan drawn to scale shall be submitted with the permit application form and shall contain all of the following information.
- a. The location, dimensions, area, and elevation of the lot.
 - b. The location of the ordinary highwater mark of any abutting navigable waterways.
 - c. The location of any structures with distances measured from the lot lines and street center lines.
 - d. The location of any existing or proposed on-site sewage systems or private water supply systems.

- e. The location and elevation of existing or future access roads.
 - f. The location of floodplain and floodway limits as determined from the official floodplain zoning maps.
 - g. The elevation of the lowest floor of proposed buildings and any fill using the vertical datum from either National Geodetic Vertical Datum (NGVD) or North American Vertical Datum (NAVD).
 - h. Data sufficient to determine the regional flood elevation in NGVD or NAVD at the location of the development and to determine whether or not the requirements of Division 5 and/or 6 are met.
 - i. Data to determine if the proposed development will cause an obstruction to flow or an increase in regional flood height or discharge according to Section 44-1134. This may include any of the information noted in Section 44-1170.
 - j. Hydraulic and hydrologic studies as described in subsection (c), at the discretion of the Zoning Administrator.
- (c) *Hydraulic and hydrologic studies to analyze development.* All hydraulic and hydrologic studies shall be completed under the direct supervision of a professional engineer registered in the State. The study contractor shall be responsible for the technical adequacy of the study. All studies shall be reviewed and approved by the Department.
- (1) *Zone A floodplains and AE zones within which a floodway is not delineated.*
- a. *Hydrology.* The appropriate method shall be based on the standards in Wis. Admin. Code NR ch. 116.07(3), *Hydrologic Analysis: Determination of Regional Flood Discharge*.
 - b. *Hydraulic modeling.* The regional flood elevation shall be based on the standards in Wis. Admin. Code NR ch. 116.07(4), *Hydraulic Analysis: Determination of Regional Flood Elevation* and on the following:
 - 1. The required limits of the hydraulic model shall be based on detailed study information for downstream structures (dam, bridge, culvert) to determine adequate starting Water Service Elevation (WSEL) for the study.
 - 2. Channel sections must be surveyed.
 - 3. Minimum four-foot (4') contour data in the overbanks shall be used for the development of cross section overbank and floodplain mapping.

4. A maximum distance of 500 feet between cross sections is allowed in developed areas with additional intermediate cross sections required at transitions in channel bottom slope, including a survey of the channel at each location.
 5. The most current version of the Hydrologic Engineering Center River Analysis System (HEC-RAS) shall be used.
 6. A survey of bridge and culvert openings and the top of road is required at each structure.
 7. Additional cross sections are required at the downstream and upstream limits of the proposed development and any necessary intermediate locations based on the length of the reach if greater than 500 feet.
 8. Standard accepted engineering practices shall be used when assigning parameters for the base model such as flow, Manning's N values, expansion and contraction coefficients, and effective flow limits. The base model shall be calibrated to past flooding data such as high water marks to determine the reasonableness of the model results. If no historical data is available, adequate justification shall be provided for any parameters outside standard accepted engineering practices.
 9. The model must extend past the upstream limit of the difference in the existing and proposed flood profiles in order to provide a tie-in to existing studies. The height difference between the proposed flood profile and the existing study profiles shall be no more than 0.00 feet.
- c. *Mapping.* A work map of the reach studied shall be provided, showing all cross-section locations, floodway/floodplain limits based on best available topographic data, geographic limits of the proposed development, and whether the proposed development is located in the floodway.
1. If the proposed development is located outside of the floodway, it is determined to have no impact on the regional flood elevation.
 2. If any part of the proposed development is in the floodway, it must be added to the base model to show the difference between existing and proposed conditions. The study must ensure that all coefficients remain the same as in the existing model, unless adequate justification based on standard accepted engineering practices is provided.
- (2) *Zone AE floodplains.*
- a. *Hydrology.* If the proposed hydrology will change the existing study, the appropriate method to be used shall be based on Wis. Admin. Code NR ch. 116.07(3), *Hydrologic Analysis: Determination of Regional Flood Discharge.*

- b. *Hydraulic modeling.* The regional flood elevation shall be based on the standards in Wis. Admin. Code NR ch. 116.07(4), *Hydraulic Analysis: Determination of Regional Flood Elevation* and on the following:
1. *Duplicate Effective Model.* The effective model shall be reproduced to ensure correct transference of the model data and to allow integration of the revised data to provide a continuous FIS model upstream and downstream of the revised reach. If data from the effective model is available, models shall be generated that duplicate the FIS profiles and the elevations shown in the Floodway Data Table in the FIS report to within 0.1 foot.
 2. *Corrected Effective Model.* The Corrected Effective Model shall not include any human-made physical changes since the effective model date but shall import the model into the most current version of HEC-RAS for Department review.
 3. *Existing (Pre-Project Conditions) Model.* The Existing Model shall be required to support conclusions about the actual impacts of the project associated with the Revised (Post-Project) Model or to establish more up-to-date models on which to base the Revised (Post-Project) Model.
 4. *Revised (Post-Project Conditions) Model.* The Revised (Post-Project Conditions) Model shall incorporate the Existing Model and any proposed changes to the topography caused by the proposed development. This model shall reflect proposed conditions.
 5. All changes to the Duplicate Effective Model and subsequent models must be supported by certified topographic information, bridge plans, construction plans, and survey notes.
 6. Changes to the hydraulic models shall be limited to the stream reach for which the revision is being requested. Cross sections upstream and downstream of the revised reach shall be identical to those in the effective model and result in water surface elevations and topwidths computed by the revised models matching those in the effective models upstream and downstream of the revised reach as required. The Effective Model shall not be truncated.
- c. *Mapping.* Maps and associated engineering data shall be submitted to the Department for review and must meet the following conditions.
1. Consistency between the revised hydraulic models, the revised floodplain and floodway delineations, the revised flood profiles, topographic work map, annotated FIRMs and/or Flood Boundary Floodway Maps (FBFMs), construction plans, and bridge plans.

2. Certified topographic map of suitable scale, contour interval, and a planimetric map showing the applicable items. If a digital version of the map is available, it may be submitted in order that the FIRM may be revised more easily.
 3. Annotated FIRM panel showing the revised 1.0 percent and 0.2 percent annual chance floodplains and floodway boundaries.
 4. If an annotated FIRM and/or FBFM and digital mapping data (GIS or CADD) are used, all supporting documentation or metadata must be included with the data submission along with the Universal Transverse Mercator (UTM) projection and State Plane Coordinate System in accordance with FEMA mapping specifications.
 5. The revised floodplain boundaries shall tie into the effective floodplain boundaries.
 6. All cross sections from the effective model shall be labeled in accordance with the effective map and a cross section lookup table shall be included to relate to the model input numbering scheme.
 7. Both the current and proposed floodways shall be shown on the map.
 8. The stream centerline or profile baseline used to measure stream distances in the model shall be visible on the map.
- (d) *Certificate of compliance.* No land shall be occupied or used, and no building which is hereafter constructed, altered, added to, modified, repaired, rebuilt, or replaced shall be occupied until a certificate of compliance is issued by the Zoning Administrator, except where no permit is required, subject to the following provisions.
- (1) The certificate of compliance shall show that the building or premises or part thereof, and the proposed use, conform to the provisions of this article.
 - (2) Application for such certificate shall be concurrent with the application for a permit.
 - (3) If all provisions of this article are met, the certificate of compliance shall be issued within ten (10) days after written notification that the permitted work is completed.
 - (4) The applicant shall submit a certification signed by a registered professional engineer, architect, or land surveyor that the fill, lowest floor, and floodproofing elevations are in compliance with the permit issued. Floodproofing measures also require certification by a registered professional engineer or architect that the requirements of Section 44-1283 are met.
 - (5) Where applicable pursuant to Section 44-1223, the applicant must submit a certification by a registered professional engineer or surveyor of the elevation of the bottom of the

lowest horizontal structural member supporting the lowest floor, excluding pilings or columns, and an indication of whether the structure contains a basement.

(6) Where applicable pursuant to Section 44-1223, the applicant must submit certifications by a registered professional engineer or architect that the structural design and methods of construction meet accepted standards of practice as required by Section 44-1223.

(e) *Other permits.* Prior to obtaining a floodplain development permit, the applicant must secure all necessary permits from federal, state, and local agencies, including but not limited to those required by the U.S. Army Corps of Engineers under § 404 of the Federal Water Pollution Control Act, Amendments of 1972, 33 U.S.C. 1344.

44-1280. Zoning agency.

(a) The Green Bay Plan Commission shall:

(1) Oversee the functions of the office of the Zoning Administrator.

(2) Review and advise the Common Council on all proposed amendments to this article, maps, and text.

(3) Publish adequate notice pursuant to Wis. Stats. Ch. 985 specifying the date, time, place, and subject of the public hearing.

(b) The Green Bay Plan Commission shall not:

(1) Grant variances to the terms of this article in place of action by the Board of Appeals.

(2) Amend the text or zoning maps in place of official action by the Common Council.

44-1281. Board of Appeals. The Board of Appeals, established under Article II, Division 4 of this Chapter and in accordance with Wis. Stats. § 62.23(7)(e), is hereby authorized or shall be appointed to act for the purposes of this article. The Board shall exercise the powers conferred by this Code and the Wisconsin Statutes. The Zoning Administrator shall not be the secretary of the Board.

(1) *Powers and duties.*

a. *Appeals.* The Board shall hear and decide appeals where it is alleged there is an error in any order, requirement, decision, or determination made by an administrative official in the enforcement or administration of this article.

b. *Boundary Disputes.* The Board shall hear and decide disputes concerning the district boundaries shown on the official floodplain zoning map.

c. *Variances.* The Board shall hear and decide, upon appeal, variances from the standards of this article.

(2) *Appeals to the Board.*

a. Appeals to the Board may be taken by any person aggrieved, or by any officer or department of the City affected by any decision of the Zoning Administrator or other administrative officer. Such appeal shall be taken within thirty (30) days, unless otherwise provided by the rules of the Board, by filing with the official whose decision is in question, and with the Board, a notice of appeal specifying the reasons for the appeal. The official whose decision is in question shall transmit to the Board all records regarding the matter appealed.

b. *Application materials.*

1. When applying for a variance, the applicant shall provide site and building plans containing sufficient detail to allow the Board to evaluate whether the criteria for granting a variance can be met.

2. When an applicant requests a variance to the minimum floodproofing standards established by Section 44-1170 or 44-1193, the applicant shall submit the plans and certifications prepared by a registered professional engineer or architect, as required by Section 44-1283, and shall also submit the following information, prepared by a qualified professional such as a surveyor, engineer, architect, or other construction professional:

(i) The basic anticipated drainage pattern that would be expected to provide positive draining throughout the subject area.

(ii) How surface drainage would reach storm sewers within the road right-of-way or any other available stormwater facilities.

(iii.) Whether back yard drains or sewers would be required.

(iv.) Design details for the side slopes of fill areas that are treated in any way other than by grading to a slope no steeper than 3:1, including, but not limited to, retaining walls and terracing.

b. *Notice and hearing for appeals including variances.*

1. *Notice.* The Board shall:

(i) Fix a reasonable time for the hearing.

(ii) Publish adequate notice pursuant to Wisconsin Statutes specifying the date, time, place, and subject of the hearing.

(iii) Ensure that notice shall be mailed to the parties in interest and the Department Regional office at least ten (10) days in advance of the hearing.

2. *Hearing.* Any party may appear in person or by agent. The Board shall:

- (i) Resolve boundary disputes according to Section 44-1281(3).
- (ii) Decide variance applications according to Section 44-1281(4).
- (iii) Decide appeals of permit denials according to Section 44-1282.

c. *Decision.* The final decision regarding the appeal or variance application shall:

- 1. Be made within a reasonable time.
- 2. Be sent to the Department Regional office within ten (10) days of the decision.
- 3. Take the form of a written determination signed by the chairman or secretary of the Board.
- 4. State the specific facts which are the basis for the Board's decision.
- 5. Either affirm, reverse, vary, or modify the order, requirement, decision, or determination appealed, in whole or in part, dismiss the appeal for lack of jurisdiction, or grant or deny the variance application.
- 6. If the Board grants the appeal, the decision shall include the reasons for granting an appeal, including a description of the hardship demonstrated by the applicant in the case of a variance, which reasons must be clearly stated in the recorded minutes of the Board proceedings.

(3) *Boundary disputes.* The following procedure shall be used by the Board in hearing disputes concerning floodplain district boundaries.

- a. If a floodplain district boundary is established by approximate or detailed floodplain studies, the flood elevations or profiles shall prevail in locating the boundary.
- b. The person contesting the boundary location shall be given a reasonable opportunity to present arguments and technical evidence to the Board.
- c. If the boundary is incorrectly mapped, the Board should inform the Plan Commission or the person contesting the boundary location to petition the Common Council for a map amendment according to Division 11.

(4) *Variance.*

- a. The Board may, upon appeal, grant a variance from the standards of this article if an applicant convincingly demonstrates all of the following.
 - 1. Literal enforcement of this article will cause unnecessary hardship.

2. The hardship is due to adoption of the floodplain ordinance from which this article is derived and from unique property conditions which are not common to adjacent lots or premises. In such case this article or the map at issue must be amended.
 3. The variance is not contrary to the public interest.
 4. The variance is consistent with the purpose of this article in Section 44-1043.
- b. In addition to the criteria in subsection a., to determine that an applicant qualifies for a variance under FEMA regulations, the Board must find that the following criteria have been met.
1. The variance will not cause any increase in the regional flood elevation.
 2. The applicant has shown good and sufficient cause for issuance of the variance.
 3. Failure to grant the variance would result in exceptional hardship.
 4. Granting the variance will not result in additional threats to public safety, extraordinary expense, the creation of a nuisance, fraud on or victimization of the public, or a conflict with existing local laws.
 5. The variance granted is the minimum necessary, considering the flood hazard, to afford relief.
- c. *Variance limitations.* The Board shall not:
1. Grant any variance that would grant, extend, or increase any use prohibited in the zoning district.
 2. Grant a variance for a hardship based solely on an economic gain or loss.
 3. Grant a variance for a hardship which is self-created.
 4. Grant a variance that would damage the rights or property values of other persons in the area.
 5. Grant any variance that would permit actions to be taken without first amending this article and/or applicable maps as required by Division 11.
 6. Grant any variance that would allow any alteration of a historic structure, including its use, which would preclude its continued designation as a historic structure.

- d. When the Board grants a floodplain variance, it shall notify the applicant in writing that said variance may increase risks to life and property and flood insurance premiums could increase up to \$25.00 per \$100.00 of coverage. A copy of the notice shall be maintained with the variance record.

44-1282. To review appeals of permit denials.

- (a) The Board of Appeals shall review all data related to the appeal. This may include, but is not limited to:

- (1) Permit application data listed in Section 44-1279(b).
- (2) Floodway/floodfringe determination data described in Section 44-1224.
- (3) Data listed in Section 44-1170(a)(2), where the applicant has not submitted this information to the Zoning Administrator.
- (4) Other data submitted with the application or submitted to the Board with the appeal.

- (b) For appeals of all denied permits, the Board shall:

- (1) Follow the procedures of Section 44-1281.
- (2) Consider the Plan Commission's recommendations.
- (3) Either uphold the denial or grant the appeal.

- (c) For appeals concerning increases in regional flood elevation, the Board shall:

- (1) Uphold the denial where the Board agrees with the data showing an increase in flood elevation. Increases may only be allowed after amending the flood profile and map and all appropriate legal arrangements have been made with all adversely affected property owners in accordance with Division 11.
- (2) Grant the appeal upon a determination that the data properly demonstrates that the project does not cause an increase, provided that no other reasons for denial exist.

44-1283. Floodproofing standards.

- (a) No permit or variance shall be issued for a non-residential structure designed to be watertight below the regional flood elevation until the applicant submits a plan certified by a registered professional engineer or architect which demonstrates that the floodproofing measures will protect the structure or development to or above the flood protection elevation and submits a FEMA Floodproofing Certificate. Floodproofing is not an alternative to the development standards in Divisions 4 through 8 of this article.
- (b) For a structure designed to allow the entry of floodwaters, no permit or variance shall be issued until the applicant submits a plan that either:

- (1) Has been certified by a registered professional engineer or architect; or
- (2) Meets or exceeds all of the following standards:
 - a. Contains a minimum of two (2) openings having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding.
 - b. The bottom of all openings shall be no higher than one (1) foot above grade.
 - c. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- (c) Floodproofing measures shall be designed, as appropriate, to do all of the following.
 - (1) Withstand flood pressures, depths, velocities, uplift and impact forces, and other regional flood factors.
 - (2) Protect structures to the flood protection elevation.
 - (3) Anchor structures to foundations to resist flotation and lateral movement.
 - (4) Minimize or eliminate infiltration of flood waters.
 - (5) Minimize or eliminate discharges into flood waters.
 - (6) Place essential utilities at or above the flood protection elevation.
 - (7) Comply with the following standards if any part of the foundation below the flood protection elevation is enclosed.
 - a. The enclosed area shall be designed by a registered architect or engineer to allow for the efficient entry and exit of flood waters without human intervention. A minimum of two (2) openings must be provided with a minimum net area of at least one (1) square inch for every one (1) square foot of the enclosed area. The lowest part of the opening can be no more than twelve (12) inches above the adjacent grade.
 - b. The parts of the foundation located below the flood protection elevation must be constructed of flood-resistant materials.
 - c. Mechanical and utility equipment must be elevated or floodproofed to or above the flood protection elevation.
 - d. The use must be limited to parking, building access, or limited storage.

44-1284. Public information.

- (a) Place marks on structures to show the depth of inundation during the regional flood.
- (b) All maps, engineering data, and regulations shall be available and widely distributed.
- (c) Real estate transfers shall show the floodplain district in which any real property is located.

Sections 44-1285 to 44-1311. Reserved.

DIVISION 11. AMENDMENTS

44-1312. Conditions for Amendments.

- (a) Obstructions or increases may only be permitted if amendments are made to this article, the official floodplain zoning maps, floodway lines, and water surface profiles, in accordance with Section 44-1313.
- (b) In AE Zones with a mapped floodway, no obstructions or increases shall be permitted unless the applicant receives a Conditional Letter of Map Revision from FEMA and amendments are made to this article, the official floodplain zoning maps, floodway lines, and water surface profiles, in accordance with Section 44-1313. Any such alterations must be reviewed and approved by FEMA and DNR.
- (c) In A Zones, increases equal to or greater than one (1) foot may only be permitted if the applicant receives a Conditional Letter of Map Revision from FEMA and amendments are made to this article, the official floodplain maps, floodway lines, and water surface profiles, in accordance with Section 44-1313.

44-1313. Change of floodplain zoning district boundaries. The Common Council shall change or supplement the floodplain zoning district boundaries and this article in the manner outlined in Section 44-1314. Actions which require an amendment to this article and the submission of a Letter of Map Change (LOMC) include, but are not limited to, the following.

- (1) Any fill or floodway encroachment that obstructs flow causing any increase in the regional flood height.
- (2) Any change to the floodplain boundaries and/or watercourse alterations on the FIRM.
- (3) Any changes to any other officially adopted floodplain maps listed in Section 44-1074(2).
- (4) Any floodplain fill which raises the elevation of the filled area to a height at or above the flood protection elevation and is contiguous to land lying outside the floodplain.
- (5) Correction of discrepancies between the water surface profiles and floodplain maps.

- (6) Any upgrade to the text of this article required by Wis. Admin. Code NR § 116.05 or otherwise required by law, or for changes by the City.
- (7) All channel relocations and changes to the maps to alter floodway lines or to remove an area from the floodway or the floodfringe that is based on a base flood elevation from a FIRM require prior approval by FEMA.

44-1314. Procedures. Amendments to this article may be made upon petition of any party according to the provisions of Wis. Stats. § 62.23. The petitions shall include all data required by Sections 44-1224 and 44-1279(b). No land use permit shall be issued until a Letter of Map Revision is issued by FEMA for the proposed changes.

- (1) The proposed amendment shall be referred to the Plan Commission for a public hearing and recommendation to Common Council. The amendment and notice of public hearing shall be submitted to the Department Regional office for review prior to the hearing. The amendment procedure shall comply with the provisions of Wis. Stats. § 62.23.
- (2) No amendments shall become effective until reviewed and approved by the Department.
- (3) All persons petitioning for a map amendment that obstructs flow causing any increase in the regional flood height shall obtain flooding easements or other appropriate legal arrangements from all adversely affected property owners and notify local units of government before the amendment can be approved by the Common Council.

Sections 44-1315 to 44-1341. Reserved.

DIVISION 12. ENFORCEMENT AND PENALTIES

44-1342. Violation and penalty. Any violation of the provisions of this article by any person shall be unlawful and shall be referred to the City Attorney who shall expeditiously prosecute all such violators. A violator shall, upon conviction, forfeit to the municipality a penalty of not more than \$50.00 (fifty dollars), together with a taxable cost of such action. Each day of continued violation shall constitute a separate offense. Every violation of this article is a public nuisance and the creation may be enjoined and the maintenance may be abated by action at suit of the City, the state, or any citizen thereof pursuant to Wis. Stats. § 87.30.

SECTION 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

ljm

October 18, 2022

GENERAL ORDINANCE NO. 23-22

AN ORDINANCE AMENDING ZONING CODE, CHAPTER 44, ARTICLE V, DIVISION 8 – LIGHTING, GREEN BAY MUNICIPAL CODE, RELATED TO LIGHT LEVEL MEASUREMENTS

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Section 44-492, Green Bay Municipal Code, is hereby amended to read:

Sec. 44-492. Exterior site lighting.

- (a) *In general.* These regulations recognize the benefits of site lighting as it increases safety, enhances nighttime character, and helps provide security. However, inappropriate and poorly designed or installed lighting often causes unsafe and unpleasant conditions and may infringe on the rights of private property owners. This exterior site lighting regulation is designed to eliminate problems associated with glare, as well as to minimize light trespass and spillover on adjacent properties and streets.
- (b) *Applicability.* The regulations of this section shall apply to all exterior lighting, be it residential or nonresidential in nature, within the City of Green Bay.
- (c) *Exceptions.* The following lighting types shall be exempt from these regulations:
 - (1) Public street lighting which shall conform to the standards established by the State Department of Transportation, Brown County Highway Department, and the City of Green Bay Department of Public Works.
 - (2) Residential uses are permitted to use low-intensity (1100 lumens ~~70-watts~~ or less per bulb) incandescent, fluorescent, or light emitting diode (LED) lighting mounted on the buildings or as landscape accents. Any high-intensity (more than 1100 lumens ~~70-watts~~ per bulb) incandescent, fluorescent, LED, or high-intensity discharge lighting shall be prohibited unless a lighting plan is submitted and approved, per Section 44-493.
 - (3) Aviation lighting used exclusively for aviation purposes per Federal Aviation Administration. Heliport lighting shall be turned off when the heliport is not in use.
 - (4) Holiday lighting at or below 45 lumens ~~seven-watts~~ per bulb.
 - (5) Approved historic light fixtures consistent with the character of the historic district or structure and with the approval of the Historic Preservation Commission.
 - (6) Residential lights at a light level of 0.25 foot-candles or less at the property line.
 - (7) Lighting associated with or considered to be signage.

- (8) Existing exterior lighting that does not meet the standards of this section shall be considered legal nonconforming until such time as it is replaced or altered.

SECTION 2. Section 44-497, Green Bay Municipal Code, is hereby amended to read:

Sec. 44-497. Lighting requiring a conditional use permit.

The following lighting types shall require a conditional use permit as regulated in Section 44-83, Conditional uses:

- (1) Temporary special event lighting.
- (2) Outdoor recreation lighting.
 - a. A pole and pole supports used in the lighting of an outdoor recreational/stadium lighting facility shall not be placed closer to a private property line than the mounting height of the lights.
 - b. All poles and pole supports shall meet the standards as specified in Section 8-331.
 - c. All lighting shall meet the requirements of this division.
 - d. All unused outdoor recreation/stadium lighting facilities and/or support structures shall be removed within 12 months of the cessation of operations at the site unless the Plan Commission approves a time extension. In the event that an outdoor recreation/stadium lighting facilities and/or support structures is not removed within 12 months of the cessation of operations at a site, the outdoor recreation/stadium lighting facilities and/or support structures may be removed by the City and the costs assessed against the property.
 - e. Stadium facilities within the park system are exempt from this requirement.
- (3) Other lighting as deemed appropriate by the **Zoning Administrator, or their designee** ~~Inspection Superintendent~~.

SECTION 3. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed.

SECTION 4. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin, this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

Clerk

MS

10/10/2022

GENERAL ORDINANCE NO. 25-22

**AN ORDINANCE
AMENDING SECTION 40-34,
GREEN BAY MUNICIPAL CODE,
RELATING TO PARKING REGULATIONS**

THE COMMON COUNCIL OF THE CITY OF GREEN BAY DOES ORDAIN AS FOLLOWS:

SECTION 1. Section 40-34, Green Bay Municipal Code, is hereby amended to remove the following NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zones:

CLAY STREET, both sides, from Grignon Street to Eliza Street.

SECTION 2. Section 40-34, Green Bay Municipal Code, is hereby amended to establish the following NO PARKING 8 AM TO 8 PM DAILY EXCEPT BY RESIDENTIAL PERMIT zones:

CLAY STREET, west side, from Grignon Street to Emilie Street.

CLAY STREET, both sides, from Emilie Street to Eliza Street.

SECTION 3. Section 40-34, Green Bay Municipal Code, is hereby amended to establish the following NO PARKING RESERVED FIRE DEPARTMENT zones:

ADAMS STREET, west side, from a point 115 feet south of Chicago Street to a point 60 south of Chicago Street.

SECTION 4. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed.

SECTION 5. Effective date. This ordinance shall take effect on and after its passage and publication.

Dated at Green Bay, Wisconsin this _____ day of _____, 2022.

APPROVED:

Mayor

ATTEST:

City Clerk

DJAH
11/1/22