



Board of Public Works

Regular Meeting

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

Agenda

Monday, September 9, 2013

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 **September 9, 2013** at **7:30 PM** in the **De Pere City Hall Council Chambers, 335 S. Broadway Street, De Pere, WI 54115**.

I. Call to Order

1. Roll Call

II. Public Comment

III. Action Items

1. Approval of August 12, 2013 Board of Public Works Meeting Minutes
2. Consider Preliminary Resolution for Special Assessment for Water Main and Water Services on Cedar Street from the Westerly Termini to Tenth Street
3. Consider Award of Project 13-12 - 2013 Street and Utility Extension to Feaker and Sons
4. Overnight Street Parking Restrictions
5. Consider Services for Illicit Discharge Detection and Elimination from McMahon

IV. Future Agenda Items

V. Adjournment

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.

Any person wishing to attend who, because of disability requires special accommodation should contact the City Administrator's Office at 339-4044 by 4:30 p.m., the day before the meeting so that arrangements can be made.

Agenda sent to:

Mayor
Aldersperson
Department Heads
TV, Newspapers, & Radio Stations
Kress Family Library
De Pere Chamber of Commerce

Ronald J. & Kathleen M. Kocken
Robert & Ruth Zych
David Van Grunsven
Leland V. Doherty
Randy Barlament, Feaker & Sons
Steve Rosenbeck, McMahon

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: September 9, 2013

DEPARTMENT: Public Works

FROM: Pam Denis

SUBJECT: Approval of August 12, 2013 Board of Public Works Meeting Minutes

ATTACHMENTS:

- August 12, 2013 BOPW Meeting Minutes (PDF)

BOARD OF PUBLIC WORKS

CITY OF DE PERE, WISCONSIN – AUGUST 12, 2013

The Board of Public Works of the City of De Pere, Wisconsin, met in regular session in the Council Chambers in City Hall, on Monday, August 12, 2013.

I. Roll Call. Mayor Walsh called the meeting to order at 7:30 p.m. Roll call was taken and the following members were present: Alderpersons Bauer, Boyd, Heuvelmans, and Kneiszel. Others present were: Scott Thoresen, Director of Public Works, Eric Rakers, City Engineer, Karen Heyrman, Assistant City Engineer, Dave Hongisto, Building Inspector, and Pam Denis, Recording Secretary.

II. Public Comment. None.

III. Action Items

1. Approve Minutes. Alderperson Heuvelmans moved to approve the minutes of the July 8, 2013 Board of Public Works regular meeting, Alderperson Bauer seconded the motion. Upon vote, the motion carried unanimously.
2. Request for Sign Variances at 200 Main Avenue. Dave Hongisto, City Building Inspector, presented designs of the new Expera Specialty Solutions sign. Expera requested a variance to be able to install a sign on the east and south sides of their building. Discussion followed as to placement, height, lighting, and size. Alderperson Boyd moved to open the meeting at 7:44pm to allow input from Matt Christman from Expera Solutions and Nick Lison, from Jones Signs, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed. Matt Christman shared that the proposed sign would be relatively the same size as the old Thilmany sign; just the logo would be outside of the former footprint. Mayor Walsh moved to return to regular session at 7:56pm, Alderperson Boyd seconded the motion. Upon vote, the motion passed. Alderperson Heuvelmans moved to accept the Expera Solutions sign as proposed, Alderperson Boyd seconded the motion. Upon vote, the motion passed with four aye votes, and Mayor Walsh casting a dissenting vote.
3. Sidewalk Café Permit – Paintin' Pottery or Bead It. Scott Thoresen, Director of Public Works presented Paintin' Pottery or Bead Its' request for a sidewalk cafe permit stating that upon review he did not find any issues with it. Mayor Walsh moved to approve the sidewalk permit, Alderperson Heuvelmans seconded the motion. Upon vote, the motion passed unanimously.
4. Azure Contemporary Fashion and Accessories Request to Set Up Traffic Control. Scott Thoresen, Director of Public Works, presented Azure's request for traffic control for their Fashion Night Out Event on September 5th, 2013. Director Thoresen explained that the traffic control for this event was covered in the budget. Mayor Walsh moved to open the meeting at 8:07pm, Alderperson Heuvelmans seconded the motion. Upon vote, the motion passed unanimously. Shannon Zeitler, representative from Azure Contemporary Fashion and Accessories, answered alderpersons' questions regarding the traffic control request for the charitable event. Mayor Walsh moved to return to regular session at

8:13pm, Alderperson Heuvelmans seconded the motion. Upon vote, the motion passed. Alderperson Bauer moved to approve the request for the City's street department to provide traffic control for Fashion Night Out, Alderperson Heuvelmans seconded the motion. Upon vote, the motion passed unanimously.

5. Overnight Parking Restrictions Review. Scott Thoresen, Director of Public Works, reviewed Police Chief Beiderwieden's memo addressing some of the reasons for the City of De Pere's current overnight parking restrictions. Alderperson Kneiszel requested a follow-up comparison of other municipalities' overnight parking restrictions be done.
6. Mini-Storm Sewer Policy. Eric Rakers, City Engineer, presented a staff recommendation to adopt an ordinance for the installation of mini-storm sewers and to create a fee to be established yearly by the Board of Public Works. Engineer Rakers stated that the fee for next year had been calculated to be \$1,700. He explained that the \$1,700 connection charge is based on the property owner being assessed 100% for the storm lateral and 20% for the mini-sewer main. Alderperson Heuvelmans moved to open the meeting at 8:34pm, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed. Don Slwika asked whether two properties could hook up to the same mini-sewer. City Engineer Rakers stated that each property would be a separate lateral, that the \$1,700 is just for the lateral, it does not include the cost to run the connection to the property. Mayor Walsh moved to return to regular session at 8:38pm, Alderperson Kneiszel seconded the motion, upon vote the motion passed. Alderperson Bauer moved to approve the adoption of an ordinance for the installation of mini-sewers as recommended by staff, Alderperson Boyd seconded the motion, upon vote, the motion passed unanimously.

Mayor Walsh requested that Item 9 be moved up in the agenda to accommodate residents on Cedar Street.

9. Request to Extend Water Main on Cedar Street. Scott Thoresen, Director of Public Works, presented the request from Ruth Zych to extend water main west on Cedar Street from 10th Street due to the condition of her existing well. Director Thoresen stated that this approval was coming to the Board of Public Works because it was not originally planned for the 2013 budget. The properties involved would be assessed at 100% of the cost, roughly \$10,000-\$12,000 per property. The City would go out for bids seeking better pricing. Mayor Walsh moved to open the meeting at 8:45pm, Alderperson Heuvelmans seconded the motion, upon vote, the motion passed. Ruth and Robert Zych shared their concerns that they are not able to use the well on their recently purchased property due to contamination and were asking for the water main to be extended as soon as possible. Discussion followed. Mayor Walsh moved to return to regular order at 8:50pm, Alderperson Heuvelmans seconded the motion, upon vote the motion passed. Alderperson Heuvelmans moved to approve the request to extend water main west on Cedar Street, Alderperson Kneiszel seconded the motion, upon vote, the motion passed unanimously.

7. Parking and Traffic Team Minutes – July 23, 2013. Eric Rakers, City Engineer, brought forth two recommendations from the Parking and Traffic Team Meeting of July 23, 2013.

Recommendation #1: Widgeon Court be signed with “2 Hour Parking 7am to 4pm on School Days”. City Engineer Rakers explained that this parking signage would match that of Mallard and Teal Court and also matches the City’s Parking Policy near Schools.

Recommendation #2: The north side of Scheuring, from 680 Scheuring to Patriot Way, be signed “No Stopping or Standing, 7am to 4pm on School Days”. Engineer Rakers stated that Syble Hopp had requested that parking be limited on the north side of Scheuring Road during school hours since there is a significant safety issue with crossing the street at that location. He shared a letter from an owner of property along Scheuring Road requesting permission to park on Erickson Way, a restricted parking area should the Scheuring Road parking limits go into effect. Discussion followed. Mayor Walsh moved to approve both recommendations with the stipulation of changing Recommendation # 2 to read “the north side of Scheuring, from 716 Scheuring to Patriot Way, be signed “No Stopping or Standing, 7am to 4pm on School Days”, Alderperson Bauer seconded the motion, upon vote the motion passed unanimously.

Engineer Rakers reviewed the remaining items discussed at the Parking and Traffic Meeting, July 23, 2013.

8. NEW Water/GBMSD Sampling Agreement. Director of Public Works, Scott Thoresen, presented a formal agreement from NEW Water/GBMSD to provide and invoice the City for daily wastewater information from Thilmany Paper, US Paper-Sonoco, and Fox River Fiber. This information is needed by the City to invoice the paper mills for wastewater treatment services rendered. Alderperson Boyd moved to approve the agreement with NEW Water/GBMSD, Alderperson Heuvelmans seconded the motion, upon vote, the motion passed.
10. Casell Clarity Water Billing Software from Civic Systems. Karen Heyrman, Assistant City Engineer, presented the staff recommendation to upgrade to the Civic Systems water billing software, for a total cost of \$60,680. Funding for this project will come from the wastewater utility and water utility capital projects budgets under the Automated Meter Reading System. Mayor Walsh moved to approve the recommendation to upgrade to the Civic Systems water billing software, Alderperson Bauer seconded the motion. Upon vote, the motion passed unanimously.
11. Quote for Pedestrian Signal Installations. Karen Heyrman, Assistant City Engineer, presented the proposals received by the Engineering Department for pedestrian signal installations on Third Street for Saint Norbert College, and walk timers for intersections of Broadway and William Street and Broadway and Cook Street. Assistant Engineer Heyrman stated that St. Norbert College purchased the flashing beacon materials and will reimburse the \$1,240 installation cost to the City. The countdown walk timers installation and purchase will come from funds budgeted from TID 7. Alderperson Bauer

moved to accept the quote from Beacon Electric for \$2,464 for installation, Alderperson Boyd seconded the motion. Upon vote, the motion passed unanimously.

IV.. Future Agenda Items. Scott Thoresen stated that there may be a Special Meeting scheduled for the Board of Public Works on Tuesday, September 3, 2013 at 6:45pm.

V. Adjournment. Mayor Walsh moved to adjourn the meeting, seconded by Alderperson Boyd. Upon unanimous vote, the meeting was adjourned at 9:33pm.

Respectfully submitted,

Pam Denis

Recording Secretary

DRAFT

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: September 9, 2013

DEPARTMENT: Engineering

FROM: Eric Rakers

SUBJECT: Consider Preliminary Resolution for Special Assessment for Water Main and Water Services on Cedar Street from the Westerly Termini to Tenth Street

The City annexed the south side of Cedar Street from the westerly termini to Tenth Street in 2012. This area was previously in the Village of Ashwaubenon. The existing houses in this area have private wells. In August, City staff received documentation that one of the wells had arsenic levels significantly higher than the drinking water standards (see attached). The property owner has requested water service.

The City has several sections of Code which promote the installation of water main versus private well. The City has established Section 26-2 (b) of the Municipal Code which states *“Before a street is improved by the installing of curb and gutter or permanent surfacing, water service lines shall be installed.”* Additionally, Section 26-12 states *“The common council finds and determines that private wells are a known pathway for the entrance of contaminants into groundwater aquifers, which aquifers also supply the municipal water system. It is further determined that cross connecting of private wells and municipal water sources may lead to such contamination. Contamination of the city's water supply would severely and adversely affect the health, safety and general welfare of city residents, particularly since contamination once introduced is extremely difficult to correct. Therefore, it is necessary and in the public interest that all wells within the corporate limits of the city, whether existing or hereafter installed, shall be effectively monitored and regulated in regard to their creation, operation and abandonment as set forth in this section.”*

Assessments for these services shall be as provided in Code Section 13-7.

The four property owners have been invited to this Board of Public Works meeting.

Staff recommends the BOPW adopt the preliminary resolution and schedule a public hearing at the Common Council.

ATTACHMENTS:

- Zych Advisory letter-1003 Cedar St-DePere-Brown Co-Aug 12 2013 (PDF)
- prelim resolution (PDF)



August 12, 2013

Ruth Zych
1003 Cedar Street
DePere, WI 54115

Subject: Health Advisory, 1003 Cedar Street, DePere, WI

Dear Ms. Zych:

On August 12, 2013, the Department received a lab report on a water sample that you collected from your well, which is located at the above address. This sample was delivered to Clean Water Testing in Appleton, Wisconsin and analyzed for arsenic.

The lab reported the sample results as follows:

Chemical	Results	Drinking Water Standard
Arsenic	159.0	10.0

Note: All concentrations are in micrograms per liter (ug/l).

Arsenic was detected in your well at 159 micrograms per liter. This concentration exceeds the current drinking water standard of 10.0 micrograms per liter and poses a potential health risk.

Because the elevated concentration of arsenic poses a potential health risk, we advise that you not use your well water for drinking or food preparation purposes.

If you have any health related questions, you should contact Brown County Public Health at 920-448-6400.

You may improve your water quality by use of an approved water treatment device, connecting to municipal water supply, or by abandoning your existing well and drilling a new well. I have enclosed brochures on arsenic for your information.

Thank you for your cooperation. If you have any questions, please contact me at 920-662-5484.

Sincerely,

JaNelle Merry
Bureau of Drinking Water and Groundwater

cc: Brown County File
Private Water DG/5

Quality Customer Service is Important to Us. Tell Us How We Are Doing.
Water Division Customer Service Survey
<https://www.surveymonkey.com/s/WDNRWater>

RESOLUTION #13-

PRELIMINARY RESOLUTION DECLARING INTENTION TO EXERCISE
SPECIAL ASSESSMENT POWERS UNDER SECTION 66.0703, WIS. STATS. FOR
WATER MAIN AND WATER SERVICES ON CEDAR STREET FROM THE WESTERLY
TERMINI TO TENTH STREET.

BE IT HEREBY RESOLVED, by the Common Council of the City of De Pere,
Wisconsin, as follows:

1. That the Common Council hereby declares its intention to exercise its police powers and levy special assessments pursuant to Section 66.0703, Wis. Stats., for improvements constructed within the area described below and special assessments to be levied on a reasonable basis upon the properties benefited thereby. Said improvements to include water main and water services. Said improvements shall be constructed and the properties benefiting there from are contained in the following described areas or abutting streets:

WATER MAIN AND WATER SERVICES – CEDAR STREET

South side of Cedar Street from the westerly termini to Tenth Street

2. The total assessed against such district shall not exceed the total cost of the improvements. The Common Council determines that such improvements shall be installed and assessed therefore levied under the police power and that the amount assessed against each benefited parcel shall be based on each residential parcel for water main and water services.

3. The assessments against any parcel shall be paid as follows:
 - (a) In cash within 30 days of invoice; or
 - (b) In ten (10) annual installments, together with interest on the unpaid balance at the Common Council established rate in effect on the date the final Resolution levying such assessments is adopted; or
 - (c) Upon transfer of ownership of any parcel or part of a parcel against which assessments are levied. If title to part of such parcel is transferred, only such assessments that are attributable to part transferred shall become due and payable upon transfer.

4. The Director of Public Works is directed to prepare a report incorporating the recommendation of the Board of Public Works consisting of:
 - (a) Preliminary plans and specifications for said improvements;
 - (b) An estimate of the entire cost of the proposed improvements;
 - (c) A schedule of the proposed assessments;
 - (d) A statement that the property against which the assessments are proposed is benefited.

After compiling such report, the Director of Public Works is directed to file a copy thereof in the City Clerk-Treasurer's office for public inspection.

5. Upon receiving the report of the Board of Public Works, the Clerk-Treasurer is directed to give a Class I notice of public hearing on such report as specified in Section 66.60, Wis. Stats. The hearing shall be held in the Common Council Chambers of the City Hall at a time set by the Clerk-Treasurer in accordance with the aforementioned statutory provision.

Adopted by the Common Council of the City of De Pere, Wisconsin, this _____ day of _____, 2013.

APPROVED:

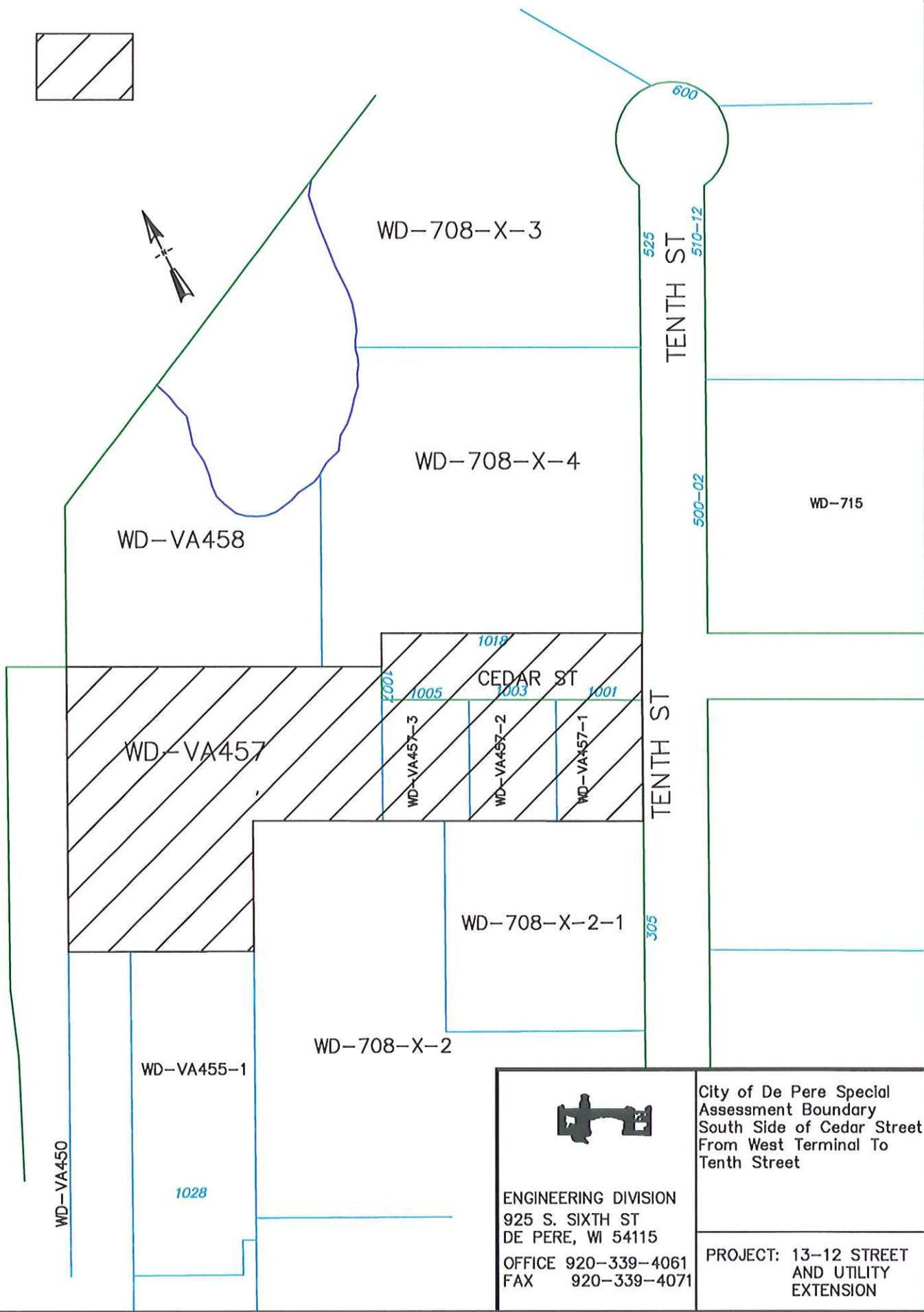
Michael J. Walsh, Mayor

ATTEST:

Charlene M. Peterson, Clerk-Treasurer

Ayes: _____

Nays: _____



**SCHEDULE B
ESTIMATE OF COST OF PROPOSED IMPROVEMENTS**

WATER MAIN AND WATER SERVICES (100% Assessable)

No.	Item	Total Quantity	Unit Cost	Total Cost	Assessable	Non-Assessable
W-01-1	Provide 8" PVC Water Main Open Cut or Directional Drill	365	\$40.75 LF	\$14,874	\$14,874	\$0
W-02-1	Provide 6" PVC Water Main (Hydrant Lead)	4	\$38.00 LF	\$152	\$152	\$0
W-03-1	Provide 6" Valve and Connection to Existing Water Main with a 6"x6" Cut-In or Tapping Tee	1	\$3,500.00 EA	\$3,500	\$3,500	\$0
W-04-1	Provide Hydrant Assembly with New Hydrant	1	\$3,050.00 EA	\$3,050	\$3,050	\$0
W-05-1	Provide 1" HDPE Water Service - Open Cut or Directional Drill and Restoration	277	\$35.00 LF	\$9,695	\$9,695	\$0
W-06-1	Provide 1" Corporation and Curb Stop	4	\$300.00 EA	\$1,200	\$1,200	\$0
SP-01-1	Provide Pipe Foundation Stabilization	100	\$0.01 CY	\$1	\$1	\$0
SP-02-1	Provide Inlet Protection	2	\$35.00 EA	\$70	\$70	\$0
Sub-Total				\$32,542	\$32,542	\$0
Contingency				\$1,627	\$1,627	\$0
Technical, Legal, and Administration				\$6,508	\$6,508	\$0
Total Estimated Cost				\$40,677	\$40,677	\$0
Total Estimated Project Cost				\$40,677		

**SCHEDULE C
PROPOSED ASSESSMENT RATES**

ASSESSMENT RATE CALCULATION

Improvement	Unit Type	Number of Units	Total Cost (Assessable)	
Water Main and Water Services	Each	4	\$40,677	\$10,169 Per Each

Note: ERU is for Equivalent Residential Units

PROBABLE PROJECT FINANCING

Description	Units	Cost/ Unit	Total
(1) Water Main and Water Services Assessment	4 EA	\$10,169	\$40,677
Total Estimated Project Cost			\$40,677

SCHEDULE D - SCHEDULE OF PROPOSED ASSESSMENTS

PRELIMINARY ASSESSMENTS

TYPE OF IMPROVEMENT: WATER MAIN AND WATER SERVICE CONSTRUCTION

LOCATION - SOUTH SIDE OF CEDAR STREET FROM THE WEST TERMINI TO TENTH STREET

COST PER UNIT - WATER MAIN AND WATER SERVICE (PRELIMINARY) -

\$10,169

PROPERTY OWNER	LOT NO. PROPERTY ADDRESS PARCEL NUMBER	WATER ASSESSMENT		TOTAL ASSESSMENT
		UNIT	COST	
RONALD J & KATHLEEN M KOCKEN 1001 CEDAR ST DE PERE WI 54115-1407	WD-VA457-1 1001 CEDAR ST	1	\$10,169	\$10,169
ROBERT G ZYCH 1003 CEDAR ST DE PERE WI 54115-1407	WD-VA457-2 1003 CEDAR ST	1	\$10,169	\$10,169
DAVID VAN GRUNSVEN 1005 CEDAR ST DE PERE WI 54115-1407	WD-VA457-3 1005 CEDAR ST	1	\$10,169	\$10,169
LELAND V DOHERTY 1007 CEDAR ST DE PERE WI 54115-1407	WD-VA457 1007 CEDAR ST	1	\$10,169	\$10,169
TOTAL			\$40,676	\$40,676

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: September 9, 2013

DEPARTMENT: Engineering

FROM: Eric Rakers

SUBJECT: Consider Award of Project 13-12 - 2013 Street and Utility Extension to Feaker and Sons

The Engineering Department received bids on Project 13-12 - 2013 Street and Utility Extensions on August 29th. The project consists of sewer, water, and grading & graveling for new streets in the Trailside Estates and Garrity's Glen subdivision. Alternate bids were included for new water main on Cedar Street and utilities for a two lot CSM on Black Earth Road. The bids received were as follows:

Bidder	Base Bid Amount	Base Bid with Alternates
Feaker & Sons Co., Inc.	\$299,692.45	\$353,217.20
David Tenor Corporation	\$303,188.32	\$362,572.07
Kruczek Construction Inc.	\$313,313.13	\$365,685.58
Don Hietpas & sons Inc.	\$313,831.00	\$371,778.50
Jossart Brothers Inc.	\$320,519.45	\$375,006.45
PTS Contractors Inc.	\$321,857.14	\$390,329.69
Advance Construction Inc.	\$324,765.81	\$376,123.81
Dorner Inc.	\$335,946.62	\$401,572.62
De Groot Inc.	\$377,273.31	\$442,639.47
Relyco, Inc.	\$405,931.75	\$485,126.75
Robert J Immel Excavating, Inc.	\$417,829.75	\$489,703.00
Carl Bowers & Sons Construction Co. Inc.	Incomplete Bid	Incomplete Bid
Peters Concrete	Incomplete Bid	Incomplete Bid

The estimate for this project is \$400,000 for the base bid and \$452,800 with the alternates. The base bid along with the alternate bid for the CSM will be funded by the developers of the subdivisions. The Cedar Street water main extension will be funded through special assessments against benefiting properties and \$600 from the water utility fund. The staff recommendation is to award the base bid plus alternates to Feaker & Sons Co., Inc. in the amount of \$353,217.20 contingent on approval of the developer's agreement by the City and developers.

ATTACHMENTS:

- 13-12 Bid Tab(PDF)

PROJECT 13-12 2013 STREET AND UTILITY EXTENSIONS

BID TAB



BIDDER NO. 1	BIDDER NO. 2	BIDDER NO. 3	BIDDER NO. 4
FEAKER & SONS CO INC	DAVID TENOR CORPORATION	KRUCZEK CONSTRUCTION INC.	DON HIETPAS & SONS INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SANITARY SEWER											
SS-01	Provide 8" PVC Sanitary Sewer	LF	950	\$53.50	\$50,825.00	\$40.50	\$38,475.00	\$53.00	\$50,350.00	\$48.00	\$45,600.00
SS-02	Provide 4" PVC Sanitary Sewer Lateral	LF	850	\$26.00	\$22,100.00	\$27.20	\$23,120.00	\$27.00	\$22,950.00	\$25.00	\$21,250.00
SS-03	Provide 8" x 4" Wye	EACH	26	\$50.00	\$1,300.00	\$60.00	\$1,560.00	\$58.00	\$1,508.00	\$75.00	\$1,950.00
SS-04	Provide 4' Diameter Sanitary Manhole	VF	31	\$208.00	\$6,448.00	\$240.00	\$7,440.00	\$212.00	\$6,572.00	\$210.00	\$6,510.00
SS-05	Remove Plug and Connect to Existing	LS	3	\$540.00	\$1,620.00	\$900.00	\$2,700.00	\$116.00	\$348.00	\$750.00	\$2,250.00
SS-06	Relocate Sanitary Sewer Manhole	VF	10	\$300.00	\$3,000.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$400.00	\$4,000.00
SS-07	Slurry 8" Pipe	LS	1	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
STORM SEWER											
ST-01	Provide 15" PVC Storm Sewer	LF	340	\$31.75	\$10,795.00	\$33.75	\$11,475.00	\$41.00	\$13,940.00	\$31.00	\$10,540.00
ST-02	Provide 12" PVC Storm Sewer	LF	920	\$25.05	\$23,046.00	\$28.50	\$26,220.00	\$29.00	\$26,680.00	\$26.00	\$23,920.00
ST-03	Provide 6" PVC Storm Sewer Lateral	LF	610	\$19.50	\$11,895.00	\$28.00	\$17,080.00	\$22.00	\$13,420.00	\$17.00	\$10,370.00
ST-04	Provide 4" Storm Drains	VF	40	\$20.00	\$800.00	\$30.00	\$1,200.00	\$38.00	\$1,520.00	\$20.00	\$800.00
ST-05	Provide 15" x 6" Storm Tee	EACH	4	\$235.00	\$940.00	\$295.00	\$1,180.00	\$240.00	\$960.00	\$250.00	\$1,000.00
ST-06	Provide 12" x 6" Storm Tee	EACH	14	\$150.00	\$2,100.00	\$200.00	\$2,800.00	\$145.00	\$2,030.00	\$150.00	\$2,100.00
ST-07	Provide 4' Diameter Manhole	VF	35	\$305.00	\$10,675.00	\$320.00	\$11,200.00	\$265.00	\$9,275.00	\$260.00	\$9,100.00
ST-08	Provide Type B Inlet	EACH	8	\$1,650.00	\$13,200.00	\$1,500.00	\$12,000.00	\$1,465.00	\$11,720.00	\$1,200.00	\$9,600.00
ST-09	Provide Type A Inlet	EACH	1	\$1,275.00	\$1,275.00	\$1,100.00	\$1,100.00	\$1,317.13	\$1,317.13	\$1,100.00	\$1,100.00
ST-10	Connect to Existing Storm Pipe	EACH	3	\$90.00	\$270.00	\$650.00	\$1,950.00	\$250.00	\$750.00	\$250.00	\$750.00
ST-11	Adjust Type A Inlet	EACH	1	\$1,320.00	\$1,320.00	\$500.00	\$500.00	\$460.00	\$460.00	\$350.00	\$350.00
ST-12	Abandon Storm Pipe (50 LF Total) and Bulkhead Manhole	EACH	4	\$300.00	\$1,200.00	\$150.00	\$600.00	\$350.00	\$1,400.00	\$300.00	\$1,200.00
WATER MAIN											
W-01	Provide 8" PVC Water Main	LF	1,070	\$27.00	\$28,890.00	\$28.00	\$29,960.00	\$27.00	\$28,890.00	\$23.75	\$25,412.50
W-02	Provide 6" PVC Water Main (Hydrant Lead)	LF	31	\$25.00	\$775.00	\$25.00	\$775.00	\$44.00	\$1,364.00	\$25.00	\$775.00
W-03	Provide Hydrant Assembly with Salvaged Hydrant	EACH	3	\$960.00	\$2,880.00	\$800.00	\$2,400.00	\$1,700.00	\$5,100.00	\$550.00	\$1,650.00
W-04	Provide 1" HDPE Water Service - Directional Drill	EACH	50	\$40.00	\$2,000.00	\$26.00	\$1,300.00	\$53.00	\$2,650.00	\$28.00	\$1,400.00
W-05	Provide 1" HDPE Water Service	LF	810	\$21.00	\$17,010.00	\$21.00	\$17,010.00	\$20.00	\$16,200.00	\$13.00	\$10,530.00
W-06	Provide 1" Corporation and Curb Stop	LF	27	\$300.00	\$8,100.00	\$365.00	\$9,855.00	\$295.00	\$7,965.00	\$280.00	\$7,560.00
W-07	Salvage Hydrant	EACH	2	\$480.00	\$960.00	\$400.00	\$800.00	\$588.00	\$1,176.00	\$500.00	\$1,000.00
STREET AND DRAINAGE CONSTRUCTION											
SD-01	Unclassified Excavation	CY	2,809	\$3.30	\$9,269.70	\$3.33	\$9,353.97	\$3.50	\$9,831.50	\$9.10	\$25,561.90
SD-02	Unclassified Excavation Roth Site	CY	2,281	\$1.80	\$4,105.80	\$1.80	\$4,105.80	\$2.50	\$5,702.50	\$6.10	\$13,914.10
SD-03	Ditch Grading Side and Back Lot Line	LF	1,650	\$2.30	\$3,795.00	\$2.30	\$3,795.00	\$2.35	\$3,877.50	\$2.50	\$4,125.00
SD-04	Provide 15" Depth Crushed Aggregate Base Course	TON	3,425	\$9.17	\$31,407.25	\$9.22	\$31,578.50	\$9.25	\$31,681.25	\$9.10	\$31,167.50
SD-05	Provide Landscaping - Topsoil, Seed No. 40, Fertilizer, and Mulch	SY	8,610	\$1.12	\$9,643.20	\$1.15	\$9,901.50	\$1.10	\$9,471.00	\$2.00	\$17,220.00
SD-06	Provide Landscaping - Topsoil, Seed No. 10, Fertilizer, and Mulch	SY	11,000	\$0.51	\$5,610.00	\$0.53	\$5,830.00	\$0.60	\$6,600.00	\$0.50	\$5,500.00



				BIDDER NO. 1 FEAKER & SONS CO INC		BIDDER NO. 2 DAVID TENOR CORPORATION		BIDDER NO. 3 KRUCZEK CONSTRUCTION INC.		BIDDER NO. 4 DON HIETPAS & SONS INC.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SD-07	Asphaltic Concrete Pavement Binder Patch Type E-1 (PG64-22)	SY	90	\$28.00	\$2,520.00	\$25.62	\$2,305.80	\$26.00	\$2,340.00	\$25.00	\$2,250.00
SD-08	Asphaltic Concrete Pavement Type E-1 (PG 64-22) 3" Surface - Trail	SY	175	\$28.00	\$4,900.00	\$25.63	\$4,485.25	\$26.25	\$4,593.75	\$25.00	\$4,375.00
SD-09	Remove and Replace 24-inch Curb & Gutter	LF	40	\$35.00	\$1,400.00	\$31.00	\$1,240.00	\$30.00	\$1,200.00	\$50.00	\$2,000.00
SD-10	Provide Reinforcement for Curb and Gutter – 2 #4 Bars	LF	40	\$2.10	\$84.00	\$3.00	\$120.00	\$30.00	\$1,200.00	\$4.00	\$160.00

SPECIAL CONSTRUCTION

SP-01	Provide Pipe Foundation Stabilization	CY	100	\$0.01	\$1.00	\$6.50	\$650.00	\$15.00	\$1,500.00	\$11.00	\$1,100.00
SP-02	Provide Silt Fence	LF	750	\$1.25	\$937.50	\$1.35	\$1,012.50	\$1.35	\$1,012.50	\$1.50	\$1,125.00
SP-03	Provide Inlet Protection	EACH	17	\$35.00	\$595.00	\$50.00	\$850.00	\$74.00	\$1,258.00	\$95.00	\$1,615.00
SP-04	Provide Tracking Pad	EACH	2	\$750.00	\$1,500.00	\$780.00	\$1,560.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00
TOTAL AMOUNT BID					\$299,692.45		\$303,188.32		\$313,313.13		\$313,831.00

ALTERNATE BID #1 CEDAR STREET
WATER MAIN

W-01-1	Provide 8" PVC Water Main Open Cut or Directional Drill	LF	365	\$40.75	\$14,873.75	\$52.25	\$19,071.25	\$34.00	\$12,410.00	48.50	\$17,702.50
W-02-1	Provide 6" PVC Water Main (Hydrant Lead)	LF	4	\$38.00	\$152.00	\$40.00	\$160.00	\$34.00	\$136.00	40.00	\$160.00
W-03-1	Provide 6" Valve and Connection to Existing Water Main with a 6" x6" Cut-In or Tapping Tee	EACH	1	\$3,500.00	\$3,500.00	\$2,750.00	\$2,750.00	\$2,401.22	\$2,401.22	2,800.00	\$2,800.00
W-04-1	Provide Hydrant Assembly with New Hydrant	EACH	1	\$3,050.00	\$3,050.00	\$3,200.00	\$3,200.00	\$3,250.00	\$3,250.00	2,950.00	\$2,950.00
W-05-1	Provide 1" HDPE Water Service – Open Cut or Direction Drill and restoration	LF	290	\$35.00	\$10,150.00	\$33.00	\$9,570.00	\$37.50	\$10,875.00	33.00	\$9,570.00
W-06-1	Provide 1" Corporation and Curb Stop	EACH	5	\$300.00	\$1,500.00	\$365.00	\$1,825.00	\$300.00	\$1,500.00	320.00	\$1,600.00

SPECIAL CONSTRUCTION

SP-01-1	Provide Pipe Foundation Stabilization	CY	100	\$0.01	\$1.00	\$6.50	\$650.00	\$15.00	\$1,500.00	11.00	\$1,100.00
SP-02-1	Provide Inlet Protection	EACH	2	\$35.00	\$70.00	\$50.00	\$100.00	\$75.00	\$150.00	95.00	\$190.00
TOTAL AMOUNT ALTERNATE BID #1					\$33,296.75		\$37,326.25		\$32,222.22		\$36,072.50



				BIDDER NO. 1 FEAKER & SONS CO INC		BIDDER NO. 2 DAVID TENOR CORPORATION		BIDDER NO. 3 KRUCZEK CONSTRUCTION INC.		BIDDER NO. 4 DON HIETPAS & SONS INC.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID

ALTERNATE BID #2 BLACK EARTH
SANITARY SEWER

SS-01-2	Provide 8" PVC Sanitary Sewer	LF	55	\$42.00	\$2,310.00	\$67.50	\$3,712.50	\$57.00	\$3,135.00	80	\$4,400.00
SS-02-2	Provide 4" PVC Sanitary Sewer Lateral	LF	20	\$36.00	\$720.00	\$75.00	\$1,500.00	\$57.00	\$1,140.00	65	\$1,300.00
SS-03-2	Provide 8" x 4" Wye	EACH	2	\$50.00	\$100.00	\$100.00	\$200.00	\$52.00	\$104.00	75	\$150.00
SS-04-2	Provide 4' Diameter Sanitary Manhole	VF	25	\$205.00	\$5,125.00	\$233.00	\$5,825.00	\$185.00	\$4,625.00	225	\$5,625.00
SS-05-2	Remove Plug and Connect to Existing	LS	1	\$1,100.00	\$1,100.00	\$500.00	\$500.00	\$350.00	\$350.00	250	\$250.00

STORM SEWER

ST-01-2	Provide 8" PVC Storm Sewer	LF	15	\$25.00	\$375.00	\$40.00	\$600.00	\$35.00	\$525.00	20	\$300.00
ST-02-2	Provide 6" PVC Storm Sewer Lateral	LF	30	\$21.00	\$630.00	\$35.00	\$1,050.00	\$34.00	\$1,020.00	25	\$750.00
ST-03-2	Provide 8" x 6" Storm Tee	EACH	2	\$135.00	\$270.00	\$85.00	\$170.00	\$325.00	\$650.00	75	\$150.00
ST-04-2	Provide Storm Cleanout	VF	5	\$65.00	\$325.00	\$80.00	\$400.00	\$175.00	\$875.00	75	\$375.00
ST-05-2	Core Existing Manhole	LS	1	\$480.00	\$480.00	\$585.00	\$585.00	\$307.23	\$307.23	450	\$450.00

WATER MAIN

W-01-2	Provide 1" HDPE Water Service - Directional Drill	LF	130	\$42.00	\$5,460.00	\$29.50	\$3,835.00	\$39.00	\$5,070.00	38	\$4,940.00
W-02-2	Provide 1" Corporation and Curb Stop	EACH	2	\$350.00	\$700.00	\$365.00	\$730.00	\$300.00	\$600.00	320	\$640.00

STREET AND DRAINAGE CONSTRUCTION

SD-01-2	Provide Landscaping - Topsoil, See No. 40, Fertilizer, and Mulch	SY	430	\$4.100	\$1,763.000	\$5.00	\$2,150.00	\$2.30	\$989.00	3.5	\$1,505.00
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SPECIAL CONSTRUCTION

SP-01-2	Provide Inlet Protection	EACH	2	\$35.00	\$70.00	\$50.00	\$100.00	\$80.00	\$160.00	95	\$190.00
SP-02-2	Provide Tracking Pad	EACH	1	\$800.00	\$800.00	\$700.00	\$700.00	\$600.00	\$600.00	850	\$850.00
TOTAL AMOUNT ALTERNATE BID #2					\$20,228.00		\$22,057.50		\$20,150.23		\$21,875.00

SUMMARY

TOTAL AMOUNT BASE BID	\$299,692.45	\$303,188.32	\$313,313.13	\$313,831.00
TOTAL AMOUNT BASE BID AND ALTERNATE BID #1	\$332,989.20	\$340,514.57	\$345,535.35	\$349,903.50
TOTAL AMOUNT BASE BID AND ALTERNATE BID #2	\$319,920.45	\$325,245.82	\$333,463.36	\$335,706.00
TOTAL AMOUNT BASE BID PLUS ALTERNATE BID 1&2	\$353,217.20	\$362,572.07	\$365,685.58	\$371,778.50



BIDDER NO. 5	BIDDER NO. 6	BIDDER NO. 7	BIDDER NO. 8
JOSSART BROTHERS INC.	PTS CONTRACTORS INC	ADVANCE CONSTRUCTION INC.	DORNER INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SANITARY SEWER											
SS-01	Provide 8" PVC Sanitary Sewer	LF	950	\$54.00	\$51,300.00	\$60.25	\$57,237.50	\$56.00	\$53,200.00	\$49.00	\$46,550.00
SS-02	Provide 4" PVC Sanitary Sewer Lateral	LF	850	\$35.00	\$29,750.00	\$30.00	\$25,500.00	\$39.00	\$33,150.00	\$30.00	\$25,500.00
SS-03	Provide 8" x 4" Wye	EACH	26	\$45.00	\$1,170.00	\$58.90	\$1,531.40	\$32.00	\$832.00	\$41.00	\$1,066.00
SS-04	Provide 4' Diameter Sanitary Manhole	VF	31	\$200.00	\$6,200.00	\$221.00	\$6,851.00	\$216.00	\$6,696.00	\$195.00	\$6,045.00
SS-05	Remove Plug and Connect to Existing	LS	3	\$500.00	\$1,500.00	\$315.00	\$945.00	\$500.00	\$1,500.00	\$1,500.00	\$4,500.00
SS-06	Relocate Sanitary Sewer Manhole	VF	10	\$200.00	\$2,000.00	\$227.00	\$2,270.00	\$250.00	\$2,500.00	\$750.00	\$7,500.00
SS-07	Slurry 8" Pipe	LS	1	\$500.00	\$500.00	\$420.00	\$420.00	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00
STORM SEWER											
ST-01	Provide 15" PVC Storm Sewer	LF	340	\$32.00	\$10,880.00	\$34.15	\$11,611.00	\$33.50	\$11,390.00	\$30.00	\$10,200.00
ST-02	Provide 12" PVC Storm Sewer	LF	920	\$28.00	\$25,760.00	\$30.10	\$27,692.00	\$30.00	\$27,600.00	\$25.00	\$23,000.00
ST-03	Provide 6" PVC Storm Sewer Lateral	LF	610	\$24.00	\$14,640.00	\$18.70	\$11,407.00	\$18.00	\$10,980.00	\$20.00	\$12,200.00
ST-04	Provide 4" Storm Drains	VF	40	\$35.00	\$1,400.00	\$27.60	\$1,104.00	\$20.00	\$800.00	\$21.00	\$840.00
ST-05	Provide 15" x 6" Storm Tee	EACH	4	\$225.00	\$900.00	\$268.00	\$1,072.00	\$226.00	\$904.00	\$220.00	\$880.00
ST-06	Provide 12" x 6" Storm Tee	EACH	14	\$140.00	\$1,960.00	\$170.00	\$2,380.00	\$132.00	\$1,848.00	\$135.00	\$1,890.00
ST-07	Provide 4' Diameter Manhole	VF	35	\$340.00	\$11,900.00	\$286.65	\$10,032.75	\$300.00	\$10,500.00	\$265.00	\$9,275.00
ST-08	Provide Type B Inlet	EACH	8	\$1,350.00	\$10,800.00	\$1,568.00	\$12,544.00	\$1,575.00	\$12,600.00	\$1,500.00	\$12,000.00
ST-09	Provide Type A Inlet	EACH	1	\$1,200.00	\$1,200.00	\$1,194.00	\$1,194.00	\$1,055.00	\$1,055.00	\$1,000.00	\$1,000.00
ST-10	Connect to Existing Storm Pipe	EACH	3	\$500.00	\$1,500.00	\$198.00	\$594.00	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00
ST-11	Adjust Type A Inlet	EACH	1	\$200.00	\$200.00	\$310.00	\$310.00	\$450.00	\$450.00	\$500.00	\$500.00
ST-12	Abandon Storm Pipe (50 LF Total) and Bulkhead Manhole	EACH	4	\$250.00	\$1,000.00	\$198.00	\$792.00	\$290.00	\$1,160.00	\$500.00	\$2,000.00
WATER MAIN											
W-01	Provide 8" PVC Water Main	LF	1,070	\$32.00	\$34,240.00	\$29.55	\$31,618.50	\$33.70	\$36,059.00	\$25.00	\$26,750.00
W-02	Provide 6" PVC Water Main (Hydrant Lead)	LF	31	\$30.00	\$930.00	\$28.00	\$868.00	\$35.90	\$1,112.90	\$26.00	\$806.00
W-03	Provide Hydrant Assembly with Salvaged Hydrant	EACH	3	\$600.00	\$1,800.00	\$777.00	\$2,331.00	\$1,000.00	\$3,000.00	\$750.00	\$2,250.00
W-04	Provide 1" HDPE Water Service - Directional Drill	EACH	50	\$25.00	\$1,250.00	\$35.40	\$1,770.00	\$30.00	\$1,500.00	\$26.00	\$1,300.00
W-05	Provide 1" HDPE Water Service	LF	810	\$25.00	\$20,250.00	\$13.50	\$10,935.00	\$16.35	\$13,243.50	\$17.00	\$13,770.00
W-06	Provide 1" Corporation and Curb Stop	LF	27	\$275.00	\$7,425.00	\$321.00	\$8,667.00	\$360.00	\$9,720.00	\$325.00	\$8,775.00
W-07	Salvage Hydrant	EACH	2	\$600.00	\$1,200.00	\$400.00	\$800.00	\$500.00	\$1,000.00	\$400.00	\$800.00
STREET AND DRAINAGE CONSTRUCTION											
SD-01	Unclassified Excavation	CY	2,809	\$3.30	\$9,269.70	\$3.31	\$9,297.79	\$3.24	\$9,101.16	\$6.84	\$19,213.56
SD-02	Unclassified Excavation Roth Site	CY	2,281	\$1.80	\$4,105.80	\$2.30	\$5,246.30	\$2.25	\$5,132.25	\$5.36	\$12,226.16
SD-03	Ditch Grading Side and Back Lot Line	LF	1,650	\$2.30	\$3,795.00	\$2.30	\$3,795.00	\$2.25	\$3,712.50	\$3.32	\$5,478.00
SD-04	Provide 15" Depth Crushed Aggregate Base Course	TON	3,425	\$9.17	\$31,407.25	\$9.18	\$31,441.50	\$8.99	\$30,790.75	\$9.14	\$31,304.50
SD-05	Provide Landscaping - Topsoil, Seed No. 40, Fertilizer, and Mulch	SY	8,610	\$1.12	\$9,643.20	\$1.84	\$15,842.40	\$1.10	\$9,471.00	\$1.53	\$13,173.30
SD-06	Provide Landscaping - Topsoil, Seed No. 10, Fertilizer, and Mulch	SY	11,000	\$0.51	\$5,610.00	\$1.02	\$11,220.00	\$0.50	\$5,500.00	\$1.35	\$14,850.00



BIDDER NO. 5	BIDDER NO. 6	BIDDER NO. 7	BIDDER NO. 8
JOSSART BROTHERS INC.	PTS CONTRACTORS INC	ADVANCE CONSTRUCTION INC.	DORNER INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SD-07	Asphaltic Concrete Pavement Binder Patch Type E-1 (PG64-22)	SY	90	\$33.00	\$2,970.00	\$27.20	\$2,448.00	\$32.10	\$2,889.00	\$33.00	\$2,970.00
SD-08	Asphaltic Concrete Pavement Type E-1 (PG 64-22) 3" Surface - Trail	SY	175	\$38.50	\$6,737.50	\$25.50	\$4,462.50	\$37.55	\$6,571.25	\$38.50	\$6,737.50
SD-09	Remove and Replace 24-inch Curb & Gutter	LF	40	\$35.00	\$1,400.00	\$30.65	\$1,226.00	\$35.00	\$1,400.00	\$25.53	\$1,021.20
SD-10	Provide Reinforcement for Curb and Gutter – 2 #4 Bars	LF	40	\$2.50	\$100.00	\$2.05	\$82.00	\$2.00	\$80.00	\$5.11	\$204.40

SPECIAL CONSTRUCTION

SP-01	Provide Pipe Foundation Stabilization	CY	100	\$0.01	\$1.00	\$0.01	\$1.00	\$9.00	\$900.00	\$0.01	\$1.00
SP-02	Provide Silt Fence	LF	750	\$1.30	\$975.00	\$1.28	\$960.00	\$1.25	\$937.50	\$1.90	\$1,425.00
SP-03	Provide Inlet Protection	EACH	17	\$50.00	\$850.00	\$77.50	\$1,317.50	\$40.00	\$680.00	\$85.00	\$1,445.00
SP-04	Provide Tracking Pad	EACH	2	\$1,000.00	\$2,000.00	\$1,020.00	\$2,040.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
TOTAL AMOUNT BID					\$320,519.45		\$321,857.14		\$324,765.81		\$335,946.62

ALTERNATE BID #1 CEDAR STREET

WATER MAIN

W-01-1	Provide 8" PVC Water Main Open Cut or Directional Drill	LF	365	\$49.00	\$17,885.00	\$66.00	\$24,090.00	\$35.00	\$12,775.00	\$60.00	\$21,900.00
W-02-1	Provide 6" PVC Water Main (Hydrant Lead)	LF	4	\$30.00	\$120.00	\$49.00	\$196.00	\$50.00	\$200.00	\$75.00	\$300.00
W-03-1	Provide 6" Valve and Connection to Existing Water Main with a 6" x6" Cut-In or Tapping Tee	EACH	1	\$3,500.00	\$3,500.00	\$4,960.00	\$4,960.00	\$2,485.00	\$2,485.00	\$2,900.00	\$2,900.00
W-04-1	Provide Hydrant Assembly with New Hydrant	EACH	1	\$2,800.00	\$2,800.00	\$3,139.00	\$3,139.00	\$3,400.00	\$3,400.00	\$3,100.00	\$3,100.00
W-05-1	Provide 1" HDPE Water Service – Open Cut or Direction Drill and restoration	LF	290	\$25.00	\$7,250.00	\$30.00	\$8,700.00	\$25.00	\$7,250.00	\$36.00	\$10,440.00
W-06-1	Provide 1" Corporation and Curb Stop	EACH	5	\$275.00	\$1,375.00	\$321.00	\$1,605.00	\$400.00	\$2,000.00	\$650.00	\$3,250.00

SPECIAL CONSTRUCTION

SP-01-1	Provide Pipe Foundation Stabilization	CY	100	\$0.01	\$1.00	\$0.01	\$1.00	\$9.00	\$900.00	\$0.01	\$1.00
SP-02-1	Provide Inlet Protection	EACH	2	\$50.00	\$100.00	\$77.50	\$155.00	\$50.00	\$100.00	\$85.00	\$170.00
TOTAL AMOUNT ALTERNATE BID #1					\$33,031.00		\$42,846.00		\$29,110.00		\$42,061.00



				BIDDER NO. 5		BIDDER NO. 6		BIDDER NO. 7		BIDDER NO. 8	
				JOSSART BROTHERS INC.		PTS CONTRACTORS INC		ADVANCE CONSTRUCTION INC.		DORNER INC.	

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
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ALTERNATE BID #2 BLACK EARTH

SANITARY SEWER

SS-01-2	Provide 8" PVC Sanitary Sewer	LF	55	\$99.00	\$5,445.00	\$94.50	\$5,197.50	\$65.00	\$3,575.00	\$55.00	\$3,025.00
SS-02-2	Provide 4" PVC Sanitary Sewer Lateral	LF	20	\$60.00	\$1,200.00	\$38.90	\$778.00	\$48.00	\$960.00	\$45.00	\$900.00
SS-03-2	Provide 8" x 4" Wye	EACH	2	\$35.00	\$70.00	\$58.90	\$117.80	\$32.00	\$64.00	\$50.00	\$100.00
SS-04-2	Provide 4' Diameter Sanitary Manhole	VF	25	\$220.00	\$5,500.00	\$297.00	\$7,425.00	\$250.00	\$6,250.00	\$300.00	\$7,500.00
SS-05-2	Remove Plug and Connect to Existing	LS	1	\$500.00	\$500.00	\$250.00	\$250.00	\$550.00	\$550.00	\$1,000.00	\$1,000.00

STORM SEWER

ST-01-2	Provide 8" PVC Storm Sewer	LF	15	\$70.00	\$1,050.00	\$53.25	\$798.75	\$28.00	\$420.00	\$40.00	\$600.00
ST-02-2	Provide 6" PVC Storm Sewer Lateral	LF	30	\$50.00	\$1,500.00	\$36.75	\$1,102.50	\$27.00	\$810.00	\$40.00	\$1,200.00
ST-03-2	Provide 8" x 6" Storm Tee	EACH	2	\$70.00	\$140.00	\$104.00	\$208.00	\$60.00	\$120.00	\$110.00	\$220.00
ST-04-2	Provide Storm Cleanout	VF	5	\$80.00	\$400.00	\$66.00	\$330.00	\$315.00	\$1,575.00	\$100.00	\$500.00
ST-05-2	Core Existing Manhole	LS	1	\$500.00	\$500.00	\$380.00	\$380.00	\$600.00	\$600.00	\$500.00	\$500.00

WATER MAIN

W-01-2	Provide 1" HDPE Water Service - Directional Drill	LF	130	\$28.00	\$3,640.00	\$39.30	\$5,109.00	\$30.00	\$3,900.00	\$30.00	\$3,900.00
W-02-2	Provide 1" Corporation and Curb Stop	EACH	2	\$275.00	\$550.00	\$321.00	\$642.00	\$350.00	\$700.00	\$650.00	\$1,300.00

STREET AND DRAINAGE CONSTRUCTION

SD-01-2	Provide Landscaping - Topsoil, See No. 40, Fertilizer, and Mulch	SY	430	\$2.00	\$860.00	\$5.60	\$2,408.00	\$3.80	\$1,634.00	\$5.00	\$2,150.00
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SPECIAL CONSTRUCTION

SP-01-2	Provide Inlet Protection	EACH	2	\$50.00	\$100.00	\$77.50	\$155.00	\$45.00	\$90.00	\$85.00	\$170.00
SP-02-2	Provide Tracking Pad	EACH	1	\$1.00	\$1.00	\$725.00	\$725.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
TOTAL AMOUNT ALTERNATE BID #2					\$21,456.00		\$25,626.55		\$22,248.00		\$23,565.00

SUMMARY

TOTAL AMOUNT BASE BID	\$320,519.45	\$321,857.14	\$324,765.81	\$335,946.62
TOTAL AMOUNT BASE BID AND ALTERNATE BID #1	\$353,550.45	\$364,703.14	\$353,875.81	\$378,007.62
TOTAL AMOUNT BASE BID AND ALTERNATE BID #2	\$341,975.45	\$347,483.69	\$347,013.81	\$359,511.62
TOTAL AMOUNT BASE BID PLUS ALTERNATE BID 1&2	\$375,006.45	\$390,329.69	\$376,123.81	\$401,572.62



				BIDDER NO. 9 DE GROOT, INC.		BIDDER NO. 10 RELYCO, INC.		BIDDER NO. 11 ROBERT J IMMEL EXCAVATING, INC.		BIDDER NO. 12 CARL BOWERS & SONS CONSTRUCTION CO INC		BIDDER NO. 13 PETERS CONCRETE	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SANITARY SEWER													
SS-01	Provide 8" PVC Sanitary Sewer	LF	950	\$50.36	\$47,842.00	\$36.50	\$34,675.00	\$56.50	\$53,675.00				
SS-02	Provide 4" PVC Sanitary Sewer Lateral	LF	850	\$33.68	\$28,628.00	\$35.50	\$30,175.00	\$41.90	\$35,615.00				
SS-03	Provide 8" x 4" Wye	EACH	26	\$154.78	\$4,024.28	\$115.00	\$2,990.00	\$110.00	\$2,860.00				
SS-04	Provide 4' Diameter Sanitary Manhole	VF	31	\$228.29	\$7,076.99	\$305.00	\$9,455.00	\$207.00	\$6,417.00				
SS-05	Remove Plug and Connect to Existing	LS	3	\$1,767.50	\$5,302.50	\$250.00	\$750.00	\$480.00	\$1,440.00				
SS-06	Relocate Sanitary Sewer Manhole	VF	10	\$256.14	\$2,561.40	\$380.00	\$3,800.00	\$370.00	\$3,700.00				
SS-07	Slurry 8" Pipe	LS	1	\$505.00	\$505.00	\$750.00	\$750.00	\$1,600.00	\$1,600.00				
STORM SEWER													
ST-01	Provide 15" PVC Storm Sewer	LF	340	\$38.25	\$13,005.00	\$51.50	\$17,510.00	\$40.00	\$13,600.00				
ST-02	Provide 12" PVC Storm Sewer	LF	920	\$30.18	\$27,765.60	\$43.50	\$40,020.00	\$36.95	\$33,994.00				
ST-03	Provide 6" PVC Storm Sewer Lateral	LF	610	\$22.02	\$13,432.20	\$54.50	\$33,245.00	\$37.90	\$23,119.00				
ST-04	Provide 4" Storm Drains	VF	40	\$83.33	\$3,333.20	\$91.00	\$3,640.00	\$35.00	\$1,400.00				
ST-05	Provide 15" x 6" Storm Tee	EACH	4	\$316.13	\$1,264.52	\$175.00	\$700.00	\$320.00	\$1,280.00				
ST-06	Provide 12" x 6" Storm Tee	EACH	14	\$240.83	\$3,371.62	\$240.00	\$3,360.00	\$235.00	\$3,290.00				
ST-07	Provide 4' Diameter Manhole	VF	35	\$339.31	\$11,875.85	\$400.00	\$14,000.00	\$295.00	\$10,325.00				
ST-08	Provide Type B Inlet	EACH	8	\$1,486.05	\$11,888.40	\$1,850.00	\$14,800.00	\$1,770.00	\$14,160.00				
ST-09	Provide Type A Inlet	EACH	1	\$1,262.50	\$1,262.50	\$1,600.00	\$1,600.00	\$1,170.00	\$1,170.00				
ST-10	Connect to Existing Storm Pipe	EACH	3	\$1,010.00	\$3,030.00	\$300.00	\$900.00	\$850.00	\$2,550.00				
ST-11	Adjust Type A Inlet	EACH	1	\$454.50	\$454.50	\$600.00	\$600.00	\$420.00	\$420.00				
ST-12	Abandon Storm Pipe (50 LF Total) and Bulkhead Manhole	EACH	4	\$353.50	\$1,414.00	\$750.00	\$3,000.00	\$480.00	\$1,920.00				
WATER MAIN													
W-01	Provide 8" PVC Water Main	LF	1,070	\$30.03	\$32,132.10	\$38.00	\$40,660.00	\$40.35	\$43,174.50				
W-02	Provide 6" PVC Water Main (Hydrant Lead)	LF	31	\$30.30	\$939.30	\$41.00	\$1,271.00	\$45.00	\$1,395.00				
W-03	Provide Hydrant Assembly with Salvaged Hydrant	EACH	3	\$757.50	\$2,272.50	\$750.00	\$2,250.00	\$650.00	\$1,950.00				
W-04	Provide 1" HDPE Water Service - Directional Drill	EACH	50	\$20.20	\$1,010.00	\$35.00	\$1,750.00	\$40.00	\$2,000.00				
W-05	Provide 1" HDPE Water Service	LF	810	\$18.84	\$15,260.40	\$20.00	\$16,200.00	\$34.50	\$27,945.00				
W-06	Provide 1" Corporation and Curb Stop	LF	27	\$417.19	\$11,264.13	\$715.00	\$19,305.00	\$350.00	\$9,450.00				
W-07	Salvage Hydrant	EACH	2	\$656.50	\$1,313.00	\$950.00	\$1,900.00	\$480.00	\$960.00				
STREET AND DRAINAGE CONSTRUCTION													
SD-01	Unclassified Excavation	CY	2,809	\$7.27	\$20,421.43	\$6.50	\$18,258.50	\$9.35	\$26,264.15				
SD-02	Unclassified Excavation Roth Site	CY	2,281	\$4.19	\$9,557.39	\$3.75	\$8,553.75	\$6.35	\$14,484.35				
SD-03	Ditch Grading Side and Back Lot Line	LF	1,650	\$4.29	\$7,078.50	\$1.75	\$2,887.50	\$2.75	\$4,537.50				
SD-04	Provide 15" Depth Crushed Aggregate Base Course	TON	3,425	\$10.97	\$37,572.25	\$9.75	\$33,393.75	\$9.25	\$31,681.25				
SD-05	Provide Landscaping - Topsoil, Seed No. 40, Fertilizer, and Mulch	SY	8,610	\$2.35	\$20,233.50	\$1.95	\$16,789.50	\$2.05	\$17,650.50				
SD-06	Provide Landscaping - Topsoil, Seed No. 10, Fertilizer, and Mulch	SY	11,000	\$1.26	\$13,860.00	\$0.50	\$5,500.00	\$0.55	\$6,050.00				



				BIDDER NO. 9 DE GROOT, INC.		BIDDER NO. 10 RELYCO, INC.		BIDDER NO. 11 ROBERT J IMMEL EXCAVATING, INC.		BIDDER NO. 12 CARL BOWERS & SONS CONSTRUCTION CO INC		BIDDER NO. 13 PETERS CONCRETE	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SD-07	Asphaltic Concrete Pavement Binder Patch Type E-1 (PG64-22)	SY	90	\$33.39	\$3,005.10	\$32.10	\$2,889.00	\$35.00	\$3,150.00				
SD-08	Asphaltic Concrete Pavement Type E-1 (PG 64-22) 3" Surface - Trail	SY	175	\$39.44	\$6,902.00	\$37.55	\$6,571.25	\$40.00	\$7,000.00				
SD-09	Remove and Replace 24-inch Curb & Gutter	LF	40	\$33.33	\$1,333.20	\$35.00	\$1,400.00	\$33.00	\$1,320.00				
SD-10	Provide Reinforcement for Curb and Gutter – 2 #4 Bars	LF	40	\$3.03	\$121.20	\$3.00	\$120.00	\$3.00	\$120.00				
SPECIAL CONSTRUCTION													
SP-01	Provide Pipe Foundation Stabilization	CY	100	\$12.12	\$1,212.00	\$27.50	\$2,750.00	\$12.00	\$1,200.00				
SP-02	Provide Silt Fence	LF	750	\$2.27	\$1,702.50	\$2.25	\$1,687.50	\$2.25	\$1,687.50				
SP-03	Provide Inlet Protection	EACH	17	\$25.25	\$429.25	\$125.00	\$2,125.00	\$75.00	\$1,275.00				
SP-04	Provide Tracking Pad	EACH	2	\$808.00	\$1,616.00	\$1,850.00	\$3,700.00	\$1,000.00	\$2,000.00				
TOTAL AMOUNT BID					\$377,273.31		\$405,931.75		\$417,829.75				
ALTERNATE BID #1 CEDAR STREET													
WATER MAIN													
W-01-1	Provide 8" PVC Water Main Open Cut or Directional Drill	LF	365	\$48.82	\$17,819.30	\$92.50	\$33,762.50	\$66.55	\$24,290.75				
W-02-1	Provide 6" PVC Water Main (Hydrant Lead)	LF	4	\$25.25	\$101.00	\$55.00	\$220.00	\$50.00	\$200.00				
W-03-1	Provide 6" Valve and Connection to Existing Water Main with a 6" x6" Cut-In or Tapping Tee	EACH	1	\$3,939.51	\$3,939.51	\$3,200.00	\$3,200.00	\$3,895.00	\$3,895.00				
W-04-1	Provide Hydrant Assembly with New Hydrant	EACH	1	\$3,116.63	\$3,116.63	\$2,800.00	\$2,800.00	\$2,975.00	\$2,975.00				
W-05-1	Provide 1" HDPE Water Service – Open Cut or Direction Drill and restoration	LF	290	\$20.20	\$5,858.00	\$23.50	\$6,815.00	\$45.50	\$13,195.00				
W-06-1	Provide 1" Corporation and Curb Stop	EACH	5	\$516.04	\$2,580.20	\$715.00	\$3,575.00	\$375.00	\$1,875.00				
SPECIAL CONSTRUCTION													
SP-01-1	Provide Pipe Foundation Stabilization	CY	100	\$12.12	\$1,212.00	\$27.50	\$2,750.00	\$12.00	\$1,200.00				
SP-02-1	Provide Inlet Protection	EACH	2	\$25.25	\$50.50	\$125.00	\$250.00	\$75.00	\$150.00				
TOTAL AMOUNT ALTERNATE BID #1					\$34,677.14		\$53,372.50		\$47,780.75				



				BIDDER NO. 9 DE GROOT, INC.		BIDDER NO. 10 RELYCO, INC.		BIDDER NO. 11 ROBERT J IMMEL EXCAVATING, INC.		BIDDER NO. 12 CARL BOWERS & SONS CONSTRUCTION CO INC		BIDDER NO. 13 PETERS CONCRETE	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
ALTERNATE BID #2 BLACK EARTH													
SANITARY SEWER													
SS-01-2	Provide 8" PVC Sanitary Sewer	LF	55	\$159.97	\$8,798.35	\$72.50	\$3,987.50	\$65.00	\$3,575.00				
SS-02-2	Provide 4" PVC Sanitary Sewer Lateral	LF	20	\$50.50	\$1,010.00	\$55.00	\$1,100.00	\$45.00	\$900.00				
SS-03-2	Provide 8" x 4" Wye	EACH	2	\$505.00	\$1,010.00	\$110.00	\$220.00	\$175.00	\$350.00				
SS-04-2	Provide 4' Diameter Sanitary Manhole	VF	25	\$328.67	\$8,216.75	\$235.00	\$5,875.00	\$186.50	\$4,662.50				
SS-05-2	Remove Plug and Connect to Existing	LS	1	\$1,767.50	\$1,767.50	\$250.00	\$250.00	\$750.00	\$750.00				
STORM SEWER													
ST-01-2	Provide 8" PVC Storm Sewer	LF	15	\$44.48	\$667.20	\$92.00	\$1,380.00	\$40.00	\$600.00				
ST-02-2	Provide 6" PVC Storm Sewer Lateral	LF	30	\$32.72	\$981.60	\$97.00	\$2,910.00	\$43.50	\$1,305.00				
ST-03-2	Provide 8" x 6" Storm Tee	EACH	2	\$126.25	\$252.50	\$410.00	\$820.00	\$75.00	\$150.00				
ST-04-2	Provide Storm Cleanout	VF	5	\$85.85	\$429.25	\$170.00	\$850.00	\$375.00	\$1,875.00				
ST-05-2	Core Existing Manhole	LS	1	\$1,767.50	\$1,767.50	\$250.00	\$250.00	\$650.00	\$650.00				
WATER MAIN													
W-01-2	Provide 1" HDPE Water Service - Directional Drill	LF	130	\$20.20	\$2,626.00	\$22.00	\$2,860.00	\$43.50	\$5,655.00				
W-02-2	Provide 1" Corporation and Curb Stop	EACH	2	\$252.53	\$505.06	\$750.00	\$1,500.00	\$375.00	\$750.00				
STREET AND DRAINAGE CONSTRUCTION													
SD-01-2	Provide Landscaping - Topsoil, See No. 40, Fertilizer, and Mulch	SY	430	\$6.06	\$2,605.80	\$4.00	\$1,720.00	\$4.00	\$1,720.00				
SPECIAL CONSTRUCTION													
SP-01-2	Provide Inlet Protection	EACH	2	\$25.25	\$50.50	\$125.00	\$250.00	\$75.00	\$150.00				
SP-02-2	Provide Tracking Pad	EACH	1	\$1.01	\$1.01	\$1,850.00	\$1,850.00	\$1,000.00	\$1,000.00				
TOTAL AMOUNT ALTERNATE BID #2					\$30,689.02		\$25,822.50		\$24,092.50		Incomplete bid		Incomplete bid
SUMMARY													
TOTAL AMOUNT BASE BID					\$377,273.31		\$405,931.75		\$417,829.75		Incomplete bid		Incomplete bid
TOTAL AMOUNT BASE BID AND ALTERNATE BID #1					\$411,950.45		\$459,304.25		\$465,610.50		Incomplete bid		Incomplete bid
TOTAL AMOUNT BASE BID AND ALTERNATE BID #2					\$407,962.33		\$431,754.25		\$441,922.25		Incomplete bid		Incomplete bid
TOTAL AMOUNT BASE BID PLUS ALTERNATE BID 1&2					\$442,639.47		\$485,126.75		\$489,703.00		Incomplete bid		Incomplete bid

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: September 9, 2013

DEPARTMENT: Public Works

FROM: Scott Thoresen

SUBJECT: Overnight Street Parking Restrictions

At the August Board of Public Works meeting, the Board requested staff survey other communities in Brown County as to what they have for overnight street parking restrictions. Attached are the results of this survey.

ATTACHMENTS:

- Overview of Municipal Street Parking Hours (XLSX)

Overview of Municipal Parking Restrictions

3.4.a

Municipality	Contact	Street Parking
Suamico	Randy Loberger	Prohibit parking from November 1st to April 15th 2am to 6am
Ashwaubenon	Doug Martin	Restricts parking from 2am to 6am from November 1st thru March 31st
Bellevue	William Balke	No parking on all Bellevue Streets from 2am to 6am Nov. 1st to April 1st
Green Bay	Steve Grenier	General ordinance prohibits parking on City streets between 3am-5am every day year round
Allouez	Craig Berndt	No parking overnight during winter- from Nov. 1 thru March 31 - from 2am to 6am. Also no parking on your street on garbage collection day from 6am to 4pm from April 1 thru Nov. 15 (to comply with street sweeping)

Attachment: Overview of Municipal Street Parking Hours (1354 : Overnight Street Parking Restrictions)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: September 9, 2013

DEPARTMENT: Engineering

FROM: Eric Rakers

SUBJECT: Consider Services for Illicit Discharge Detection and Elimination from McMahon

The Wisconsin Department of Natural Resources (WDNR) issued the City of De Pere a Wisconsin Pollutant Discharge Elimination System (WPDES) Permit No. WI-S050075-1 (Permit) on October 11, 2006. This Permit has several components with varying deadlines that the City is required to address including:

- Public Education and Outreach
- Public Involvement and Participation
- Illicit Discharge Detection and Elimination (IDDE)
- Construction Site Pollutant Control
- Post-Construction Storm Water Management.

As part of the IDDE component of the Permit, the City is required to complete ongoing monitoring of major outfalls in the City over a 5-year cycle.

There are 33 major outfalls in the City. The outfalls discharge to three primary waterways: Ashwaubenon Creek, the East River and the Fox River. The outfall drainage basins consist of various types of development including industrial, business, commercial, institutional and residential, including recent development to areas developed over 100 years ago. The storm sewer infrastructure consists of various pipe materials including brick, clay, concrete, corrugated metal pipe and PVC. The storm sewer age varies from new construction to storm sewer over 100 years old.

For the purposes of the WDNR Permit, a major outfall is defined as a “municipal separate storm sewer outfall that meets one of the following criteria”:

- A single pipe with an inside diameter of 36 inches or more or equivalent conveyance (cross sectional area of 1,018 square inches) which is associated with a drainage area of more than 50 acres.
- A single pipe with an inside diameter of 12 inches or more or equivalent conveyance (cross section area of 113 square inches) which receives storm water runoff from land zoned for industrial activity with 2 or more acres of industrial activity, but not land zoned for industrial activity that does not have any industrial activity present.

The City completed the initial field screening for the major outfalls in 2009 with the information being submitted to the WDNR on November 13, 2009.

The five-year screening schedule is based on the requirements of State Code NR216.07(3)(i)3. with consideration given to the drainage area, population density, history of the area and land use types. The five-year schedule was determined based on the following:

Year 2010 - Fox River West Drainage Basin - This area consists of a mix of industrial, downtown commercial, institutional and residential development. The area is one of the older parts of the City with a large number of clay, concrete and some brick sewers.

Year 2011 - Fox River East (North End) Drainage Basin - This area consists primarily of downtown commercial and residential development. The area is one of the older parts of the City with a large number of clay, concrete and some brick sewers.

Year 2012 - Fox River East (South End) Drainage Basin - This area consists of industrial, commercial, institutional and residential development.

Year 2013 - Ashwaubenon Creek Drainage Basin - This area consists of industrial commercial, institutional and residential development. This is one of the newer areas of the City with the majority of sewers being concrete and PVC.

Year 2014 - East River Drainage Basin. This area consists of primarily residential development. This area is also one of the newer areas of the City with the majority of the sewers being concrete and PVC.

Samples will be collected for pH, total chlorine, total copper, total phenol and detergents. The results of the samples taken will be compared to the table below.

IDDE Screening Parameters and Guidance Thresholds

PARAMETER	INITIAL FOLLOW-UP LEVEL OR CONDITION
pH	Sample < 6.0 SU Sample > 9.0 SU
Color	abnormal color present
Turbidity	turbidity present
Surface Sheen	oil sheen present
Odor	sanitary or other abnormal odor present
Detergents	Sample > 0.5mg/L
Total Residual Chlorine	Sample > 0.3mg/L
Phenols	Sample ≥ 0.1mg/L
Total Copper	Sample > 0.2mg/L

Sampling requires use of chemicals and safety training that City Staff are currently not trained on. Based on this, discussions with the WDNR and what other communities have done in the area, Staff has obtained proposals from consultants to complete the work. A summary of the results is as follows:

Consultant	Base Monitoring	Additional Samples (5)	Comments
McMahon	\$ 850	\$450	Additional fees if lab testing required.

RA Smith	\$1,297	\$400	Lab fees included
Robert E. Lee	\$1,645	\$1,860	Lab fees included

Staff is recommending McMahon be retained for the amount of \$1,300 to complete the 2013 IDDE screening. This amount covers the base monitoring (\$850), and additional samples (\$450). Field screening is to be completed by the end of November to meet the WDNR requirements.

ATTACHMENTS:

- idde-2(PDF)



August 30, 2013

Mr. Eric Rakers, P.E., City Engineer
City of De Pere
925 South Sixth Street
De Pere, WI 54115-1199

Re: Agreement for Professional Services
Wisconsin DNR Field Screening
McM. No. M0032-930002

Dear Eric:

Please find enclosed one (1) copy of our Agreement for Professional Services. If acceptable, please provide a City contract for our review. If you have any questions, please let me know. We appreciate the opportunity to provide a proposal for this work.

Very truly yours,

McMAHON

A handwritten signature in blue ink, appearing to read "Nick Vande Hey".

Nicholas A. Vande Hey, P.E., CPESC
Associate / Senior Project Engineer

A handwritten signature in blue ink, appearing to read "Steven K. Rosenbeck".

Steven K. Rosenbeck, P.E., CPESC, LEED AP
Project Engineer

SKR:car

Enclosure: Agreement for Professional Services

McMAHON

ENGINEERS ARCHITECTS

AGREEMENT

For Professional Services

City of De Pere
Attn: Mr. Eric Rakers
925 South Sixth Street
De Pere, WI 54115-1199

Date: August 30, 2013

McM. No. M0032-930002

PROJECT DESCRIPTION:

As part of the City's Illicit Discharge Detection and Elimination Program, De Pere completed an initial field screening in 2010. This is the fourth year of the City's five-year program for field screening. The City is requesting assistance for field screenings on seven City-owned Major Outfalls.

For outfalls with flow, samples are taken and tested for an illicit discharge. If the results are not within acceptable levels as defined by the Wisconsin Department of Natural Resources (DNR), then additional testing will be completed. McMAHON / MCO will work with the City to try and identify the source and test the additional samples.

SCOPE OF SERVICES:

McMAHON agrees to provide the following Scope Of Services for this project:

Field Screening Set-Up:

- Set-up of an electronic 'Outfall Field Screening Worksheet' for five major outfalls. The major outfalls are defined by the City of De Pere. Maps will be provided by the City of De Pere to be imported into the worksheet.
- Review City's MS4 map. Provide recommendations (if any) of map prior to field analysis.

Field Screening:

- Conduct field screenings for five major outfalls.
- Document field observations, flow measurements, physical indicators, flow indicators, and on-site chemical test results using an 'Outfall Field Screening Worksheet' and photographs. If flow is observed at an outfall, a chemical analysis will be conducted in the field to determine the presence of non-stormwater discharges or illicit dumping.
- Compile field screening results and photographs. Download data and photographs from the Tablet PC into a database, and generate hard copies of 'Outfall Field Screening Worksheets'.

Upstream Sampling of Potential or Illegal Discharges:

- If an illicit discharge is found during field screening, McMAHON will assist with tracking and investigating the source of the discharge. These services will be provided as-needed and on a time and expense basis. Strategies and time involved in tracking discharges may vary greatly depending on the specific circumstances. Methods that can be used to track the discharge include drainage area investigations, visual manhole inspections, on-site investigations, etc.

SPECIAL TERMS: (Refer Also To General Terms & Conditions - Attached)

The Scope Of Services and fee is based upon the understanding that the Owner will provide the following:

- A single contact person or representative to respond to questions.
- City of De Pere staff member will accompany McMAHON Inspector.

The City of De Pere agrees that the Project Description, Scope Of Services and Compensation sections contained in this Agreement, pertaining to this project or any addendum thereto, are considered confidential and proprietary, and shall not be released or otherwise made available to any third party, prior to the execution of this Agreement, without the expressed written consent of the McMahon Group of Companies.

COMPENSATION: (Does Not Include Permit Or Approval Fees)

McMAHON agrees to provide the Scope Of Services described above for the following compensation:

- Rates Per Attached Fee Schedule
 - ▼ Field Screening Set-Up and Inspection of Five Outfalls..... \$850
 - ▼ On-Going Field Screening* \$90 per outfall estimate

*Sending samples to a laboratory for additional testing is excluded from the cost. Laboratory costs are to be invoiced on a time and expense basis.

COMPLETION SCHEDULE:

McMAHON agrees to complete this project as follows:

- Field Screening completed by November 1, 2103.
- Final Documents completed by December 3, 2013.

ACCEPTANCE:

The General Terms & Conditions And The Scope Of Services (Defined In The Above Agreement) Are Accepted, and McMAHON Is Hereby Authorized To Proceed With The Services.

The Agreement Fee Is Firm For Acceptance Within Sixty (60) Days From Date Of This Agreement.

CITY OF DE PERE
Wisconsin

By:

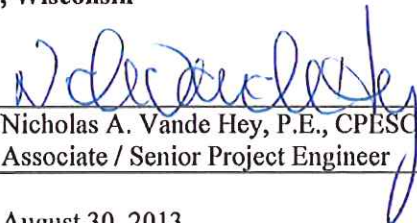
(Authorized Signature)

Title:

Date:

McMAHON
Neenah, Wisconsin

By:


Nicholas A. Vande Hey, P.E., CPESC

Title:

Associate / Senior Project Engineer

Date:

August 30, 2013

Project
Manager:


Steven K. Rosenbeck, P.E.
Project Engineer

Please Return One Copy For Our Records
Street Address: 1445 McMAHON DRIVE - NEENAH, WI 54956
Mailing Address: P.O. Box 1025 - NEENAH, WI 54957-1025
920-751-4200 • 920-751-4284 • FAX



McMAHON GENERAL TERMS & CONDITIONS

1. McMAHON will bill the Owner monthly with net payment due in 30-days. Past due balances shall be subject to a service charge at a rate of 1.0% per month. In addition, McMAHON may, after giving 48-hours notice, suspend service under any Agreement until the Owner has paid in full all amounts due for services rendered and expenses incurred. These expenses include service charges on past due invoices, collection agency fees and attorney fees incurred by McMAHON to collect all monies due McMAHON. McMAHON and Owner hereby acknowledge that McMAHON has and may exercise lien rights on subject property.
 2. The stated fees and Scope Of Services constitute our best estimate of the fees and tasks required to perform the services as defined. This Agreement, upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development services, activities often cannot be fully defined during initial planning. As the project progresses, facts uncovered may reveal a change in direction, which may alter the Scope. McMAHON will promptly inform the Owner in writing of such situations so changes in this Agreement can be negotiated, as required.
 3. The stipulated fee is firm for acceptance by the Owner for 60-days from date of Agreement publication.
 4. Costs and schedule commitments shall be subject to re-negotiation for delays caused by the Owner's failure to provide specified facilities or information, or for delays caused by unpredictable occurrences, including without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults by suppliers of materials or services, process shutdowns, acts of God or the public enemy, or acts or regulations of any governmental agency. Temporary delay of services caused by any of the above, which results in additional costs beyond those outlined, may require re-negotiation of this Agreement.
 5. Reimbursable expenses incurred by McMAHON in the interest of the project including, but not limited to, equipment rental will be billed to the Owner at cost plus 10% and sub-consultants at cost plus 12%. When McMAHON, subsequent to execution of an Agreement, finds that specialized equipment must be purchased to provide special services, the cost of such equipment will be added to the agreed fee for professional services only after the Owner has been notified and agrees to these costs.
 6. McMAHON will maintain insurance coverage in the following amounts:

Worker's Compensation	Statutory
General Liability	
Bodily Injury - Per Incident / Annual Aggregate	\$1,000,000 / \$2,000,000
Automobile Liability	
Bodily Injury	\$1,000,000
Property Damage	\$1,000,000
Professional Liability Coverage	\$2,000,000
- If the Owner requires coverage or limits in addition to the above stated amounts, premiums for additional insurance shall be paid by the Owner. McMAHON's liability to Owner for any indemnity commitments, reimbursement of legal fees, or for any damages arising in any way out of performance of our contract is limited to \$1,000,000.
7. The Owner agrees to provide such legal, accounting and insurance counseling services as may be required for the project for the Owner's purpose. All unresolved claims, disputes and other matters in question between the Owner and McMAHON shall be submitted to mediation, if an agreement cannot be reached by Owner and McMAHON.
 8. Termination of this Agreement by the Owner or McMAHON shall be effective upon 7-days written notice to the other party. The written notice shall include the reasons and details for termination; payment is due as stated in paragraph 1. If the Owner defaults in any of the Agreements entered into between McMAHON and the Owner, or if the Owner fails to carry out any of the duties contained in these terms and conditions, McMAHON may, upon 7-days written notice, suspend its services without further obligation or liability to the Owner unless, within such 7-day period, the Owner remedies such violation to the reasonable satisfaction of McMAHON.
 9. Re-use of any documents or AutoCAD representations pertaining to this project by the Owner for extensions of this project or on any other project shall be at the Owner's risk and the Owner agrees to defend, indemnify and hold harmless McMAHON from all claims, damages and expenses, including attorneys' fees arising out of such re-use of the documents or AutoCAD representations by the Owner or by others acting through the Owner.
 10. Purchase Orders - In the event the Owner issues a purchase order or other instrument related to the Engineer's services, it is understood and agreed that such document is for Owner's internal accounting purposes only and shall in no way modify, add to or delete any of the terms and conditions of this Agreement. If the Owner does issue a purchase order, or other similar instrument, it is understood and agreed that the Engineer shall indicate the purchase order number on the invoice(s) sent to the Owner.
 11. McMAHON will provide all services in accordance with generally accepted professional practices. McMAHON will not provide or offer to provide services inconsistent with or contrary to such practices nor make any other warranty or guarantee, expressed or implied, nor to have any Agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, McMAHON will not accept those terms and conditions offered by the Owner in its purchase order, requisition or notice of authorization to proceed, except as set forth herein or expressly accepted in writing. Written acknowledgment of receipt, or the actual performance of services subsequent to receipt, of any such purchase order, requisition or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.
 12. McMAHON intends to serve as the Owner's professional representative for those services, as defined in this Agreement, and to provide advice and consultation to the Owner as a professional. Any opinions of probable project costs, approvals and other decisions made by McMAHON for the Owner are rendered on the basis of experience and qualifications, and represent our professional judgment.
 13. This Agreement shall not be construed as giving McMAHON the responsibility or authority to direct or supervise construction means, methods, techniques, sequence or procedures of construction selected by Contractors or Subcontractors, or the safety precautions and programs incident to the work of the Contractors or Subcontractors.
 14. The Owner shall be responsible for maintenance of the structure, or portions of the structure, which have been completed and have been accepted for its intended use by the Owner. All structures are subject to wear and tear, and environmental and man-made exposures. As a result, all structures require regular and frequent monitoring and maintenance to prevent damage and deterioration. Such monitoring and maintenance is the sole responsibility of the Owner. McMAHON shall have no responsibility for such issues or resulting damages.



FEE SCHEDULE - 2013

McMAHON | NEENAH, WISCONSIN

DATED: DECEMBER 10, 2012

Labor Classification	Hourly Rate
Senior Project Manager	\$139.00
Planning	\$139.00
Project Manager - I	\$130.00
Project Manager - II	\$95.00
Vice President / Surveyor	\$120.00
Senior Surveyor	\$91.00
Surveyor	\$83.50
Surveyor Assistant - I	\$74.00
Surveyor Assistant - II	\$66.00
Surveyor Apprentice	\$35.00
Senior Electrical Engineer	\$120.00
Senior Project Engineer	\$120.00
Project Engineer - I	\$113.00
Project Engineer - II	\$98.00
Project Engineer - III	\$95.00
Project Engineer - IV	\$83.00
Senior Engineering Technician - I	\$96.00
Senior Engineering Technician - II	\$85.00
Engineering Technician - I	\$76.00
Engineering Technician - II	\$67.00
Engineering Technician - III	\$55.00
Environmental Specialist - I	\$85.00
Environmental Specialist - II	\$66.00
Environmental Specialist - III	\$62.00
Erosion Control Technician	\$66.00
On-Site Erosion Observation	\$66.00
Landscape Architect	\$139.00
Senior Architect	\$120.00
Architect	\$108.00
Architectural Intern - I	\$99.00
Architectural Intern - II	\$92.00
Architectural Intern - III	\$78.00
Architectural Intern - IV	\$43.00
Senior Ecologist	\$128.00
Senior Hydrogeologist	\$138.00
Senior G.I.S. Specialist	\$105.00
G.I.S. Specialist	\$67.00
G.I.S. Technician	\$52.00
Environmental Scientist - I	\$123.00
Environmental Scientist - II	\$68.00
Environmental Scientist - III	\$52.00
Public Finance Specialist	\$95.00
Senior Draftsperson	\$90.00
Draftsperson	\$77.00
Graphic Artist	\$74.00
Grant Administrator	\$55.00
Senior Administrative Assistant	\$68.00
Administrative Assistant	\$55.00
Intern	\$42.00
On-Site Project Representative	\$56.50
Principal	\$186.00
Professional Witness Services	\$250.00

Services subcontracted will be billed to the owner at invoice cost plus 12%.

Use of special equipment, such as computers, television and sewer cleaning devices, soil density testers, flow meters, samplers, dippers, etc., will be charged to the project per the standard Equipment Rate Schedule, which is available upon request.

This Fee Schedule is subject to revisions due to labor rate adjustments and interim staff or corporate changes.

CORPORATE HEADQUARTERS

Street Address:
1445 McMAHON DRIVE
NEENAH, WI 54956

Mailing Address:
P.O. BOX 1025
NEENAH, WI 54957-1025

(920)751-4200 TELEPHONE
(920)751-4284 FAX

E-MAIL:
MCM@MCMGRP.COM

WEB SITE:
WWW.MCMGRP.COM



REIMBURSABLE EXPENSES SCHEDULE - 2013

McMAHON | NEENAH, WISCONSIN

DATED: JANUARY 2, 2013

Description	Rate
<u>Large Format Paper Copies</u>	
<u>Black & White</u>	
◆ Up To 24" x 30"	\$0.60/Sheet
◆ 24" x 36"	\$0.70/Sheet
◆ 30" x 42"	\$1.00/Sheet
◆ 36" x 48"	\$1.35/Sheet
<u>Color</u>	
◆ Color - 17" x 22"	\$5.75/sheet
◆ Color - 22" x 34"	\$11.00/sheet
◆ Color - 36" x 24"	\$15.00/Sheet
◆ Color - 36" x 48"	\$25.75/Sheet
Photocopy Charges - Black & White	\$0.07/Image
Photocopy Charges - Color / 8½" x 11"	\$0.45/Image
Photocopy Charges - Color / 8½" x 14" and 11" x 17"	\$0.75/Image
Facsimile Machine	\$1.50/Page
Commercial Travel	1.1 of Cost
Computer Time	\$10.00/Hour
Computer Time - AutoCAD	\$15.00/Hour
Delivery/Shipping	1.1 of Cost
Meals & Lodging	1.1 of Cost
Mileage	\$0.57/Mile
Mileage - Truck/Van	\$0.85/Mile
Review & Submittal Fees	1.1 of Cost
Outside Consultants	1.12 of Cost
Photographs & Models	1.1 of Cost
All Terrain Vehicle	\$60.00/Day
Global Positioning System (GPS)	\$21.00/Hour
Robotic Total Station	\$20.00/Hour
Survey Hubs	\$0.25/Each
Survey Lath	\$0.45/Each
Survey Paint	\$4.50/Can
Survey Ribbon	\$2.00/Roll
Survey Rebars - 1¼"	\$10.00/Each
Survey Rebars - ¾"	\$3.00/Each
Survey Iron Pipe - 1"	\$2.75/Each
Survey Plastic or Fiberglass Fence Post - 1"	\$2.00/Each
Survey Steel Fence Post - 1"	\$4.50/Each
Survey Cotton Spindle	\$1.00/Each
Misc. Reimbursable Expenses & Project Supplies	1.1 of Cost

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September 5, 2013

Mr. Eric P. Rakers, PE
City Engineer
City of De Pere
925 South Sixth Street
De Pere, WI 54115-1199

Re: WDNR Field Screening – 2013
Letter Proposal for Professional Services

Dear Mr. Rakers:

Thank you for the opportunity to present our letter proposal in response to your need for WDNR Field Screening services at seven outfalls in the City of De Pere. We continue to provide similar services for other communities, and enjoyed working with you and your City of De Pere staff in 2010. We are ready and able to provide these services again for you this year. This letter is structured in response to your request, including the following summary of our *Proposed Team and Schedule, Qualifications and References, Scope of Services and Proposed Fees*.

Proposed Team and Schedule

We propose the same project team for this year's project as we provided in 2010, with Ben High conducting the outfall inspections and Jeff Mazanec serving as project manager and primary client contact. We understand the process required to comply with current regulatory code, and are also familiar with your local process and preferences. We are able to conduct the field screening following authorization and pending the requisite period of dry weather, with completion of the outfall inspections by November 1, 2013 and final document submittal by December 3, 2013.

Qualifications and References

R.A. Smith National coordinates the stormwater discharge permit (WPDES) program for six Wisconsin communities (MS4s). Our staff is involved in all aspects of the program from annual reports to educating staff, including inspections and water quality modeling. We maintain a current understanding of WDNR and WPDES permit requirements to assure that our procedures comply accordingly. We maintain active membership and participation in the Northeast Wisconsin Stormwater Consortium through Jeff Mazanec, P.E., your project manager from our Fox Valley office in Appleton, WI. Jeff is also actively supporting web-based stormwater discharge permit compliance administration practices for numerous MS4 communities in eleven states.

Our proposed staff has participated in illicit discharge detection and elimination (IDDE) inspections for all of our communities for the past ten years to meet WPDES permit requirements for Phase 2 MS4s. We currently collect and test samples and document inspection and sample test results for those communities using an electronic inspection form for easy recording of information at the time of inspection. Our project personnel are trained and provided with the special equipment and supplies required to properly screen the outfalls, sample and accurately conduct field tests of the collected

Deliver excellence, vision, and responsive service to our clients.

100 West Lawrence Street, Suite 412 • Appleton, WI 54911-5754 • (920) 731-3499 • Fax (920) 731-8398

Corporate Office: Brookfield, WI • rasmithnational.com

Mr. Eric Rakers, PE
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discharge. Resumes summarizing the experience and qualifications of our proposed staff are available on request.

We appreciated the opportunity to work with your public works staff to expedite the fieldwork in 2010. When necessary, their support to help identify and access upstream sample locations is very helpful if primary outfall locations are submerged or if field test parameters indicate a suspicious discharge that must be further investigated.

Our projects are led by project managers who will maintain communication with you and provide quality assurance for the process and the data provided to you. We appreciated the opportunity to work closely with you and your staff to complete the 2010 field screenings and will follow the same procedures to complete field screenings at the five outfall locations identified for 2013.

R.A. Smith National, Inc. has built its business on responsive services to local government and remains passionate about effectively serving municipal clients. We invite the City of De Pere to contact the following clients regarding our work on their Illicit Discharge Detection and Elimination projects.

Town of Delafield

Mr. Paul Kanter, Town Chairman
Ms. Mary Elsner, Town Clerk/Treasurer
(262) 646-2398
mary.elsner@townofdelafield.org

Town of Salem

Patrick Casey, Town Administrator
(262) 843-2614
pcasey@townofsalem.net

Village of Butler

Jesse Thyges, Village Administrator/ Clerk
(262) 783-2525
jthyges@butlerwi.gov

Village of West Milwaukee

Kim Egan, Village Administrator
(414) 645-1530
Kim.Egan@westmilwaukee.org

Scope of Services and Professional Fees

We propose to perform field screening at five (5) outfalls on Ashwaubenon Creek as identified on the map and images provided with the RFP and listed in the table.

We will record existing field information at each outfall, and field test a sample of any observed flowing discharge. If additional testing is warranted based on the field test results, we will test additional samples from up to six (6) locations tributary to the primary outfalls to identify potential sources of illicit discharges. All samples will be gathered through methods that do not require confined space entry. The field work will be documented and used to support the City of De Pere's 2013 DNR Field Screening report.

We propose to provide the above-described services for field screening, testing and reporting for a lump sum fee of \$1,297.00, including usual and customary expenses such as mileage, postage, delivery, printing, telephone charges and applicable taxes.

2013 Outfall Screening Locations on Ashwaubenon Creek		
Outfall No.	Drainage Basin	Size (dia)
AC01	AC 010A	18"
AC02	AC 07A	36"
AC07	AC 100A	18"
AC08	AC 100A	18"
AC09	AC 100B	24"

Mr. Eric Rakers, PE
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Additional fees for gathering and field testing samples at up to six (6) additional locations will not exceed \$400, again based on the condition that all sampling will be conducted without requiring confined space entry procedures and can be conducted as part of the initial field visit.

We believe this letter proposal responds to each item in your request, and welcome any questions you may have regarding our qualifications or proposed services for this project. We look forward to this opportunity to serve the City of De Pere.

Sincerely,

R.A. Smith National, Inc.



Jeff M. Mazanec, PE
Sr. Project Manager

Office: (920) 731-8397, Ext 3406

Mobile: (920) 716-3150

Jeff.Mazanec@RASmithNational.com



Robert E. Lee & Associates, Inc.

Engineering, Surveying, Environmental Services

Green Bay Office
4664 Golden Pond Park Ct.
Hobart, WI 54155
920-662-9641
FAX 920-662-9141
E Mail rel@releeinc.com

September 5, 2013

Mr. Eric P. Rakers, P.E.
City Engineer
CITY OF DE PERE
925 South Sixth Street
De Pere, WI 54115-1199

RE: Request for Proposal
WDNR Field Screening – City-Owned Major Outfalls

Dear Eric:

Robert E. Lee & Associates, Inc. (REL) is pleased to submit this proposal to assist the City of De Pere (the City) with their WDNR Field Screening responsibilities to meet the requirements of NR 216. This proposal includes our statement of qualifications to provide these services to the City, references of related work in other communities, cost breakdowns for the field screening of five outfalls and additional upstream sampling (assume six per RFP) due to potential illicit or illegal discharges.

REL appreciates the opportunity to offer this proposal to the City of De Pere. Please feel free to contact us if you have any questions or require additional information for your review process.

Sincerely,

ROBERT E. LEE & ASSOCIATES, INC.

Bruce D. Meissner, PG
Environmental Services Manager

BDM/LAR

ENC.

TABLE OF CONTENTS

STATEMENT OF QUALIFICATIONS

- ◆ **Information on REL**
 - Introduction to the Firm
 - REL Staff Overview
 - Storm Water Management Services
 - Resumes of Staff Members to be Involved with Project

PROJECT ELEMENTS

- ◆ **References of Related Work with Other Communities**
- ◆ **Cost Breakdown of the Following:**
 - Field Screening of Five Outfalls
 - Additional upstream sampling for potential illicit/illegal discharges (6 assumed)

COMPENSATION

Robert E. Lee & Associates, Inc., proposes to conduct the WDNR Field Screening per the City of De Pere's RFP, dated August 27, 2013 for the following:

Field Screening

1. For sampling five storm water outfalls on the Fox River, completing the Illicit Discharge Inspection Form for each outfall, delivering the samples to Synergy Analytical Laboratory, and obtaining lab results, for the lump sum of;

\$1,645 (which includes lab testing fees)
2. For completing the sample work as outlined in #1 above for six additional upstream locations, for the lump sum of;

\$1,860 (which includes lab testing fees)