



Board of Public Works

335 South Broadway

Regular Meeting

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

Agenda

Monday, April 11, 2016

7:30 PM

De Pere City Hall Council Chambers

Pursuant to Wisconsin Statutes 19.84, Notice is hereby given to the public that a meeting of the **Board of Public Works** of the City of De Pere will be held on **April 11, 2016 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 the Board of Public Works March 7, 2016 Meeting Minutes.
2. Consider New Sidewalk Installation for 2016.*
3. Consider Award of Project 16-10 HVAC Maintenance.*
4. Consider Award of Contract for Project 16-13 Crackfilling and Seal Coating.*
5. Consider award of Project 16-03 Sewer Lining – CIPP*

PLEASE TAKE NOTICE THAT, pursuant to Wis. Stats. §19.85(1)(g), the Board may convene in closed session to confer with legal counsel who is rendering oral or written legal advice concerning strategy to be adopted by the body with respect to litigation in which it is or is likely to become involved.

PLEASE TAKE FURTHER NOTICE THAT, pursuant to Wis. Stats. §19.85(1)(f) and Wis. Stats. §66.0901(2), the Board may convene in closed session for purposes of discussing the confidential bid prequalification form of Terra Engineering & Construction Corp on Project 16-03, including financial or other data, which, if discussed in public, is likely to have a substantial adverse effect upon the reputation of such company.

PLEASE TAKE FURTHER NOTICE that the Board may reconvene in open session to take action on any matter discussed in closed session or for such other purposes as are allowed by law.

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 April 11, 2016 so that arrangements can be made.

Agenda Sent To:

Mayor

Alderspersons

Department Heads

TV, Newspapers & Radio Stations

Kress Family Library

De Pere Chamber of Commerce

Daniel & Judith Burgoyne

James G Gillis

Tweet Garot Mechanical

Asphalt Seal and Repair

Terra Engineering & Construction Corp

Visu-Sewer

Quan Hoang

Gregg Sausen & Tina Cody

John & Lois Theiss

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: April 11, 2016

DEPARTMENT: Public Works

FROM: Pam Denis

SUBJECT: Approval of the Board of Public Works March 7, 2016 Meeting Minutes.

ATTACHMENTS:

- BOPW March 7, 2016 DRAFT Meeting Minutes (PDF)



Board of Public Works

335 South Broadway

De Pere, WI 54115

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

Regular Meeting

Draft Minutes

Monday, March 7, 2016

7:30 PM

De Pere City Hall Council Chambers

I. Call to Order

The meeting was called to order at 7:30 PM by

Attendee Name	Title	Status	Arrived
Kevin Bauer	Aldersperson	Present	
James Boyd	Aldersperson	Present	
Jim Kneiszel	Aldersperson	Present	
Dean Raasch	Aldersperson	Present	
Michael J. Walsh	Mayor	Present	

Others present were Scott Thoresen, Director of Public Works, Eric Rakers, City Engineer, Kim Flom, Economic Development & Planning Director, and Pam Denis. Recording Secretary.

2. Public Hearing to Levy Special Assessments.

A. Notice of Public Hearing.

Administrative Assistant Pam Denis announced that the public hearing was published in the Green Bay Press Gazette on February 19, 2016.

B. Recommendation from the Board of Public Works.

Eric Rakers, City Engineer, stated that the Board of Public Works recommended approval of the special assessments for storm sewer main and/or laterals.

C. Resolution BOPW #16-01, Final Resolution Authorizing Levying Special Assessments for Storm Sewer and/or Laterals on Project 16-02 Street Reconstruction.

Mayor Walsh declared the public hearing open at 7:34pm.

Peter Blashka stated that after talking with neighbors, he felt people didn't understand what was going on.

He questioned whether water had been tested and what types of pipes were in use.

Mayor Walsh declared the public hearing closed at 7:37pm and entertained a motion. Discussion followed. City Engineer Rakers explained that the water main is cast iron and the water services are likely copper or galvanized steel. The services will be replaced to the curb stop with brand new pipes. He explained that if they find a leak, they would notify property owners of the need to fix it. They are not finding lead services. If a lead service is found where the new pipe is being connected, the property owner will be notified. City Engineer Rakers stated that several letters have been sent to the property owners and a public information meeting was held to inform property owners.

Aldersperson Bauer moved to approve the Final Resolution #16-01 for levying special assessments for storm sewer and/or laterals on Project 16-02, Boyd seconded the motion. Upon vote, the motion passed.

Attachment: BOPW March 7, 2016 DRAFT Meeting Minutes (4535 : Approval of the BOPW March 7, 2016 Meeting Minutes.)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

II. Public Comment

None

III. Items

1. Approval of BOPW February 8, 2016 Meeting Minutes.

Mayor Walsh moved to approve the Board of Public Works February 8, 2016 meeting minutes, Alderperson Bauer seconded the motion. Upon vote the motion passed.

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

2. Consider Preliminary Resolution for Special Assessments for Sanitary Sewer, Water Main, Storm Sewer, and Storm Water Management - Richco Road*

Alderperson Bauer moved to approve the preliminary special assessment resolution for utility construction on Richco Road to be forwarded to Common Council, Mayor Walsh seconded the motion. Upon the vote, the motion passed.

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

3. Consider Trailside Estates Bid Results and Approval. *

Alderperson Kneiszel moved to approve the sale of 741 Killarny Trail (ED-2688) for \$31,500, Alderperson Boyd seconded the motion. Discussion followed, including why there wasn't any interest in the other lots for sale. Economic Development & Planning Director, Kim Flom, explained that it could have been the timing or the requirement of closing in 30 days with full payment and no financing. **Upon vote, the motion passed.**

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

4. Consider 2015 Annual Report for the Wisconsin Department of Natural Resources MS4 General Permit*

Eric Rakers, City Engineer, presented the annual submittal of the Wisconsin Department of Natural Resources' (WDNR) MS4 General Permit, which is a stormwater permit that provides a summary to the WDNR of the various components of the City's stormwater program. **Mayor Walsh moved to approve the 2015 Annual Report for the MS4**

General Permit for submittal to the WDNR, Alderperson Raasch seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Dean Raasch, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

5. Consider Hydrant Painting Contract*

Scott Thoresen, Director of Public Works, presented the various proposals that were received for the hydrant painting contract. He stated that this will be the third and final year of repainting hydrants and painting caps to match the fire code. A joint bid was sought from a consortium of municipalities to help reduce cost. **Mayor Walsh moved to award the hydrant painting contract to Ferguson Waterworks Services of Appleton, Wisconsin. Discussion followed. Upon vote, the motion passed.**

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Dean Raasch, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

6. Consider Engineering Technical Services Regarding Installation of AT&T's Wireless Antennae Facilities on Matthew Water Tower*

Scott Thoresen, Director of Public Works, presented the request from AT&T to upgrade their wireless facilities on the Matthew Street Tower. He explained that Dixon Engineering would perform engineering technical services for the City to make sure that there was no impact to the City's water tower. AT&T pays for the technical services. **Alderperson Raash moved to approve hiring Dixon Engineering to perform the technical services, Alderperson Boyd seconded the motion. Upon vote the motion passed.**

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Dean Raasch, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

7. Consider Engineering Technical Services Regarding Installation of AT&T's Wireless Antennae Facilities on Merrill Water Tower*

Alderperson Raash moved to approve hiring Dixon Engineering to perform the technical services, Alderperson Boyd seconded the motion. Upon vote the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Dean Raasch, Alderperson
SECONDER:	James Boyd, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

8. Consider Resolution Authorizing a Petition to the Office of the Commissioner of Railroads - Fortune*

Eric Rakers, City Engineer, presented a resolution to authorize a petition to the Office of Commissioner of Railroads to establish Venture Avenue as an at-grade railroad crossing.

Alderson Bauer moved to approve the resolution, Alderson Kneisel seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Kevin Bauer, Alderson
SECONDER:	Jim Kneisel, Alderson
AYES:	Bauer, Boyd, Kneisel, Raasch, Walsh

9. Consider Quote for 2016 Materials Testing and Soil Borings*

Eric Rakers, City Engineer, presented the proposals that were received for materials testing and soil borings for the City's 2016 construction projects. **Mayor Walsh moved to accept the quote from BATC for the Material Testing estimated at \$34,327.30 and the quote from RVT, estimated at \$975.00, Alderson Kneisel seconded the motion. Upon vote, the motion passed.**

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael J. Walsh, Mayor
SECONDER:	Jim Kneisel, Alderson
AYES:	Bauer, Boyd, Kneisel, Raasch, Walsh

10. Consider Award of Contract for Project 16-02 Street Reconstruction.*

Alderson Kneisel moved to award the bid to Jossart Brothers, Inc. in the amount of \$2,459,111.00 for Project 16-02 Street Reconstruction, Alderson Boyd seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jim Kneisel, Alderson
SECONDER:	James Boyd, Alderson
AYES:	Bauer, Boyd, Kneisel, Raasch, Walsh

11. Consider Award for Project 16-14 Optimist Ball Diamond Relocation.*

Alderson Kneisel moved to award the Base Bid plus Alternate to Peters Concrete Company in the amount of \$229,189.50 for Project 16-14 Optimist Ball Diamond Relocation, Alderson Raasch seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jim Kneisel, Alderson
SECONDER:	Dean Raasch, Alderson
AYES:	Bauer, Boyd, Kneisel, Raasch, Walsh

12. Consider Award for Project 16-15 Sewer Cleaning & Televising*

Alderson Raasch moved to award the bid to Speedy Clean Drain and Sewer in the amount of \$43,474.00 for Project 16-15 Sewer Cleaning and Televising, Alderson Kneisel seconded the motion. Upon vote, the motion passed.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Dean Raasch, Alderperson
SECONDER:	Jim Kneiszel, Alderperson
AYES:	Bauer, Boyd, Kneiszel, Raasch, Walsh

IV. Future Agenda Items

None

V. Adjournment

Mayor Walsh moved to adjourn the Board of Public Works meeting, Alderperson Raasch seconded the motion. Upon vote the motion passed and the meeting was adjourned at 8:04 pm.

Respectfully submitted,
Pam Denis

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: April 11, 2016

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider New Sidewalk Installation for 2016.*

Background and Discussion

The City has developed a policy of installing sidewalks throughout the majority of the City. Attached is the map showing areas designated by the City for sidewalk installation. City Ordinance Section 22.5 (d) states the following;

“Sidewalks required constructed. Sidewalks shall be constructed according to the specifications as set forth in subsection (b) of this section. The board of public works shall, at least annually, review those areas where sidewalks have not been constructed to determine the need for such construction for the safety of all citizens and recommend to the common council the installation of sidewalks in such areas. In reviewing the need for such construction of sidewalks, the board and common council shall consider the following factors: thoroughfares, connector streets, connection with public facilities such as schools and parks, pedestrian and vehicular safety and topographic consideration.”

Staff has identified several areas that should be considered for sidewalk installation in 2016. The specific locations along with the justification area as follow:

<u>Location</u>	<u>Purpose</u>
2322 Samantha Street	Gap
Tenmile Drive	Gap. Park has been developed.
402-404 Moonglow	Gap
850 S. Melcorn	Gap
680 Black Earth	Gap
2113 Yahara	Gap

Recommendation

Staff recommendation is as follows:

- (1) Approve ordering sidewalk installation under Wisconsin Statutes §66.0907(3) at the following locations:
 - a. 2322 Samantha Street
 - b. 402-404 Moonglow Drive
 - c. 850 S. Melcorn Circle
 - d. 680 Black Earth Drive

e. 2113 Yahara Circle

(2) Recommend that sidewalk be installed on Tenmile Drive at the East River Park Trail

The preliminary estimate based on 2015 assessments is \$30.05 per linear foot for 4" thick sidewalk and \$34.70 per linear foot for 6" thick sidewalk at driveways.

ATTACHMENTS:

- 402-404-Moonglow-plan (PDF)
- 850-S-Melcorn-plan (PDF)
- 2322-Samantha-plan (PDF)
- Black-Earth-Yahara-plan (PDF)



1 inch = 100 feet

3.2.a

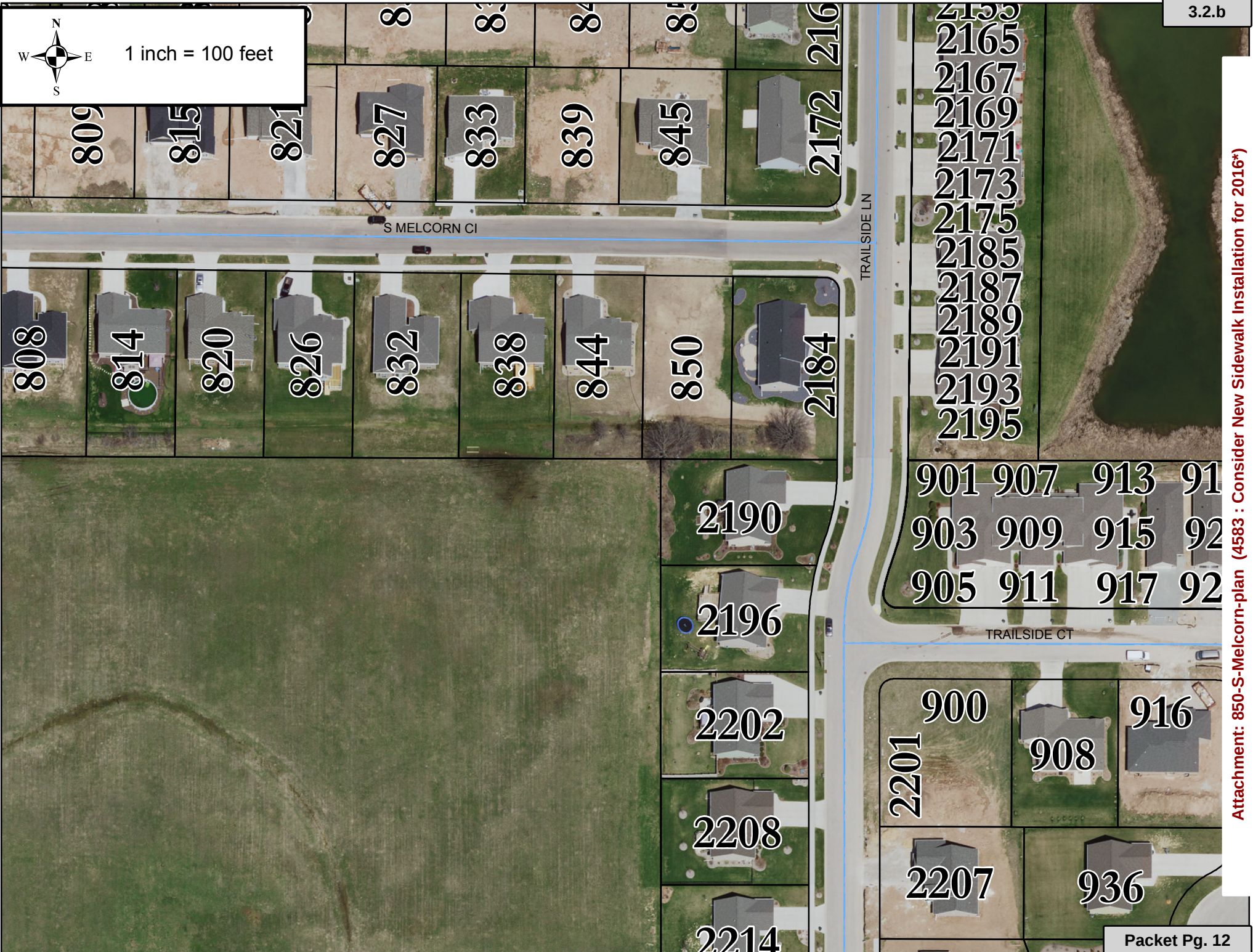


Attachment: 402-404-Moonglow-plan (4583 : Consider New Sidewalk Installation for 2016*)



1 inch = 100 feet

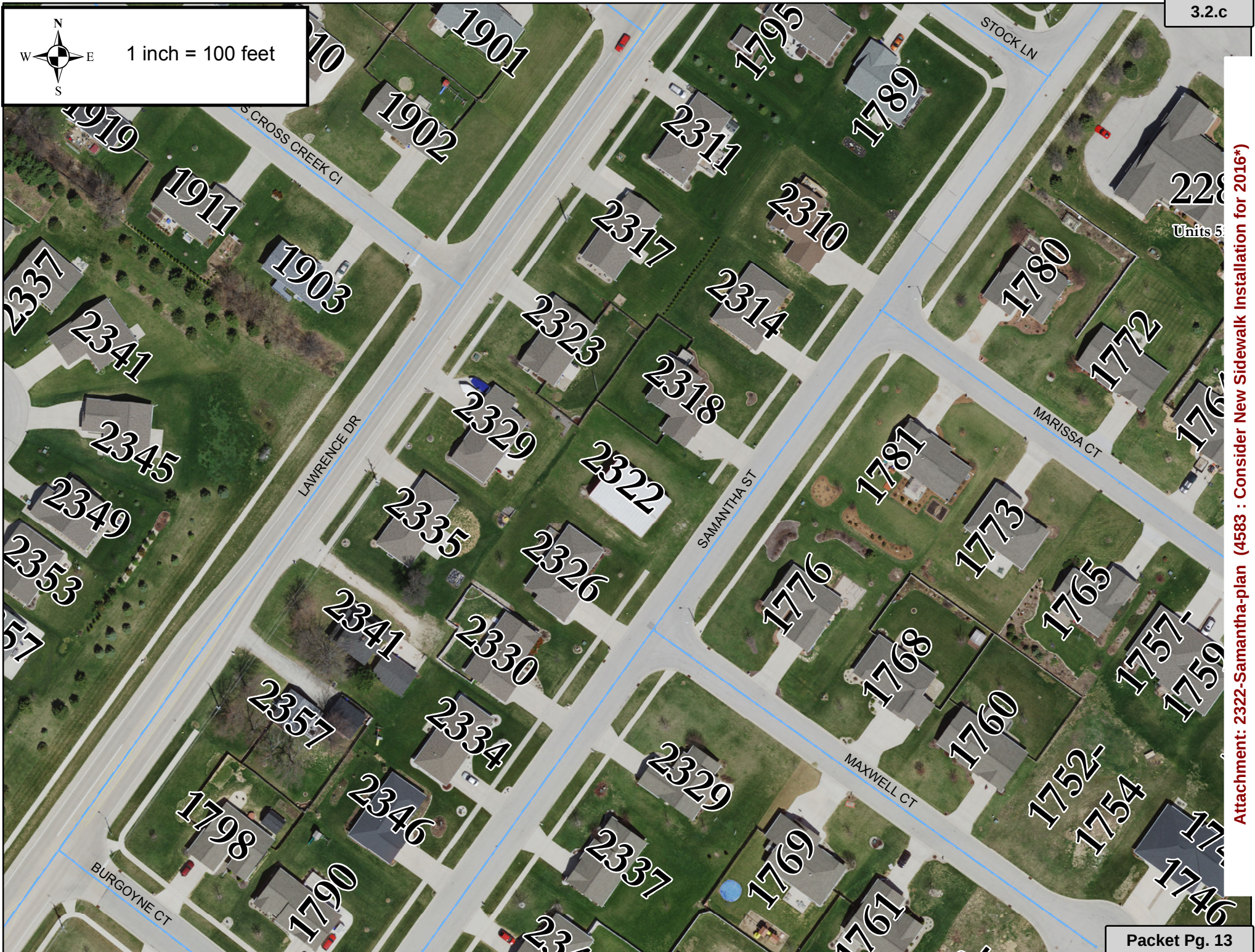
3.2.b





1 inch = 100 feet

3.2.c



Attachment: 2322-Samantha-plan (4583 : Consider New Sidewalk Installation for 2016*)



Attachment: Black-Earth-Yahara-plan (4583 : Consider New Sidewalk Installation for 2016*)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: April 11, 2016

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Award of Project 16-10 HVAC Maintenance.*

The Engineering Department received bids on Project 16-10 HVAC Maintenance on March 31st. This project involves replacing two MSC make-up air units and replacing the City Hall air handler & condensing units.

The bids received are as follows:

<u>Bidder</u>	<u>Amount</u>
Tweet/Garot Mechanical	\$177,628.00
B & P Mechanical	\$219,400.00

Staff is recommending rejection of the bids because the low bid was submitted late and the second bid is over budget. The budgeted amount for the project was \$185,000. The cost overruns could potentially be associated with the bid requiring use of the existing controls at the MSC. Shortly before bid opening we learned that the controls are built for the make-up air units. If the bids are rejected staff is requesting the Board of Public Works request authorization from the Council to re-bid the project.

ATTACHMENTS:

- 16-10 Bid Tab(PDF)
- Mayor & CC-TweetGarot Bid 4-5-16 162-004-02 (PDF)

PROJECT 16-10 HVAC MAINTENANCE
BID TAB



				BIDDER NO. 1		BIDDER NO. 2	
				Tweet / Garot Mechanical		B & P Mechanical, Inc.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SP-01	Replace MSC Unit B Make-up Air Units	LS	1	\$ 53,090.00	\$ 53,090.00	\$ 112,783.00	\$ 112,783.00
SP-02	Replace City Hall Air Handler & Condensing Unit	LS	1	\$ 124,538.00	\$ 124,538.00	\$ 106,617.00	\$ 106,617.00
TOTAL AMOUNT BID					\$177,628.00		\$219,400.00

CITY OF DE PERE

MEMO

To: Michael J. Walsh, Mayor
Common Council Members

From: Judith Schmidt-Lehman, City Attorney 

RE: Project 16-10; City Hall and MSC HVAC

Date: April 5, 2016

This memo addresses issues that arose in the receipt of bids for the above project and provides legal guidelines to follow in evaluating which bids to consider in determining the lowest responsible bidder for this project.

Bids on this project were due for opening at 1:00 PM on Thursday, March 31, 2016. The bid of B & P Mechanical, Inc. was received by 1:00 PM on that date, opened and the bid announced. In the room at the time of the bid announcement were representatives of B & P Mechanical and representatives of bidders on the other two project bid openings. At approximately 1:51 PM on the same date, a representative from Tweet/Garot Mechanical arrived with that company's bid, explaining that the company thought the bid opening time was 2:00 PM, which the representative considered "the industry standard." Please note that the City has consistently opened bids at 1:00 PM. Upon my advice, the bid was received and opened. The question is whether the city may award the contract to the late bidder as the apparent low responsible bid.

The Wisconsin Court of Appeals has ruled that municipalities have the discretion to decide whether or not to accept a late bid. That decision however, is subject to judicial review. *Power Systems Analysis, Inc. v. City of Bloomer*, 197 Wis. 2d 817, 824, 541 N.W.2d 214 (Ct. App. 1995). Judicial review of municipal discretionary decisions is generally limited to determining whether the City acted in an arbitrary or unreasonable manner. *Id.*, citing *Aqua-Tech, Inc. v. Como Lake Protect. & Rehab. Dist.*, 71 Wis. 2d 541, 550-51, 239 N.W.2d 25, 30 (1976).

Public bidding laws are designed to prevent fraud, collusion and favoritism in addition to ensuring that the public is provided the best work at the most reasonable price. Bid opening requirements are intended to further these goals by preventing a bidder from being able to undercut other bidders by obtaining information on the other bids before submitting their own.

Here, there is no indication that the Tweet/Garot bid has an unfair advantage over the other bids on the project. The people in the room when the timely bid was opened were not associated with Tweet/Garot. As such, they were not in a position to obtain information on the other bid before completing its bid. Accepting this bid will not result in giving an unfair advantage or foster fraud. It will however provide an additional bid on the project which does foster competitive pricing for the public.

Under these circumstances, I am of the opinion that the City could lawfully exercise its discretion to accept the late bid and evaluate it with the other bids received in determining the lowest responsible bidder on the project.

If you have any questions or concerns, please feel free to call me at 339-4042 to discuss.

JSL:jlh

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: April 11, 2016
DEPARTMENT: Public Works
FROM: Karen Heyrman
SUBJECT: Consider Award of Contract for Project 16-13 Crackfilling and Seal Coating.*

The Engineering Department received bids for Project 16-13 Crackfilling and Sealcoating on March 31st. This work is for maintenance of streets and parking lots. The bids received are as follows:

<u>Bidder</u>	<u>Amount Bid</u>
Asphalt Seal & Repair, Inc.	\$ 96,633.00
American Pavement Solutions, Inc.	\$114,843.00
Fahrner Asphalt Sealers, LLC	\$171,700.00

The budget includes \$100,000 from general obligation debt to complete this work. The staff recommendation is to award the bid to Asphalt Seal & Repair Inc. in the amount of \$96,633.00.

ATTACHMENTS:

- 16-13 Bid Tab(PDF)

PROJECT 16-13 CRACKFILLING AND SEALCOATING
BID TAB



				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				Asphalt Seal & Repair, Inc.		American Pavement Solutions, Inc.		Fahrner Asphalt Sealers, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SC-01	Crackfilling (HI-SPEC, Crafcro or Approved equal)	LB	90,000	\$ 0.92	\$ 82,575.00	\$ 1.13	\$ 101,700.00	\$ 1.50	\$ 135,000.00
SC-02	Seal Coating	SF	137,000	\$ 0.08	\$ 10,275.00	\$ 0.08	\$ 10,275.00	\$ 0.20	\$ 27,400.00
SC-03	Pavement Marking Parking Stall Paint (4-Inch "White")	LF	9,600	\$ 0.38	\$ 3,648.00	\$ 0.28	\$ 2,688.00	\$ 0.50	\$ 4,800.00
SC-04	Pavement Marking Symbol (Paint) (Handicap Symbol "White")	EA	9	\$ 15.00	\$ 135.00	\$ 20.00	\$ 180.00	\$ 500.00	\$ 4,500.00
TOTAL AMOUNT BID					\$ 96,633.00		\$ 114,843.00		\$ 171,700.00

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: April 11, 2016

DEPARTMENT: Board of Public Works

FROM: Eric Rakers

SUBJECT: Consider award of Project 16-03 Sewer Lining – CIPP*

The Engineering Department received bids on Project 16-03 - Pipe Lining-CIPP on March 31st. The project consists of pipe lining and internal repairs of deteriorated sewers at locations around the City. The bids received were as follows:

Bidder	Amount
Terra Engineering & Construction Corp	\$278,760.75
Visu-Sewer, Inc.	\$279,395.60
Insituform Technologies USA, Inc.	\$279,609.50
Michels Corporation	\$294,139.00

The budgeted amount from the capital improvement budget is \$316,000. Funding will be from the sewage revenue fund. The staff recommendation is to accept the bid from Visu-Sewer, Inc. in the amount of \$279,395.60.

ATTACHMENTS:

- 16-03 Bid Tab(PDF)

PROJECT 16-03 SEWER LINING

3.5.c

BID TAB



ITEM	DESCRIPTION	UNIT	QTY	BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3		BIDDER NO. 4	
				Terra Engineering & Construction Corp.		Visu-Sewer Inc.		Insituform Technologies USA, LLC		Michels Pipe Services	
				UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SP-01	8-Inch CIPP – S. Webster Avenue	LF	329	\$22.50	\$7,402.50	\$24.80	\$8,159.20	\$23.40	\$7,698.60	\$24.00	\$7,896.00
SP-02	8-Inch CIPP – Alley George/Charles/Washington/Winnebago	LF	240	\$24.50	\$5,880.00	\$24.80	\$5,952.00	\$25.10	\$6,024.00	\$24.00	\$5,760.00
SP-03	8-Inch CIPP – Alley Merrill/Bolles/Huron/Superior	LF	510	\$21.00	\$10,710.00	\$24.80	\$12,648.00	\$21.10	\$10,761.00	\$24.00	\$12,240.00
SP-04	8-Inch CIPP – Highview Street	LF	820	\$22.00	\$18,040.00	\$24.80	\$20,336.00	\$21.70	\$17,794.00	\$24.00	\$19,680.00
SP-05	8-Inch CIPP – Eighth Street	LF	237	\$24.00	\$5,688.00	\$24.80	\$5,877.60	\$23.90	\$5,664.30	\$24.00	\$5,688.00
SP-06	8-Inch CIPP – Fairview Avenue	LF	325	\$22.50	\$7,312.50	\$24.80	\$8,060.00	\$29.80	\$9,685.00	\$24.00	\$7,800.00
SP-07	8-Inch CIPP – Alley George/Charles/Erie/Ontario	LF	358	\$22.00	\$7,876.00	\$24.80	\$8,878.40	\$22.50	\$8,055.00	\$24.00	\$8,592.00
SP-08	8-Inch CIPP – Alley George/Charles/Huron/Erie	LF	245	\$24.00	\$5,880.00	\$24.80	\$6,076.00	\$37.90	\$9,285.50	\$24.00	\$5,880.00
SP-09	8-Inch CIPP – Alley Chicago/Merrill/Huron/Erie	LF	358	\$23.00	\$8,234.00	\$24.80	\$8,878.40	\$23.90	\$8,556.20	\$24.00	\$8,592.00
SP-10	10-Inch CIPP – Erie Street	LF	304	\$27.00	\$8,208.00	\$24.80	\$7,539.20	\$26.40	\$8,025.60	\$26.00	\$7,904.00
SP-11	10-Inch CIPP – Cook Street	LF	1828	\$24.00	\$43,872.00	\$25.80	\$47,162.40	\$24.10	\$44,054.80	\$26.00	\$47,528.00
SP-12	10-Inch CIPP – Fairview Avenue	LF	600	\$25.00	\$15,000.00	\$24.80	\$14,880.00	\$24.20	\$14,520.00	\$26.00	\$15,600.00
SP-13	10-Inch CIPP – Alley George/Charles/Adams/Washington	LF	342	\$27.00	\$9,234.00	\$24.80	\$8,481.60	\$27.00	\$9,234.00	\$26.00	\$8,892.00
SP-14	10-Inch CIPP – Erie Easement	LF	176	\$28.00	\$4,928.00	\$24.80	\$4,364.80	\$33.90	\$5,966.40	\$26.00	\$4,576.00
SP-15	12-Inch CIPP – Franklin Street	LF	353	\$30.00	\$10,590.00	\$26.50	\$9,354.50	\$30.60	\$10,801.80	\$28.00	\$9,884.00
SP-16	12-Inch CIPP – Cook Street	LF	600	\$29.00	\$17,400.00	\$26.50	\$15,900.00	\$26.90	\$16,140.00	\$28.00	\$16,800.00
SP-17	12-Inch CIPP – 325 Reid Street Parking Lot	LF	397	\$30.00	\$11,910.00	\$26.50	\$10,520.50	\$30.80	\$12,227.60	\$28.00	\$11,116.00
SP-18	15-Inch CIPP – Franklin Street	LF	1019	\$40.00	\$40,760.00	\$43.00	\$43,817.00	\$35.90	\$36,582.10	\$46.00	\$46,874.00
SP-19	Televising Sanitary Laterals	EA	79	\$178.25	\$14,081.75	\$215.00	\$16,985.00	\$184.30	\$14,559.70	\$269.00	\$21,251.00
SP-20	Internal Grouting	EA	25	\$812.00	\$20,300.00	\$485.00	\$12,125.00	\$755.90	\$18,897.50	\$766.00	\$19,150.00
SP-21	Internal CIPP Spot Repair	EA	2	\$2,727.00	\$5,454.00	\$1,700.00	\$3,400.00	\$2,538.20	\$5,076.40	\$1,218.00	\$2,436.00
TOTAL BID					\$278,760.75		\$279,395.60		\$279,609.50		\$294,139.00

Attachment: 16-03 Bid Tab (4586 : Consider award of Project 16-03 Sewer Lining ? CIPP*)