



AGENDA OF THE IMPROVEMENT AND SERVICES COMMITTEE

WEDNESDAY, MAY 11, 2022, 5:00 PM

AMENDED

- A. Roll Call.**
- B. Approval of the Agenda.**
- C. Approval of Minutes.**
- D. Regular Business.**
 - 1. Consideration with possible action on finding solutions to lessen trash along West Mason/Highway 54 from Packerland to the City limits. (Ald. Brunette)
 - 2. Consideration with possible action on request to review staffing the yard waste sites to ensure there is no contractor use of the facilities. (Ald. Steuer)
 - 3. Consideration with possible action on request to investigate the cause for damage to a private storm lateral serving 727 Gray Street. (Ald. Steuer)
 - 4. Consideration with possible action on request by Teri Johnson, 1350 Holiday Avenue, to have sidewalks removed from the Holiday Avenue frontage of the following properties: 1344 Holiday, 1345 Holiday, 1350 Holiday, 1351 Holiday, 1354 Holiday, 1355 Holiday, 1700-1702 Briquetet, and 1714 Briquetet Street. (Ald. Wery)
 - 5. Consideration with possible action on request by Department of Public Works to award the contract PARKS 3-22 METRO BOAT LAUNCH DOCKS at a staff level and report the award at the next regular meeting of the Improvement and Services Committee.
 - 6. Consideration with possible action on request by Department of Public Works to create a twelve-foot wide utility easement at back of right-of-way on Parcels 14-1094 and 21-1283 along East Mason Street.
 - 7. Consideration with possible action to approve the text amendments to Chapters 16 & 42

relating to stormwater management.

8. Consideration with possible action on the review and award of the following contracts:

A. BRIDGE 3-22 (ASHLAND AVENUE OVER CNRR AND 6TH STREET B-5-018 EXPANSION JOINT RECONSTRUCTION)

B. BRIDGE 4-22 (MONROE AVENUE OVER EAST RIVER B-5-255 EXPANSION JOINT RECONSTRUCTION)

C. PAVEMENT 1-22 ROOSEVELT STREET RECONSTRUCTION

D. WSG 1-22 WATER HEATER REPLACEMENT

9. Report of actions taken by Department of Public Works.

A. Granting of Licenses

1. Sidewalk Builder

a. Scott R. Weidner Concrete Construction LLC

2. Underground Sprinkler System

a. Fox Valley Irrigation Inc.

10. Consideration with possible action on request to review the City's Street Excavation Repair Policy. (Ald. Wery)

E. Informational.

1. Director's Report on recent activities of the Public Works Department.

2. The next Improvement and Services Committee meeting is scheduled for May 25, 2022.

F. Adjournment.

- 1) THIS MEETING IS RECORDED: THE VIDEO OF THIS MEETING AND MINUTES ARE AVAILABLE ONLINE AT www.greenbaywi.gov
- 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 Improvement and Services 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.



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.1

Consideration with possible action on finding solutions to lessen trash along West Mason/Highway 54 from Packerland to the City limits. (Ald. Brunette)

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Online Form Submittal_ Alders' Petitions and Communications - Ald. Brunette

From: noreply@civicplus.com
To: [Celestine Jeffreys](#)
Subject: Online Form Submittal: Alders' Petitions and Communications
Date: Wednesday, May 4, 2022 9:45:52 PM

Alders' Petitions and Communications

Name	Jesse Brunette
Committee Name	Improvement and Services Committee
Text of Communication	For discussion with possible action on finding solutions to lessen trash along West Mason/Highway 54 from Packerland to the city limits.

Email not displaying correctly? [View it in your browser.](#)



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.2

Consideration with possible action on request to review staffing the yard waste sites to ensure there is no contractor use of the facilities. (Ald. Steuer)

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.3

Consideration with possible action on request to investigate the cause for damage to a private storm lateral serving 727 Gray Street. (Ald. Steuer)

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Damaged Yard Drain Pipe—727 Gray St.
2. Photos for 727 Gray Street

From: District Ten <District.10@greenbaywi.gov>
Sent: Friday, April 22, 2022 8:56 AM
To: Steven Grenier <Steven.Grenier@greenbaywi.gov>; Matt Heckenlaible <Matt.Heckenlaible@greenbaywi.gov>
Subject: Fwd: Damaged Yard Drain Pipe—-727 Gray St.

A few more photos and notes from the Ethel/Gray pipe situation. Steve, I'd like this item placed on the I & S agenda for May 11th. Will need some wordsmithing on your end. Later.

Mark

Sent from my iPhone

Begin forwarded message:

From: Carol Ray
Date: April 21, 2022 at 11:13:14 AM CDT
To: District Ten <District.10@greenbaywi.gov>
Subject: Damaged Yard Drain Pipe—-727 Gray St.

Photos taken 11/12/2021

These photos show the excavation job being done to discover what was blocking our drain pipe at 727 Gray St. It had functioned effectively to drain our back yards from late 1998 until spring of 2021. The timing of our pipe becoming blocked with dirt and gravel coincides with the major reconstruction of Gray Street and all the utilities from April to November, 2020. Literally, the earth moved and shook many days during that project. The ground that had been solid and intact for many years, had been upset and displaced, causing the gravel and soil to fill our drain pipe and plug it.

Carol Ray

Third email to follow.

Sent from my iPad









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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.4

Consideration with possible action on request by Teri Johnson, 1350 Holiday Avenue, to have sidewalks removed from the Holiday Avenue frontage of the following properties: 1344 Holiday, 1345 Holiday, 1350 Holiday, 1351 Holiday, 1354 Holiday, 1355 Holiday, 1700-1702 Briquetet, and 1714 Briquetet Street. (Ald. Wery)

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Holiday Avenue

Sent: Monday, May 2, 2022 5:27 PM

To: Steven Grenier <Steven.Grenier@greenbaywi.gov>; Chris Wery <chriswery@att.net>

Subject: RE: Holiday Avenue

How May thus be brought in front of Improvements & Services. Yes Holiday has a consistently low volume of pedestrians, and most walk on the street due to not having sidewalks on the other half of the block. Is there a law or precedent that states I have to have a sidewalk. And who does the sidewalk belong to. If it is my property, I should be allowed to remove the sidewalk. If the sidewalk belongs to the city, any and all repair should be the city's responsibility.

Teri Johnson

Sent from my Galaxy

----- Original message -----

From: Steven Grenier <Steven.Grenier@greenbaywi.gov>

Date: 5/2/22 4:45 PM (GMT-06:00)

To: teri; Chris Wery <chriswery@att.net>

Subject: RE: Holiday Avenue

Ald. Wery,

Thanks for your patience on this. Last week was one meeting after another!

When I wear my "City" hat, I can't endorse removing sidewalks. Historically, in situations like this, the request has most often been to install the walks on the properties that don't currently have them to complete the sidewalk network. That would be more consistent with the adopted Bike and Ped Plan as well.

I understand that Holiday is very likely a low volume street and that residents may feel comfortable walking without sidewalks there. It looks like Briquet Street has walk, but Locust does not.

This would be something that would have to come forward to Improvement & Services. It's not an area where traffic volumes or destinations would cause me to have a very strong opinion, like if the street fed a school or was Oneida Street. However, as a general rule, we don't support removing sidewalk once it has been installed.

If you have any other questions, please let me know.

Thanks,
Steve

Steven M. Grenier, P.E.
Director of Public Works
City of Green Bay
Department of Public Works
920.448.3097
steven.grenier@greenbaywi.gov
greenbaywi.gov

From: teri
Sent: Tuesday, April 26, 2022 6:14 AM
To: Chris Wery <chriswery@att.net>; Steven Grenier <Steven.Grenier@greenbaywi.gov>
Subject: RE: Holiday Avenue

Sidewalks are rarely used, as most individuals use the street to walk on. With the exception of home Packer games this street does not have a great deal of traffic. Thank you for your prompt response.
Teri Johnson

Sent from my Galaxy

----- Original message -----

From: Chris Wery <chriswery@att.net>
Date: 4/25/22 10:44 PM (GMT-06:00)
To: Teri Johnson, Steven Grenier <steven.grenier@greenbaywi.gov>
Subject: Holiday Avenue

Hi Teri and Steve,

Thanks for reaching out. I am going to have Director Grenier speak to the repair/replacement item. Also, Director Grenier what do you think about the sidewalk removal idea? It looks like half the block has sidewalks and the other half does not.

Alderman Chris Wery
920-490-9282
chriswery@att.net
Facebook: Alderman Chris Wery, District 8 City of Green Bay

On Thursday, April 21, 2022, 04:07:08 PM CDT, Teri Johnson wrote:

Hello Chris Wery. I live on Holiday Avenue in your district. Last year it appears that the City of Green Bay sent out what appeared to be summer help to assess or sidewalks. They were marked with either a C for City responsibility or x for residents responsibility to fix the sidewalks. There was no explanation as to how the fixed the c's and x's. I do not want my sidewalk at all, I would prefer to just have grass. The

sidewalks are on only half the block. The same for the next block and Regal street has none. Are the residents able to have the sidewalk removed/eliminated altogether rather than having them fixed. Please look into this. Teri Johnson
Thank you



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.5

Consideration with possible action on request by Department of Public Works to award the contract PARKS 3-22 METRO BOAT LAUNCH DOCKS at a staff level and report the award at the next regular meeting of the Improvement and Services Committee.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.6

Consideration with possible action on request by Department of Public Works to create a twelve-foot wide utility easement at back of right-of-way on Parcels 14-1094 and 21-1283 along East Mason Street.

BACKGROUND

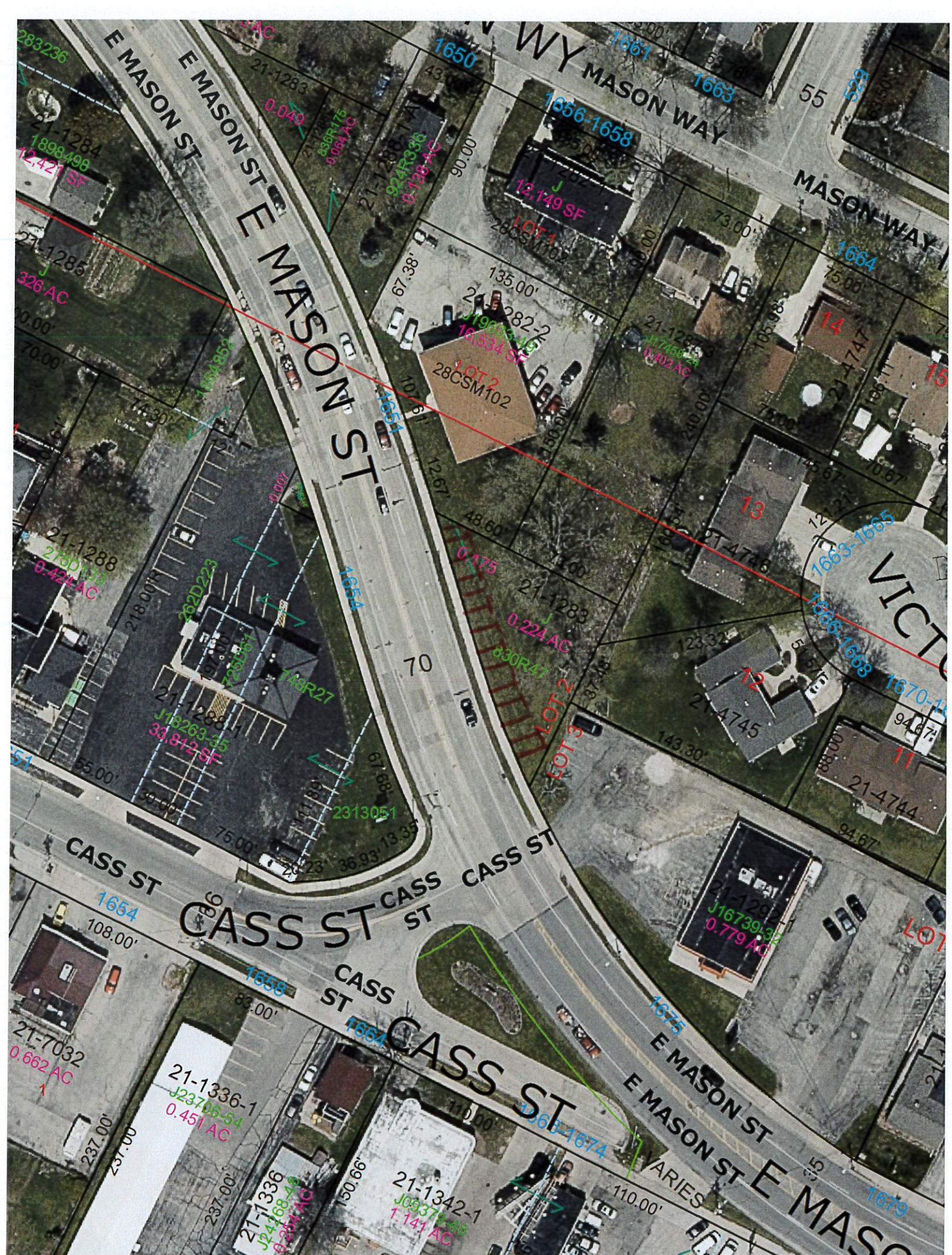
RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Parcel 14-1094 and 21-1283







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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.7

Consideration with possible action to approve the text amendments to Chapters 16 & 42 relating to stormwater management.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Memo - 16_42 text amendments_Improvement Services
2. Chapter 16 42_Supporting docs



Public Works Department
100 North Jefferson Street - Room 300
Green Bay, Wisconsin 54301-5026
www.greenbaywi.gov

Administration | Engineering | Traffic 920.448.3100
Operations 920.448.3535
Parking 920.448.3431
Fax 920.448.3102

TO: Improvement & Services Committee

FROM: Melissa Schmitz, Resiliency Coordinator

DATE: May 3, 2022

RE: Proposed Green Infrastructure Amendments to Chapters 16 & 42

Purpose

The proposed amendments to Chapters 16 & 42 (related to stormwater management) are part of City's Green Infrastructure Code Project which began in 2019. The City is in the process of updating several municipal codes to encourage green infrastructure in stormwater management and landscaping standards.

Background

Green Infrastructure is part of a strategy to build a City resilient to a changing climate. Traditional "grey" infrastructure will continue to bear the bulk of the burden in terms of stormwater conveyance, but as a City, we should utilize innovative engineering approaches and best management practices such as green infrastructure to minimize impacts to City infrastructure and private property, and reduce pollutants from stormwater discharges.

Green Infrastructure Code Project Timeline

July – October 2019- City applied for and was awarded a Great Lakes Champions Grant to identify barriers and opportunities in codes, ordinances, and policies to support green infrastructure implementation in the City of Green Bay.

November 2019 – UW Sea Grant Outreach Specialist gave Green infrastructure 101 and code audit presentation to Sustainability Commission and Common Council.

January 2020 – With funding from the Great Lakes Champions grant, a consultant was hired to audit of the City's codes using the *Tackling Barriers to Green Infrastructure: An Audit of Local Codes and Ordinances* by the UW Sea Grant Institute.

February 2020- Green Infrastructure Code Workshop held for City staff from CED, DPW, Finance, IT, Law, Mayor's Office, Parks, and Water Utility.

October 2020 – Consultant completed draft markup and recommended revisions of Chapters 16 (Environment), 24 (Nuisances), 42 (Utilities), and 44 (Zoning). Recommendations were presented to the Sustainability Commission, Development Team, and Public Works staff.

November 2020 – Chapter 44 Q&A with CED Land Development Team, Zoning, consultant, and Resiliency Coordinator.

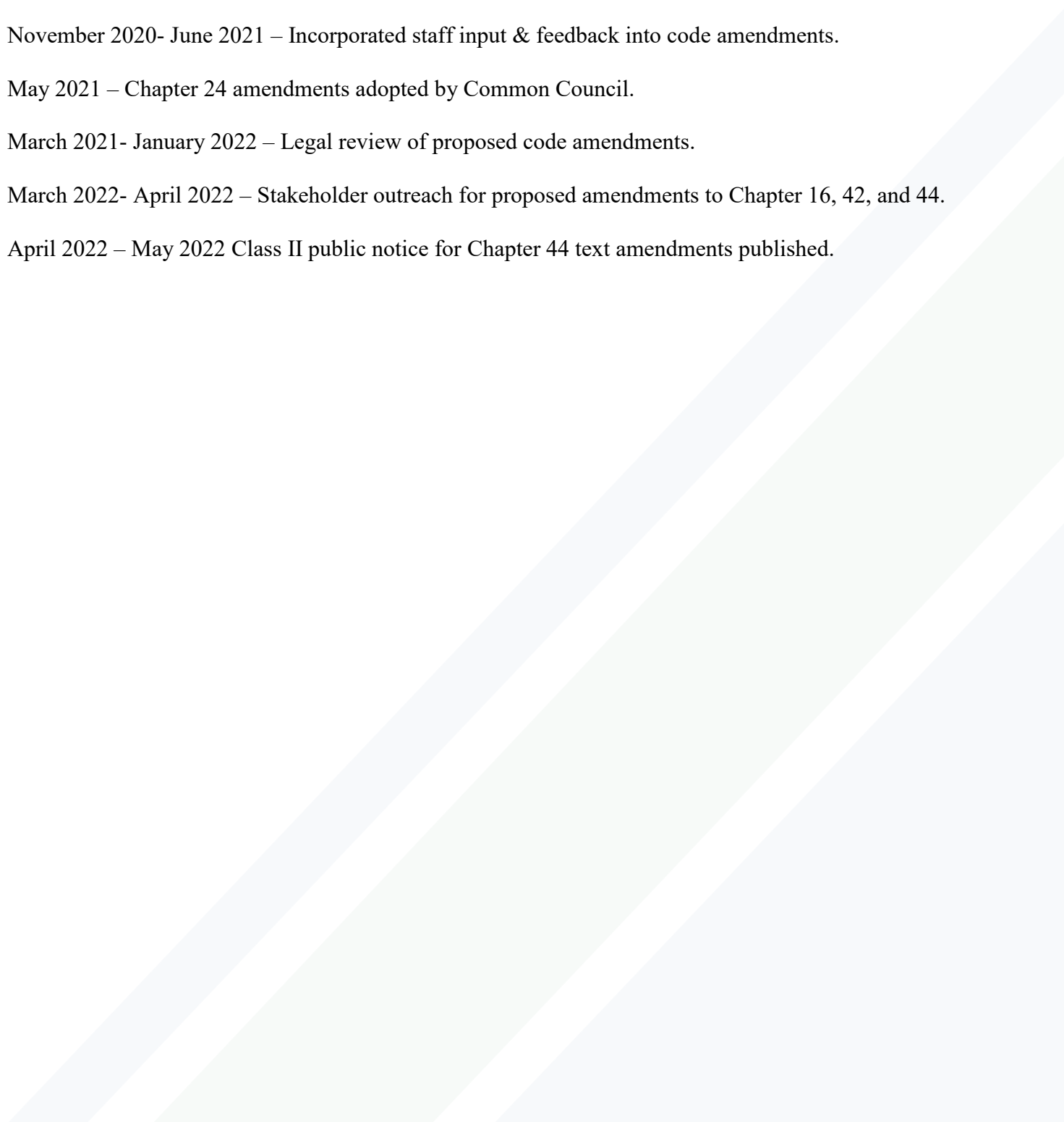
November 2020- June 2021 – Incorporated staff input & feedback into code amendments.

May 2021 – Chapter 24 amendments adopted by Common Council.

March 2021- January 2022 – Legal review of proposed code amendments.

March 2022- April 2022 – Stakeholder outreach for proposed amendments to Chapter 16, 42, and 44.

April 2022 – May 2022 Class II public notice for Chapter 44 text amendments published.



Tackling Barriers to Green Infrastructure:

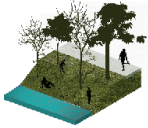
THE CITY OF GREEN BAY CODE CHANGES



GI ?

WHAT IS A GREEN INFRASTRUCTURE (GI) CODE AUDIT?

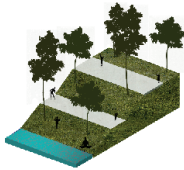
It is an approach municipalities use to audit, revise and prioritize codes that inhibit the use of green infrastructure.



WHY

DID THE CITY EXAMINE ITS CODES FOR GI?

Revising and adopting code recommendations sets the stage for greater use of GI, thereby increasing resilience to environmental, social and economic challenges.



WHAT

ARE THE BENEFITS OF GI?

- *Protect private & public properties from flood hazards*
- *Improve water quality of local waterways*
- *Increase resiliency for changing climate patterns*
- *Improves community livability*
- *Long-term cost savings*



KEY

MUNICIPAL CODES EXAMINED:

Chapters 16, 24, 42, 44

- *Definitions*
- *Architectural Design Standards*
- *Landscaping Standards*
- *Parking*
- *Permeable Materials and Surfacing*
- *Pollutant Reduction Through Site Plan Review*
- *Post-Construction Stormwater Standards and Long-Term Maintenance*

For more information please contact:

Community & Economic Development Department
920.448.3407

Chapter 44

Public Works Department
920.448.3040

Chapters 16, 24 and 42



Click
Link

[Tackling Barriers to Green Infrastructure](#)

City of Green Bay, Wisconsin
Green Infrastructure Codes Project
Summary of Text Amendments

CHAPTERS 16 (Environment) & 42 (Utilities) – RELATING TO STORMWATER MANAGEMENT**		
BMP=best management practice, SWM=stormwater management, GI=green infrastructure; ERU=equivalent runoff units		
Code Sections	Areas	Key Text Amendments
Sec. 16-79	General Definitions	Green infrastructure definitions added.
Sec. 16-81 (j)	BMP Location	Cisterns, Stormwater Planter Box added as onsite BMPs
Sec. 16-82	BMP Installation certification	Wisconsin-licensed landscape architect, arborist, or nursery professional shall certify vegetation planting and vegetation establishment one full growing season after planting.
Sec. 16-84	Maintenance Agreement	Establishment, verification, maintenance schedule for vegetated SWM, GI, and propriety SWM devices.
Sec. 42-203	Permeable Surfaces	Acceptable pervious surfaces to include approved permeable surfacing and green roofs - exempt from ERU calculation.
Sec. 42-203 (d)	Definitions	Definition for <i>permeable surfacing</i> added & <i>stormwater system</i> amended.

CHAPTER 44 – ZONING*		
Code Sections	Areas	Key Text Amendments
Sec. 44 -249	General Definitions	Green infrastructure definitions added.
Sec. 44 - 358	Permitted Setback Encroachments	Cisterns, stormwater planter boxes & other rainwater harvesting added as a permitted setback encroachment.
Sec. 44 -1694	Surfacing	Permeable pavement and other surfacing systems meeting WI DNR Technical Standards are acceptable to meet the purposes of the section.
Sec. 44 - 1917	Pollutant reduction in service, loading, and storage areas	Standards for trash receptacles and dumpsters updated to address drainage & covers. Changes also apply to Parking Lot Alterations.
Sec. 44 - 1964	Perimeter Landscape Buffers	Increase buffer widths by at least 5 feet between uses to improve water quality and stormwater runoff management.

City of Green Bay, Wisconsin
Green Infrastructure Codes Project
Summary of Text Amendments

Sec. 44 - 1965	Interior parking lot landscaping for landscaping islands & medians	Islands 10' wide x 18' long. Medians 10' wide. Minimum soil depth of 3 ft. A minimum soil volume of 1,200 ft ³ per tree. No more than 10% of the surface area of any island or median may be non-living material.
Sec. 44 - 1967	Building foundation Landscaping	Foundation plantings shall be installed across 80% of the length of the façade of the building. One tree/50 ft. May consist of trees planted in structural soils, permeable pavement. Minimum soil volume of 600 ft ³ / tree.
Sec. 44 - 1968	Plant materials	Attempt to preserve existing trees with a diameter of 6" DBA or greater. Minimum of 90% area required to be landscaped shall be covered in live material.
Sec. 44 - 1968	Plant materials (cont'd)	Plants indigenous to WI shall comprise no less 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.
Sec. 44 - 1968	Plant materials (cont'd)	Where twenty (20) or more trees are proposed, at least three (3) species of tree shall be utilized.
Sec. 44-1969	Maintenance & installation of landscape materials	Plantings 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 culturally suitable species of the same type.

*Questions or comments relating to Chapter 44: madison.smith@greenbaywi.gov; 920-448-3407

**Questions or comments relating to Chapter 16 and 42: melissa.schmitz@greenbaywi.gov; 920-448-3040

GENERAL ORDINANCE NO. XX-22

**AN ORDINANCE AMENDING CHAPTERS 16 AND 42,
GREEN BAY MUNICIPAL CODE, RELATING TO
STORMWATER MANAGEMENT**

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

SECTION 1. Section 16-35, Green Bay Municipal Code, is hereby amended to read:

Land disturbing construction activity (or disturbance) means any ~~manmade~~ **human-made** alteration of the land surface resulting in a change in the topography or existing vegetative or non-vegetative soil cover, that may result in runoff and lead to an increase in soil erosion and movement of sediment into waters of the state. The term "land disturbing construction activity" includes clearing and grubbing, demolition, excavating, pit trench dewatering, filling and grading activities, and soil stockpiling.

SECTION 2. Section 16-78(a)(4), Green Bay Municipal Code, is hereby created to read:

- (a) (4) Promote stormwater best management practices, including the use of green infrastructure, particularly where such can support efficient site design, reduce urban heat island impacts, increase beneficial tree canopy, and alleviate localized nuisance flooding.

SECTION 3. The following definitions are hereby added to Section 16-79, Green Bay Municipal Code:

Amended soil area or *soil amendment* means those landscaped portions of a site where decomposed organic material has been incorporated into the soil to improve its performance for infiltration and vegetation, enabling the area to function as a vegetated control measure.

Bioretention area means an excavated area that is back-filled with a prepared or amended soil mixture, which may or may not be covered with a mulch layer and planted with a diversity of woody or herbaceous vegetation, to which stormwater is directed to promote filtration, infiltration and/or evapotranspiration. Such an area may also be known as a "rain garden."

Cistern means a collection system that does not exceed 5,050 gallons and detains rainwater or stormwater runoff in above-ground or underground storage tanks for later outdoor use. A cistern of under one hundred twenty (120) gallons in capacity typically is known as a "rain barrel."

Cumulative land development means the cumulative area of all land development activities that have occurred and are proposed on a site or common development since the City's Stormwater Management ordinance was enacted in December 2001.

Director and *Director of Public Works* mean the Director of the Department of Public Works, or their designee.

Green infrastructure means any combination of landscaping, facilities, or equipment that captures rain at or near the site where it falls through infiltration, evapotranspiration, or storage for

beneficial use or delayed discharge. Green infrastructure includes, but is not limited to, amended soil areas, bioretention areas, biofiltration areas, rain gardens, green roofs, vegetated or biofiltration swales, landscaping with deeply-rooted plants in amended soil, rain barrels, stormwater trees, permeable pavements, planter boxes, and vegetated buffer strips, as well as the removal of structures or pavements to allow revegetation.

Green roof means an engineered roofing system that includes vegetation planted into a growing medium above an underlying waterproof membrane material which is designed to reduce the volume or peak flow of stormwater runoff from a building roof.

Green wall means the use of a supporting structure or wall panel installed to enable plants to grow vertically along the façade of a building or structure in order to provide air and water quality improvement as well as aesthetic enhancement.

Permeable surfacing means a material or materials and accompanying subsurface treatments designed and installed specifically to allow stormwater to penetrate into the material, thereby reducing the volume of stormwater runoff from the surfaced area. Permeable surfacing may include, without limitation, permeable interlocking pavers, concrete lattice pavers, porous blocks or pavers or similar structural support materials, and permeable concrete or asphalt.

Stormwater planter box means a structure with vertical walls and an open or closed bottom, which may be attached to a building or structure, that is planted with a soil medium and vegetation intended to collect, absorb, and filter runoff from impervious surfaces. Planter boxes may also be known as stormwater planters, infiltration planters, and flow-through planters.

Stormwater tree means a tree selected and installed, either with or without an engineered box or structure, as an integral and intentional component of a stormwater management or landscape plan, at points or sites where the tree will have the effect of capturing stormwater runoff and increasing tree canopy coverage.

Vegetated buffer strip or *vegetative filter strip* means a vegetated area designed, constructed, and planted as an integral and intentional component of a stormwater management or landscape plan, in a manner specifically intended to collect and slow stormwater runoff and promote uptake by plants and soils. A vegetated filter strip also may be designed in a manner that provides visual and noise buffering between uses. A “vegetated buffer strip” also may be known as a “vegetated filter strip.”

SECTION 4. Section 16-79, Green Bay Municipal Code, is hereby amended to read:

In-fill area means an undeveloped area of land located within an existing urban sewer service area surrounded by development ~~or development and~~ **and/or** natural or ~~manmade~~ **human-made** features where development cannot occur.

Infiltration system means a **designed and constructed** device or practice such as a basin, trench, **bioretention area**, rain garden, or swale designed specifically to encourage infiltration, ~~but~~ **This term** does not include natural infiltration in pervious surfaces such as lawns, redirecting of rooftop downspouts onto lawns, or minimal infiltration from practices, such as swales or ~~road~~ **roadside** channels designed for conveyance and pollutant removal only.

Land disturbing construction activity or disturbance means any ~~manmade~~ **human-made** alteration of the land surface resulting in a change in the topography or existing vegetative or non-vegetative soil cover; that may result in runoff and lead to an increase in soil erosion and movement of sediment into waters of the state. Land disturbing construction activity includes clearing and grubbing, demolition, excavating, pit trench dewatering, filling and grading activities, and soil stockpiling.

Maximum extent practicable or *MEP* means the highest level of performance that is achievable, but is not equivalent to a performance standard identified in this article which ~~takes into account~~ **considers** the best available technology, cost effectiveness, and other competing issues such as human safety and welfare, endangered and threatened resources, historic properties and geographic features. MEP allows flexibility in ~~the way to meet~~ **meeting** the performance standards and may vary based on the performance standard and site conditions.

Separate storm sewer means a conveyance or system of conveyances including roads with drainage systems, streets, ~~catchbasins~~ **catch basins**, curbs, gutters, ditches, constructed channels, or storm drains, which meets all of the following criteria:

- (1) Is designed or used for collecting water or conveying runoff.
- (2) Is not part of a combined sewer system.
- (3) Is not draining to a stormwater treatment device or system.
- (4) Is not part of a publicly-owned wastewater treatment works that provides secondary or more stringent treatment.
- (5) Discharges directly or indirectly to waters of the state or the U.S.

Top of the channel means an edge, or point on the landscape, landward from the ordinary ~~high-water~~ **high-water** mark of a surface water of the state, where the slope of the land begins to be less than 12 percent continually for at least 50 feet. If the slope of the land is 12 percent or less continually for the initial 50 feet, landward from the ordinary ~~high-water~~ **high-water** mark, the top of the channel is the ordinary ~~high-water~~ **high-water** mark.

Urban expansion district means those areas of the City which are located on the fringe of the Urban Service District and are already partially served and/or fully served with minimal additional facilities expansion, **as** ~~and is~~ delineated on the **most recent** City development district map ~~approved by ordinance dated December 1990.~~

Urban reserve district means those areas of the City in which land divisions are not allowed due to their distance from the urbanized and serviced areas of the City, **as** ~~and is~~ delineated on the **most recent** City development district map ~~approved by ordinance dated December 1990.~~

Urban service district means those areas of the City in which infilling is encouraged because they are already fully serviced by urban facilities, are within one **(1)** mile of an existing neighborhood park, and are within the City's developable areas, as designated in the Comprehensive Plan; and **is as** ~~is~~ delineated on the **most recent** City development district map ~~approved by ordinance dated December 1990.~~

SECTION 5. Section 16-80(a), Green Bay Municipal Code, is hereby amended to read:

(a) *Applicability.* This article applies to land development, land disturbance, and ~~or~~ land disturbing construction activities that meet the applicability criteria specified in this section. This article also applies to land development activities that are smaller than the minimum applicability criteria if such activities are part of a larger common plan of development, cumulative development area, or sale that meets the following applicability criteria, even though multiple separate and distinct land development activities may take place at different times on different schedules.

SECTION 6. Section 16-81(a), Green Bay Municipal Code, is hereby amended to read:

(a) *Responsible party.* The landowner ~~or~~ of the post-construction site, or any other person ~~contracted or obligated by other agreement with the landowner to implement and maintain post-construction stormwater BMPs~~ management measures, is deemed the responsible party and shall comply with this article.

SECTION 7. Section 16-81(e), Green Bay Municipal Code, is hereby amended to read:

(e) *Stormwater discharge quantity.* Unless otherwise provided for in this article, all land development activities subject to this article shall establish on-site management practices to control the peak flow rates of stormwater discharged from the site as described in this article. The amount of peak discharge control previously required for the site shall not be reduced as a result of the proposed development or land disturbance. Infiltration of stormwater runoff shall be in accordance with Wis. Admin. Code Ch. NR 151 and WDNR ~~technical standards~~ Technical and Guidance Standards.

- (1) On-site management practices shall be used to meet the minimum performance standards for each development district as described in the applicable subsection below.
 - a. All developments ~~less~~ smaller than five (5) acres in size in the Urban Service District shall not increase peak flow rates of stormwater runoff from that which would have resulted from the same storm occurring over the site with the land in its existing land use conditions for design rainfall events with recurrence intervals of two, ten, and 100 years. The Director ~~of Public Works~~ may require more stringent or less stringent criteria if it has been determined that the downstream storm sewers can or cannot handle the runoff from the site.
 - b. All developments five (5) acres in size or ~~more~~ larger in the Urban Service District shall be subject to the criteria described in subsection (e)(1)c. of this section. The Director ~~of Public Works~~ may require more stringent or less stringent criteria if it has been determined that the downstream storm sewers can or cannot handle the runoff from the site.
 - c. All proposed land developments in the Urban Reserve and Urban Expansion Districts shall not increase peak flow rates of stormwater runoff from that which would have resulted from the same storm occurring over the site with the land in its pre-development land use conditions for design rainfall events with recurrence intervals of two, ten, and 100 years. The Director ~~of Public Works~~ may require more stringent or

less stringent criteria if it has been determined that the downstream storm sewers can or cannot handle the runoff from the site.

SECTION 8. Section 16-81(f), Green Bay Municipal Code, is hereby amended to read:

(f) *Stormwater discharge quality.* Unless otherwise provided for in this article, all land development activities subject to this article shall establish on-site management practices to control the quality of stormwater discharged from the site. ~~The amount of total suspended solids control previously required for the site shall not be reduced as a result of the proposed development or land disturbance.~~ On-site management practices shall be used to meet the following minimum ~~standard~~ **standards** established for each development district:

- (1) Stormwater management measures in the Urban Expansion District and Urban Reserve District shall be designed to remove, on an average annual basis, a minimum of **eighty (80)** percent of the total suspended solids load from the proposed on-site development when compared to the proposed on-site development without stormwater management measures. The effectiveness of the stormwater management measures shall be evaluated using criteria provided by the Director ~~of Public Works~~.
- (2) Stormwater management measures **for developments** in the Urban Service District ~~less~~ **smaller** than five **(5)** acres shall be designed to remove, on an average annual basis, a minimum total suspended solids load of **forty (40)** percent for redevelopment sites and a minimum of **eighty (80)** percent for new development from the proposed on-site development when compared to the proposed on-site development without stormwater management measures. The effectiveness of the stormwater management measures shall be evaluated using criteria provided by the Director ~~of Public Works~~.
- (3) The Director ~~of Public Works~~ may require stormwater management measures in the Urban Service District for developments five acres or ~~greater~~ **larger** to be designed to remove, on an average annual basis, a minimum of **eighty (80)** percent of the total suspended solids load from the proposed on-site development when compared to the proposed on-site development without stormwater management measures. The effectiveness of the stormwater management measures shall be evaluated using criteria provided by the Director ~~of Public Works~~.
- (4) Discharge of urban stormwater pollutants to natural wetlands shall have pretreatment and vegetative buffers, unless otherwise exempted by the Director ~~of Public Works~~.
- (5) Infiltration of stormwater runoff shall be in accordance with Wis. Admin. Code Ch. NR 151 and WDNR ~~technical standards~~ **Technical and Guidance Standards**. When **an applicant proposes** infiltration basins, bio-filtration or bio-infiltration basins, or other such practices ~~are proposed as a BMP~~ **BMPs** for the site, **the stormwater management plan required under Section 16-82 shall contain** a soils investigation following WDNR ~~technical standard~~ **Technical Standard** 1002.
- (6) Stormwater discharges shall have pretreatment prior to infiltration to prolong maintenance of the infiltration practice and to prevent discharge of stormwater pollutants at concentrations that will result in exceedance of groundwater preventive action limits or

enforcement standards established by the Department of Natural Resources in Wis. Admin. Code Ch. NR 140. Stormwater infiltration is prohibited under the following circumstances:

- a. Stormwater generated from highly contaminated source areas at manufacturing industrial sites;
 - b. Stormwater carried in a conveyance system that also carries contaminated, non-stormwater discharges;
 - c. Stormwater generated from active construction sites.
- (7) Petroleum products in runoff from gas pump areas and vehicle maintenance areas shall be controlled with a properly designed and maintained oil and grease separator, or other equivalent practice. The structure or practice shall remove all visible sheen from the runoff prior to discharge to waters of the state, the U.S., or the City's storm sewer system. **A With appropriate documentation, a combination of the following BMPs or others may be used and, maintained with appropriate documentation to prevent or treat petroleum in runoff:** canopies, oil and grease separator **separators**, petroleum spill cleanup materials, or any other structural or nonstructural **method methods** of preventing or treating petroleum in runoff.
- (8) Stormwater ponds and infiltration devices shall not be located closer to water supply wells than indicated below without first notifying the Director of Public Works.
- a. 100 feet from a private or transient non-public water supply well;
 - b. 1,200 feet from a municipal water supply well; or
 - c. The boundary of a recharge area to a well identified in a well head area protection plan.
- (9) The amount of total suspended solids control previously required for the site shall not be reduced as a result of the proposed **land** development ~~or, **land** disturbance, or **land-disturbing construction activities**~~.
- (10) Pollutant loading models such as SLAMM, P8, or equivalent methodology shall be used to evaluate the efficiency of the design in reducing total suspended solids.
- (11) If the design cannot achieve the applicable total suspended solids reduction **requirement** specified, the stormwater management plan shall include a written and site-specific explanation why that level of reduction ~~is not~~ **cannot be** attained, and the total suspended solids load shall be reduced to the maximum extent practicable.
- (12) More or less stringent treatment limits may be required at the discretion of the Director of Public Works.
- (13) ~~The maximum~~ **Maximum** extent practicable applies when a person who is subject to a performance standard of **under** this article demonstrates to the ~~City of Green Bay's~~ **Director's** satisfaction that a performance standard is not achievable and that a lower level

of performance is appropriate. In making ~~this~~ **the** assertion that a performance standard is not achievable and that a level of performance different from the performance standard is ~~the maximum extent practicable~~, the responsible party shall ~~take into account~~ **consider** the best available technology, cost effectiveness, geographic features, and other competing interests such as protection of public safety and welfare, protection of endangered and threatened resources, and preservation of historic properties.

SECTION 9. Section 16-81(g), Green Bay Municipal Code, is hereby amended to read:

(g) *Technical standards.* The following methods shall be used in designing and maintaining the water quality, peak discharges and infiltration, protective area, and fueling/vehicle maintenance components of stormwater practices needed to meet the water quality standards of this article:

- (1) Consistent with the ~~technical standards~~ **Technical and Guidance** identified, developed, or disseminated by the Wisconsin Department of Natural Resources under Subch. V of Wis. Admin. Code Ch. NR 151 (Wis. Admin. Code §§ NR 151.30—151.32) and as modified herein:
 - a. Interior pond slopes shall be 4:1.
 - b. ~~Top of berm~~ **The top of all berms for stormwater facilities** shall be ten **(10)** feet wide unless analysis is shown that a lesser width is acceptable to withstand saturated soil pressure.
- (2) Where technical standards have not been identified or developed by the Wisconsin Department of Natural Resources, other technical standards may be used provided that the methods **are generally consistent with standards adopted by other Wisconsin jurisdictions and have been submitted to and** ~~have been approved by the City of Green Bay~~ **Director**.

SECTION 10. Section 16-81(h)(1)b., Green Bay Municipal Code, is hereby amended to read:

- (h)(1) b. For perennial and intermittent streams identified on a United States ~~geological survey~~ **Geological Survey** 7.5-minute series topographic map, or a county soil survey map, whichever is more current: 50 feet.

SECTION 11. Section 16-81(j), Green Bay Municipal Code, is hereby amended to read:

(j) *BMP location.*

- (1) To comply with the performance standards required under this section, BMPs **and stormwater management measures** may be located on-site or off-site as part of a regional stormwater device, practice, or system, but shall be installed in accordance with Wis. Admin. Code § NR 151.003.
- (2) **In addition to complying with Wis. Admin. Code § NR 151.003, additional requirements apply to certain onsite BMPs, as described in this section.**

- a. **Cisterns.** An above-ground cistern shall be limited to a maximum of 5,050 gallons. The cistern shall be installed with proper mosquito/vector control and shall comply with applicable setback requirements.
 - b. **Stormwater Planter Box.** Planter boxes should not be used in areas where their operation may create a risk for basement flooding, interfere with subsurface sewage disposal systems, or affect other underground structures. Stormwater planters should be designed so that overflow drains away from buildings to prevent negative impacts to structures.
- (3) The Administering Authority may approve off-site management measures, provided that all of the following conditions are met:
- a. The administering authority determines that the post-construction runoff is covered by a stormwater management system plan that is approved by the ~~City of Green Bay~~ **Director** and that contains management requirements consistent with the purpose and intent of this article.
 - b. The off-site facility meets all of the following conditions:
 - 1. The facility ~~is in place~~ **has already been constructed and is currently serving a stormwater management function.**
 - 2. The facility is designed and adequately sized to provide a level of stormwater control equal to or greater than that which would be afforded by on-site practices meeting the performance standards of this article.
 - 3. The facility has ~~a legally obligated entity responsible for its long-term operation and maintenance~~ **entered into a valid maintenance agreement in accordance with Section 16-84.**

SECTION 12. Section 16-82(b)(1), Green Bay Municipal Code, is hereby amended to read:

- (b)(1) Unless otherwise exempted or excluded by this article, a permit application must be accompanied by the following ~~in order for the permit application~~ to be considered by the Director of Public Works:

SECTION 13. Section 16-82(e)(4), Green Bay Municipal Code, is hereby amended to read:

- (e)(4) ~~Practice~~ **BMP** installations required as part of this article shall be certified as-built by a Wisconsin-licensed professional engineer. **When required by the Director, a Wisconsin-licensed landscape architect, an arborist, or a nursery professional shall certify vegetation planting and vegetation establishment one full growing season after planting.**

SECTION 14. Section 16-82(e)(7), Green Bay Municipal Code, is hereby amended to read:

- (e)(7) A permittee, landowner, or responsible party shall maintain all stormwater management practices specified in the approved stormwater management plan **in a healthy and functioning condition** until the practices either become the responsibility of the City of Green Bay or are transferred to subsequent private owners as specified in the approved maintenance agreement. **This requirement includes, but is not limited to, all trees, vegetated practices, amended soil areas where impervious cover has been removed, and vegetation established according to the stormwater management plan.**

SECTION 15. Section 16-82(e)(11), Green Bay Municipal Code, is hereby amended to read:

- (e)(11) Where a stormwater management plan involves **a** change in **the** direction of some or all runoff ~~off of~~ **from** a site, increases in peak rate, and/or **a change in the** total volume of runoff from the site, it shall be the responsibility of the permittee to obtain from adjacent property owners any easements or other necessary property interests concerning the prevention of endangerment to property or public safety and flowage of water per Section 16-81(e)(6). Issuance of this permit does not create or affect any such rights.

SECTION 16. Section 16-83(a), Green Bay Municipal Code, is hereby amended to read:

- (a) *Plan requirements.* ~~The~~ **Every applicant for a permit under Section 16-82 shall submit** **a** stormwater management plan ~~required under Section 16-82.~~ **The application** shall contain ~~any such~~ **sufficient** information **for** the Director of Public Works ~~may need to evaluate the~~ environmental characteristics of the area affected by land development activity, the potential impacts of the proposed development upon the quality and quantity of stormwater discharges, the potential impacts upon the area's water resources and drainage utilities, and the effectiveness and acceptability of proposed stormwater management measures in meeting the performance standards set forth in this article. Unless specified otherwise by this article, stormwater management plans shall contain, at a minimum, the information described below:

...

- (8) A discussion as to what short-term and long-term ~~best management practices~~ **BMPs** will be utilized during the course of construction and post-construction, including a complete construction/installation schedule.
- (9) A statement that the selected ~~BMP's~~ **BMPs** are designed in accordance with WDNR Technical **and Guidance** Standards. If they are not, a discussion as to how the design differs from the Technical **and Guidance** Standards and the reason for the variance.
- (10) ~~Are there~~ **A description of any** special construction, installation, and short-term/long-term maintenance items that need to be considered for the life of each stormwater management practice proposed, ~~if so, what are they and at what frequency are these items to be addressed.~~ **Include a list of the items and the frequency at which they are to be addressed.**

...

SECTION 17. Section 16-84(b)(2), Green Bay Municipal Code, is hereby amended to read:

- (b)(2) Identification of the **location and type of all** stormwater **collection, treatment, storage, and conveyance** facilities and designation of the drainage area served by ~~the facilities.~~ **each such facility, including the following:**
- a. **Identification of any special construction, installation, and short-term/long-term maintenance items to be considered for the life of each stormwater management practice proposed, and the frequency with which each consideration must be addressed.**
 - b. **For vegetated stormwater management measures and green infrastructure, identification of the season(s) within which plant materials are recommended to be established, the length of time required for establishment, and when verification is expected to occur.**
 - c. **Identification of all maintenance specifications for proprietary stormwater management devices to be used as part of the stormwater management plan.**

SECTION 18. Section 16-84(b)(4), Green Bay Municipal Code, is hereby amended to read:

- (b)(4) A schedule of regular maintenance of **indicators, activities, and frequencies for** each facility or aspect of the stormwater management system, **including the maintenance of vegetation and trees, as applicable,** consistent with the stormwater management plan.

SECTION 19. Section 16-106, Green Bay Municipal Code, is hereby amended to read:

Municipal separate storm sewer system (MS4), as defined in Wis. Admin. Code Ch. NR 216, means a conveyance or system of conveyances including roads with drainage systems, municipal streets, ~~catch basins~~ **catch basins**, curbs, gutters, ditches, constructed channels or storm drains, which meets all the following criteria:

- (1) Is owned or operated by a municipality;
- (2) Is designed or used for collecting or conveying stormwater;
- (3) Is not a combined sewer conveying both sanitary and stormwater; and
- (4) Is not part of a publicly owned wastewater treatment works that provides secondary or more stringent treatment.

Pollution, as defined in Wis. Stats. Ch. 283, means any ~~manmade~~ **human-made** or ~~man-induced~~ **human-induced** alteration of the chemical, physical, biological, or radiological integrity of water.

*Stormwater management plan/stormwater pollution ~~prevention plan~~ **prevention plan*** means documents which describe the best management practices and activities to be implemented by a person or business to identify sources of pollution or contamination at a site and the actions to eliminate or reduce pollutant discharges to stormwater, stormwater conveyance systems, and/or receiving waters to the maximum extent practicable.

SECTION 20. Section 42-203(a)(3), Green Bay Municipal Code, is hereby amended to read:

- (a) (3) The City further finds that pervious surfaces are preferable to impervious surfaces for managing stormwater. Accordingly, the calculation of equivalent runoff units (ERU), which are used to calculate stormwater utility charges, as detailed in this chapter, shall be limited to impervious surface area. Pervious surfaces, such as forested areas, yard and terrace trees, lawns, gardens, planned natural landscaping, **approved permeable surfacing, green roofs,** and undeveloped property shall be exempt from the calculation of ERU and stormwater utility charges.

SECTION 21. The following definition is hereby added to Section 42-203(d), Green Bay Municipal Code:

Permeable surfacing means a material or materials and accompanying subsurface treatments designed, installed, and maintained specifically to allow stormwater to penetrate into the material, thereby reducing the volume of stormwater runoff from the surfaced area. Permeable surfacing may include, without limitation, permeable interlocking pavers, concrete lattice pavers, porous blocks or pavers or similar structural support materials, and permeable concrete or asphalt.

SECTION 22. Section 42-203(d), Green Bay Municipal Code, is hereby amended to read:

Stormwater system means any natural or manmade stormwater conveyance facility operated or maintained by the City, including, but not limited to, retention/detention ponds, ditches, storm sewer, roads, **green infrastructure stormwater management measures,** and navigable and non-navigable waterways.

SECTION 23. Section 42-203(f)(4), Green Bay Municipal Code, is hereby amended to read:

- (f) (4) The Administrator may revoke the credit if the basis for the credit has materially changed. The Administrator shall provide ~~a 30-day advance~~ written notice of any proposed revocation **at least 30 days in advance thereof.**

SECTION 24. Section 42-203(i)(3), Green Bay Municipal Code, is hereby amended to read:

- (i) (3) The customer has **thirty (30)** days from the decision of the Administrator to file a written appeal to the City of Green Bay Improvement and Services Committee. In considering an appeal, the ~~City of Green Bay Improvement and Services~~ Committee shall determine whether the stormwater utility charge is fair and reasonable and, in the event the appeal is granted, whether ~~or not~~ a refund is due the appellant and the amount of the refund. The Committee shall conduct a formal or informal hearing and obtain sufficient facts upon which to make a determination. The Committee's decision shall be based upon the evidence presented to it. After making such determination, the ~~Improvement and Services~~ Committee shall forward its recommendation to the Common Council for final approval.

SECTION 25. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed.

SECTION 26. 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

[Date]



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.8

Consideration with possible action on the review and award of the following contracts:

A. BRIDGE 3-22 (ASHLAND AVENUE OVER CNRR AND 6TH STREET B-5-018 EXPANSION JOINT RECONSTRUCTION)

B. BRIDGE 4-22 (MONROE AVENUE OVER EAST RIVER B-5-255 EXPANSION JOINT RECONSTRUCTION)

C. PAVEMENT I-22 ROOSEVELT STREET RECONSTRUCTION

D. WSG I-22 WATER HEATER REPLACEMENT

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. QUESTCDN_ Project Bid Results - BRIDGE 3-22
2. QUESTCDN_ Project Bid Results - BRIDGE 4-22
3. QUESTCDN_ Project Bid Results - PAVEMENT I-22 ROOSEVELT STREET RECONSTRUCTION
4. Bid Summary - Public WSG I-22 WATER HEATER REPLACEMENT

[Previous](#) [Next](#) [Close Window](#)
[Print Results](#)

Project Bid Results

BRIDGE 3-22 (ASHLAND AVENUE OVER CNRR AND 6TH STREET B 5 018 EXPANSION JOINT RECONSTRUCTION) (Quest project #8177164)

owner: Green Bay WI, City of
100 N Jefferson Street
Room 300
Green Bay , WI 54301
ph: 920-448-3100
fax: 920-448-3102
contact: Steven Grenier, P.E.
e-mail: steven.grenier@greenbaywi.gov

soliciting agent: Green Bay WI, City of

contact: Kayla Wasielewski

phone: 920-448-3134

e-mail: kayla.wasielewski@greenbaywi.gov

bid date: 05/03/2022 02:00 PM CDT

award date:

comments:

award status: Pending

bid result/award information: (no information presently available)

letting bid tabulation: [view](#)

Company/Contact	Phone/e-mail	Amount	Awarded
Norcon Corporation Tiare M. Penrose	7153595808 norcon@norconcorp.com	\$388,674.00	
Zenith Tech, INC. bridge JASON SAMZ	715-241-6992 ztiquote@zenithtechinc.com	\$392,550.00	
LUNDA CONSTRUCTION Lunda Estimating	715-284-9491 wiquotes@lundaconstruction.com	\$515,482.00	

[Previous](#) [Next](#) [Close Window](#)
[Print Results](#)

Project Bid Results

BRIDGE 4-22 (MONROE AVENUE OVER EAST RIVER B-5-255 EXPANSION JOINT RECONSTRUCTION) (Quest project #8177171)

owner: Green Bay WI, City of
 100 N Jefferson Street
 Room 300
 Green Bay , WI 54301
 ph: 920-448-3100
 fax: 920-448-3102
 contact: Steven Grenier, P.E.
 e-mail: steven.grenier@greenbaywi.gov

soliciting agent: Green Bay WI, City of

contact: Kayla Wasielewski

phone: 920-448-3134

e-mail: kayla.wasielewski@greenbaywi.gov

bid date: 05/03/2022 02:00 PM CDT

award date:

comments:

award status: Pending

bid result/award information: (no information presently available)

letting bid tabulation: [view](#)

Company/Contact	Phone/e-mail	Amount	Awarded
Zenith Tech, INC. bridge JASON SAMZ	715-241-6992 ztiquote@zenithtechinc.com	\$193,285.00	
Norcon Corporation Tiare M. Penrose	7153595808 norcon@norconcorp.com	\$244,444.00	
LUNDA CONSTRUCTION Lunda Estimating	715-284-9491 wiquotes@lundaconstruction.com	\$247,618.00	

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[Print Results](#)

Project Bid Results

PAVEMENT 1-22 ROOSEVELT STREET RECONSTRUCTION (Quest project #8183567)

owner: Green Bay WI, City of
 100 N Jefferson Street
 Room 300
 Green Bay , WI 54301
 ph: 920-448-3100
 fax: 920-448-3102
 contact: Steven Grenier, P.E.
 e-mail: steven.grenier@greenbaywi.gov

soliciting agent: Green Bay WI, City of

contact: Ting Thompson-Eagan

phone: 920-448-3103

e-mail: ting.thompson-eagan@greenbaywi.gov

bid date: 05/03/2022 02:00 PM CDT

award date:

comments:

award status: Pending

bid result/award information: (no information presently available)

letting bid tabulation: [view](#)

Company/Contact	Phone/e-mail	Amount	Awarded
PTS Contractors, Inc Jeannie Petasek	920-468-5217 JPetasek@PTSCContractors.net	\$3,126,000.00	
Dorner Inc. Tina Aschenbrenner	920-845-2442 tina.asch@dornerinc.com	\$3,304,820.80	
Jossart Brothers, Inc. Jason Hermesen	920-339-8500 jasonh@jossartbrothers.com	\$3,427,497.85	
DE GROOT, INC. MARK DE GROOT	920-866-2348 mark@degrootinc.com	\$3,821,678.48	

CITY OF GREEN BAY, WISCONSIN
SUMMARY OF BIDS FOR CONTRACT

WSG 1-22 WATER HEATER REPLACEMENT

Tuesday, May 3, 2022

Contractor	Bid	Bid Bond
NON-RESPONSIVE		
Any questions, call 920-448-3100		



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.9

Report of actions taken by Department of Public Works.

A. Granting of Licenses

I. Sidewalk Builder

a. Scott R. Weidner Concrete Construction LLC

2. Underground Sprinkler System

a. Fox Valley Irrigation Inc.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # D.10

Consideration with possible action on request to review the City's Street Excavation Repair Policy. (Ald. Wery)

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Street Excavation Repair Policy

Inter-Office Memo

Greater Green Bay



1999

Date: January 19, 2001

To: Carl J. Weber, Director of Public Works
Edward E. Wiesner, Director of Engineering
Chris Pirlot, Traffic Engineer
Dave Damro, Operations Superintendent

 From: Frank, J. Dadam
Asst. Director of Public Works

RE: STREET EXCAVATION REPAIR POLICY

Attached herewith is one copy of the "Street Excavation Repair Policy" dated October 27, 2000 that was approved by the Common Council on January 16, 2001. This policy will be in effect until such time as it is revised by the Council. The policy is very similar to what has been done in the past through verbal instructions. It is now put in writing and approved by Council.

Please familiarize yourself with the policy and distribute copies to those who need them so that they can insure adherence to the policy.

In addition, a new ordinance entitled "Right-of-Way Excavation and Occupancy" was approved by council on January 16, 2001. It is scheduled for adoption sometime in late February or early March 2001. You can obtain copies of this proposed ordinance either from me or in the council packet for the February 6, 2001 meeting.

If you have any questions, feel free to contact me.

FJD:eg

attachment

CITY OF GREEN BAY

STREET EXCAVATION REPAIR POLICY

October 27, 2000

All street excavations and temporary repairs shall be made in accordance with Section 9.21 of the Municipal Code. All permanent repairs shall be made by the City, or its designated contractor, as follows:

- I STREET EXCAVATION REPAIRS – PAVEMENT LIFE ZERO (0) TO FIVE (5) YEARS OLD
 - A Bituminous Pavement
 - i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
 - ii
 - a. Gravel Base
Bituminous binder material shall be placed in the area of the excavation from the bottom of the pavement to within one and one-half inch (1½") of the street grade.
 - b. Concrete Base
Bituminous binder material shall be placed in the area of the excavation from the concrete base to within one and one-half inch (1 ½") of the street grade..
 - iii The entire one-half (1/2) street affected by the excavation shall be milled to a depth of one and one-half inches (1½").
 - iv A one and one-half inch (1½") wearing surface shall be placed over the entire milled area.
 - v The length of the street that shall be milled and resurfaced will be based on the length of the excavation with the minimum street length being the lot width of all affected properties.
 - B Concrete Pavement
 - i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
 - ii All panels affected by the excavation shall be replaced in their entirety at a thickness equal to the adjacent pavement.
 - C Other Pavement
 - i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
 - ii Pavement repairs shall be made with in-kind materials.

II STREET EXCAVATION REPAIRS – PAVEMENT LIFE FIVE (5) TO FIFTEEN (15) YEARS OLD

A Bituminous Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii
 - a. Gravel Base
Bituminous binder material shall be placed in the area of the excavation from the bottom of the pavement to within one and one-half inches (1½") of the street grade.
 - b. Concrete Base
Bituminous binder material shall be placed in the area of the excavation from the concrete base to within one and one-half inch (1 ½") of the street grade.
- iii The entire lane width affected by the excavation shall be milled to a depth of one and one-half inches (1½").
- iv A one and one-half inch (1½") wearing surface shall be placed over the entire milled area.
- v The length of the street that shall be milled and resurfaced shall be equal to the length of the cut plus five (5') feet at each end with a minimum length of twenty (20') feet.

B Concrete Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii All panels affected by the excavation shall be replaced in their entirety at a thickness equal to the adjacent pavement.

C Other Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii Pavement repairs shall be made with in-kind materials.

III STREET EXCAVATION REPAIRS – PAVEMENT LIFE FIFTEEN (15) YEARS OR OLDER

A Bituminous Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii
 - a. Gravel Base
Bituminous binder material shall be placed in the area of the excavation from the bottom of the pavement to within one and one-half inches (1½") of the street grade.
 - b. Concrete Base
Bituminous binder material shall be placed in the area of the excavation from the concrete base to within one and one-half inch (1 ½") of the street grade.
- iii An area equal to the excavation, plus two feet (2') out from the excavation in all directions, shall be milled to a depth of one and one-half inches (1½").

- iv A one and one-half inch (1½") wearing surface shall be placed over the entire milled area.

B Concrete Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii The size of the permanent repair shall equal the size of the excavation plus two feet (2') from all edges of the excavation. If this leaves less than five feet (5') of concrete to a joint line, the repair area shall extend to the joint line.
- iii The pavement thickness shall be equal to the adjacent pavement.

C Other Pavement

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii Pavement repairs shall be made with in-kind materials.

IV SIDEWALK AND DRIVEWAY REPAIRS – ALL AGES

A Concrete

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii Any panel disturbed by the excavation shall be replaced in its entirety.

B Bituminous

- i The bituminous and/or gravel material used for the temporary repairs shall be removed down to the bottom of the pavement.
- ii Sidewalks: The entire length of the area disturbed by the excavation shall be replaced for the sidewalk's full width.
- iii Driveway: The entire driveway apron shall be replaced.

NOTES:

- (1) In cases I, II & III, when any street pavement has a concrete base or cement stabilized base, the concrete base or cement stabilized base shall be replaced with a 7" concrete base course.
- (2) Any exceptions to the above street excavation repair policy shall be requested and approved by the Director of Public Works prior to the start of repair work. The request shall be accompanied by a letter from the abutting property owner(s) supporting the request.
- (3) If the permittee disagrees with the decision of the Director of Public Works to deny the request for an exception, the permittee can petition the Improvement & Services Committee to appeal the decision.



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # E.1

Director's Report on recent activities of the Public Works Department.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

May 11, 2022

PREPARED BY

AGENDA ITEM # E.2

The next Improvement and Services Committee meeting is scheduled for May 25, 2022.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None