



AGENDA OF THE IMPROVEMENT AND SERVICES COMMITTEE

**WEDNESDAY, FEBRUARY 12, 2020, 6:00 PM
CITY HALL, ROOM 207**

AMENDED

PUBLIC HEARING 6:00 PM

- A. Roll Call.**
- B. Approval of the Agenda.**
- C. Approval of Minutes.**
- D. Regular Business.**
 - 1. Consideration with possible action on request by Ald. Lefebvre to request committee to look at the issuing of a sidewalk café permit to Titledown Tobacco per Section 6.155 Green Bay Municipal Code – (1) Definitions: (a) sidewalk café is any group of tables, chairs, benches, or partitions maintained within the public right-of-way for use directly in front of an establishment with a valid restaurant license (referred by Protection & Policy Committee from the January 27, 2020 meeting).
 - 2. Consideration with possible action on request by Ald. Nicholson, on behalf of Tina Bunker, to have the City of Green Bay own and maintain the storm water management ponds as part of the Grandview subdivision(s) (held at the January 29, 2020 Improvement and Services Committee meeting).
 - 3. Consideration with possible action on review and approval of the 2019 Annual Wisconsin Department of Natural Resources Storm Water Report.
 - 4. Consideration with possible action on request by Department of Public Works to submit bond request to support 2020 Capital Improvement Program.

5. Report the award of the following contracts:

A. PAVEMENT I-20 HOWARD STREET RECONSTRUCTION (INCLUDING UTILITY AND STORM LIFT STATION CONSTRUCTION)

B. SEWERS I-20 E. MASON STREET SIPHON REMOVAL

6. Consideration with possible action on applications for Sidewalk Builder Licenses by the following:

A. A&M Concrete and Construction, Inc.

B. Dorner Equipment Sales and Service LLC

C. In The Countryside Concrete

7. Consideration with possible action on applications for Tree & Brush Trimmer Licenses by the following:

A. A-I Tree Service, Inc.

B. Ripley's Stump Grinding

C. Yesterdays Trees

8. Consideration with possible action on application for Underground Sprinkler System License by Irrigation Doctors LLC.

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 February 26, 2020.

F. Public Hearings.

1. Public Hearing 6:00 p.m.

ASPHALT PAVEMENT

DOTY STREET – S. Monroe Avenue to S. Baird Street

G. 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

February 12, 2020

PREPARED BY

AGENDA ITEM # D.I.

Consideration with possible action on request by Ald. Lefebvre to request committee to look at the issuing of a sidewalk café permit to Titledown Tobacco per Section 6.155 Green Bay Municipal Code – (I)
Definitions: (a) sidewalk café is any group of tables, chairs, benches, or partitions maintained within the public right-of-way for use directly in front of an establishment with a valid restaurant license (referred by Protection & Policy Committee from the January 27, 2020 meeting).

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.2.

Consideration with possible action on request by Ald. Nicholson, on behalf of Tina Bunker, to have the City of Green Bay own and maintain the storm water management ponds as part of the Grandview subdivision(s) (held at the January 29, 2020 Improvement and Services Committee meeting).

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

1. Storm Water Pond Memo - 1-02-2020 MRH
2. 2018 ADP 129 OMA 18-01 Comments mrh 2-7-2018



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

TO: Improvement & Service Committee

FROM: Matthew Heckenlaible, PE – Utility Manager

SUBJECT: Storm Water Facility / Pond Memo

DATE: January 2, 2020

C: Steven Grenier, PE – Director of Public Works
James Brunette, PE – Assistant Director of Public Works

Overview:

In the late 1990's, the City was notified by the WDNR that we would need to prepare and submit a Storm Water Permit Application to be a monitored municipality which would require the City to make improvements to water runoff being discharged within the City of Green Bay.

As such, the City started looking at projects that could potentially benefit from storm water discharge benefits. As the City did not have an ordinance to actively enforce, all we could do was 'plan' and 'suggest' storm water management be incorporated into developments and projects.

The City required storm water management to be incorporated into the University Highlands Subdivision off of Spartan Road as was indicated in preliminary drawings, but as there wasn't an ordinance the subdivision was constructed without any such BMP's.

West Mason Street Facility – new storm water facility constructed as part of the WISDOT reconstruction of West Mason Street in 1997

In 1998 the City requested the new Aurora Hospital complex to manage storm water which they willingly accommodated.

Barina Creek Parkway – 1998 to 2000, relocation of unnamed tributary streams, modification of floodplain and environmentally sensitive designations from Brown County for the drainage from the roadways associated with the Red Smith School construction and associated future residential developments.

June 2001, Proctor and Gamble proposed to construct a large warehouse facility immediately east of S Huron Road in which the City requested them to manage storm water not only for their property but also 'Out Lots' that would be between their warehouse and S Huron Road. They willingly accommodated.



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

Storm Water Ordinance was adopted December 2001 and with implementation and enforcement of the ordinance to commence immediately but there wasn't any 'guidance' in how to do that. It was a slow and gradual implementation.

Residential / Commercial Development in somewhat of a chronological order:

Summer Place Estates (2000) – Developer was required to manage storm water in the northerly portion of the development prior to discharging to the West Mason Street / Hillcrest Road ditch system which ultimately discharges in to waters controlled by the Oneida Nation. This was constructed by the developer prior to the road right-of-way infrastructure improvements being completed.

McAuliffe Hghts Sub'd: started the platting process in 2000; Plat recorded 2/2001 – City had the desired to require / do storm water management along the south side of Sitka but again no ordinance to enforce (No Storm Water Required) Christa McAuliffe Storm Water Facility retrofitted into Park in 2014.

McAuliffe Hghts Sub'd Phase II: Plat recorded 1/2002 – just past Storm Water Ordinance being adopted; process started prior to ordinance (No Storm Water Required) Christa McAuliffe Storm Water Facility retrofitted into Park in 2014.

McAuliffe Hghts Sub'd Phase II: 1/2003 – no land available to City charged "Fee in Lieu of"

University Highlands (Spartan Road) – initial phases constructed in 2001, storm water requested but developer refused to do as there was no ordinance to require it. City RETROFITTED Larschied pond into the southwesterly portion of the subdivision in 2010 to aid in meeting our WDNR Permit TSS reduction requirements.

Huron-Sitka Pond: As the City had limited knowledge on the design and construction of storm water facilities, the City opted to hire a consultant to do the 'design' to not only meet water quantity reduction requirements but also address a water quality benefit. Robert E Lee began the design of this facility in 2001 in anticipation of the Huron Road reconstruction along with preventing the ditches from further eroding from the storm sewer discharge point to Baird Creek. Constructed 2002 for Huron Road Reconstruction

Woodside Heights Sub'd – Plat / Fees 2003; City charged "Fee in Lieu of" as the Huron – Sitka Pond existed.

Subsequent phases of Woodside Heights Sub'd also were charged "Fee in Lieu of"

Wood Winds Estates (Star Creek Court) – Plat / Fees 2003; City charged "Fee in Lieu of" as the Huron – Sitka Pond existed.

Due to next phases of Huron Road (Woodside Road) construction / reconstruction, the City again hired Robert E Lee to look at the corridor and recommend storm water facility locations and ultimately perform storm water facility design services. Three (3) storm water facility locations



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

were selected Huron Pond #2 – Northeast corner of Huron Road and Whittier Drive; Huron Pond #3 – Southeast corner of Huron Road and Baird Creek; and Huron Pond #4 – Northeast corner of Huron Road and Baird Creek.

Royal Woods Estates: Final Plat / Fees - 12/2003; City Charged “Fee in lieu of” AND required the Developer to pay for the land on which the future storm water facility would be located (1.5 acres). The City opted to design and construct this storm water facility due to the encouragement and significant concerns expressed by both the City’s Park, Recreation and Forestry Department and the Baird Creek Preservation Foundation about letting storm water discharge from the subdivision unchecked and uncontrolled and ultimately eroding out the steep slopes immediately adjacent to the subdivision leading into the south branch of Baird Creek.

Huron Pond #2 and #3 were ultimately constructed in phases by the developers of Baird Creek Preserve / The Preserve beginning in 2006 which also allows Huron Road and Whittier Drive water to be discharged and managed within them prior to being discharged into Baird Creek.

Huron Pond #4 was ultimately constructed by the developer of the Stone Garden Development

Eaton Heights: Final Plat / Fees - 3/2005; Developer had a consultant prepare a storm water report, design and ultimately constructed the storm water facility; Developer owned this storm water facility up until 2019 when they deeded it over to the City. City designed and constructed the infrastructure.

Largo Ridge: 9/2004 plat review comments – Storm water management will need to be addressed and implemented for all areas. (Did not proceed with Development)
3/2005 – same requirements (Did not proceed with Development)
5/2006 – same requirements (Did not proceed with Development)

Brown County Farm Pond: Constructed 2007

Largo Ridge: 7/2012 – small development, 10 lots which the Developer hired a consultant to design - ERU as Brown County Farm Pond was constructed
3/2013 – expanded development to 39 lots still consultant design – ERU (Did not proceed with Development)
3/2014 – expanded development to 39 lots still consultant design – ERU City constructed infrastructure from consultant design.

Mackinaw Estates (2004) – Developer was required to design and build a small storm water facility in the northwesterly portion of the property. City designed and constructed the infrastructure.

Hannah Heights / Platten Place (2004) Developer was required to prepare and implement a storm water management plan which was a infiltration swales along the rear of the properties/lots and dry detention area that discharged into an infiltration facility prior to being discharged to the rail



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

road ditch in the southeasterly corner of the development. City designed and constructed the infrastructure.

Thomas J Juza's Shorewood Height's 1st Addition (2004) Developer was required to prepare and implement a storm water management plan which included a wet detention pond east of Sussex Road and south of Chruch Road. Developer design and construction of infrastructure.

Excalibur 2nd Addition (2005) Developer was required to prepare and implement a storm water management plan which included a wet detention pond in the southeast corner of Kathy Drive and Paula Street. Developer design and construction of infrastructure.

Ponds @ Baird Creek (2005) – Developer Design / Build which allow the streets to discharge storm water into them and be managed by these storm water facilities.

Majestic Heights Subdivision (Remington Road / Lost Ridge Court)(2005) Developer was required to prepare and implement a storm water management plan which was a wet pond in the northwest corner of Remington Road and Lost Ridge Court prior to discharging to an unnamed tributary to Baird Creek. Developer design and construction of infrastructure.

Mahon Creek Sub'd & 1st Addition – City Designed the right-of-way infrastructure; Developer was required to design and implement storm water management.

Sand Ridge Park Sub'd (2017) – Developer was required to prepare and implement a storm water management plan which included a wet detention pond north of West Point Road west of Sandstone Place. Developer design and construction of infrastructure.

Pine Acres Estates (2018) – Developer was required to prepare and implement a storm water management plan which included a wet detention pond and bio-filtration in the southwesterly portion of the development near Buckthorn Trail and Crestwood Springs Court. Developer design and construction of infrastructure.

The Rail Yard – (2018/2019) Developer was required to prepare and implement a storm water management plan which included a wet detention pond east of Donald Driver Way. Developer design and construction of infrastructure.

Conclusion / Considerations:

- Grandview Heights / Grandview Place (development in question) Area Development Plan 129 dating back to November 11, 2003 and Official Map Amendments 14-01 (November 17, 2014), 15-01 (June 24, 2015) and 18-01 (February 7, 2018) storm water management has been noted within a continuous memo stating that “The developer(s) will need to meet the City of Green Bay's Storm Water Management Ordinance for all proposed areas and create a formal storm water management plan”. Attached and highlighted is the continuous memo. Area Development Plans and Official Map



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

Amendments aid in planning, design and reserves appropriate land for necessary improvements.

- Per 30.06 (1) “*Responsible party. The landowner* or the post-construction site or other person contracted or obligated by other agreement with the landowner to implement and maintain post-construction storm water BMPs is the responsible party and shall comply with this chapter.”
- As there is no agreement between the City and Developer for Grandview, the ‘landowner is the responsible party’ to comply with the Storm Water Management Requirements.
- The majority of the development projects listed above the Developer designed and implemented the required storm water management features.
- Since 2004, the majority of the projects listed above were consultant designed with
- Some of the above storm water management features were or will be turned over to the City for future maintenance and up-keep.
- DPW’s Position as it relates to the management of storm water for NEW development, reconstruction and/or redevelopment of properties is placed on the Developer as can especially be seen in most of the development examples listed above.
- HOWEVER?
 - Developer complete a prepares a storm water management plan;
 - Developer prepares a storm water management design that is consistent with City / DPW standards and requirements;
 - Developer deeds over all necessary lands (no cost to the City)
 - Developer grants all necessary easements for conveyance of storm water; and
 - Developer agrees to pay actual costs associated with the construction, stabilization and final vegetation of the proposed storm water facility;
 - The City / DPW would be willing to construct said storm water facility as part of Infrastructure construction contracts.



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

TO: Steven Grenier – Director of Public Works

FROM: Matthew Heckenlaible – Utility Manager

SUBJECT: ADP 129 – OMA ~~14-01~~ ~~15-01~~ 18-01
Storm Water / Sanitary Sewer / Pavement
Comments

DATE: November 17, 2014
Revised/Up-dated June 24, 2015
Revised/Up-dated February 7, 2018

C: James Brunette – Assistant Director of Public Works
Tom Giese – Right-of-way Specialist

Comments:

November 11, 2003 Interoffice Memo:

We have reviewed the proposed amendment to ADP 129 and have the following comments to the proposed street layout, and for providing sanitary sewer service and storm water management for the subject development:

1. Besides Rocky Arbor Trail, there should be an east-west corridor that connects Erie Road to Grandview Road. The unnamed road that intersects Erie Road to the south of Ashby Lane would be the ideal choice. This road could connect to Grandview to the north or south of the existing home at Grandview. This road shall have a right-of-way width of 70 feet. (Copper Falls Way)
2. The connecting east-west roads would not have to be a straight shot, which would lend itself to possibly faster speeds through the subdivision. There could be some reverse curves put in to help with traffic calming, like the one shown near the Erie Road intersection.
3. The east-west roadway should line up with a through roadway east of Grandview Road. (Through modifications of the ADP – this no longer occurs. There are offset intersections at Grandview for proposed Road E and proposed Road D which is not desirable as this creates conflict points for motorists.)
4. Internal sanitary sewer would come off of the proposed southern reach of the Baird Creek Interceptor Sewer with a portion of this sewer being constructed during the winter of 2003-2004 and should be available at the northwestern reaches of the proposed ADP by April 2004. (Sanitary Interceptor Sewer has been constructed; additional infrastructure required. The route of the proposed north-south portion of the sanitary interceptor sewer through the remainder of the proposed development has been altered and will be constructed within Erie Road and Grandview Road. The interceptor will need to be



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

extended from its current location within Rocky Arbor east to Grandview within Rocky Arbor. The route modifications were due to existing wetlands that WDNR had concerns about permitting per a meeting with WDNR and City Staff 12/2017.).

5. The developer(s) will need to meet the City of Green Bay's Storm Water Management Ordinance for all proposed areas and create a formal storm water management plan. DPW – Engineer is reserving a minimum of five (5) locations for storm water facilities, which will range in size from 2.4 Acres to 7.6 Acres of land. The approximate locations of the storm water facilities are shown on the attached sketch. A formal storm water management plan will need to be prepared identifying locations and sizes for storm water management facilities such that appropriate land areas can be set aside along with appropriate access, right-of-way and/or easements, to these facilities. The proposed ADP is identifying locations for proposed storm water management facilities but does not address access, proper sizing of the facilities, existing and proposed drainage basins and routing of the proposed storm sewers to and from the proposed storm water facilities.
6. Storm water management will be a challenge in these areas due to the rolling terrain a combination of swales and sewers would strongly encouraged in this area. Provided the ADP is adopted, advance planning of the storm water management plan for this area could be formally designed and completed. The storm water management plan may require pre-grading of the site and additional easements to convey storm water. (Still applicable, The above comment is still applicable for OMA 18-01.)
7. Upon review of the WDNR's 1986 Wetlands Inventory Map it appears that there may be some wetlands in the proposed ADP development, and prior to final approval of the ADP that a wetlands study be completed and submitted to the City. (Still relevant and not addressed. A wetland determination/delineation had been completed, but prior OMA's did not address avoidance as OMA 18-01 is attempting to now address.)
8. The wetland determination / delineation report indicated that there is a waterway in the southerly portion of the proposed development near the intersection of proposed Road A and Road F. The report did not indicate whether that waterway was navigable or not and WDNR indicated concerns during the 12/2017 meeting with WDNR and City Staff and recommended that a formal navigability determination be made. It was too late in the season to have that determination made as winter set in. This could have a significant impact on the proposed road and lot layout near the intersection of Road A and Road F.

November 14, 2014 Comments:

A review of the 2014 aerial photographs and the WDNR Wetland Inventory documents indicate that there may be wetlands or areas suspected to have wetland indicator soils. Per the proposed official map amendment 14-01, several of the storm water facility are shown to be in these areas. Per WDNR requirements, storm water facilities cannot be located within a water way or wet land area. (Still applicable)



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

It is also DPW's practice not to accept any road right-of-way that contains wetlands. (Still applicable. Rights of way proposed within OMA 18-01 are avoiding wetlands but as indicated above there is a concern about a potential navigable waterway near the intersection of Road A and Road F.)

Therefore, it would be recommended that a wetland determination of the amendment area be completed. Still recommended. A wetland determination and delineation has been completed and concurred with by WDNR.

OMA 15-01 does not address storm water management facility locations and wetland concerns which are still relevant topics as this may impact the proposed layout, platting and construction of this area. OMA 18-01 address location but does not address access, adequate area as would be detailed within a formal storm water management plan as required in Chapter 30 of the City's storm water ordinance.

Based upon OMA 14-01 : Utilizing a quick area calculation based upon old WDNR guidance documents the minimum pond surface area shall be 2% of the drainage area. Additional land will then be required for sloping and buffering. (For conceptual land areas required, actual areas would need to be determined based upon a formal storm water management plan)

Area 1 – Approximately 16 acres of drainage area which will be mixed multi-family, residential and senior living. $16 \text{ Ac} \times 2\% = 0.32 \text{ Acres} \times 2$ for buffer and sloping so a minimum of 0.64 acres should be reserved for this particular storm water facility.

Area 2 – Approximately 46.7 acres of drainage area which will be mixed multi-family, residential and senior living. $46.7 \text{ acres} \times 2\% = 0.93 \text{ acres} \times 2$ for buffer and sloping, so a minimum of 1.86 acres should be reserved for this particular storm water facility.

Area 3 – Approximately 46.4 acres of drainage area which will be mixed, multi-family, Townhomes, Senior living, commercial and residential. $46.4 \text{ acres} \times 2\% = 0.92 \text{ acres} \times 2$ for buffering and sloping, so a minimum of 1.84 acres should be reserved for this particular storm water facility.

Area 4 – Approximately 7.5 acres of drainage area which will be mixed residential and commercial. $7.5 \text{ acres} \times 2\% = 0.15 \text{ acres} \times 2$ for buffering and sloping, so a minimum of 0.30 acres shall be reserved for this particular storm water facility.

Area 5 – The drainage basin extends outside of the proposed map amendment and should account for the drainage down to Finger Road. Therefore the overall drainage basin would be around 120 acres which would be mixed uses of Townhomes, commercial, and residential. $120 \text{ acres} \times 2\% = 2.4 \text{ acres} \times 2$ for buffering and sloping, therefore a minimum of 4.8 acres shall be reserved for this particular storm water facility.



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

Area 6 – the cul-de-sac and northerly east-west roadway appears that it could be in areas of wetlands or in areas of wetland indicator soils. Therefore, developing this area and providing storm water management may have to be completed by enlarging another storm water facility, such as Area 5 to offset the non-treatment in this area.

Area 7 – A storm water facility was not indicated in this area but it would be treating Rocky Arbor Trail, northerly portions of Wissota Way and Buckhorn Lane along with the north-south roadway north of Rocky Arbor Trail. This storm water facility would also manage the runoff from the proposed park property. This drainage basin is approximately 37.1 acres of mixed uses, park, townhomes, residential and multi-family. $37.1 \text{ acres} \times 2\% = 0.74 \text{ acres} \times 2$ for buffering and sloping, so a minimum of 1.48 acres shall be reserved for this particular storm water facility.

The sanitary interceptor sewer has been installed from Erie Road east along Rocky Arbor Trail (OMA 2014) (in 2003 referred to as Ashby Lane) to Buckhorn Lane and then south on Buckhorn Lane to approximately 500 feet south of Rocky Arbor Lane on Buckhorn Lane. The sanitary interceptor sewer is to extend to the south along Buckhorn Lane until the intersection of the southerly most east west street/cul-de-sac (which is now Road G in OMA 15-01). From there it will go east 295 feet to the westerly property line extended of parcel 21-13. It would then proceed southerly along the westerly property line of parcel 21-13 until it crosses Finger Road at which time it would join up with the existing sanitary sewer easement on the south side of Finger Road to East Mason Street. The sanitary interceptor sewer route has been modified due to wetland permitting concerns and conflicts as indicated above.

~~In OMA 15-01, Buckhorn Lane is now proposed to terminate at Road E and turn into pedestrian ways from Road E to Road G. In order to construct and maintain the sanitary interceptor sewer, a 60 foot permanent easement centered on the sanitary interceptor sewer will be required and a 30 foot limited easement on the easterly side of the 60 foot permanent easement will also be required. The sanitary interceptor sewer in this area ranges from 24 to approximately 30 feet deep. It is intended to service undeveloped areas south of Finger Road. No longer applicable.~~

~~The City has already obtained the easterly portion of the 60 foot permanent easement and the 30 foot limited easement from Parcel 21-13. Looking at the lot layout, there is no common property line with the westerly lot line of Parcel 21-13. As such, the sanitary sewer would then need to go through the entire lot. No longer applicable.~~

~~Due to the depth of the sanitary interceptor sewer, constructing it to South Grandview Road from Road E would not be desirable due to other existing utilities already occupying the road right-of-way, primarily a 36 inch water transmission line and an 8 inch water distribution line on the east side of the road with gas and electric on the other side. The sewer excavation would consume the majority of the road right-of-way and put these existing utilities at risk. No longer applicable.~~



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

The sanitary interceptor sewer was constructed in 2003 down Erie Road from Whittier south to just north of the southerly branch of Baird Creek. A dead end manhole was constructed at the a proposed roadway as shown in the currently approved ADP 129. It appears that Copper Falls Way is being proposed approximately 100 to 150 feet north of where the originally proposed street had been located. (DPW NOTE: NO AS-BUILT PLAN FOR SEWERS 10-03 EXIST WITHIN THE ERIE ROAD SCANNED PLANS) **This is still applicable regarding OMA 18-01.**

Without needing to add a new manhole in Erie Road, it would be my recommendation that the proposed Copper Falls Way be relocated south to where it is shown on the Official Map today. **OMA 15-01 still has the proposed Copper Falls Way located north of the originally located roadway where a sanitary sewer manhole and sewer stub has been previously constructed. This is still applicable regarding OMA 18-01.**

The westerlys portion of Copper Falls Way, Peninsula Place and Blue Mound Circle to the proposed pedestrian walk way should be able to be serviced with sanitary sewer from the existing sanitary sewer in Erie Road. **(Still applicable) This is still applicable regarding OMA 18-01.**

The portion of Rocky Arbor Trail **(OMA 14-01)** and the southerly portion of the unnamed street on the east side of the park would be serviced from a sanitary sewer coming from the existing Rocky Arbor Trail. The northerly portion of the unnamed street on the east side of the park would need to be serviced from a sanitary sewer that loops around from the north side coming from Grandview Road. **(Still applicable) Due to the modification of the sanitary sewer interceptor route, servicing this area has not been reviewed and will need to be determined at a later time and will not be addressed regarding OMA 18-01.**

The proposed layout east of Grandview Road would ultimately be serviced from the proposed 18-inch sanitary interceptor sewer in Buckhorn Lane. A 15-inch sewer would be extended to the easterly limits down Copper Falls Way at minimum slope (0.16%) such that the sewer could be extended further to the east. **(Still applicable) Due to the modification of the sanitary sewer interceptor route, servicing this area has not been reviewed and will need to be determined at a later time and will not be addressed regarding OMA 18-01.**

The remainder of the proposed layout east of Grandview Road could be serviced from the proposed 15-inch sewer in Copper Falls Way. Preliminary layout was completed utilizing the slope for an 8-inch sewer (0.40%). Exact sizing and slopes would need to be completed in order to service this Official Map Amendment and properties east and abutting both sides of Northview Road and possibly as much as ½ east of Northview Road if necessary for future development needs. **(Still applicable) Due to the modification of the sanitary sewer interceptor route, servicing this area has not been reviewed and will need to be determined at a later time and will not be addressed regarding OMA 18-01.**



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

~~From OMA 14-01: General sanitary sewer service; undeveloped drainage basins; and wetlands and/or areas of wetland indicator soils (wetlands) are attached again.~~

The following were from the OMA 14-01 pavement review completed by Kristin Romanowicz.

The findings of my review of the Official Map Amendment for the Grandview Place Traditional Neighborhood Development Plan are summarized as follows:

Based upon the information provided, it appears that the proposed street layout would meet most of the applicable requirements for subdivision and platting. Accommodations for radii on corner lots, proposed right of way widths, visibility requirements appear to be adequately addressed with the proposed layout. Some potential exceptions include:

1. The right of way width for Copper Falls Way and South Grandview Road were not specifically called out in the narrative, but should meet the minimum requirement for collector street classification (70').
2. The street grades were not able to be reviewed with the information provided, but with the rolling topography would be expected to be within the allowed limits.
3. The radius for the approach to a cul-de-sac turnaround needs to be a minimum 30 feet. This requirement should be reviewed for the southernmost cul-de-sac off Buckhorn Lane to ensure it is sufficient and the proposed lot layout is feasible.
4. Is the intent of Rocky Arbor Trail to be a collector street in its design? If so, the alignment should include a minimum 100' tangent between reverse curves.
5. The right of way of Road A, north and south of Copper Falls Way appear to have angle points as transitions and not a curved transition.
6. There are offset intersections at Grandview for proposed Road E and proposed Road D which is not desirable as this creates conflict points for motorists.

The position of Copper Falls Way is shifted to the north apparently due to the presence of the south branch of Baird Creek. This shift is acceptable based on pavement related concerns and construction and permit related concerns with construction over wetlands/creek, but does still have the sewer connection concerns identified by M. Heckenlaible in his memo dated 11/14/14.

Street names will need to have the appropriate suffix for the street type.

The development to the east of this location impacts the classification of the east-west street exiting to the east from Grandview, immediately to the south of Copper Falls Way. Based on the near spacing of this street to Copper Falls Way, this street should be classified as a local street.

Within the portion east of Grandview Copper Falls Way is used as a roadway. As it is not continuous with the westerly Copper Falls Way, a different name shall be utilized.



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE
MEMO

Block lengths in residential areas shall not exceed 1500 feet and dedicated pedestrian ways not less than 15 feet wide through center of blocks more than 900 feet long and/or at the end of cul-de-sacs should be provided. Copper Falls Way, between Erie and Buckhorn, exceeds 1500 feet; and Grandview Road, between Unnamed Street to south and Copper Falls Way exceeds 900 feet; and Grandview Road, between Copper Falls Way and Rocky Arbor Trail exceeds 900 feet.

Similar to that referenced in M. Heckenlaible's memo, the proximity of the stormwater pond to wetlands and south branch of Baird Creek would present challenges in permitting and construction. In addition, the illustrated proximity of the stormwater pond to the roadway and adjacent properties may not be accurate in considering constructability and design.

CITY OF GREEN BAY
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
 100 N. Jefferson Street, Room 300
 Green Bay, WI 54301
 Tel (920) 448-3100
 Fax (920) 448-3102

**SUBDIVISION AND
 CERTIFIED SURVEY MAP
 CHECKLIST & COMMENTS**

Approved By: [Signature]
 Date: 03/19/19

Date Received: 3/13/19		CP 16-09 GRANDVIEW PLACE PRE-FINAL - 2019	
☐ Preliminary Plat		☒ Pre-Final Plat	☐ C.S.M.
SANITARY AND STORM SEWER		COMMENTS:	
1	Sanitary Sewer Service Available? ☒ Yes ☐ No ☒ Can be made available	Storm water management will need to conform to the requirements found in Chapter 30 of the City's Ordinance Codes and WDNR requirements. Grading plan and storm water plan shall meet the requirements found in 14-208, with specific attention being paid to 14-208(b)(2) that the elevations must be in the City Datum. The grading plan shall also extend beyond the proposed development limits to show any impact on existing lands 14-208(b)(1).	
2	Sewer Easement(s) Required? ☒ Yes ☐ No		
3	Backyard Drainage Required? ☒ Yes ☐ No Amount of Drainage Bond =		
4	Stormwater Management Plan Required? ☒ Yes ☐ No ☐ Fee in lieu of		
Reviewed By: RDP		Date: 3/19/19	
STREET GRADES		COMMENTS:	
5	Contours Required? ☒ Yes ☐ No	The City will need the property for the pond maintenance in the northwest corner of the west pond. The +/- 10 foot wide area in this corner needs to be included with the pond so that it is available for maintenance. The easement that is parallel to the ATC lines is listed as a utility easement and shall be called a storm sewer easement. The utility easement along Erie Road is similar, it shall be called a storm sewer easement. There is an easement between lots 13 and 14 that runs north/south. This easement will be a private easement. The City will need an easement for all of the east pond. The project will be submitted to WDNR for a common permit. If the property is not under common control the permit may not be issued. Lastly, the easement for the cul-de-sac should be included.	
	Grading Required? ☒ Yes ☐ No Amount of Bond =		
HORIZONTAL ALIGNMENT			
R/W Widths ☒ OK ☐ See Comments			
Curves ☒ OK ☐ See Comments			
Intersections ☒ OK ☐ See Comments			
6	Meet alignment of streets in adjoining plats ☒ OK ☐ See Comments		
	Street Names ☒ OK ☐ See Comments		
	Sidewalks Note Required? ☒ Yes ☐ No		
Reviewed By: EJB		Date: 3/13/19	
DO LOTS AND STREETS HAVE IMPROVEMENTS?		COMMENTS:	
7.	Sanitary Laterals ☐ Yes ☒ No	Parcel is currently a farm field with sanitary sewer running within the proposed Right of Way of Rocky Arbor Trail. Erie Road is a rural asphalt roadway without curb and gutter.	
	Storm Laterals ☐ Yes ☒ No		
	Pavement ☐ Yes ☒ No		
	Curb & Gutter ☐ Yes ☒ No		
Reviewed By: MMA		Date: 3/18/2019	
8 UTILITY EASEMENTS/STREET LIGHTS			
COMMENTS:			
New street lights required due to new road and Intersection: 1 - 14,000 lumen LED street light at the NE corner of Erie Rd and Rocky Arbor Trail; and 5 - 9,000 lumen LED street lights across from Lots 3 & 4, at Lots 6 & 7; across from Lots 10 & 11; at Lots 13 & 14, and on the SE corner of Rocky Arbor Tr and future Wissota Way.			
Reviewed By: DJAH		Date: 03/14/2019	
ADDITIONAL COMMENTS:			
1) Identify by name the beneficiary of Storm Sewer, Sanitary Sewer and Drainage Easements including all conditions of easements. (thg) 2) Correct distance on line at NW corner of Outlot 1, line with bearing of S33°24'11"W should be 64.37'. (thg) 3) Check curve data table for information of curve on Lot 18, does not seem to match map. (thg)			



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.3.

Consideration with possible action on review and approval of the 2019 Annual Wisconsin Department of Natural Resources Storm Water Report.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. 2019 Storm Water Highlights



DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION

100 N. Jefferson Street, Room 300
Green Bay, WI 54301
Tel (920) 448-3100
Fax (920) 448-3102

INTER-OFFICE MEMO

TO: Steven Grenier, P.E. - Director of Public Works

FROM: Matthew Heckenlaible, P.E – Utility Manager

SUBJECT: 2019 Storm Water Program Highlights

DATE: February 12, 2020

C:

Comments:

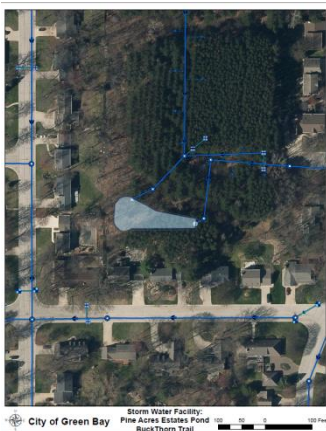
- There were over 250 construction and utility projects that were going on at some point or another within 2019. Over 244 of those projects required an erosion control permit. With the continued implementation and enforcement of our Erosion Control and Storm Water Management Ordinances, the WDNR has conditionally released the City from our Notice of Violation with them.
- The City of Green Bay has a total of 356 outfalls. “Outfalls” are the point at which storm water is discharged to waters of the state or to a storm sewer. Our Storm Water Technician (Pam Freeman) completed the ninth year of the On-Going Outfall Field Screening / Inspections of all scheduled major/minor outfalls. There were no positive hits of any illicit discharges in the 30 outfalls in during this screening cycle. After completing the sampling of the outfalls, a storm drain marker was also placed at the first upstream inlet. Just a friendly reminder to the residents that “NO DUMPING – DRAINS TO WATERWAYS”. The MS4 Permit requires the City of Green Bay to continue implementing and enforcing the IDDE Ongoing Outfall Field Screening Annual Program, which includes programs and practices designed to reduce storm water runoff and pollution. Continuing the “Public Education and Outreach” efforts will only increase the public’s awareness of the BMPs (Best Management Practices), that reduce or eliminate discharge of pollutants to the “Waters of the State”. Inspection Map at the end.
- Upon completion of the On-Going Field Screening and Inspection, the GIS mapping was updated and the On-Going Field Screening Program Report was completed for the year and can be found in the DPW-Engineering Office.
- Storm Water Facilities completed in 2019 were:
 - Superior Road Pond
 - Angie Street Pond (a.k.a. Wolf Pack Pond)
 - Pine Acres Estates Pond
 - N. Webster Avenue Depressed Vegetative Boulevard
 - The Rail Yard Innovation District Pond



Superior Road Pond



Wolf Pack Pond



Pine Acres Estates Pond



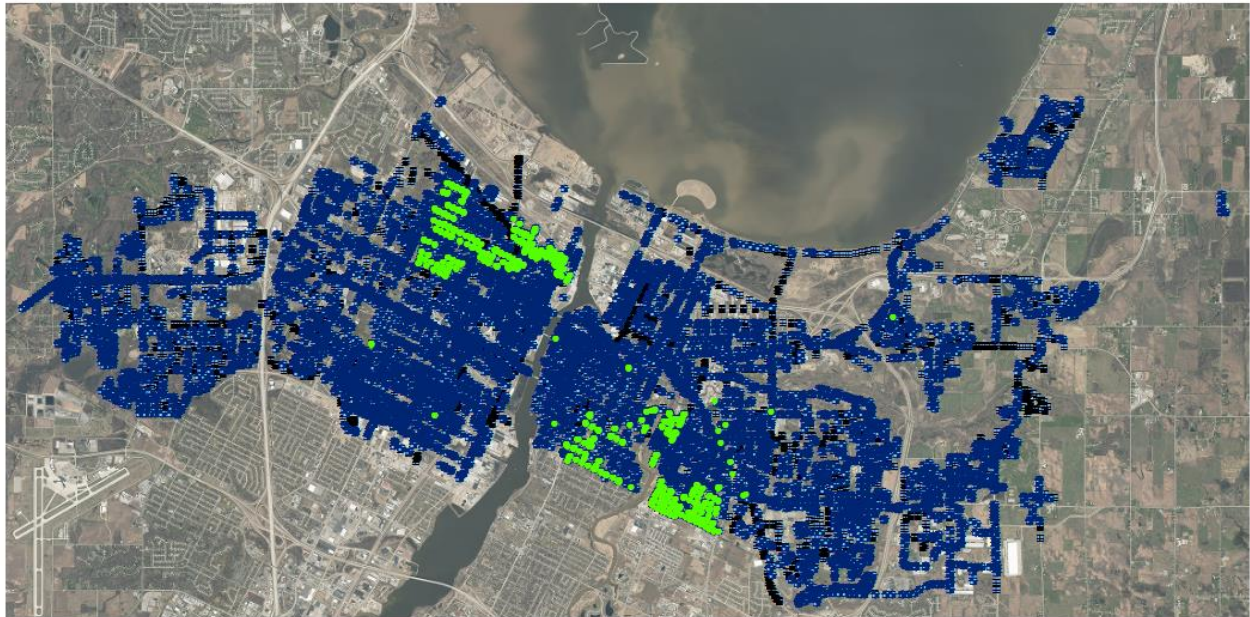
Rail Yard
Innovation
District Pond

- The City completes bi-annual inspections of all of our storm water water quality ponds to look for significant deficiencies such as plugged outfalls, excessive animal burrows within the pond berms, and whether there is any notable decrease in pond life expectancy. The water quality ponds are of such an age that to date we have yet completed surveys of the sedimentation depositions and the need to remove excess sediment. The City performs garbage and debris clean up from around the facilities on an as needed basis and cuts some of the vegetation on an as needed basis.
- On April 27, 2019, the Storm Water Technician represented the City and partnered with the MacArthur Neighborhood Association and Sanimax, for their annual Spring Clean-Up of the Beaver Dam Creek, limits from I-41 to Packerland Drive and the clean-up was a success. The City has been working with MacArthur Neighborhood Association with the Beaver Dam Creek Clean-Up for 6 years.
- The City has also employed the services of a trapper to continue to reduce the muskrat population at twenty-one (21) of our wet storm water facilities during the 2019-2020 winter season. One hundred-eleven (111) muskrats had been trapped.

	Suburban Wildlife Solutions LLC.		Cell - 920-228-1033								
	City of Green Bay										
	2019	Number of	Check Days								
	Location	Traps Set	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Total	Notes
1	I 43 Ponds #1	10	3	0	1	0	1	0	0	5	Needs phragmite control and brush and trees cut around the pond banks.
2	I 43 Ponds #2	11	4	0	2	0	1	0	0	7	Needs brush and trees cut on the pond banks.
3	I 43 Ponds #3	9	3	0	1	0	0	0	0	4	
4	Huron -Sitka Pond #7	16	1	0	1	0	0	0	0	2	
5	Royal Woods Pond # 8	8	0	2	0	0	1	1	0	4	
6	Baird Creek Preserves NE #9	13	4	0	2	1	0	0	0	7	The brush along the black top trail could be cut so the trail is wider to fit vehicles back to the pond for maintenance and wildfire protection
7	Baird Creek Preserves NW #10	6	0	6	0	2	0	3	0	11	Pond looks great
	Baird Creek Preserves NW #11										Water in all three basins, no muskrat activity
8	Brown County Farm Ponds #18	12	2	0	1	1	0	1	0	5	Needs phragmite control and could also use trees and willows cut
9	Excalibur Pond #21	9	0	0	5	0	2	2	0	9	water was a dirty chocolate color from all the runoff
10	Barina Creek Pond #22	15	4	0	3	3	1	1	0	12	
11	Juza-Shorewood Heights Pond # 23	12	1	1	1	0	0	0	0	3	
12	S5 Pond -S4 Business Center #24	18	3	0	1	2	1		0	7	
13	McKenize Pond #31	8	1	1	1	0	0	0	0	3	
14	Basten Steet Wetlands #33	2	0		0	0	0	0	0	0	
15	Berger Street Pond #34	7	2	1	1	0	0	0	0	4	
16	Larscheid Pond #35	5	1	1	0	0	0	0	1	3	
17	The Woods #36	10	0	6	0	1	0	0	0	7	Small trees could use cutting
18	Wilder Park Pond #37	6	1	1	1	0	0	1	0	4	Some phragmites coming back, gree algae covering the entire pond
19	Mills St. Pond #39	18	5	4	0	2	0	0	1	12	
20	Christy McAuliffe Park	4	1	0	0	0	1	0	0	2	
										111	

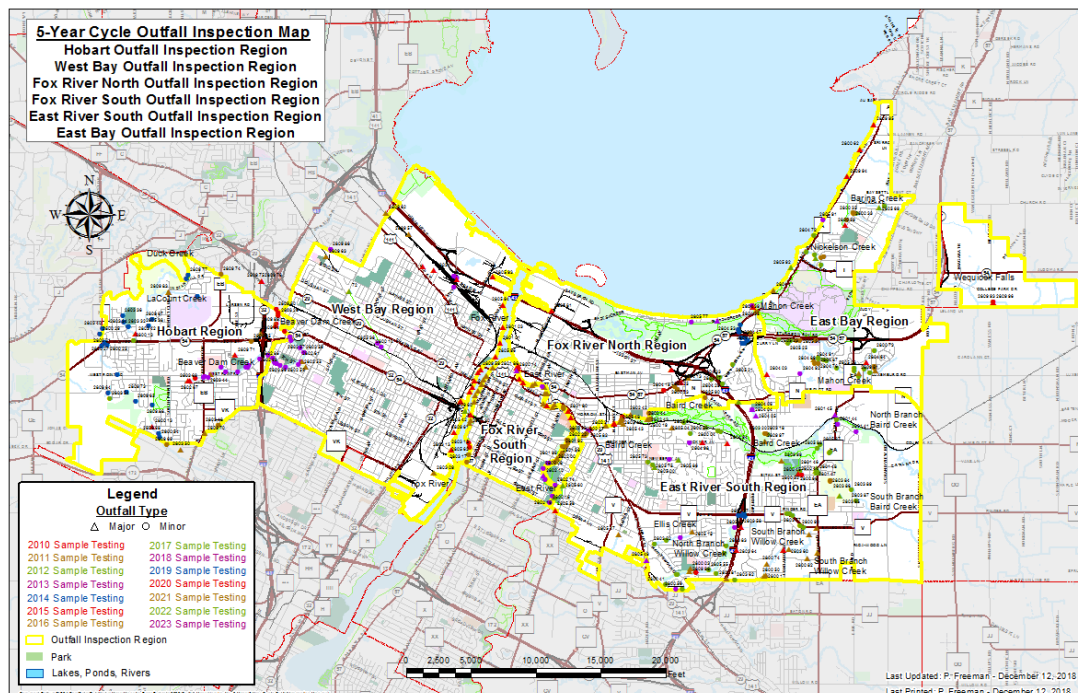
- In 2019, the Storm Water Technician took NWTC students out in the field to do water sampling of various outfalls, the Storm Water Technician also took a few of the Environmental Club students out to the Beaver Dam Creek and conducted another clean-up in late Fall.
- DPW-Operations completed another successful year of street sweeping and fall leaf collection. An estimated quantity of 2,600 tons was collected with seventeen (17) street sweeping rotations and over nine (9) leaf collection rotations being completed, four (4) spring collections and five (5) fall collections.
- DPW-Operations completed the Greenway Outfall Maintenance Inspections for the Community Rating System from April 30 through September 17, 2019 for flood insurance rate assistance. The weather took a turn for the worst, which prohibited Operations to do any more greenway outfall maintenance inspections that year.
- Staff has been progressing forward with the design of two (2) lift stations that will aid in minimizing high water conditions in the areas of S. Broadway, Seymour Park, Shawano Avenue, Oneida Street, West Mason Street and other associated areas.
- Completed field inspection of dike along the south shore of the Bay of Green Bay. Will begin a “phased” implementation program to make necessary corrections of dike deficiencies. There are no imminent deficiencies detected, despite waves breaching the south shore dike December 1, 2019, due to elevated bay water levels and sustained northeast winds.

- Operations cleaned seventy-seven (77) catch basins and seven hundred and three (703) inlets throughout the City primarily during the summer and fall months in 2019, an estimated quantity of 10 tons were collected.



- Storm Inlets
- Storm inlets/catch basins cleaned in 2019

5-Year Cycle Outfall Inspection Map





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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.4.

Consideration with possible action on request by Department of Public Works to submit bond request to support 2020 Capital Improvement Program.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Financials

**DEPARTMENT OF PUBLIC WORKS
2020 CAPITAL IMPROVEMENTS PROGRAM**
DRAFT - APPROVED BY COMMON COUNCIL - ### #, 2020

TOTAL PAVEMENTS	\$10,093,340
Fees & Contingencies	1,000,000
Subtotal:	11,093,340
Local Roads Improvement Program	115,000
2019 Funds Carried Over	2,713,340
Vehicle Registration Fees	2,285,000
2020 BOND ISSUE:	\$5,980,000

TOTAL STORM SEWERS	\$13,018,000
Fees & Contingencies	750,000
Subtotal:	13,768,000
2019 Funds Carried Over	5,588,000
Stormwater Utility Budget	2,000,000
2020 BOND ISSUE:	\$6,180,000

TOTAL SANITARY SEWERS	\$4,880,500
Fees & Contingencies	650,000
Subtotal:	5,530,500
2019 Funds Carried Over	1,530,500
Sanitary Sewer District Budget	2,000,000
2020 BOND ISSUE:	\$2,000,000

PARKING RAMP REPAIRS	\$550,000
Fees & Contingencies	100,000
Subtotal:	650,000
2019 Funds Carried Over	0
2020 BOND ISSUE:	\$650,000

DPW GARAGE REPAIRS & EQUIPMENT	
ES SHOP WINDOW REPLACEMENT	15,000
WS SHOP WINDOW REPLACEMENT	30,000
Subtotal:	45,000
2019 Funds Carried Over	0
2020 BOND ISSUE:	\$45,000

PUBLIC WORKS BOND ISSUE SUMMARY

PAVEMENTS	\$5,980,000
DPW GARAGE REPAIRS & EQUIPMENT	\$45,000
STORM SEWERS	\$6,180,000
SANITARY SEWERS	\$2,000,000
PARKING RAMP REPAIRS	\$650,000
TIF #12	\$0
TIF #14	\$0
TIF #5	\$0
TOTAL DPW BONDING REQUEST:	\$14,855,000

PARKING DIVISION SUPPORTED BORROWING: \$650,000

TIF SUPPORTED BORROWING: \$0

**STORMWATER UTILITY
SUPPORTED BORROWING: \$6,180,000**

**SANITARY SEWER DISTRICT
SUPPORTED BORROWING: \$2,000,000**

LEVY SUPPORTED BORROWING: \$6,025,000

TOTAL: \$14,855,000

**PREVIOUS DEPARTMENT
OF PUBLIC WORKS
BOND ISSUES**

YEAR	AMOUNT*
2019	\$12,763,220
2018	\$8,480,000
2017	\$12,475,000
2016	\$9,700,000
2015	\$7,120,000
2014	\$4,191,500
2013	\$4,861,000
2012	\$4,080,000
2011	\$4,400,000
2010	\$3,300,000
2009	\$6,060,000
2008	\$4,080,000
2007	\$3,425,000
2006	\$3,915,000
2005	\$8,000,000
2004	\$5,075,000
2003	\$6,385,000
2002	\$5,130,000
2001	\$5,190,000
2000	\$3,555,000
1999	\$4,215,000
1998	\$7,030,000
1997	\$5,580,000
1996	\$4,810,000
1995	\$4,345,000
1994	\$5,600,000
1993	\$5,850,000
1992	\$4,830,000
1991	\$4,090,000
1990	\$4,505,000
1989	\$2,970,000
1988	\$2,935,000
1987	\$3,950,000
1986	\$4,600,000
1985	\$4,760,000

**Note: Does not include
TIF supported borrowing*



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.5.

Report the award of the following contracts:

A. PAVEMENT I-20 HOWARD STREET RECONSTRUCTION (INCLUDING UTILITY AND STORM LIFT STATION CONSTRUCTION)

B. SEWERS I-20 E. MASON STREET SIPHON REMOVAL

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

- I. Bid Summary - Public SEWERS I-20 E. MASON STREET SIPHON REMOVAL

CITY OF GREEN BAY, WISCONSIN
SUMMARY OF BIDS FOR CONTRACT

SEWERS 1-20 E. MASON STREET SIPHON REMOVAL

Tuesday, February 4, 2020

Contractor	Bid	Bid Bond
DORNER, INC.	\$103,000.00	5%
ADVANCE CONSTRUCTION, INC.	\$112,679.55	5%
PTS CONTRACTORS, INC.	\$118,952.00	5%
DEGROOT, INC.	\$132,508.56	5%
Any questions, call 920-448-3100		



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.6.

Consideration with possible action on applications for Sidewalk Builder Licenses by the following:

- A. A&M Concrete and Construction, Inc.
- B. Dorner Equipment Sales and Service LLC
- C. In The Countryside Concrete

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.7.

Consideration with possible action on applications for Tree & Brush Trimmer Licenses by the following:

- A. A-I Tree Service, Inc.
- B. Ripley's Stump Grinding
- C. Yesterdays Trees

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # D.8.

Consideration with possible action on application for Underground Sprinkler System License by Irrigation Doctors LLC.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # E.I.

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

February 12, 2020

PREPARED BY

AGENDA ITEM # E.2.

The next Improvement and Services Committee meeting is scheduled for February 26, 2020.

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None



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

MEETING DATE

February 12, 2020

PREPARED BY

AGENDA ITEM # F.I.

Public Hearing 6:00 p.m.

ASPHALT PAVEMENT

DOTY STREET – S. Monroe Avenue to S. Baird Street

BACKGROUND

RECOMMENDATION

FISCAL IMPACT

ATTACHMENTS

None