



Board of Public Works

335 South Broadway

Regular Meeting

De Pere, WI 54115
<http://www.de-pere.org>

Agenda

Monday, June 9, 2014

7:30 PM

De Pere City Hall Council Chambers

Pursuant to Wisconsin Statutes 19.84, Notice is hereby given to the public that a Regular Meeting of the **Board of Public Works** of the City of De Pere will be held on **June 9, 2014 at 7:30 PM** in the **De Pere City Hall Council Chambers, 335 S. Broadway Street, De Pere, WI 54115.**

This meeting can be viewed LIVE at www.depere.tv. This meeting is also rebroadcast on TW Cable Channel 4 and AT&T U-verse Channel 99 throughout the week and available on demand at www.depere.tv.

I. Call to Order

1. Roll Call

II. Public Comment

III. Items

1. Approval of May 12, 2014 Board of Public Works Draft Minutes
2. Consider Sidewalk Cafe Permit – Paintin’ Pottery or Bead It*
3. Consider Storm Sewer/Lateral Connection Fee*
4. Consider Dam Liner Repair*
5. Consider Hydrant Painting Contract*
6. Consider Quotes for Sanitary Sewer Easement Descriptions*
7. Consider Award for Project 14-07 Asphalt, Curb, and Sewer Repair*
8. Consider Compliance Maintenance Annual Report for Wastewater Collection System*

IV. Future Agenda Items

V. Adjournment

***Items with an asterisk require City Council approval.**

Any person wishing to attend this meeting who, because of disability, requires special accommodations should contact the Clerk-Treasurer’s office at 339-4050 by Noon, Monday June 9, 2014 so that arrangements can be made.

Agenda Sent To:

Mayor
Alderspersons
Department Heads
TV, Newspapers & Radio
Stations

Steve Bieda, Mau & Associates
John Paalman, Ferguson
Carolyn Caffrey, Paintin’ Pottery or Bead It
John P. Murphy, MCC, Inc.

Kress Family Library
De Pere Chamber of Commerce

Notice is hereby given that a majority of the members of the Common Council of the City of De Pere may attend this meeting to gather information about a subject (s) over which they have decision-making responsibility.

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Pam Denis

SUBJECT: Approval of May 12, 2014 Board of Public Works Draft Minutes

ATTACHMENTS:

- Board of Public Works May 12, 2014 Meeting Draft Minutes (PDF)



Board of Public Works

335 South Broadway

De Pere, WI 54115

<http://www.de-pere.org>

Regular Meeting

Draft Minutes

Monday, May 12, 2014

7:30 PM

De Pere City Hall Council Chambers

I. Call to Order

The meeting was called to order at 7:30 PM by Mayor Michael J. Walsh

Attendee Name	Title	Status	Arrived
Kevin Bauer	Alderman	Present	
James Boyd	Alderman	Present	
Jim Kneiszel	Alderman	Late	7:47 PM
Michael J. Walsh	Mayor	Present	

Others present were Scott Thoresen, Director of Public Works, Eric Rakers, City Engineer, Larry Delo, City Administrator, Ken Pabich, Director of Planning, and Pam Denis, Recording Secretary.

II. Public Comment

None

III. Items

- Approval of April 7, 2014 Board of Public Works Meeting Minutes
Alderman Bauer moved to approve the minutes, Alderman Boyd seconded the motion. Upon vote, the motion passed and the April 7, 2014 Minutes were approved.

RESULT: ADOPTED [UNANIMOUS]
MOVER: Kevin Bauer, Alderman
SECONDER: James Boyd, Alderman
AYES: Kevin Bauer, James Boyd, Michael J. Walsh

- Consider Request for Revocable Occupancy Permit – Pubhaus 600*
 Scott Thoresen, Director of Public Works, reviewed the request for a revocable occupancy permit to allow additional outdoor seating and tables within a fenced in area on the sidewalk alongside of the west side (S. Michigan Street) of the Pubhaus600. The Director of Public Works stated that this will not impact pedestrian traffic on the sidewalk as long as the fencing is at least four feet from the back of the curb on S. Michigan Street and twelve feet south from the north building corner. Director Thoresen also stated since this property already has a revocable occupancy permit for the front of the building it would be best to amend their existing cafe permit to include this request. This would make it easier to maintain one permit rather than two. Mayor Walsh moved to approve the request for a revocable occupancy permit for Pubhaus 600, Alderman Bauer seconded the motion. Upon vote, the motion passed.

RESULT: ADOPTED [UNANIMOUS]
MOVER: Michael J. Walsh, Mayor
SECONDER: Kevin Bauer, Alderman
AYES: Kevin Bauer, James Boyd, Michael J. Walsh

- Consider Revocable Occupancy Permit – Definitely De Pere*
 Scott Thoresen, Director of Public Works, reviewed the request from the De Pere Beautification Committee under Definitely De Pere for a revocable occupancy permit to

place planters in the downtown area to be located within the street right-of-way. Alderperson Bauer moved to approve the request, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Michael J. Walsh

4. Consider Revocable Occupancy Permit for Bridging the Arts Art Walk Activities. Scott Thoresen, Director of Public Works, distributed the draft of a Revocable Occupancy Permit for Bridging the Arts Art Walk Activities. This permit would authorize Definitely De Pere to utilize portions of the areas indicated on attached Exhibit A for purposes of Bridging the Arts Art Walk on July 18, 2014. Director Thoresen stated that the attached permit was a draft revocable occupancy permit, drafted by Definitely De Pere. The City Attorney will draft our own revocable occupancy permit. Mayor Walsh moved to approve the request for a Revocable Occupancy Permit for Bridging the Arts Art Walk, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Kevin Bauer, Alderperson
AYES:	Kevin Bauer, James Boyd, Michael J. Walsh

5. Consider Azure Contemporary Fashion & Accessories Request to Set Up Traffic Control*. Director of Public Works, Scott Thoresen, stated that Azure Contemporary Fashion & Accessories is requesting the City's street department provide traffic control for their Fashion Night Out Event on September 5, 2014. Director Thoresen shared that the total costs of \$424.42 had been budgeted and that the City had provided the same service last year. Alderperson Bauer moved to approve the staff recommendation to provide traffic control service for Azure Contemporary Fashion & Accessories Fashion Night Out Event on September 5, 2014 at no charge, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Michael J. Walsh

6. Consider Preliminary Resolution for Special Assessment for Storm Sewer Main and/or Laterals on CTH PP from 1330' South of Prosper Street to O'Keefe Road*. City Engineer Eric Rakers shared that Brown County will be reconstructing CTH PP from Viking Lane to STH 32/57 in 2014. As part of this project, new storm sewer is being constructed and storm laterals being added to service property in the construction limits, from 1330 feet south of Prosper Street to O'Keefe Road. Director of Public Works, Scott Thoresen, stated that the property owners have been notified five different times of this project. Mayor Walsh asked if anyone wished to speak in regard to this, no one responded. Alderperson Boyd moved to approve the Preliminary Resolution for Special Assessment for Storm Sewer Main and/or Laterals on CTH PP from 1330 feet south of Prosper Street to O'Keefe Road, Alderperson Bauer seconded the motion. Upon

vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	James Boyd, Alderperson
SECONDER:	Kevin Bauer, Alderperson
AYES:	Kevin Bauer, James Boyd, Michael J. Walsh

7. Consider Preliminary Resolution for Special Assessment for Sidewalk on CTH PP from 1330' South of Prosper Street to Heritage Road*
Eric Rakers, City Engineer, presented the Preliminary Resolution for Special Assessment for Sidewalk on CTH PP. He explained that the County is reconstructing CTH PP from Viking Lane to STH 32/57 and new sidewalk is being proposed along the west side of CTH PP from Viking Lane to Heritage Road and on the east side of CTH PP from Heritage Road to Cook Street. City Engineer Rakers presented a survey and map of property owners and their responses in favor or against the sidewalk installation. Forty-seven (47) were in favor of the sidewalk and twenty-nine (29) were against it, 3 were neutral.

Mayor Walsh moved to open the meeting for public comment at 7:47 pm, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

Mike Gilson spoke in opposition of the sidewalks.

Don Van Straten spoke in opposition of the sidewalks.

Mike Stoller spoke in opposition of the sidewalks.

Donna Gilson spoke in opposition of the sidewalks.

The Mayor moved at 7:55pm to return to regular session, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

City Engineer Rakers stated that the sidewalk program is a part of the overall Comprehensive Plan for the City. The installation price would be \$10/foot.

Mayor Walsh moved to open the regular meeting at 8:06pm to allow Mike Stoller to speak again. Alderperson Boyd seconded the motion. Upon vote, the motion passed.

Mike Stoller spoke in concern for the maintenance costs of the sidewalk.

The Mayor moved to return to regular session, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

Alderperson Bauer moved to approve the Preliminary Resolution for Special Assessment for Sidewalk on CTH PP from 1330' South of Prosper Street to Heritage Road, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

Mayor Walsh explained that the Preliminary Resolution will come before the Common Council Meeting on Tuesday, May 20, 2014.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

8. Consider Central Brown County Water Authority 6th Amendment to Water Purchase & Sale Contract*
- Director of Public Works, Scott Thoresen, reviewed the 6th amendment to the Central Brown County Water Authority's (CBCWA) water purchase and sale contract. Director Thoresen then introduced Dave Vaclavik, from the CBCWA, who shared a Power Point presentation that detailed the need for an amendment to facilitate refinancing the CBCWA's 2005 and 2013 series bonds to take advantage of lower interest rates and to amend restrictive covenants and contractual agreements that result in unnecessary burden on the Authority and its members.
- Mayor Walsh moved to approve the 6th amendment to the Central Brown County Water Authority's water purchase and sale contract, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Kevin Bauer, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

9. Consider City of De Pere 2014 Sidewalk Repair Order
- City Engineer Rakers presented the 2014 Sidewalk Repair Order. He explained that each year the City inspects 1/8th of the City for required repairs to the sidewalks. This year the repair area is the west side of the Fox River, south of Scheuring Road. All costs are paid by the property owners, except where terrace trees may have moved sidewalks.
- Mayor Walsh moved to approve the 2014 Sidewalk Repair Order, Alderperson Boyd seconded the motion. Upon vote, the motion carried.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

10. Consider Intergovernmental Agreements with the Town of Lawrence*
- Scott Thoresen, Director of Public Works, shared that the Town of Lawrence and City staff met to discuss the terms of the deferred assessment for parcels WD-D0104 and WD-L496 abutting Lost Dauphin Road which had been agreed upon at the 2/11/13 Board of Public Works meeting. Director Thoresen stated that agreement had been made to extend the assessments for the above two parcels until December 31, 2017 and to also extend to December 31, 2017 the Town of Lawrence time frame to construct its own water mains and cease utilizing City water mains as the non-emergency source of potable water. Scott Thoresen, Director of Public Works, presented two intergovernmental agreements for the Board to approve.
- Alderperson Bauer moved to approve an amendment to Agreement Waiving Notice and Agreeing to Assessment and a second Amendment to Supplemental Intergovernmental Agreement between the City of De Pere and the Town of Lawrence Regarding the

Planning and Implementation of Water and Sewer Main Project along Lost Dauphin Road, Alderperson Boyd seconded the amendment. Upon vote, the amendments were approved.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

11. Consider Merrill Tower Cleaning & Coating Repair Contract*
 Director of Public Works, Scott Thoresen stated that six companies were solicited for proposals to paint the Merrill Street Tower. The tower was last painted inside and out in 2003 and now needs cleaning and spot repair of the existing coat. Staff recommended approving the quote from Water Tower Clean and Coat, Inc. of Lodi, Wisconsin in the amount of \$3,800. Director Thoresen explained that the 2014 water utility budget has \$15,000 allocated for the cleaning and coating repair. Discussion followed as to the difference in quotes from the other two companies. Director Thoresen explained that since the Water Tower Clean and Coat, Inc. bid on all three tower jobs it was able to give a lower bid. Mayor Walsh moved to approve the staff recommendation to approve the quote of Water Tower Clean and Coat, Inc. Of Lodi, Wisconsin in the amount of \$3,800.00, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Jim Kneiszel, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

12. Consider Scheuring Reservoir Clean & Overcoat Contract*
 Scott Thoresen, Director of Public Works, shared that staff had solicited seven companies for proposals to clean and overcoat the Scheuring Reservoir Tower. He stated that Staff recommended approving the quote from Water Tower Clean and Coat, Inc, of Lodi, Wisconsin in the amount of \$14,200. Director Thoresen stated that the 2014 water utility budget has \$20,000 allocated for the cleaning and overcoating. Mayor Walsh moved to approve the quote from Water Tower Clean and Coat, Inc. of Lodi, Wisconsin in the amount of \$14,200.00 for cleaning and overcoating of the Scheuring Reservoir Tower, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Jim Kneiszel, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

13. Consider 9th Street Reservoir Inspection Contract*
 Director of Public Works, Scott Thoresen, shared that the City is required by Wisconsin Statutes NR 811.08(5) to inspect their water storage facilities every five years. The 9th Street reservoir was last inspected in 2009. He stated that staff solicited six companies for proposals. Staff recommended approving the quote from Water Tower Clean and Coat, Inc., Lodi, Wisconsin in the amount of \$1,800.00 to inspect the 9th Street Reservoir. In addition, staff recommended cleaning any sediment found in the tank during inspection for an additional \$300.00. Director Thoresen stated that the 2014 water utility budget has \$5,000 allocated for the inspection. Alderperson Boyd moved to

approve the Water Tower Clean and Coat, Inc. quote in the amount of \$1,800 to inspect the 9th Street Reservoir and an additional \$300.00 to clean any sediment found in the tank during inspection, Alderperson Bauer seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	James Boyd, Alderperson
SECONDER:	Kevin Bauer, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

14. Consider Merrill Tower Inspection Contract*
 Scott Thoresen, Director of Public Works, stated that the Merrill Street Tower was last inspected in 2009, thus requiring an inspection under Wisconsin Statutes NR 811.08(5). Director Thoresen said that staff had solicited six companies for proposals and was recommending approval of the quote from Water Tower Clean and Coat, Inc. In Lodi, Wisconsin for the amount of \$1,800.00. In addition, staff recommended cleaning any sediment found in the tank during inspection for an additional \$300.00. The 2014 water utility budget has allocated \$5,000 for the inspection. Mayor Walsh moved to approve the quote from Water Tower Clean and Coat, Inc. In the amount of \$1,800 and also an additional \$300.00 to clean any sediment found in the tank during inspection, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

15. Consider Award of Project 14-03 Sewer Lining - CIPP*
 Alderperson Bauer moved to approve the staff recommendation to award the bid for Project 14-03 Sewer Lining - CIPP to Visu-Sewer in the amount of \$247,510.75, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

16. Consider Award for Project 14-05 Sidewalk, Curb, and Concrete Pavement Repair*
 Alderperson Bauer moved to approve the staff recommendation to award the bid for Project 14-05 Sidewalk, Curb, and Concrete Pavement Repair to Al Dix Concrete Inc. in the amount of \$140,773.00, Alderperson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

17. Consider Award for Project 14-19 Mudjacking*
 Alderperson Bauer moved to approved the staff recommendation to award the bid for Project 14-19 Mudjacking to Badger Concrete Lifting in the amount of \$2, 250.00, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	Jim Kneiszel, Alderperson
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

18. Consider Award for Project 14-19A Concrete Sidewalk Grinding*
 Alderperson Kneiszel moved to approve the staff recommendation to award the bid for Project 14-19A Concrete Sidewalk Grinding to Raise Rite Concrete Lifting in the amount of \$4,100.00, Mayor Walsh seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jim Kneiszel, Alderperson
SECONDER:	Michael J. Walsh, Mayor
AYES:	Kevin Bauer, James Boyd, Jim Kneiszel, Michael J. Walsh

IV. Future Agenda Items

No future agenda items were presented.

V. Adjournment

Mayor Walsh moved to adjourn the meeting at 8:43pm, Alderperson Bauer seconded the motion. Upon vote, the motion passed and the meeting was adjourned.

Respectfully submitted,
 Pam Denis

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Scott Thoresen

SUBJECT: Consider Sidewalk Cafe Permit – Paintin’ Pottery or Bead It*

This request is a permit to allow outdoor seating on the sidewalk alongside the building as requested by the owner. This is the same request as last year.

The business the “Paintin’ Pottery or Bead It” located at 520 George Street has requested permission to allow outdoor seating on the City’s sidewalk for their customers. The request is for proposed seating for three (3) 24” tables alongside the building. (See attached sketch) Staff has reviewed the request with the owner and has determined that this will not impact pedestrian traffic on the sidewalk as long as they keep the tables and chairs adjacent to the building. I discussed with owner that she needs to keep table and chairs close to the building in order to maintain a 48” clear path for pedestrians in wheel chairs. I also told owner that they need to keep area clean.

Staff recommends approving the sidewalk café permit.

ATTACHMENTS:

- Sidewalk Cafe Permit - Paintin' Pottery or Bead It - 060414 (PDF)

Permit Fee:

\$ 25.00

Permit Valid:

July 1 thru June 30

Renewal no charge

SIDEWALK CAFE PERMIT APPLICATION

City of De Pere

Return completed application, supporting documentation, and application fee to: City of De Pere, Clerk-Treasurer, 335 S. Broadway, De Pere, WI 54115. For assistance, please call (920) 339-4050.

Applicant Information

Applicant Name: Carolyn Caffrey
 Applicant Address: 1719 Sunnyside Lane, De Pere
 Applicant Phone: 338-9483 Applicant Cell Phone: (920) 366-0403
 Establishment Name: Paintin' Pottery or Bead It
 Establishment Address: 520 George Street
 Phone: (920) 338-9970 Fax: (920) 338-9970 email: potteryorbeadit@sbcglobal.net

Required Materials

- ☐ Copy of a current Certificate of Insurance, with City of De Pere named as additional insured. will fax
- ☒ A layout, drawn to scale, which accurately depicts the dimensions of the existing sidewalk area and adjacent private property, the proposed location of the sidewalk cafe, size and number of tables, chairs, steps, planters, umbrellas, location of doorways, trees, obstructions, either existing or proposed, within the pedestrian area. →
- If available, photographs describing the appearance and dimensions of all tables, chairs, umbrellas or other objects related to the sidewalk cafe for review.

Signatures

If this application is approved, I hereby agree to abide by all the relevant City regulations pertaining to the installation of sidewalk cafes, including but not limited to Section 22-8(C) and 7-3 of the Municipal Code of the City of De Pere.

Carolyn Caffrey

Signature - Establishment Owner

This application is made with my/our knowledge and consent

Signature - Property Owner(s).

Approvals

Signature: Clerk's Office

Signature - Board of Public Works, Engineering Division

Receipt #

92917

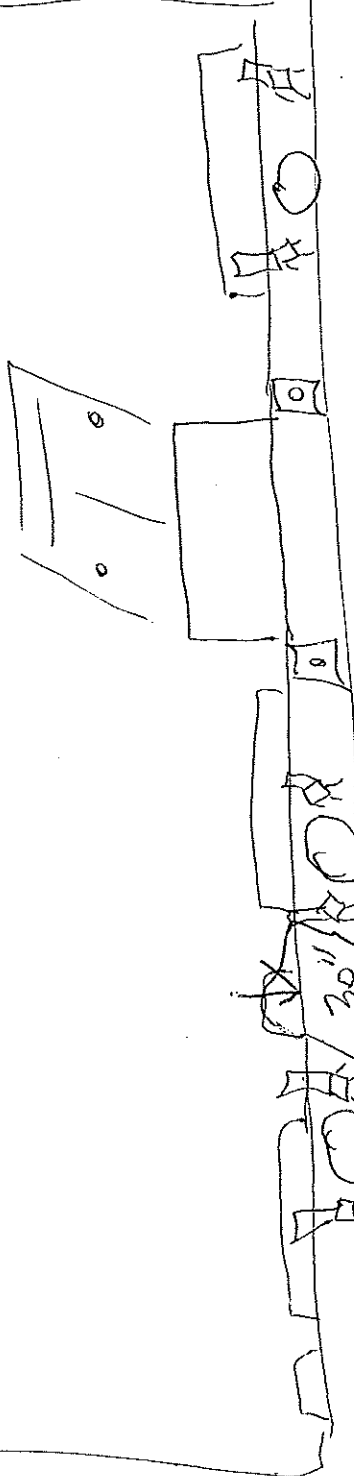
Dated:

5-22-14

Issued:

Permit #:

520 Georg



side walk

red brick

Keep 48" clear path for
pedestrians in wheel chairs

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Engineering

FROM: Eric Rakers

SUBJECT: Consider Storm Sewer/Lateral Connection Fee*

Staff is recommending that the storm sewer assessment policy be modified to a storm sewer/lateral connection fee for residential properties under the following situations:

- (1) Storm sewer and/or laterals on the reconstruction of an urban section street.
- (2) Storm sewer and/or laterals for a street resurfacing project.
- (3) Storm sewer installed in an area without a street construction project.

The attached memo provides background and recommendations. The memo is divided into two sections with the "Current Storm Sewer and Laterals - Municipal Code" providing background on the existing municipal code as related to storm sewer assessments, and the "Proposed Ordinance" providing a detailed analysis for recommendations based on the type of project, cost implications, and potential connection fees.

The memo reviews potential impacts to the storm water utility, property owners, and the connection fee based on how the cost of storm sewer is allocated. Two tables from the memo are listed below which compare costs based on the percent split of sewer main costs. The first number represents the percentage that would be funded by the storm water utility and the second number represents the cost that would be funded by the property owner.

Annual Storm Utility Cost

	(1) 0% vs 100%	(2) 50% vs 50%	(3) 80% vs 20%	(4) 100% vs 0%
Storm Sewer Main	\$0	\$31,500	\$50,400	\$63,000
Storm Lateral	\$20,000	\$20,500	\$20,000	\$20,000
Total	\$20,000	\$52,000	\$70,400	\$83,000
Available Funding (Present Condition)	\$50,000	\$50,000	\$50,000	\$50,000
Change	-\$30,000	\$2,000	\$20,400	\$33,000
Additional ERU Charge	None	None	\$1	\$2

Property Owner Cost - Connection Fee

(1) 0% vs 100%(2) 50% vs 50%(3) 80% vs				
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20%(4) 100% vs 0%				
Storm Sewer Main	\$2800	\$1400	\$560	\$0
Storm Sewer Lateral	\$1000	\$1000	\$1000	\$1000
Total	\$3800	\$2400	\$1560	\$1000

Based on this discussion and review, staff is recommending the following ordinance modifications/updates for residential development:

- (1) For new construction, install storm sewer and laterals per the Municipal Code with the development funding the project.
- (2) For reconstruction, install storm sewer and laterals per the Municipal Code. A yearly connection fee would be established by the Board
- (3) For resurfacing, install storm sewer based on requests or as required by the Director of Public Works. A yearly connection fee would be established by the Board
- (4) For areas without a planned construction project, install storm sewer as requested. A yearly connection fee would be established by the Board.
- (5) As noted above, costs for the storm sewer main and/or laterals would be established yearly by the Board. The fee would be paid at the time of connection. Connection would be required when a storm sewer and/or lateral is available under the following conditions:
 - a. For the person requesting storm sewer service.
 - b. If required by the Director of Public Works, which could be based on the following:
 - i. Complaint from a resident.
 - ii. Icing problems in the winter.
 - iii. Ponding water in the curb.
 - iv. Slime growth on paved surfaces due to sump pump discharges.
 - c. At the time of property sale.
- (6) Property owners with a proposed connection fee would be invited to the Board for the meeting that the proposed storm sewer and laterals are to be discussed.

Staff does not have a recommendation on the proposed connection fee charge for the cost share of the storm sewer main. Staff is requesting input from the Board.

This modification would not apply to non-residential development. Additionally, the storm sewer connection fee would not apply to reconstruction of a street from a rural section (no curb and gutter) to an urban section with storm sewer and curb and gutter. The storm sewer under this situation would be assessed at 100% to the adjacent benefitting properties.

ATTACHMENTS:

- CI-BOPW-6-9-14-StormConnectionFeeMemo (DOCX)

Current Storm Sewer and Laterals – Municipal Code

The City's Municipal Code includes several sections addressing storm sewer main and storm laterals.

The installation of storm sewer and laterals is covered under the City of De Pere Municipal Code as follows. Specific items related to the storm sewer and/or laterals have been highlighted.

Section 26-4 – Sewer main extensions; assessment

All new storm sewer and sanitary sewer main extensions within the city may be chargeable to benefited property by means of a special assessment to be levied upon such property in the net amount of benefits over damages as determined by the common council pursuant to the procedures set forth in Wis. Stats. § 66.60. Laterals shall be installed at the time the storm sewer and sanitary sewer main extensions are installed for each building site, and such property may be assessed for benefits derived from such installation as determined by the common council in accordance with statutory procedure.

26-5 – Storm drainage

(c) Discharge to storm sewer. All clear water shall discharge directly into a storm sewer where such sewer is available, and the director of public works may direct such connection if he or she deems it necessary and in the public interest.

26-5.5. – Storm sewer service line installation

(a) Upon reconstruction of any street or any storm sewer main, where it is determined that storm sewer service lines have not been installed to each lot of record, such service line shall be installed in conjunction with such reconstruction. The location of such service line shall be as determined by the city engineer or designee.

(b) Assessment for the installation of such storm sewer service line(s) shall be as provided in section 13-7 of this Code.

13-7 – New construction special assessments; interest; letters of credit

The cost of public construction of water mains and laterals, sanitary and storm sewers and laterals and grading and graveling of streets shall be billed and paid for as follows:

(1) Upon a determination by the board of public works that such public improvements should be installed, the common council shall consider adoption of a preliminary resolution in accordance with the provisions of Wis. Stats. § 66.60.

(2) After adoption of the preliminary resolution and prior to the adoption of any final resolution regarding the levying of special assessments, the clerk-treasurer shall notify all property owners who may be affected by such resolutions and request that the property owners file with the city an irrevocable letter of credit from a recognized lending institution or cash upon which the city may draw funds for payment of public improvement contracts as the same become periodically due.

- (3) *If all affected property owners have filed letters of credit or cash, the council shall proceed to consider adoption of the final resolution authorizing the work to proceed and levying special assessments therefor. The city shall thereafter draw upon such credit as required in payment of said special assessments until completion and final payment of the public improvement contract.*
- (4) *If all affected property owners have not filed letters of credit or cash, the common council shall consider whether or not the proposed work shall be authorized. If the common council determines to authorize the work, it shall adopt the final resolution which shall levy assessments together with interest at a percentage rate determined by the common council, such interest to commence 30 days after adoption and publication of the final resolution for those affected property owners not having filed a letter of credit or cash as provided in this section.*

Recent Storm Sewer Main Installation

For street resurfacing, the City installed storm sewer where there is a request and/or a known drainage issue. In 2010, storm sewer was installed on St Bernard as part of the resurfacing project. For this project, 20% of the storm sewer main and 100% of the storm lateral cost were assessed to the property owners. 80% of the storm sewer main was paid by the storm water utility. This percentage was utilized again in 2011 for the reconstruction of Huron Street and the

Additional Policy for Mini-Storm Sewer

On August 7, 2013, the Board of Public Works adopted a mini-storm policy as follows:

- Adopt an ordinance for the installation of mini-storm sewer based on requests or nuisance identified by City Staff for areas without storm sewer.
- The mini-sewer main is to be owned and maintained by the City. The lateral is to be owned and maintained by the property owner.
- Require connection to the mini-sewer within one-year of installation.
- Create a fee each year for the mini-storm sewer installation. The fee will be established annually by the Board, based on previous years. The fee for next year will be set at \$1,700. The \$1700 connection charge is based on the property owner being assessed 100% for the storm lateral and 20% for the mini-sewer main. This matches the policy being used for storm sewer main.
- Create a list of mini-sewer installation locations and present to the Board of Public Works annually for consideration. The recommendation for the locations to install mini-sewers will be based on the order of requests and the funding available. Funding would be from the storm water utility.
- If there is a request for a mini-storm sewer, and there is mainline storm sewer in the street, City Staff will have the discretion to install a storm lateral with asphalt repair for the same fee as the mini-storm sewer.

Proposed Ordinance

Staff has been reviewing alternatives to provide storm sewer laterals to properties that have drainage issues while balancing this with properties that do not have an imminent need for a storm sewer lateral.

Storm Sewer and Storm Laterals Discussion

Storm water and sump pump runoff continue to be a problem in the City. In many areas that are developed, there are one or two properties on a block that experience drainage issues, particularly in the spring, while other properties owners on the block do not have an issue. The properties on the block that have an issue are the properties located at the lowest elevation on the block. This has created issues between neighbors in the past. The main issues for providing storm sewer service have been the costs charged to the owners receiving the improvements. The costs revolved around three different components, with those costs being the storm sewer main, the storm sewer lateral, and the requirement/cost to connect. In the past, the storm sewer main and laterals are costs that have been included in the special assessment from the City. The third cost that impacts property owners is the actual connection cost. This is the cost incurred by property owners to extend the storm lateral from the City provided connection to the house. This cost can vary depending on the location of the sump pump discharge from the house and the distance from the house to the storm lateral. There is also a City connection fee of \$75.

Storm sewer main and lateral installation can be divided into several subcategories being new construction, street reconstruction, street resurfacing, or drainage issues with no additional construction. The discussion is also divided between the cost of the main and the storm lateral.

Storm Sewer and Laterals for New Construction

For new construction, storm sewer and laterals are provided for each property at the time of construction. The costs for these improvements are included in the cost of the development. As discussed above, this is covered under the Municipal Code. **The recommendation is to maintain this requirement.**

Storm Sewer and Laterals for Street Reconstruction

For street reconstruction, storm sewer and laterals are provided to each property at the time of street reconstruction. This requirement is covered in the Municipal Code.

The costs for these improvements have been split between the cost for the mainline storm sewer and the storm lateral. Storm sewer main assessment on the last project was 20% paid by the property owner and 80% paid by the storm water utility.

The recommendation is to continue installing storm sewer and laterals as required by the Municipal Code at the time of construction. The cost for installation will be discussed below.

Storm Sewer and Laterals for Street Resurfacing

In the past installation of storm sewer and laterals were considered if requested prior to construction. There have been instances where the storm sewer and laterals have been installed when requested and other times it has not. **The recommendation is to install storm sewer and storm laterals under the following conditions:**

- (1) Requested by a resident**
- (2) When ordered by the Director of Public Works due to a drainage issue.**

The costs for these improvements have been split between the cost for the mainline storm sewer and the storm lateral. On the last project, St Bernard Street, the storm sewer main was assessed 20% of the mainline cost to the property owner and 80% was paid by the storm water utility. The property owner paid for the storm lateral. The cost for installation will be discussed below.

Storm Sewer and Laterals in Areas with No Additional Construction

In 2013, the Board passed a policy for installing storm sewer in areas with a drainage issue and storm sewer service is requested by the property owner. This storm sewer was considered a “mini” storm sewer because it is smaller in diameter to provide service for sump pumps and backyard drains. The storm sewer will be installed behind the curb to minimize pavement replacement. Each year, the Board will establish a fee for the cost of the storm sewer and lateral. The assessment for this sewer was to be calculated similar to Huron Street and St Bernard with storm sewer main being charged at 20% to the property owner and the storm lateral being charged at 100% to the property owner.

The recommendation is to install the “mini” storm sewer in areas where requested and construction is not scheduled. The cost will be discussed below.

Storm Sewer and Lateral Charge as a Connection Fee

The discussion in this section will pertain to projects that involve street reconstruction, resurfacing, or the request for a storm sewer in an area where no construction is planned.

For street reconstruction and resurfacing projects, storm sewer improvements have been assessed at the time of project completion. Property owners were then notified that they had one year to connect to the storm sewer. The time period for payback was set by Council, but generally 5 to 10 years. For property owners that chose to pay the assessment over a multi-year period, they were charged an interest rate established by Council. The assessment would be due at the time of property sale if it were not previously paid in full.

The recommendation is to change the assessment to a connection fee. The connection fee would be established by the Board each year, based on the previous several years of storm sewer and/or storm lateral costs. The connection fee would be due at the time of connection to the storm sewer lateral by the property owner. A property would be required to connect to the storm lateral under the following situations:

- (1) The property owner requested the storm lateral due to drainage issues.

- (2) Connection is ordered by the Director of Public Works due to an identified drainage issue which could include drainage in the spring, sump pump discharges, or other nuisances related to storm water.
- (3) At the time of property sale.

With the connection fee, building inspection will need to perform a field review at the time of a house sale and coordinate with the engineering department to determine if a storm lateral is available.

The connection fee would replace the storm sewer assessment. A property owner would pay the connection fee established by the Board at the time of connection, not at the time the lateral is installed.

Under this scenario, the storm water utility could be carrying the cost of storm sewer main and/or laterals for property owners until the property is connected and the connection fee paid.

Storm Sewer Main and Lateral Connection Fee Calculation Options

As mentioned above, the storm sewer main for St Bernard Drive and Huron Street was assessed 20% to the property owner and 80% to the storm water utility. The lower the amount paid by the property owner creates a higher subsidy from the storm water utility. **Staff requests input from the Board on the percent of storm sewer main to be paid by the property owner and storm water utility.**

Storm lateral costs are paid by the property owner. **Staff recommends that the practice of storm laterals being funded by the property owner continue.** Based on the past several years, a lateral costs approximately \$1,000.

The estimated linear foot of storm sewer main in areas of street reconstruction was approximately \$70 per foot of street. This cost includes the storm sewer main, manholes, inlets, and inlet leads. For discussion by the Board, staff prepared the table below regarding potential funding costs for the storm sewer main based on different percent distribution of costs between the property owner and the storm water utility.

The City has been allocating \$50,000 per year for new storm sewer. Based on this amount and the 80% vs 20% cost sharing, the City could fund approximately 890 feet of storm sewer each year. The total cost below is based installing 890 feet of storm sewer. When existing streets are being reconstructed, additional funds have been allocated for new storm sewer installation.

Cost Per Front Foot (Twice the street length due to frontage on both sides)

	(1) 0% vs 100%	(2) 50% vs 50%	(3) 80% vs 20%	(4) 100% vs 0%
Storm Water Utility	\$0	\$17.5	\$28	\$35
Property Owner	\$35	\$17.5	\$7	\$0
Total	\$35	\$35	\$35	\$35

Total Cost

	(1) 0% vs 100%	(2) 50% vs 50%	(3) 80% vs 20%	(4) 100% vs 0%
Storm Water Utility	\$0	\$31,500	\$50,400	\$63,000
Property Owner	\$63,000	\$31,500	\$12,600	\$0
Total	\$63,000	\$63,000	\$63,000	\$63,000

Assuming the City installs 890 feet of new storm sewer in existing developed areas, approximately 22 additional lots would receive a storm lateral each year (average lot width of 80 feet). In addition to costs for mainline identified above, the City would be financing approximately 20 lots each year (assumes two people want to connect immediately) at \$1,000 per lot until the criteria identified for requiring connection is met. This would result in approximately \$20,000 of additional funds from the storm water utility. The length of storm sewer requested each year could increase if more people request storm sewer service due to the change from an assessment to a connection fee.

Funding Discussion

Funding for the storm water utility is generated by increasing the ERU charge. For each dollar that the ERU (Equivalent Residential Unit) is increased, approximately \$17,000 of additional revenue is generated.

The table below has been created to review impacts to the storm sewer utility based on the various mainline cost share options and the financing of the storm laterals.

Annual Storm Utility Cost

	(1) 0% vs 100%	(2) 50% vs 50%	(3) 80% vs 20%	(4) 100% vs 0%
Storm Sewer Main	\$0	\$31,500	\$50,400	\$63,000
Storm Lateral	\$20,000	\$20,500	\$20,000	\$20,000
Total	\$20,000	\$52,000	\$70,400	\$83,000
Available Funding (Present Condition)	\$50,000	\$50,000	\$50,000	\$50,000
Change	-\$30,000	\$2,000	\$20,400	\$33,000
Additional ERU Charge	None	None	\$1	\$2

The current storm water rate is \$67 per ERU. This has been increasing \$5 each year for the last two years. This amount needs to increase \$20 to \$87 per ERU to meet the previous WDNR storm water treatment requirements. It is important to note that the WDNR has recently issued new storm water permits that incorporate Total Maximum Daily Loads (TMDL's) for the Lower Fox River. These controls are much more stringent than the old permit and will likely result in additional increases in the ERU rate of \$20 or more. The impact of this policy on the ERU rate is dependent on the % cost share for the storm sewer main as identified in the table above.

Property Owner Cost – Connection Fee

	(1) 0% vs 100%	(2) 50% vs 50%	(3) 80% vs 20%	(4) 100% vs 0%
Storm Sewer Main	\$2800	\$1400	\$560	\$0
Storm Sewer Lateral	\$1000	\$1000	\$1000	\$1000
Total	\$3800	\$2400	\$1560	\$1000

Summary

Based on discussion and review, staff is recommending the following ordinance modifications/updates for residential development:

- (1) For new construction, install storm sewer and laterals per the Municipal Code with the development funding the project.
- (2) For reconstruction, install storm sewer and laterals per the Municipal Code. A yearly connection fee would be established by the Board
- (3) For resurfacing, install storm sewer based on requests or as required by the Director of Public Works. A yearly connection fee would be established by the Board
- (4) For areas without a planned construction project, install storm sewer as requested. A yearly connection fee would be established by the Board.
- (5) As noted above, costs for the storm sewer main and/or laterals would be established yearly by the Board. The fee would be paid at the time of connection. Connection would be required when a storm sewer and/or lateral is available under the following conditions:
 - a. For the person requesting storm sewer service.
 - b. If required by the Director of Public Works, which could be based on the following:
 - i. Complaint from a resident.
 - ii. Icing problems in the winter.
 - iii. Ponding water in the curb.
 - iv. Slime growth on paved surfaces due to sump pump discharges.
 - c. At the time of property sale.
- (6) Property owners with a proposed connection fee would be invited to the Board for the meeting that the proposed storm sewer and laterals are to be discussed.

Staff does not have a recommendation on the proposed connection fee charge for the cost share of the storm sewer main. Staff is requesting input from the Board.

As noted, this modification would not apply to non-residential development. Additionally, the storm sewer connection fee would not apply to reconstruction of a street from a rural section (no curb and gutter) to an urban section with storm sewer and curb and gutter. The storm sewer under this situation would be assessed at 100% to the adjacent benefitting properties.

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014
DEPARTMENT: Engineering
FROM: Eric Rakers
SUBJECT: Consider Dam Liner Repair*

The City owns a small portion of the dam on the Fox River. The section is located off the end of James Street and extends to the Fox River Navigational Authority property at the locks. In 2010, the City and Wisconsin Department of Natural Resources (WDNR) completed a field review. Seepage was identified at several points through the dam. City staff began monitoring the seepage depth and upstream elevations of the reservoir. Based on these observations, it was determined that the seepage through the dam decreases as the reservoir depth decreases and actually reaches a point where the main seepage points completely stop.

The City contracted with the Army Corps of Engineers (ACOE) to complete an analysis of the dam to determine the source/location of the leak. The report was completed in July of 2013. ACOE completed a survey and ran several tests to determine the point of the leak. Through the use of a dye test, ACOE identified the location of the leak near the west end of the dam. ACOE is recommending a repair be made to the liner on the upstream side and a seepage filter be constructed on the downstream side.

Last October the City attempted to have the dam liner repaired when the reservoir was lowered by ACOE for the repairs being completed by Expera (formerly Thilmany) on the west side of the river. Unfortunately, the water elevation was not low enough to complete the repair.

City staff removed the riprap over the top of the liner to expose the area in question and placed a blue tarp at the area. This tarp is visible.

The City applied for a grant to repair the dam this year. However, the City is not eligible for a grant because the City does not own the entire dam.

The Wisconsin Department of Natural Resources is requesting that the City repair the upstream liner in 2014 while the plans for the seepage filter are completed.

Staff is recommending that the Board allocate \$30,000 for the upstream liner repair in 2014. Funding was not included in the 2014 budget. The funding will be from TID #7.

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Scott Thoresen

SUBJECT: Consider Hydrant Painting Contract*

In the past, the City's fire hydrants have been painted by seasonal staff every summer. Over time there has been a buildup of paint that tends to occur in addition with rust build up occurring. Also, the fire department has requested the water department to paint the hydrants throughout the City to match the current fire code requirements. (See attached request). As a result of all this, staff felt it was in the City's best interest to hire a contractor to sand blast all hydrants to remove all rust and paint buildup and then spray paint the hydrants accordingly. This will be the first year of a four year program.

During our planning of this project, staff talked to other communities in the area to see if they had any hydrant painting plans for the upcoming year. It turns out that Ashwaubenon and Howard intended to do the same. Therefore, the City bid this project as a joint project with the Village of Ashwaubenon and Village of Howard. The intent of bidding the projects together was to try to achieve some cost savings for each municipality.

The City received the following bids for the hydrant painting:

Ferguson Waterworks Services of Appleton, WI	= \$ 71.50 per hydrant
Great Lakes Protective Coatings of Sturgeon Bay, WI	= \$ 93.00 per hydrant
Thul Specialty Contracting, Inc. of Elk River, MN	= \$260.00 per hydrant
Giant Maintenance & Restoration, Inc. of Mundelein, IL	= No Bid
DeGrave Mediablasing & Painting, LLC of Green Bay, WI	= No Bid

The 2014 water utility budget has \$40,000 allocated for hydrant painting.

Staff recommends awarding the hydrant painting project to Ferguson Waterworks Services of Appleton, WI.

ATTACHMENTS:

- Fire Department Request for Hydrant Painting (PDF)
- Ferguson [dba] Davies Services (PDF)
- Great Lakes Protective Coatings Inc (PDF)
- Thul Specialty Contracting Inc(PDF)



De Pere Fire Rescue

Memo

To: Scott Thoresen
From: Assistant Chief Jim Stupka
Date: December 21, 2011
Re: Hydrant Marking

I would like to suggest changing our color coding scheme on the hydrants installed to assure emergency services is aware of the volume present. Many times the nature of the emergency precludes verifying the capacity of a hydrant off of a map. Generally the first unit on scene calls out a location for the closest available source on approach. The national standard for hydrant marking is regulated under NFPA 291- *Fire Flow Testing and Marking of Hydrants*.

5.1 Classification of Hydrants.

Hydrants should be classified in accordance with their rated capacities [at 20 psi (1.4 bar) residual pressure or other designated value] as follows:

- (1) Class AA — Rated capacity of 1500 gpm (5680 L/min) or greater
- (2) Class A — Rated capacity of 1000–1499 gpm (3785–5675 L/min)
- (3) Class B — Rated capacity of 500–999 gpm (1900–3780 L/min)
- (4) Class C — Rated capacity of less than 500 gpm (1900 L/min)

5.2 Marking of Hydrants.

5.2.1 Public Hydrants.

5.2.1.1 All barrels are to be chrome yellow except in cases where another color has already been adopted.

5.2.1.2 The tops and nozzle caps should be painted with the following capacity-indicating color scheme to provide simplicity and consistency with colors used in signal work for safety, danger, and intermediate condition:

- (1) Class AA — Light blue
- (2) Class A — Green
- (3) Class B — Orange
- (4) Class C — Red

5.2.1.3 For rapid identification at night, it is recommended that the capacity colors be of a reflective-type paint.

5.2.1.4 Hydrants rated at less than 20 psi (1.4 bar) should have the rated pressure stenciled in black on the hydrant top.

5.2.1.5 In addition to the painted top and nozzle caps, it can be advantageous to stencil the rated capacity of high-volume hydrants on the top.



City of De Pere

925 South Sixth Street
DePere, WI 54115-1199
Phone: 920-339-8095
Fax: 920-339-4071
Cell: 920-639-1003

Scott J. Thoresen
Director of Public Works
sthoresen@mail.de-pere.org
www.de-pere.org

May 30, 2014

ADDENDUM NO. 2 HYDRANT PAINTING

TO: Prospective Bidders

FROM: City of De Pere

Notice is hereby given that the contract documents for the **Hydrant Painting** are amended as hereinafter set forth. If you will be submitting a bid for **Hydrant Painting**, you must sign this addendum and include it with your submittal.

This addendum consists of 8 pages.

Delete Addendum No. 1 Hydrant Painting

CHANGES TO THE GENERAL REQUIREMENTS FOR ADDENDUM NO. 2:

1. Under Scope of Work

4. Water Utility Responsibilities, insert the following:

If the contractor feels a hydrant has lead based paint and was installed prior to 1985 then the contractor shall notify the Water Utility immediately. The contractor will then have the paint tested for lead. The Water Utility is responsible for all costs associated with testing the hydrants for the presents of Lead base paint. Payment for this work will be done under the bid item "Price per Hydrant for Lead Testing.

If the Lead test shows that Lead is detected, the Water Utility is responsible for all costs associated with disposing of the lead base paint waste. Payment for this work will be done under the bid item "Price per Hydrant for Lead Paint Disposal.

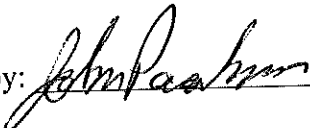
CHANGES TO PROJECT BID DOCUMENTS:

1. Delete "Village of Ashwaubenon Water Utility 2014 Hydrant Painting Proposal" and replace with "Village of Ashwaubenon Water Utility **Revised 2014 Hydrant Painting Proposal**"
2. Delete "City of De Pere Water Utility 2014 Hydrant Painting Proposal" and replace with "City of De Pere Water Utility **Revised 2014 Hydrant Painting Proposal**"
3. Delete "Village of Howard Water Utility 2014 Hydrant Painting Proposal" and replace with "Village of Howard Water Utility **Revised 2014 Hydrant Painting Proposal**"

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Scott Thoresen, P.E.
Director of Public Works

Acknowledged by:  Date: 6-3-14

Village of Ashwaubenon Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Ashwaubenon Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Ashwaubenon to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Ashwaubenon's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Ashwaubenon's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant:	\$ <u>71.50</u>
Price per Hydrant for Lead Testing:	\$ <u>25.00</u>
Price per Hydrant for Lead Paint Disposal:	\$ <u>8.00</u>
Brand of Paint:	<u>Devoe</u>
Product Name:	<u>379 UVA</u>
Product Series:	<u>11 11</u>
Brand of Primer:	<u>Devran</u>
Product Name:	<u>224 HS</u>
Product Series:	<u>11 11</u>

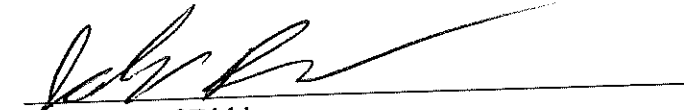
Davies Services
Name of Firm

5350 N Richmond ST Appleton WI
Address of Firm

920-740-3131
Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Ferguson (DBA) Davies water
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.


Signature of Bidder

6-3-14
Date

John Paalman
Print or Type Name of Bidder

Services manager
Title

Estimated Start Date: July 15-30

City of De Pere Water Utility Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the City of De Pere to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the City of De Pere's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the City of De Pere's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant:	\$ 71.50
Price per Hydrant for Lead Testing:	\$ 25.00
Price per Hydrant for Lead Paint Disposal:	\$ 8.00
Brand of Paint:	Devor
Product Name:	379 UVA
Product Series:	" "
Brand of Primer:	Devran
Product Name:	224 HS
Product Series:	" "

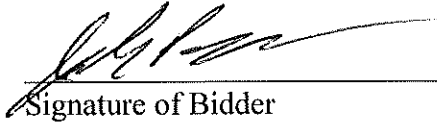
Davies Services
Name of Firm

5350 N Richmond ST Appleton WI
Address of Firm

920-740-3131
Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Ferguson (DBA) Davies Services
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.



Signature of Bidder

6-3-14

Date

John Paalman

Print or Type Name of Bidder

Services Manager

Title

Estimated Start Date: July 15-20

Village of Howard Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Howard Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Howard to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Howard's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Howard's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ 71.50

Price per Hydrant for Lead Testing: \$ 25.00

Price per Hydrant for Lead Paint Disposal: \$ 8.00

Brand of Paint: Devco

Product Name: 379 UVA

Product Series: 1" 1"

Brand of Primer: Devran

Product Name: 224 HS

Product Series: 1" 1"

Davies Services
Name of Firm

5350 N Richmond ST Appleton WI
Address of Firm

920-740-3131
Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Ferguson (DBA) Davies Services
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.


Signature of Bidder

6-3-14
Date

John Paalman
Print or Type Name of Bidder

services Manager
Title

Estimated Start Date: July 15-30

925 South Sixth Street
DePere, WI 54115-1199
Works
Phone: 920-339-8095
sthoresen@mail.de-pere.org
Fax: 920-339-4071
Cell: 920-639-1003

Scott J. Thoresen
Director of Public

May 30, 2014

ADDENDUM NO. 2
HYDRANT PAINTING

TO: Prospective Bidders

FROM: City of De Pere

Notice is hereby given that the contract documents for the **Hydrant Painting** are amended as hereinafter set forth. If you will be submitting a bid for **Hydrant Painting**, you must sign this addendum and include it with your submittal.

This addendum consists of 8 pages.

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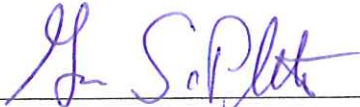
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- Delete "Village of Howard Water Utility 2014 Hydrant Painting Proposal" and replace with "Village of Howard Water Utility **Revised 2014 Hydrant Painting Proposal**"

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Scott Thoresen, P.E.
Director of Public Works

Acknowledged by:  Date: 6-2-14

Village of Ashwaubenon Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Ashwaubenon Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Ashwaubenon to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Ashwaubenon's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Ashwaubenon's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ 93.00

Price per Hydrant for Lead Testing: \$ 90.00

Price per Hydrant for Lead Paint Disposal: \$ 1180.00

Brand of Paint: Per Spec

Product Name: _____

Product Series : _____

Brand of Primer: _____

Product Name: _____

Product Series: _____

GREAT LAKES PROTECTIVE COATINGS INC

Name of Firm

6835 Edgewood CT Sturgeon Bay

Address of Firm

920 559-1111

Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized representative of:

GLPCI and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Gene S. Plante

Signature of Bidder

6-2-14

Date

Gene LaPlante

Print or Type Name of Bidder

Pres

Title

Estimated Start Date: SEPT

City of De Pere Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the City of De Pere to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the City of De Pere's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the City of De Pere's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ 93.00

Price per Hydrant for Lead Testing: \$ 90

Price per Hydrant for Lead Paint Disposal: \$ 1180⁰⁰

Brand of Paint: Per Spec

Product Name: _____

Product Series : _____

Brand of Primer: _____

Product Name: _____

Product Series: _____

GREAT LAKES Protective coatings INC

Name of Firm

6835 Edgewood Ct Sturgeon Bay WI

Address of Firm

920 559-1111

Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative

GLPCI

of:

and that

the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that

said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Gene ScPlante

6-2-14

Signature of Bidder

Date

Gene ScPlante

Pres

Print or Type Name of Bidder

Title

Estimated Start Date: sept

Village of Howard Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Howard Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Howard to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Howard's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Howard's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ 93.00

Price per Hydrant for Lead Testing: \$ 90.00

Price per Hydrant for Lead Paint Disposal: \$ ~~1180.00~~

Brand of Paint: _____

Product Name: _____

Product Series : _____

Brand of Primer: _____

Product Name: _____

Product Series: _____

Great Lakes Protective coatings inc

Name of Firm

6835 Edgewood ct Sturgeon Bay WI

Address of Firm

920 559-1111

Telephone Number

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative GLPCI of:

and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

Gene LaPlante

Signature of Bidder

6-2-14

Date

Gene LaPlante

Print or Type Name of Bidder

President

Title

Estimated Start Date:

Sept



City of De Pere

925 South Sixth Street
DePere, WI 54115-1199
Phone: 920-339-8095
Fax: 920-339-4071
Cell: 920-639-1003

Scott J. Thoresen
Director of Public Works
sthoresen@mail.de-pere.org
www.de-pere.org

May 30, 2014

ADDENDUM NO. 2 HYDRANT PAINTING

TO: Prospective Bidders

FROM: City of De Pere

Notice is hereby given that the contract documents for the **Hydrant Painting** are amended as hereinafter set forth. If you will be submitting a bid for **Hydrant Painting**, you must sign this addendum and include it with your submittal.

This addendum consists of 8 pages.

Delete Addendum No. 1 Hydrant Painting

CHANGES TO THE GENERAL REQUIREMENTS FOR ADDENDUM NO. 2:

1. Under Scope of Work

4. Water Utility Responsibilities, insert the following:

If the contractor feels a hydrant has lead based paint and was installed prior to 1985 then the contractor shall notify the Water Utility immediately. The contractor will then have the paint tested for lead. The Water Utility is responsible for all costs associated with testing the hydrants for the presents of Lead base paint. Payment for this work will be done under the bid item "Price per Hydrant for Lead Testing.

If the Lead test shows that Lead is detected, the Water Utility is responsible for all costs associated with disposing of the lead base paint waste. Payment for this work will be done under the bid item "Price per Hydrant for Lead Paint Disposal.

CHANGES TO PROJECT BID DOCUMENTS:

1. Delete "Village of Ashwaubenon Water Utility 2014 Hydrant Painting Proposal" and replace with "Village of Ashwaubenon Water Utility **Revised 2014 Hydrant Painting Proposal**"
2. Delete "City of De Pere Water Utility 2014 Hydrant Painting Proposal" and replace with "City of De Pere Water Utility **Revised 2014 Hydrant Painting Proposal**"
3. Delete "Village of Howard Water Utility 2014 Hydrant Painting Proposal" and replace with "Village of Howard Water Utility **Revised 2014 Hydrant Painting Proposal**"

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Scott Thoresen, P.E.
Director of Public Works

Acknowledged by: _____



Date: _____

6/3/2014

Village of Ashwaubenon Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Ashwaubenon Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Ashwaubenon to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Ashwaubenon's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Ashwaubenon's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant: \$ 260⁰⁰

Price per Hydrant for Lead Testing: \$ 500⁰⁰

Price per Hydrant for Lead Paint Disposal: \$ 1000⁰⁰

Brand of Paint: Sherwin Williams

Product Name: Corothane 1 Aliphatic

Product Series: _____

Brand of Primer: Sherwin Williams

Product Name: Corothane 1

Product Series: Galvalac Zinc Primer

Thul Specialty Contracting, Inc.
Name of Firm

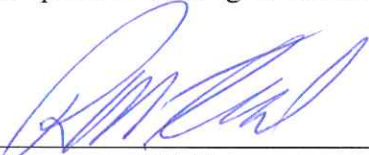
P.O. Box 322 Elk River, MN 55330
Address of Firm

763 576 8790
Telephone Number

Thul Specialty Contracting, Inc.
PO Box 322
Elk River, MN 55330

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Thul Specialty Contracting, Inc.
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.


Signature of Bidder

6/3/2014
Date

Robert M. Thul
Print or Type Name of Bidder

President
Title

Estimated Start Date: 8/15/2014

Thul Specialty Contracting, Inc.
PO Box 322
Elk River, MN 55330

City of De Pere Water Utility

Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the City of De Pere to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the City of De Pere's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the City of De Pere's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant:	\$ <u>268⁰⁰</u>
Price per Hydrant for Lead Testing:	\$ <u>500⁰⁰</u>
Price per Hydrant for Lead Paint Disposal:	\$ <u>1000⁰⁰</u>
Brand of Paint:	<u>Sherwin Williams</u>
Product Name:	<u>Corothane 1 Aliphatic</u>
Product Series :	_____
Brand of Primer:	<u>Sherwin Williams</u>
Product Name:	<u>Corothane 1</u>
Product Series:	<u>Galvalac Zinc Primer</u>
<u>Thul Specialty Contracting, Inc.</u>	
Name of Firm	<u>P.O. Box 322, Elk River, MN 55330</u>
Address of Firm	<u>763576 8790</u>
Telephone Number	Thul Specialty Contracting, Inc. PO Box 322 Elk River, MN 55330

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Thul Specialty Contracting, Inc
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.

[Signature]
Signature of Bidder

6/3/2014
Date

Robert M. Thul
Print or Type Name of Bidder

President
Title

Estimated Start Date: 7/15/2014

Experience:

We have not done a lot of Hydrant Painting
We did do this same process on 30 electrical
Cabinets for Metropolitan Council Environmental
Services, Seneca WWTF. We also did the
Same process on several air handling
units @ City of Cold Spring MN. WWTF
Both Jobs Required the same type of Containment
We Also have a contract with the City
of St. Cloud, MN to perform maintenance
ON 600 Fire Hydrants.

Thul Specialty Contracting, Inc.
PO Box 322
Elk River, MN 55330

Village of Howard Water Utility Revised 2014 Hydrant Painting Proposal

The following proposal is submitted to: Village of Howard Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to sandblast, prime, and paint fire hydrants as specified.

The undersigned FIRM agrees, if this proposal is accepted, to enter into an agreement with the Village of Howard to perform and furnish all work as specified in this proposal. The undersigned firm will meet and adhere to the Village of Howard's requirements as indicated in the proposal.

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Howard's requirements and that the prices per hydrant to meet said requirements are as follows:

Price per Hydrant:	\$ <u>260⁰⁰</u>
Price per Hydrant for Lead Testing:	\$ <u>500⁰⁰</u>
Price per Hydrant for Lead Paint Disposal:	\$ <u>1000⁰⁰</u>
Brand of Paint:	<u>Sherwin Williams</u>
Product Name:	<u>Coro Hane 1 Aliphatic</u>
Product Series :	
Brand of Primer:	<u>Sherwin Williams</u>
Product Name:	<u>Coro Hane 1</u>
Product Series:	<u>Galvalac Zinc Primer</u>

Thul Specialty Contracting, Inc.
Name of Firm

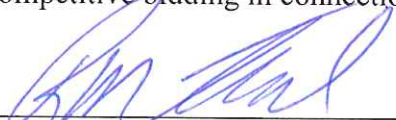
P.O. Box 322 Elk River, MN 55330
Address of Firm

7635768790
Telephone Number

Thul Specialty Contracting, Inc.
PO Box 322
Elk River, MN 55330

The undersigned bidder, being duly sworn, does depose and say that he is an authorized

representative of: Thul Specialty Contracting, Inc.
and that the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has checked the same in detail before submitting said proposal or bid; and that said bidder or his agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in an collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal or bid.


Signature of Bidder

6/3/2014
Date

Robert M Thul
Print or Type Name of Bidder

President
Title

Estimated Start Date: 8/1/2014

Thul Specialty Contracting, Inc.
PO Box 322
Elk River, MN 55330

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Quotes for Sanitary Sewer Easement Descriptions*

The City has a sanitary sewer that extends along the west side of the Fox River from Prospect Place to the Waste Water Treatment Plant. The sanitary sewer is located on private property for the majority of the distance. City facilities on private property require easements.

The Engineering Department received proposals for a registered land surveyor to do research for existing easements and to provide legal descriptions for easements on the remaining parcels. The total cost of this work is estimated assuming the research does not result in locating any existing easements as follows:

Sanitary Sewer Easement Descriptions	Estimate
Mau & Associates	\$7,875.00
Mach IV Engineering & Surveying	\$9,876.20
Robert E. Lee & Associates	\$14,020.00

\$25,000 is budgeted in the Sewage Revenue Fund for this work. The staff recommendation is to accept the quote from Mau & Associates for Easement Descriptions estimated at \$7,875.00.

ATTACHMENTS:

- RFP Results for Sanitary Sewer Easements (PDF)
- EasementRFP's (PDF)

SANITARY SEWER EASEMENT DESCRIPTION RESULTS

BID TAB



				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				MAU & ASSOCIATES		MACH IV ENGINEERING & SURVEYING		ROBERT E. LEE & ASSOCIATES	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
Parcels South of the Claude Allouez Bridge									
	Research for Existing Easements	EA	44	\$ 50.00	\$ 2,200.00	\$ 53.50	\$ 2,354.00	\$ 75.00	\$ 3,300.00
	Legal Descriptions for Easemenets on Parcels	EA	44	\$ 75.00	\$ 3,300.00	\$ 80.45	\$ 3,539.80	\$ 140.00	\$ 6,160.00
	TOTAL				\$ 5,500.00		\$ 5,893.80		\$ 9,460.00
ALTERNATE QUOTE									
Parcels North of the Claude Allouez Bridge									
	Research for Existing Easements	EA	19	\$ 50.00	\$ 950.00	\$ 52.75	\$ 1,002.25	\$100.00	\$ 1,900.00
	Legal Descriptions for Easemenets on Parcels	EA	19	\$ 75.00	\$ 1,425.00	\$ 156.85	\$ 2,980.15	\$140.00	\$ 2,660.00
	TOTAL ALTERNATE QUOTE				\$ 2,375.00		\$ 3,982.40		\$ 4,560.00
	TOTAL AMOUNT BID +ALTERNATE QUOTE				\$7,875.00		\$9,876.20		\$14,020.00

MAU & ASSOCIATES-LLP**LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434-9670 ♦ FAX (920) 434-9672**

June 2, 2014

Karen Heyrman, P.E.
Assistant City Engineer
City of De Pere
925 S. Sixth Street
De Pere, WI 54115
P: 920-339-4072 ext. 2239

Re: RFP for Easement Descriptions located in the City of DePere.

Dear Ms. Heyrman,

Thank you for the opportunity to provide this estimate for your Sanitary Sewer Easement project. I am excited to have the opportunity to do this work and I am confident our strategy to prepare the easements will be the most cost effective and best for the City of DePere.

Our plan to prepare the easement will be as follows:

I will be using the Brown County Tax Parcel Maps as our base map. Each parcel in the base map will show the owner name, current deed of record, existing easement document number (if any) and tax parcel number. My master map will be setup by blocks so that individual readable sheets can be printed for meetings with property owners.

I plan to prepare a centerline description for the entire length of the project and then making the call 10' either side of the described centerline. If an obstruction is identified by the City, a modification of distance will be made to one side or the other of the easement. I will be tying all of your provided sanitary sewer manhole locations into the Brown County Section Corners. The description will be based on the brown county coordinate system and will have a retraceable tie to the easement. This description and mapping will be very similar to a DOT Transportation Project Plat.

The idea is that, as individual parcels are surveyed in the future, a licensed individual will easily be able to retrace the easement because it will be tied into Brown County Section Corners.

MAU & ASSOCIATES-LLP**LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434-9670 ♦ FAX (920) 434-9672**

A 60 year title search will be performed by a title company to locate any existing sanitary sewer easements. The price given in the quote is for the title company to perform that search. Any easements found will be noted on the mapping. It is unclear at this time as to how many easements may exist for these parcels. A note will be placed on the mapping indicating that an easement exists on that parcel. The easement will NOT be graphically depicted on the mapping. It is anticipated that all the easement found will need to be read and depicted onto the mapping. There will be an additional by the hour fee charged to read and graphically show the locations of those easements.

Scope for Mau:

- Prepare an indexed base map including multiple sheets, ties, manhole identification numbers, manhole coordinates, air photo (if desired) and description.
- Prepare a continuous description of the entire project.
- Research for existing easements by Title Company.
- Collect section corner ties and tie them into enough of the city manhole locations to make sure we are on the County coordinates.

NOTE:

- A Walk through of the entire easement should be done up front. Collection of any encroachments that will affect the easement would be best known prior to completing the mapping.

Sincerely,



Steven M. Bieda

MAU & ASSOCIATES-LLP**LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434-9670 ♦ FAX (920) 434-9672****Proposed Fee Schedule**Company Name: Mau & Associates, LLPCompany Address: 400 Security BlvdCompany Address: Green Bay, WI 54313Company Representative: Steve Bieda

Signature: _____

Item	Unit	Quantity	Unit Price	Total South of Claude Allouez Bridge
Parcels South of The Claude Allouez Bridge				
Research for Existing Easements	EACH	44	\$ <u>50.00</u>	\$ <u>2,200.00</u>
Legal Descriptions for Easements on Parcels	EACH	44	\$ <u>75.00</u>	\$ <u>3,300.00</u>
ALTERNTATE QUOTE				
Parcels North of the Claude Allouez Bridge				Total North of Claude Allouez Bridge
Research for Existing Easements	EACH	19	\$ <u>50.00</u>	\$ <u>950.00</u>
Legal Descriptions for Easements on Parcels	EACH	19	\$ <u>75.00</u>	\$ <u>1,425.00</u>

MAU & ASSOCIATES-LLP**LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434-9670 ♦ FAX (920) 434-9672****MAU & ASSOCIATES-LLP****LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434-9670 ♦ FAX (920) 434-9672****2014 RATE SCHEDULE****Field:**

2 Person Crew (Conventional)	\$110/hr
3 Person Crew (Conventional)	\$135/hr
G.P.S./(2 Person Crew)	\$150/hr
G.P.S. / Robot (1 Person Crew)	\$110/hr
Robotic Total Station (2 Person Crew)	\$150/hr

Office:

Senior Licensed Land Surveyor	\$80/hr
Licensed Land Surveyor	\$72/hr
Land Surveyor II	\$62/hr
Land Surveyor I	\$52/hr
Senior Licensed Civil Engineer	\$105/hr
Licensed Civil Engineer	\$95/hr
Civil Engineer II	\$88/hr
Civil Engineer I	\$76/hr
Construction Management	\$125/hr
Expert witness	\$175/hr
Representation at after hour's meetings	\$100/hr
Mileage	\$0.560/mi

Revised May 2014

MAU & ASSOCIATES-LLP**LAND SURVEYING & PLANNING****CIVIL & WATER RESOURCE ENGINEERING****400 SECURITY BOULEVARD ♦ GREEN BAY, WI 54313 ♦ PHONE (920) 434 - 9670 ♦ FAX (920) 434 - 9672****STANDARD TERMS AND CONDITIONS:**

A. Consulting fees and work items will be billed monthly as incurred. Payments are due within 30 days of invoice date. Amounts unpaid at due date are subject to a service charge of 1.5% per month until paid.

B. Mau & Associates LLP shall exercise due care in performing professional services, but Mau & Associates LLP makes no warranty, express or implied, with respect to any services performed by Mau & Associates LLP. Mau & Associates LLP shall not be liable for any claim, damage, cost or expense (including attorney's fees) or any other liability, loss or damage to the Client not directly and solely caused by acts, errors, or omissions by Mau & Associates LLP. In no event shall Mau & Associates LLP's liability for incidental or consequential loss to the Client in connection with performance of this Agreement exceed the aggregate of all fees paid to Mau & Associates LLP by Client for these services.

C. Mau & Associates LLP reserves the right to suspend or terminate this contract, should any invoice not be paid in full within 30 days of the date of the invoice. Should collection litigation be necessary, client acknowledges Mau & Associates LLP will include attorney's fees and all related costs as a part of the legal action.

D. The Client shall indemnify and hold harmless Mau & Associates LLP, Mau & Associates LLP's officers, directors, partners, employees and agents from any and all costs, losses and damages caused solely by the negligent acts or omissions of the Client, Client's officers, directors, partners, employees and agents in the performance and furnishing of the Client's services under this Agreement.

Mau & Associates LLP shall indemnify and hold harmless the Client, the Client's officers, directors, partners, employees and agents from and against any and all costs, losses and damages caused solely by the negligent acts or omissions of Mau & Associates LLP, Mau & Associates LLP's officers, directors, partners, employees and agents with respect to this Agreements or the associated Project.

Mau & Associates LLP's total liability to the Client and any party claiming by, through or under the Client for any cost, loss or damages caused in part by the negligence of Mau & Associates LLP and in part by the negligence of the Client or any other negligent entity or individual shall not exceed the percentage share that Mau & Associates LLP's negligence bears to the total negligence of Mau & Associates LLP, the Client, and all other negligent entities and individuals.

E. By acceptance of this Agreement, it is agreed that Mau & Associates LLP has permission to go on site and can perform any reasonable and necessary investigation in the course of completing the services described in this agreement. Client is solely responsible for site security and for obtaining permission from any affected third party property owners for use of their lands.

F. The work performed by Mau & Associates LLP is the confidential property of Mau & Associates LLP and will not be released to any other party without the client's permission. Mau & Associates LLP alone retains all ownership, copyright, and other intellectual property interest in the data. Any changes, alterations or reuse of this data shall not be made without the written consent of Mau & Associates LLP.

G. For the purpose of this contract, digital files will be released in PDF format only.

H. All regulatory determinations are subject to review and concurrence by the Wisconsin Department of Natural Resources and/or the U.S. Corps of Engineers, or other agency as appropriate.

I. This Agreement shall be administered and interpreted under the laws of the state of Wisconsin. Jurisdiction of litigation arising from the Agreement shall be in the state of Wisconsin. If any part of the Agreement is found to be in conflict with applicable laws, such part shall be inoperative, null and void insofar as it in conflict with said laws, but the remainder of the Agreement shall be in full force and effect.

J. Upon execution of the Agreement, the services described herein shall begin as soon as possible and site investigation (if required) will be completed as weather and scheduling permit.

K. This Agreement must be executed by the Client within 30 days of the day and year first above written.

Mach IV

Engineering & Surveying LLC

June 2, 2014

Ms. Karen Heyrman, PE
City of DePere
925 South Sixth Street
DePere, WI 54115-1199

Re: Proposal for Easement Descriptions

Dear Ms. Heyrman:

In response to your Request for Proposal (RFP) Dated May 19, 2014, we are pleased to submit the attached proposal.

COMPANY PROFILE

Mach IV Engineering & Surveying LLC (Mach IV) was incorporated in March of 2007. Mach IV provides site planning, site/civil engineering, stormwater management, environmental, land surveying, and construction management services to public sector clients, design professionals, construction managers, land developers, and general contractors throughout Wisconsin and the Midwest. A complete listing of Mach IV services is attached for your review and consideration.

Mach IV emphasizes experienced staff, and flexible, personal client service. Experienced staff provides services that result in sustainable, cost-effective solutions. Mach IV utilizes a Purpose-Process-Product approach with each project and subsequent project meetings. The approach identifies the purpose or goal of each phase of the project. The process component identifies the individual tasks required to accomplish each goal. The product is the final result or deliverable required for each phase.

Mach IV offers a client-focused project approach which allows your project to become our priority. Mach IV emphasizes minimizing design and construction costs while improving constructability to ensure your projects are delivered within budget. We pride ourselves on providing flexible and rapid response to your project so that it is completed on schedule and within budget.

PROJECT PERSONNEL

Andrew Cleveland, R.L.S. (WI RLS-2787), Lead Surveyor

Mr. Cleveland has over 20 years of land surveying experience. He has been a surveying crew chief for over 16 years, responsible for project field services including ALTA/ACSM Land Title Surveys, certified survey maps, topographic surveying, boundary surveying, retracement surveying, floodplain mapping, and construction surveying. His experience includes records research, map and file production, legal descriptions and preparing budget estimates. Field experience includes construction staking, field surveys, and establishing horizontal and vertical control. Mr. Cleveland is proficient in conventional survey and GPS.

Randy Oettinger, RLS (WI RLS-2349)

Mr. Oettinger has over 20 years of land surveying experience in northeast Wisconsin. His experience includes project management, land record research ALTA/ACSM Land Title Surveys, subdivision plats, certified survey maps, topographic surveys, and boundary surveys. Mr. Oettinger has extensive experience in large scale subdivisions, multi-family residential developments, and commercial developments. His experience includes large legal description/right-of-way plats and

easement documents. Field experience includes construction staking, field surveys, and establishing horizontal and vertical control.

Joel Ehrfurth, P.E. (WI PE-35719), Principal in Charge/Project Manager

Mr. Ehrfurth has a B.S. in Civil Engineering from the University of Wisconsin-Madison and over 20 years of experience in engineering. He has extensive project management experience in both private and public sector projects. Mr. Ehrfurth has construction and construction management experience and utilizes that experience to facilitate cost effective, constructible designs. He has been involved in all phases of project development and delivery for a variety of private and municipal clients including resident site engineering, construction quality control, administration and settlement resolution. Mr. Ehrfurth's responsibilities also include design team coordination, attendance at planning and design meetings pertaining to Mach IV's scope of services, permitting and approval activities with regulatory agencies, supervision of construction services, and project close-out.

Our proposed scope of services and approach to this project are as follows:

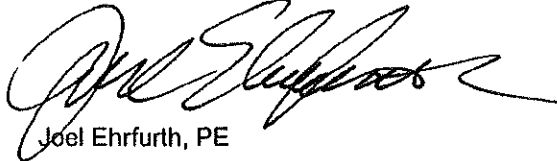
1. Conduct land record research on impacted parcels to determine the presence and extent of any existing easements.
2. Reference the locations of the manholes, as provided by the City, to the county coordinate system.
3. Meet with the City to discuss proposed easement layout.
4. Develop a metes and bounds legal description along the centerline of the sanitary sewer corridor (20' wide). Also, to accompany the corridor description, will be a multiple page exhibit depicting the corridor and the parcels being affected. This centerline description and exhibit should then be adopted by resolution and recorded with the register of deeds.
5. Provide documents, which reference the above information, for recording.

Exclusions:

1. Individual metes and bounds descriptions of each impacted parcel.
2. Individual parcel exhibits (easement and impacted parcels will be shown on combination exhibits, ie, more than one parcel may be shown per exhibit).
3. Printing costs
4. Recording fees
5. Notification letter to Residents
6. Manhole locations in AutoCAD Civil 3D
7. Meetings with residents.
8. Easement map updates based on meeting with residents
9. Monumentation of easement boundaries.

Thank you for the opportunity to provide this proposal. Please do not hesitate to contact me if you have any questions or require any additional information.

Regards,
MACH IV ENGINEERING & SURVEYING LLC



Joel Ehrfurth, PE

Enc.: As noted

Mach IV

Engineering & Surveying LLC

CIVIL ENGINEERING SERVICES

- Construction Inspection Services
- Erosion Control Plans
- Feasibility Studies
- Flood Plain Analysis
- Residential Subdivision Engineering
- Commercial Site Engineering
- Land Use Planning
- Earthwork Operation Analysis
- Natural Resource Management
- Environmental Permitting
- Stormwater Management Plans
- Utility Design
- Retention Pond Design

LAND SURVEYING SERVICES

- Boundary Surveys
- ALTA Surveys
- Subdivision Plat
- Certified Survey Maps
- Condominium Plats
- Construction Surveying and Staking
- Legal Descriptions
- Topographic Surveys
- Site Surveys
- As-built Surveys
- Wetland Delineation Mapping
- Land Use Planning
- Area Development Plans
- Elevation Certificates
- Easement Surveys

ENVIRONMENTAL SERVICES

- Environmental Site Assessment Transaction Screen
- Phase I/Phase II Environmental Site Assessment
- Site Investigation/Remediation
- Remedial Action Plan Development
- Remedial Project Management
- Asbestos Inspection
- Wetlands
 - Wetland Delineation
 - Alternatives Analysis and Mitigation/Restoration Planning
 - Artificial Wetlands

- Regulatory Permitting
 - NPDES/WPDES
 - Storm Water
 - Industrial Facilities
 - Construction Sites
 - Municipalities
 - Animal Waste Permits
 - General Discharge Permits
 - Pretreatment Permits
 - Facilities Planning
 - Toxic Pollutant Protection
 - Wastewater Volume/Stream Flow
 - Public Health Impacts
- Water Quality Factor
- Storm Water Pollution Prevention Plan (SWPPP)
- Laboratory Support Services
- Industrial Monitoring
- Toxic Substances Monitoring
 - Bio-monitoring
 - Compliance Monitoring
 - Storm Water Discharge Monitoring
 - Emergency Release Notification
 - Hazardous Chemical Reporting
- Nonmetallic Mining Services
 - Conditional/Special Use Permitting
 - Reclamation Planning
 - Air Permits/Reporting
 - Storm/Waste Water Planning & Permitting
 - Wetland Delineation & Restoration
 - Chapter 30 Permitting
- Air Management Services
 - New source and construction permits
 - Air emission inventories and annual reports
 - Ambient air quality monitoring

Mach IV

Engineering & Surveying LLC

Mach IV Engineering & Surveying LLC 2014 Hourly Rates for Professional Services

Office Services

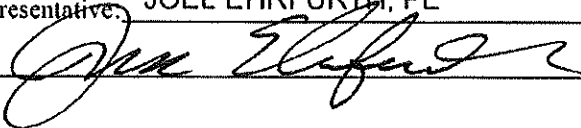
Professional Engineer, Principal.....	\$150/hour
Professional Engineer.....	\$115/hour
Staff Engineer.....	\$95/hour
Environmental Scientist.....	\$100/hour
Registered Land Surveyor.....	\$95/hour
Staff Land Surveyor.....	\$80/hour
Engineering/Environmental Technician I.....	\$60/hour
Engineering/Environmental Technician II.....	\$70/hour
Engineering/Environmental Technician III.....	\$80/hour
Senior G.I.S. Specialist.....	\$115/hour
G.I.S. Technician.....	\$90/hour

Field Services

1-Man Survey Crew.....	\$110/hour
2-Man Survey Crew.....	\$150/hour

Mileage..... \$0.65/mile

Subcontracted Services, Fees and Expenses..... Actual Cost

Proposed Fee ScheduleCompany Name: MACH IV ENGINEERING & SURVEYING LLCCompany Address: 211 NORTH BROADWAY SUITE 114Company Address: GREEN BAY, WI 54303Company Representative: JOEL EHRFURTH, PESignature: 

Item	Unit	Quantity	Unit Price	Total South of Claude Allouez Bridge
Parcels South of The Claude Allouez Bridge				
Research for Existing Easements	EACH	44	\$ <u>53.50 (1)</u>	\$ <u>2,354.00</u>
Legal Descriptions for Easements on Parcels	EACH	44	\$ <u>80.45 (2)</u>	\$ <u>3,539.80</u>
ALTERNTATE QUOTE				
Parcels North of the Claude Allouez Bridge				Total North of Claude Allouez Bridge
Research for Existing Easements	EACH	19	\$ <u>52.75 (1)</u>	\$ <u>1,002.25</u>
Legal Descriptions for Easements on Parcels	EACH	19	\$ <u>156.85 (2)</u>	\$ <u>2,980.15</u>

1. Excludes reproduction costs for land record research copies. Reproductions costs are estimated to be \$150.00
 2. Unit cost assumes all 44/19 parcels will be awarded and individual parcels will not be added/excluded. Assumes the 44 parcel package will be awarded in 2014 and the alternate quote would potentially be issued in 2015.

**Robert E. Lee & Associates, Inc.**

Engineering, Surveying, Environmental Services

1250 Centennial Centre Boulevard, Hobart, WI 54155
PH 920-662-9641 FAX 920-662-9141 E-Mail rel@releeinc.com

June 2, 2014

KAREN HEYRMAN
CITY OF DE PERE
925 S SIXTH STREET
DE PERE, WI 54115

RE: Proposal for Sewer Easements

Dear Karen:

Thank you very much for allowing Robert E. Lee & Associates, Inc. the opportunity to provide you with this proposal for surveying services as described herein.

On sheet 2 you will find our project scope and approach for the services described. If you have any questions, comments, or if I can assist you in any way, please do not hesitate to contact me.

Sincerely,

ROBERT E. LEE & ASSOCIATES, INC.

James R. Westerman, RLS, CST
Manager of Land Surveying



Robert E. Lee & Associates, Inc.

Engineering, Surveying, Environmental Services

1250 Centennial Centre Boulevard, Hobart, WI 54155
PH 920-662-9641 FAX 920-662-9141 E-Mail rel@releeinc.com

PROJECT SCOPE

Robert E. Lee & Associates, Inc. will prepare and provide to the City of De Pere easement documents and exhibit sketches for parcels located north and south of Main Avenue that currently have a sanitary sewer line over and across with no easement of record. The exact easement locations shall be based on manhole locations provided by the City of De Pere. We will work directly with Area Title, LLC to determine which parcels have no easement of record. We will meet with the City to discuss our findings and determine the easement layout. We will prepare a legal description of the proposed easement for each property owner and incorporate it in to an easement document for recording. We will also prepare an easement exhibit sketch to accompany each easement document.

Robert E. Lee & Associates, Inc. will provide to the City 2 hard copies of each easement document and exhibit, along with a digital copy in Adobe Acrobat pdf format. We will also deliver the easement document in a Microsoft Word format. Our easement alignment drawing will be provided to the City in an AutoCAD Civil 3D 2013 format.

PROJECT COST

Enclosed is our Proposed Fee Schedule along with our Surveying Labor/Equipment rates.

If you are in agreement with this and would like us to proceed, please sign below and return to my attention. If you have any questions, please do not hesitate to contact me.

ACCEPTED BY CLIENT

Signature

Date

Print Name

Proposed Fee Schedule

Company Name: Robert E. Lee & Associates
 Company Address: 1250 Centennial Centre Blvd
 Company Address: Hobart WI 54155
 Company Representative: James R. Westerman
 Signature: [Signature] 6/2/2014

Item	Unit	Quantity	Unit Price	Total South of Claude Allouez Bridge
Parcels South of The Claude Allouez Bridge				
Research for Existing Easements	EACH	44	\$ <u>75.⁰⁰</u>	\$ <u>3300.⁰⁰</u>
Legal Descriptions for Easements on Parcels	EACH	44	\$ <u>140.⁰⁰</u>	\$ <u>6160.⁰⁰</u>
ALTERNTATE QUOTE				
Parcels North of the Claude Allouez Bridge				Total North of Claude Allouez Bridge
Research for Existing Easements	EACH	19	\$ <u>100.⁰⁰</u>	\$ <u>1900.⁰⁰</u>
Legal Descriptions for Easements on Parcels	EACH	19	\$ <u>140.⁰⁰</u>	\$ <u>2660.⁰⁰</u>

Robert E. Lee and Associates, Inc.
2014 Survey Labor/Equipment Rates

Staff Type**Billing Schedule**

SURVEY DIRECTOR	130.00
SURVEY ASSISTANT	41.00
SURVEY MANAGER	101.00
SURVEYOR I	56.00
SURVEYOR II	66.00
SURVEYOR III	77.00

Equipment Type**Rate Schedule**

Iron Pipe (1" x 24")	\$3.00/Each
Iron Pipe (2" x 30")	\$4.00/Each
ATV	\$13.25/Hour
GPS	\$36.00/Hour
Hubs	\$0.35/Each
Laser Level	\$12.00/Hour
Lath	\$0.51/Each
Mileage	\$0.560/Employee Auto \$0.69/Company Auto
Total Station	\$8.50/Hour
Robotic Total Station	\$36.00/Hour

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Award for Project 14-07 Asphalt, Curb, and Sewer Repair*

The Engineering Department received bids for Project 14-07 Asphalt, Curb, and Sewer Repair on May 29th. This work includes: spot storm sewer repairs, inlet repair and replacement, manhole adjustment and repair, new curb & gutter, spot curb and gutter repair and replacement, mudjacking curb, milling and pulverizing asphaltic concrete pavement, asphaltic concrete paving, asphaltic concrete pavement patching, sanitary sewer repairs on existing sewer, and terrace landscape restoration. The bids received were as follows:

Bidder	Amount
MCC, Inc.	\$725,187.27
Northeast Asphalt, Inc.	\$728,325.00

The budgeted amount from the capital improvement budget is \$816,000. Funding will be \$570,000 from the street management account, \$66,000 from the storm water utility fund \$40,000 from the water repair account, \$20,000 from the sewer management account, \$60,000 for street extensions on Roth Road and Tullig Place, and \$60,000 from the Park Department.

The staff recommendation is to award the bid to MCC, Inc. in the amount of \$725,187.27.

ATTACHMENTS:

- 14-07 Bid Tab(PDF)

PROJECT 14-07 ASPHALT, SEWER, & CURB REPAIR

3.7.a

				BIDDER NO. 1		BIDDER NO. 2	
				MCC, Inc.		Northeast Asphalt, Inc.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SANITARY SEWER							
SS-01	Reconnect to Manhole and Existing Pipe	EA	6	\$405.90	\$2,435.40	\$400.00	\$2,400.00
SS-02	Remove and Replace 4' Diameter Sanitary Manhole	VF	35	\$487.08	\$17,047.80	\$480.00	\$16,800.00
STORM SEWER							
ST-01	Remove and Replace 12" PVC or RCP (Class III) Storm Sewer	LF	275	\$50.74	\$13,953.50	\$50.00	\$13,750.00
ST-02	Remove and Replace Type B Inlet	EA	6	\$1,826.56	\$10,959.36	\$1,800.00	\$10,800.00
ST-03	Install 4' Diameter Storm Manhole	VF	5	\$405.90	\$2,029.50	\$400.00	\$2,000.00
ST-04	Storm Sewer Dig Down	EA	1	\$507.38	\$507.38	\$500.00	\$500.00
WATER MAIN							
W-01	Provide 6" PVC Water Main	LF	10	\$91.33	\$913.30	\$90.00	\$900.00
W-02	Provide Hydrant (6.5 Bury)	EA	1	\$3,399.43	\$3,399.43	\$3,350.00	\$3,350.00
W-03	Abandon Hydrant and Hydrant Lead	EA	1	\$1,197.41	\$1,197.41	\$1,180.00	\$1,180.00
W-04	Provide Connection to Existing Water Main 6"x6" Tapping Tee/Cut-In Tee	EA	1	\$3,551.64	\$3,551.64	\$3,500.00	\$3,500.00
STREET AND DRAINAGE CONSTRUCTION							
SD-01	ITEM DELETED	LF	0				
SD-02	Install New 24-inch Concrete Curb and Gutter (Slip Form)	LF	2,150	\$10.82	\$23,263.00	\$10.66	\$22,919.00
SD-03	Remove and Replace Curb & Gutter	LF	4,100	\$27.91	\$114,431.00	\$27.50	\$112,750.00
SD-04	Provide Reinforcement for Curb and Gutter 2-#4 Bars	LF	1,000	\$0.81	\$810.00	\$0.80	\$800.00
SD-05	Remove and Replace 8-Inch Doweled Concrete Pavement and Base	SY	7	\$76.11	\$532.77	\$75.00	\$525.00
SD-06	Remove 8-Inch Doweled Concrete Pavement	SY	25	\$15.22	\$380.50	\$15.00	\$375.00
SD-07	Remove and Replace Concrete Sidewalk or Driveway 6-Inch	SY	100	\$46.68	\$4,668.00	\$46.00	\$4,600.00
SD-08	Remove and Replace Concrete Sidewalk 4-Inch	SY	160	\$44.65	\$7,144.00	\$44.00	\$7,040.00
SD-09	Milling Asphaltic Concrete Pavement	SY	41,990	\$2.22	\$93,217.80	\$1.20	\$50,388.00
SD-10	Asphaltic Concrete Pavement Type E-1 (PG64-22) Overlay or Upper Layer	TON	6,430	\$50.90	\$327,287.00	\$55.40	\$356,222.00
SD-11	Asphaltic Concrete Pavement Type E0.3 or E-1 (PG64-22) Lower Layer	TON	530	\$58.20	\$30,846.00	\$54.10	

Attachment: 14-07 Bid Tab (2270 : Consider Award for Project 14-07 Asphalt, Curb, and Sewer Repair*)

				BIDDER NO. 1		BIDDER NO. 2		3.7.a
				MCC, Inc.		Northeast Asphalt, Inc.		
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	
SD-12	Large Asphalt Patch Type E-1, (PG64-22)	SY	845	\$14.56	\$12,303.20	\$31.00	\$26,195.00	
SD-13	Small Asphalt Patch Type E-1, (PG64-22)	SY	400	\$19.06	\$7,624.00	\$41.00	\$16,400.00	
SD-14	3/4-inch Crushed Aggregate Base Course	TON	60	\$10.15	\$609.00	\$45.00	\$2,700.00	
SD-15	Detectable Warning Fields Yellow	EA	10	\$233.39	\$2,333.90	\$230.00	\$2,300.00	
SD-16	Curb & Gutter Mud-Jacking	LF	580	\$9.80	\$5,684.00	\$4.35	\$2,523.00	
SPECIAL CONSTRUCTION								
SP-01	Adjust Inlet	EACH	19	\$451.57	\$8,579.83	\$500.00	\$9,500.00	
SP-02	Adjust Manhole	EACH	35	\$395.75	\$13,851.25	\$345.00	\$12,075.00	
SP-03	Reconstruct Inlet	VF	30	\$304.43	\$9,132.90	\$300.00	\$9,000.00	
SP-04	Reconstruct Manhole	VF	16	\$405.90	\$6,494.40	\$510.00	\$8,160.00	
	TOTAL AMOUNT BID				\$725,187.27		\$728,325.00	

Attachment: 14-07 Bid Tab (2270 : Consider Award for Project 14-07 Asphalt, Curb, and Sewer Repair*)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: June 9, 2014

DEPARTMENT: Public Works

FROM: Eric Rakers

SUBJECT: Consider Compliance Maintenance Annual Report for Wastewater Collection System*

The Engineering Department has completed the Compliance Maintenance Annual Report (CMAR) for the wastewater collection system. The CMAR is required by the Wisconsin Department of Natural Resources. The report scores the City wastewater collection system based on Financial Management and the Collection System.

Included with this memo are the results of the CMAR. The City received a grade A on the Financial Management and A on the Collection System.

Staff recommends the BOPW approve the Report for submittal to the WDNR.

ATTACHMENTS:

- CMAR (PDF)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Financial Management

Questions		Points
1.	Person Providing This Financial Information	
	Name: Joe Zegers Telephone: (920) 339-4041 E-Mail Address(optional): jzegers@mail.de-pere.org	
2.	Are User Charge or other Revenues sufficient to cover O&M Expenses for your wastewater treatment plant AND/OR collection system ?	0
	☒ Yes (0 points) ☐ No (40 points) If No, please explain:	
3.	When was the User Charge System or other revenue source(s) last reviewed and/or revised? Year: 2013	0
	☒ 0-2 years ago (0 points) ☐ 3 or more years ago (20 points) ☐ Not Applicable (Private Facility)	
4.	Did you have a special account (e.g., CWFP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?	0
	☒ Yes ☐ No (40 points)	
REPLACEMENT FUNDS(PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 5)		
5.	Equipment Replacement Funds	
	5.1 When was the Equipment Replacement Fund last reviewed and/or revised? Year: 2013	0
	☒ 1-2 years ago (0 points) ☐ 3 or more years ago (20 points) ☐ Not Applicable Explain:	
	5.2 What amount is in your Replacement Fund?	
Equipment Replacement Fund Activity		
	5.2.1 Ending Balance Reported on Last Year's CMAR:	\$150000

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Financial Management (Continued)

	5.2.2 Adjustments + \$0.00 if necessary (e.g., earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)										
	5.2.3 Adjusted January 1st Beginning Balance \$150,000.00										
	5.2.4 Additions to Fund (e.g., portion of User Fee, earned interest, etc.) + \$0.00										
	5.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 5.2.5.1 below*) - \$0.00										
	5.2.6 Ending Balance as of December 31st for CMAR Reporting Year \$150,000.00										
	(All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.) *5.2.5.1. Indicate adjustments, equipment purchases and/or major repairs from 5.2.5 above 										
	5.3 What amount <u>should</u> be in your replacement fund? \$150,000.00 (If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the HELP option button.)										
	5.3.1 Is the Dec. 31 Ending Balance in your Replacement Fund above (#5.2.6) equal to or greater than the amount that should be in it(#5.3)? ☒ Yes ☐ No Explain: 										
6.	Future Planning										
	6.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating or new construction of your treatment facility or collection system? ☒ Yes (If yes, please provide major project information, if not already listed below) ☐ No										
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Project Description</th> <th style="width: 20%;">Estimated Cost</th> <th style="width: 20%;">Approximate Construction Year</th> </tr> </thead> <tbody> <tr> <td>Sewer Lining</td> <td style="text-align: right;">\$266000</td> <td style="text-align: center;">2014</td> </tr> <tr> <td>Sewer Rehabilitation - Spot Repairs and Lateral Replacement</td> <td style="text-align: right;">\$100000</td> <td style="text-align: center;">2014</td> </tr> </tbody> </table>		Project Description	Estimated Cost	Approximate Construction Year	Sewer Lining	\$266000	2014	Sewer Rehabilitation - Spot Repairs and Lateral Replacement	\$100000	2014
Project Description	Estimated Cost	Approximate Construction Year									
Sewer Lining	\$266000	2014									
Sewer Rehabilitation - Spot Repairs and Lateral Replacement	\$100000	2014									
7.	Financial Management General Comments:										

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City	Last Updated: 6/3/2014	Reporting Year: 2013
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Financial Management (Continued)

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

Facility Name: De Pere, City	Last Updated: 6/3/2014	Reporting Year: 2013
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Financial Management (Continued)

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Sanitary Sewer Collection Systems

Questions		Points
1.	Do you have a Capacity, Management, Operation & Maintenance(CMOM) requirement in your WPDES permit?	
	☐ Yes ☒ No	
2.	Did you have a <u>documented</u> (written records/files, computer files, video tapes, etc.) sanitary sewer collection system operation & maintenance or CMOM program last calendar year?	0
	☒ Yes (go to question 3) ☐ No (30 points) (go to question 4)	
3.	Check the elements listed below that are included in your Operation and Maintenance (O&M) or CMOM program.:	
	☒ Goals: Describe the specific goals you have for your collection system: Rehabilitate sewers in areas of street improvements. Identify sewer in easements, alleys and street resurfacing areas for lining. Indentify areas of inflow and infiltration. ☐ Organization: Do you have the following written organizational elements (check only those that you have): ☐ Ownership and governing body description ☐ Organizational chart ☐ Personnel and position descriptions ☐ Internal communication procedures ☐ Public information and education program ☒ Legal Authority: Do you have the legal authority for the following (check only those that apply): ☒ Sewer use ordinance Last Revised MM/DD/YYYY 12/18/2007 ☒ Pretreatment/Industrial control Programs ☒ Fat, Oil and Grease control ☒ Illicit discharges (commercial, industrial) ☒ Private property clear water (sump pumps, roof or foundation drains, etc) ☒ Private lateral inspections/repairs ☐ Service and management agreements ☒ Maintenance Activities: details in Question 4 ☒ Design and Performance Provisions: How do you ensure that your sewer system is designed and constructed properly? ☒ State plumbing code ☒ DNR NR 110 standards ☒ Local municipal code requirements ☒ Construction, inspection and testing	

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Sanitary Sewer Collection Systems (Continued)

	☐ Others: ☐ Overflow Emergency Response Plan: Does your emergency response capability include (check only those that you have): ☐ Alarm system and routine testing ☐ Emergency equipment ☐ Emergency procedures ☐ Communications/Notifications (DNR, Internal, Public, Media etc) ☒ Capacity Assurance: How well do you know your sewer system? Do you have the following? ☒ Current and up-to-date sewer map ☒ Sewer system plans and specifications ☒ Manhole location map ☐ Lift station pump and wet well capacity information ☐ Lift station O&M manuals Within your sewer system have you identified the following? ☐ Areas with flat sewers ☐ Areas with surcharging ☐ Areas with bottlenecks or constrictions ☐ Areas with chronic basement backups or SSO's ☐ Areas with excess debris, solids or grease accumulation ☐ Areas with heavy root growth ☒ Areas with excessive infiltration/inflow (I/I) ☐ Sewers with severe defects that affect flow capacity ☒ Adequacy of capacity for new connections ☐ Lift station capacity and/or pumping problems ☐ Annual Self-Auditing of your O&M/CMOM Program to ensure above components are being implemented, evaluated, and re-prioritized as needed. ☐ Special Studies Last Year(check only if applicable): ☐ Infiltration/Inflow (I/I) Analysis ☐ Sewer System Evaluation Survey (SSES) ☐ Sewer Evaluation and Capacity Management Plan (SECAP) ☐ Lift Station Evaluation Report ☐ Others:																
4.	Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained:																
	<table> <tr> <td>Cleaning</td> <td> 20 </td> <td>% of system/year</td> </tr> <tr> <td>Root Removal</td> <td> 20 </td> <td>% of system/year</td> </tr> <tr> <td>Flow Monitoring</td> <td> 0 </td> <td>% of system/year</td> </tr> <tr> <td>Smoke Testing</td> <td> 0 </td> <td>% of system/year</td> </tr> <tr> <td>Sewer Line Televising</td> <td> 20 </td> <td>% of system/year</td> </tr> </table>	Cleaning	20	% of system/year	Root Removal	20	% of system/year	Flow Monitoring	0	% of system/year	Smoke Testing	0	% of system/year	Sewer Line Televising	20	% of system/year	
Cleaning	20	% of system/year															
Root Removal	20	% of system/year															
Flow Monitoring	0	% of system/year															
Smoke Testing	0	% of system/year															
Sewer Line Televising	20	% of system/year															

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Sanitary Sewer Collection Systems (Continued)

Manhole Inspections	20	% of system/year
Lift Station O&M	0	# per L.S./year
Manhole Rehabilitation	1	% of manholes rehabed
Mainline Rehabilitation	2	% of sewer lines rehabed
Private Sewer Inspections	0	% of system/year
Private Sewer I/I Removal	0	% of private services
Please include additional comments about your sanitary sewer collection system below:		

5. Provide the following collection system and flow information for the past year:

35.16	Total Actual Amount of Precipitation Last Year
29.19	Annual Average Precipitation (for your location)
106.7	Miles of Sanitary Sewer
0	Number of Lift Stations
0	Number of Lift Station Failure
0	Number of Sewer Pipe Failures
31	Number of Basement Backup Occurrences
31	Number of Complaints
4.407	Average Daily Flow in MGD
199.555	Peak Monthly Flow in MGD(if available)
	Peak Hourly Flow in MGD(if available)

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:
6/3/2014

Reporting Year: 2013

Sanitary Sewer Collection Systems (Continued)

LIST OF SANITARY SEWER OVERFLOWS (SSO) REPORTED																		
Date	Location	Cause	Estimated Volume (MG)															
NONE REPORTED																		
** If there were any SSO's that are not listed above, please contact the DNR and stop work on this section until corrected. What actions were taken, or are underway, to reduce or eliminate SSO occurrences in the future?																		
PERFORMANCE INDICATORS <table border="1"> <tbody> <tr> <td>0.00</td> <td>Lift Station Failures(failures/ps/year)</td> </tr> <tr> <td>0.00</td> <td>Sewer Pipe Failures(pipe failures/sewer mile/yr)</td> </tr> <tr> <td>0.00</td> <td>Sanitary Sewer Overflows (number/sewer mile/yr)</td> </tr> <tr> <td>0.29</td> <td>Basement Backups(number/sewer mile)</td> </tr> <tr> <td>0.29</td> <td>Complaints (number/sewer mile)</td> </tr> <tr> <td>45.3</td> <td>Peaking Factor Ratio (Peak Monthly:Annual Daily Average)</td> </tr> <tr> <td>0.0</td> <td>Peaking Factor Ratio(Peak Hourly:Annual daily Average)</td> </tr> </tbody> </table>					0.00	Lift Station Failures(failures/ps/year)	0.00	Sewer Pipe Failures(pipe failures/sewer mile/yr)	0.00	Sanitary Sewer Overflows (number/sewer mile/yr)	0.29	Basement Backups(number/sewer mile)	0.29	Complaints (number/sewer mile)	45.3	Peaking Factor Ratio (Peak Monthly:Annual Daily Average)	0.0	Peaking Factor Ratio(Peak Hourly:Annual daily Average)
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0.0	Peaking Factor Ratio(Peak Hourly:Annual daily Average)																	
6.	Was infiltration/inflow(I/I) significant in your community last year?																	
	☒ Yes ☐ No If Yes, please describe: The City experiences high flows in some of the older areas.																	
7.	Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?																	
	☐ Yes ☒ No If Yes, please describe:																	
8.	Explain any infiltration/inflow(I/I) changes this year from previous years?																	
	The City completed sewer lining and lateral replacement in some of the older areas.																	
9.	What is being done to address infiltration/inflow in your collection system?																	
	The City is completing additional lining and lateral replacements. We will also be completing internal joint sealing for leaking joints this year.																	

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City	Last Updated: 6/3/2014	Reporting Year: 2013
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Sanitary Sewer Collection Systems (Continued)

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:

Reporting Year: 2013

WPDES No.0047341

GRADING SUMMARY				
SECTION	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial Management	A	4.0	1	4
Collection Systems	A	4.0	3	12
TOTALS			4	16
GRADE POINT AVERAGE(GPA)=4.00		4.00		

Notes:

A = Voluntary Range

B = Voluntary Range

C = Recommendation Range (Response Required)

D = Action Range (Response Required)

F = Action Range (Response Required)

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)

COMPLIANCE MAINTENANCE ANNUAL REPORT

3.8.a

Facility Name: De Pere, City

Last Updated:

Reporting Year: 2013

Resolution or Owner's Statement

NAME OF GOVERNING BODY OR OWNER	DATE OF RESOLUTION OR ACTION TAKEN
RESOLUTION NUMBER	
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F. Regardless of grade, required for Collection Systems if SSO's were reported):	
Financial Management: Grade=A	
Collection Systems: Grade=A	
ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS (Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00) G.P.A. = 4.00	

Attachment: CMAR (2264 : Consider CMAR for Wastewater Collection System*)