



Board of Public Works

335 South Broadway

De Pere, WI 54115

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

Regular Meeting

Agenda

Monday, May 11, 2015

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 **May 11, 2015** 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 April 13, 2015 BOPW Meeting Minutes.
2. Consider 2015 Sidewalk Repair Orders
3. Consider Award for Project 15-05 Sidewalk, Curb, and Concrete Pavement Repair*
4. Consider Award for Project 15-19 Mudjacking*
5. Consider Award of Project 15-19A Sidewalk Grinding*
6. Consider Quote for Dam Seepage Remediation and Box Culvert Wing Wall Repair*
7. Consider Reservoir Inspection Contract*
8. Consider Leak Detection Survey*
9. Consider Approval of the Revised State Municipal Agreement (SMA) with WisDOT for Broadway (STH 57) from Randall Avenue to the North City Limits*
10. Consider Approval for the Revised State Municipal Agreement (SMA) with WisDOT for Eighth Street (STH 32) Reconstruction from Main Avenue to Ash Street*
11. Consider Three-Party Design Engineering Services Contract Between De Pere, WisDOT, and Cedar Corporation for STP-U Grant Projects*
12. Consider Providing Electronic Drop Off Service at MSC
13. Discuss MSC Drop Off Site
14. Special BOPW Meeting 5-13-15

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 May 1, 2015 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

Ferguson Waterworks

Water Tower Clean & Coat Inc.

Archie C.Becher, Becher, Hoppe Engineers &
Architects

Ryan Everson, Martell Construction

Kyle Schoenebeck, Badger Concrete Lifting

Tom Tennessen, All Star Cutting & Coring LLC

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: May 11, 2015

DEPARTMENT: Public Works

FROM: Pam Denis

SUBJECT: Approval of April 13, 2015 BOPW Meeting Minutes.

ATTACHMENTS:

- BOPW April 13, 2015 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, April 13, 2015

7:30 PM

De Pere City Hall Council Chambers

I. Call to Order

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

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

Others present were Scott Thoresen, Director of Public Works, Eric Rakers, City Engineer, Alderperson Boyd served as chair in the Mayor's absence.

II. Public Comment

None

III. Items

1. Approval of the Board of Public Works March 9, 2015 Meeting Minutes.

Alderperson Bauer moved to approve the March 9, 2015 Meeting minutes, Alderperson Raasch seconded the motion. Upon vote, the motion passed and the minutes were approved.

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

2. Consider Preliminary Resolution for Special Assessment for Sidewalk and Driveway Aprons on the East and West Side of Lawrence Drive from County Clare to Scheuring Road*

Eric Rakers, City Engineer, presented the Preliminary Resolution for Special Assessment for Sidewalk and Driveway Aprons on the east and west side of Lawrence Drive from County Clare to Scheuring Road. He reviewed the Municipal Code parameters for sidewalks, the history of notification to property owners, and the survey sent to property owners. If approved by the Common Council, there will be a public hearing.

Alderperson Boyd moved to open the meeting at 7:40pm to allow residents to speak, Alderperson Raasch seconded the motion. Upon vote, the motion passed. Bob Terhar stated that he was against the project. He said that wording should be added to the resolution that if the property owner did the work on his own the sidewalk assessment would disappear. He said that the sidewalk elevation would be needed if doing the work on his own. Alderperson Boyd moved to return to regular session at 7:45pm, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed.

Engineer Rakers stated that the City Attorney would be consulted regarding language in the resolution for no assessment for property owners completing the work on their own. He also stated that plan and profile sheets are available to residents and contractors by contacting him by phone or e-mail. Scott Thoresen, Director of Public Works stated that the Board of Public Works sets the pay-back time and Engineer Rakers stated that there would be a 10 year pay-back included in the resolution if approved by the Common Council. He also explained that staff had been working with residents to minimize impact to existing trees.

Aldersperson Boyd moved to open the meeting at 7:50pm, Aldersperson Kneiszel seconded the motion. Upon vote, the motion passed. Bob Terhar stated that this was the first time that he had seen that all other costs other than the sidewalk would be born by the City. Aldersperson Boyd moved to return to regular session at 7:52pm, Aldersperson Kneiszel seconded the motion. Upon vote, the motion passed.

City Engineer Rakers reviewed the information of what would be included in the assessments and what the City would fund.

Aldersperson Raasch moved to adopt the Preliminary Resolution for Special Assessment for Sidewalk and Driveway Aprons on the East and West Side of Lawrence Drive from County Clare to Scheuring Road to send to Common Council to schedule a public hearing, to include a 10 year pay-back and removal of assessments for property owners who completed the work on their own, Aldersperson Bauer seconded the motion, upon vote the motion passed.

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

3. Consider New Sidewalk Installation for 2015*

City Engineer Rakers stated that staff has identified several areas that should be considered for sidewalk installation in 2015 according to the City Ordinance Section 22.5(d) requirements for sidewalks. He also presented two areas along CTH PP for consideration of sidewalk installation. Discussion followed on the pro's and con's of installing the sidewalk now on CTH PP or delaying sidewalk installation until the County reconstructs CTH PP.

Aldersperson Boyd moved to open the meeting at 8:01p.m. to allow residents to speak, Aldersperson Raasch seconded the motion, upon vote the motion passed. Jerry Bigelow, owner of apartments, agreed that sidewalks are needed on Ryan and Killarney, due to the number of children in the area. He also stated that it would be better to have the County help pay for the CTH PP installation and that hopefully storm sewer would be put in with the reconstruction. He stated that there is a water problem on CTHPP. Aldersperson Boyd moved to return to regular session at 8:05p.m., Aldersperson Bauer seconded the motion. Upon vote, the motion passed. City Engineer Rakers stated that the schedule when the County would address CTH PP reconstruction is not known, nor in the future how much they might share in the costs.

Alderson Raasch moved to approve ordering sidewalk installation at the following locations: 2105 to 2111 Ryan Road on Ryan Road , 2100 to 2120 Broadway on Killarny Trail and sidewalk to be installed at Lions Trilside Park, and to ordering sidewalk installation at the locations on CTHPP at the time of CTH PP reconstruction, Alderson Bauer seconded the motion. Upon vote, the motion passed.

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

4. Consider Hydrant Painting Contract*

Scott Thoresen, Director of Public Works, presented the bids received for hydrant painting. Due to paint and rust build up and a request from the Fire Department to color code hydrants, the City joined other municipalities to go out for bids to hire a contractor to sand blast all hydrants to remove all rust and paint buildup and then spray paint the hydrants accordingly. By bidding this project as a joint project among other municipalities, the bids provided cost savings . Two bids were received. Alderson Boyd moved to approve the award of the hydrant painting contract to Giant Maintenance & Restoration, Inc. of Mundelein, Illinois in the amount of \$71.35 per hydrant, Alderson Kneisel seconded the motion. Upon vote, the motion passed.

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

5. Consider Award Enterprise Well Maintenance & Repair Project*

Scott Thoresen, Director of Public Works, stated that the City has budgeted for the maintenance and repair of the Enterprise Well in 2015. The City received two base bids for the Enterprise Well Maintenance and Repair Project, which Robert E. Lee & Associates reviewed and recommended awarding the project to CTW Corporation with alternate bid items. Director Thoresen stated that the 2015 water utility budget has sufficient funding allocated for this project as well as the engineering fees associated with it. Alderson Bauer moved to award the Enterprise Well Maintenance and Repair Project to CTW Corporation of Lannon, Wisconsin in the amount of \$63,618.00 which includes the alternate bid items, Alderson Raasch seconded the motion. Upon vote, the motion passed.

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

6. Consider Recommendations from City Engineer on Traffic and Parking Action Items*

Eric Rakers, City Engineer, presented the following three recommendations from Traffic and Parking : 1). Install yield signs to control the intersections on Highview Street and

the connecting streets east of Jordan Road 2). Update the City code to match the parking signage currently in place on Reid Street and 3) Recommend parking be allowed on the west side of Superior between George and James Streets, for which the City ordinance would need to be updated, as indicated in the information provided in the packet. Alderperson Bauer moved to approve all three recommendations, Alderperson Kneiszel seconded the motion. Upon vote, the motion passed.

City Engineer Rakers reviewed four items that did not require action at this time: 1. Parking on Highview Street 2. Alley of Chicago needing grade changes 3. No Parking request on Lois east of 9th. 4. Rebalancing Mission Square Parking between long term parking and short term parking.

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

7. Consider Special BOPW Meeting

,Director of Public Works, Scott Thoresen requested a Special Board of Public Works meeting to tour areas of the downtown to review where dumpsters could be installed to alleviate the garbage and recycle collection issues for businesses. He requested that Alderpersons email their availability to him.

IV. Future Agenda Items

None

V. Adjournment

Alderperson Raasch moved to adjourn the Board of Public Works meeting, Alderperson Boyd seconded the motion. Upon vote, the motion passed and the meeting was adjourned at 8:31p.m.

Respectfully submitted,
Pam Denis

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015
DEPARTMENT: Public Works
FROM: Karen Heyrman
SUBJECT: Consider 2015 Sidewalk Repair Orders

Discussion: Each year the City inspects 1/8 of the City for required repairs to sidewalks. This year the repair area is the east side of the Fox River, south of Charles, west of Jordon/Ontario.

Fiscal Impact: None (costs to be paid by property owner)

Recommendation: To order that repairs be performed.

ATTACHMENTS:

- BOPW Sidewalk Repair Order-Repair List-Letter to Property Owners-Preliminary Assessment 5-05-15 (PDF)

MAY 11, 2015

**ORDER OF THE BOARD OF PUBLIC WORKS
FOR SIDEWALK REPAIRS UNDER
SECTION 66.0907, WISCONSIN STATUTES**

The Board of Public Works of the City of De Pere, Brown County, Wisconsin, has found that certain sidewalks on the following streets were unsafe, defective or insufficient, to-wit:

East side of the Fox River, south of Charles, west of Jordon/Ontario

The Board of Public Works orders that all defective sidewalks identified on the attached property and repair listing be removed and replaced or otherwise corrected as identified therein and in accordance with the standards set forth and the established grade.

All owners of property fronting on said streets are ordered to remove and replace that portion of the sidewalk in need for repair and abutting their premises on or before the 30th day of June 2015. If any owner fails to comply with this order, the City of De Pere shall cause the work on his sidewalk to be done by contract and shall charge the cost as a special tax against his lot or parcel.

A copy of this order shall be mailed to each owner or his agent, and shall be published in the official newspaper.

Dated at De Pere, Wisconsin, this 11th day of May 2015.

BOARD OF PUBLIC WORKS
CITY OF DE PERE, WISCONSIN

Eric P. Rakers, P.E.
City Engineer

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-801	S BROADWAY ST		20		10								10
ED-812	221 S BROADWAY ST											105	
ED-920	220 S MICHIGAN ST	35	10							10		15	
	NW Michigan/Lewis												10
ED-945-1	215 S MICHIGAN ST						10						
ED-945	219 S MICHIGAN ST											5	
ED-943	233 S MICHIGAN ST	10			5	5	5						
ED-941	615 LEWIS ST				5	5							
ED-942	621 LEWIS ST	25								15			
ED-939	214 S SUPERIOR ST	5			5								
ED-938	208 S SUPERIOR ST				5								
ED-937	202 S SUPERIOR ST	10								30		15	
	Alley Lewis Street		5										
ED-1025	201 S SUPERIOR ST	10			5								
ED-1024	207 S SUPERIOR ST									5		5	
ED-1023	215 S SUPERIOR ST				5								
ED-1021	227 S SUPERIOR ST				5		15						
ED-1019	719 LEWIS ST		5		10								
ED-1016	212 S HURON ST	5		5									
ED-1014	200 S HURON ST	5		5	5								
ED-1015	714 CHARLES ST				5								
ED-1047	203 S HURON ST	35			15								
ED-1044	221 S HURON ST				5								
ED-1043	803 LEWIS ST				5								
ED-1042	230-232 S ERIE ST				10					5			
ED-1040	214 S ERIE ST			5									
ED-1039	208 S ERIE ST			5		15							
ED-1038	202 S ERIE ST			5	15	5							5
ED-1111	232 S ONTARIO ST	40											
ED-1109	220 S ONTARIO ST					5							
ED-1107	208 S ONTARIO ST				20								
ED-1106	202 S ONTARIO ST	20		5	5								
ED-1117	201 S ERIE ST	50								5			
ED-1116	209 S ERIE ST									5			
ED-1114	221 S ERIE ST				5								
ED-1112	233 S ERIE ST	15	10										
	Alley Charles Street										5		
	Alley Lewis Street		25										
ED-1128	303 S ERIE ST	75											
ED-1118	920 LEWIS ST									15			

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-1120	314 S ONTARIO ST	10					5			5			
ED-205	921 CHICAGO ST			5									
ED-206	903 CHICAGO ST	15		20						5			
ED-204	333 S ERIE ST	5								5			
ED-1127	309 S ERIE ST									15			
	Alley Lewis Street		5										
ED-1036	309 S HURON ST				5								
ED-1035	315 S HURON ST	15								5			
ED-201	321 S HURON ST			5									
ED-202-1	817 CHICAGO ST				10								
ED-202	338 S ERIE ST	5											
ED-198	324 S ERIE ST	25											
ED-1033	314 S ERIE ST	5			10								
ED-1031	306 S ERIE ST	85											10
	Alley Chicago Street		5										
ED-1026	722 LEWIS ST	50											
ED-1028	314 S HURON ST	5											
ED-191	332 S HURON ST			5		5							
ED-196	338 S HURON ST	10											
ED-197	341 S SUPERIOR ST	25		7.5	5	15							
ED-192	333 S SUPERIOR ST			2.5									
ED-1029	309 S SUPERIOR ST			5	5								
ED-188	339 S MICHIGAN ST	10	5		5								
ED-935	610-612 LEWIS ST			10								5	
ED-936	600 LEWIS ST	5			5								
ED-185	315 S MICHIGAN ST				5								
ED-184	321 S MICHIGAN ST				5								
ED-183	329 S MICHIGAN ST			5	5								
ED-181	334 S SUPERIOR ST	25				10							
ED-178	314 S SUPERIOR ST			10			10						
ED-934	308 S SUPERIOR ST				5								
ED-933-1	302 S SUPERIOR ST				5	5							
	Alley Chicago Street		5										
ED-175	502-506 LEWIS ST	10											
ED-174	315 S WISCONSIN ST					10							
ED-173	321 S WISCONSIN ST			5	5							5	
ED-172	327 S WISCONSIN ST												
ED-171	333 S WISCONSIN ST			5	5		10						
ED-170	332 S MICHIGAN ST	10											
ED-169	326 S MICHIGAN ST	5											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-168	320 S MICHIGAN ST	10											
ED-167	312 S MICHIGAN ST			5									
ED-166	308 S MICHIGAN ST											5	
ED-932	518 LEWIS ST	25											
	Alley Chicago St				5								
	Alley Lewis St.		5										
ED-275	335 S BROADWAY ST		70		20	5							
ED-273	405 S WISCONSIN ST	15											10
ED-271	402 S MICHIGAN ST			5	15								
ED-272	412 S MICHIGAN ST											5	10
ED-270	403 S MICHIGAN ST					5				35			
ED-269	407 S MICHIGAN ST	5								5			
ED-267	605 MERRILL ST				10								
ED-266	428 S SUPERIOR ST	10			10					10			
ED-265	420 S SUPERIOR ST	10											
ED-263	408 S SUPERIOR ST				5							10	
ED-262	402 S SUPERIOR ST	5								5			
ED-261	504 S HURON ST			5	5							5	
ED-260	403 S SUPERIOR ST	5		5	15								
ED-259	407 S SUPERIOR ST											5	5
ED-258	415 S SUPERIOR ST			5	10	5							
ED-257	421 S SUPERIOR ST				10								
ED-256	427 S SUPERIOR ST		5		5								
ED-255	435 S SUPERIOR ST	70		15	25								
ED-254	432 S HURON ST				10								
ED-253	426 S HURON ST			5									
ED-252	420 S HURON ST	5											
ED-250	408 S HURON ST				10								
ED-249	402 S HURON ST	15								5			
	Alley Merrill Street		10										
	Alley Chicago Street		5										
ED-248	403 S HURON ST	100	10										
ED-247	409 S HURON ST	5										15	
ED-246	415 S HURON ST	10											
ED-245	419-421 S HURON ST	15											
ED-243	433 S HURON ST	20			5								
ED-242	432 S ERIE ST	30											
ED-240	420 S ERIE ST	20											
ED-239	414 S ERIE ST		5		5								
ED-237	402 S ERIE ST	40											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-236	501 S HURON ST	15											
ED-234	509 S HURON ST	85		5									
ED-232	514 S ERIE ST	30		5									
ED-230	500 S ERIE ST	35											
ED-216	415 S ERIE ST			5									
ED-218	904 CHICAGO ST			15									
ED-219	502 S ONTARIO ST									20			
ED-229	503 S ERIE ST	5		5									
ED-223	917 MERRILL ST									15			
ED-225	523 S ERIE ST	40											
ED-221	514 S ONTARIO ST		5	5	10								
ED-227	513 S ERIE ST			5	20								
ED-208	406 S ONTARIO ST			5	5								
ED-209	414 S ONTARIO ST				10								
ED-211	426 S ONTARIO ST				5								
ED-212	432 S ONTARIO ST				10					30			
ED-213	433 S ERIE ST	5											
	Alley Merrill Street		20										
ED-1203-Q-7	937 MANSION ST	45			5							5	
ED-1203-Q-5	602 JORDAN RD	5											
ED-1203-Q-4	918 MERRILL ST	15											
ED-1203-Q-3	914 MERRILL ST	5		5									
ED-1203-Q-2	908 MERRILL ST	10											
ED-1203-Q-1	601 S ERIE ST	105											
ED-1203-Q-12	903 MANSION ST	10	15	5						5			
ED-1203-Q-11	909 MANSION ST	5		5									
ED-1203-Q-8	927 MANSION ST	10											
ED-58	820-822 MERRILL ST	40		5									
ED-58-2-1	614 S ERIE ST			15									
ED-58-2	624 S ERIE ST	5											
ED-705-1	640-642 S ERIE ST	5	5	10	5								10
ED-706	821 BOLLES ST	10								5			
ED-707	645 S HURON ST	75											
ED-708	643 S HURON ST	5											
ED-713	609 S HURON ST	5											
ED-714	802 MERRILL ST	35											10
ED-703	603 S SUPERIOR ST	45	5	5									25
ED-701	615 S SUPERIOR ST				5	5							
ED-700	621 S SUPERIOR ST	10								15			
ED-699	627 S SUPERIOR ST	5											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-697	639 S SUPERIOR ST	10											
ED-696	645 S SUPERIOR ST			5	10								
ED-695	646 S HURON ST	5	5		30								
ED-694	638 S HURON ST	5											
ED-693	632 S HURON ST	5											
ED-692	628 S HURON ST	10			5								
ED-691	620 S HURON ST	10											
ED-690	612 S HURON ST				5								
ED-689	608 S HURON ST	25											
ED-688	602 S HURON ST	10		5		5							
	Alley Bolles Street				5								
ED-672	602 S SUPERIOR ST	20		2.5	5								
ED-673	608 S SUPERIOR ST			2.5									5
ED-674	614 S SUPERIOR ST				10								
ED-675	620 S SUPERIOR ST	5											
ED-676	622 S SUPERIOR ST				5								
ED-679	644 S SUPERIOR ST	25			30								10
ED-680	645 S MICHIGAN ST	10			15		5						10
ED-681	639 S MICHIGAN ST			5	5								
ED-682	633 S MICHIGAN ST				5								
ED-683	627 S MICHIGAN ST	10											
ED-684	621 S MICHIGAN ST	5											
ED-686	609 S MICHIGAN ST					5							
ED-687	603 S MICHIGAN ST		5	5		5				30			
ED-2959	632 S SUPERIOR ST					5							
	Alley Merrill Street										5		
ED-114	S MICHIGAN ST		10		15	10							
ED-111	714 S MICHIGAN ST				5								
ED-664	650 S MICHIGAN ST	50		30	10	10	5			5			
ED-1424	700 S SUPERIOR ST	15		10	5					75			
ED-1429	730 S SUPERIOR ST			5									10
ED-1430	731 S MICHIGAN ST	5			15					15			10
ED-1431	727 S MICHIGAN ST	20											
ED-1433	715 S MICHIGAN ST			5									
ED-1423-9	723-725 S SUPERIOR ST	40		10	20	5						10	
ED-1423-13	717 BOMIER ST	10			5								
ED-1423-14	723 BOMIER ST	5		5									
ED-1423-15	801 BOMIER ST			5	5	10							
ED-1423-16	807 BOMIER ST	15				5							
ED-1423-17	813 BOMIER ST			5									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-1423-18	819-821 BOMIER ST	30		5									
ED-1423-A	825 BOMIER ST	55											
ED-1423	831 BOMIER ST			10									
ED-1423-8	S SUPERIOR ST	10		20									
ED-1423-7	712 BOLLES ST			5									
ED-1423-6	718 BOLLES ST				5	5							
ED-1423-5	724 BOLLES ST	25		7.5									
ED-1423-4	802 BOLLES ST	20		2.5									5
ED-1423-3	808 BOLLES ST	20											
ED-1423-2	BOLLES ST	75											
ED-1423-1	820 BOLLES ST			10						5			
ED-1423-B	826 BOLLES ST			15								5	
ED-1435-H	1221 BRUSS ST	10											5
ED-64-1	719 S ERIE ST	10		5									
ED-1203-Q-20	942 MANSION ST	15											
ED-124-1	808 JORDAN RD	20		25						5			
ED-124-3	1313 BRUSS ST	5											
ED-124-2	1311 BRUSS ST	30		15									
ED-1435-I	1227 BRUSS ST	45										5	
ED-1435-A	725 S ERIE ST	15											
ED-1435-B	801 S ERIE ST	5		5						5			
ED-1435-C	1109 BRUSS ST	15											10
ED-1435-D	1115 BRUSS ST	5			5								
ED-1435-F	1209 BRUSS ST	75		15									
ED-1435-G	1215 BRUSS ST	45											
ED-62	705 S ERIE ST			2.5									
ED-2810	804 JORDAN RD	10		5									
ED-60-2	647 S ERIE ST	5		7.5									
ED-1203-Q-19	938 MANSION ST	5		5									
ED-1203-Q-18	932 MANSION ST			5									
ED-1203-Q-17	928 MANSION ST	5		5									
ED-1203-Q-15	914 MANSION ST	5											
ED-1203-Q-14	908 MANSION ST			5									
ED-1203-Q-13	902 MANSION ST	30		5		5							
ED-1423-20	826 BOMIER ST					5	5						
ED-1423-19	832 BOMIER ST	70		5									
ED-371-G-12	831 VIRGINIA DR	10		10	10								
ED-371-G-11	827 VIRGINIA DR			5									
ED-371-G-10	825 VIRGINIA DR	30		5									
ED-371-G-6	801 VIRGINIA DR	5											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-371-G-7	807 VIRGINIA DR			10									
ED-371-G-8	815 VIRGINIA DR			5									
ED-371-G-5	727 VIRGINIA DR	30		5									
ED-371-G-4	721 VIRGINIA DR	45		20									
ED-1423-28	710 BOMIER ST			5									
ED-371-G-1	815-817 S SUPERIOR ST	125		5									
ED-1423-29	702 BOMIER ST	60											
ED-371-G-2	709 VIRGINIA DR	5		5									
ED-1423-27	716 BOMIER ST			5		10							
ED-1423-24	802 BOMIER ST				15								
ED-1423-22	814 BOMIER ST			7.5									
ED-1423-21	820-822 BOMIER ST			2.5									
ED-371-G-29	902-904 S SUPERIOR ST	10											
ED-371-G-28	834-836 S SUPERIOR ST	40		10									
ED-371-G-27	830-832 S SUPERIOR ST	15		5									
ED-371-G-26	824 S SUPERIOR ST			5									
ED-371-G-25	816-818 S SUPERIOR ST	15		5									
ED-371-G-24	608-610 BOMIER ST	90		5									
ED-371-G-23	904-906 S ERIE ST	10											
ED-371-G-16	726 VIRGINIA DR			12.5									
ED-371-G-17	802 VIRGINIA DR	10		5									
ED-371-G-18	806 VIRGINIA DR			5	5							5	
ED-371-G-19	814 VIRGINIA DR			7.5									
ED-371-G-20	818 VIRGINIA DR	15		7.5									
ED-371-G-21	822 VIRGINIA DR	10		10									
ED-371-G-15	720 VIRGINIA DR			2.5									
ED-371-G-14	714 VIRGINIA DR	5											
ED-1473	801 COOK ST		45		10	5							
ED-371-M-53	931 S ERIE ST			2.5	10								
ED-371-M-54	1307 COOK ST			2.5									
ED-371-M-55	1311 COOK ST			5									
ED-371-M-56	1315 COOK ST			2.5									
ED-371-M-58	1323 COOK ST			10									
ED-371-M-57	1319 COOK ST			2.5	5	5							
ED-371-M-61	930 ROBIN ST				15		5						
ED-371-M-48	920 ROBIN ST				10								
ED-371-M-49	914 ROBIN ST	5		5									
ED-371-M-51	906 ROBIN ST	5		2.5	10								
ED-371-M-52	902 ROBIN ST			7.5	5	20							
ED-371-M-50	910 ROBIN ST	5											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-1474	851 S ERIE ST	200		10	20	5				60		5	
ED-124-6	818 MT OLIVET DR			10	10								
ED-1435-J	1102 BRUSS ST	105											
ED-1435-K	1108 BRUSS ST	25											
ED-1435-L	1202 BRUSS ST	20				5							
ED-1435-M	1208 BRUSS ST												
ED-1435-N	1214 BRUSS ST	30		5	10								
ED-1435-O	1220 BRUSS ST	40											
ED-371-M-60	926 ROBIN ST			7.5	5								
ED-371-M-47	922 ROBIN ST			2.5									
ED-124-8	836 MT OLIVET DR	40											
ED-124-4	804 MT OLIVET DR		15										
ED-124-27	803 MT OLIVET DR	5		2.5									
ED-124-25	815 MT OLIVET DR			5	5	5							
ED-124-23	1421 REBMAN ST	125											
ED-124-21	826 JORDAN RD	80		5									
ED-124-20	822 JORDAN RD									10			
ED-124-19	818 JORDAN RD			5						5			
ED-124-18	814 JORDAN RD	30		7.5									
ED-1479-1	1403 MAYFAIR ST	15		5		5							
ED-371-M-2	1419 MAYFAIR ST				5	10				5			
ED-371-M-4	1433 MAYFAIR ST	5				5							
ED-371-M-5	1439 MAYFAIR ST	5											
ED-371-M-6	1445 MAYFAIR ST					5							
ED-371-M-7	1451 MAYFAIR ST				5	10	5						
ED-371-M-8	842 JORDAN RD			10	5								
ED-124-9	1402 REBMAN ST	65		2.5	5								
ED-124-10	1408 REBMAN ST			7.5	10								
ED-124-15	1440 REBMAN ST				20	5							
ED-124-17	834 JORDAN RD			15									
ED-371-M-1	1411 MAYFAIR ST	15											
ED-124-11	1414 REBMAN ST				10								
ED-371-M-13	907 ROBIN ST			15								5	
ED-371-M-9	1421 COOK ST			2.5		5	10						
ED-371-M-10	919 ROBIN ST			2.5									
ED-371-M-12	911 ROBIN ST	5			10								
ED-371-M-14	1426 MAYFAIR ST	10			5								
ED-371-M-16	918 SILVER ST				5	5							
ED-371-M-17	914 SILVER ST	5		10	15								
ED-371-M-19	906 SILVER ST	25		10	5					10			

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-371-M-20	1438 MAYFAIR ST	50		5		10						5	
ED-371-M-18	910 SILVER ST				10								
ED-371-M-27	1461 COOK ST	25			5								
ED-371-M-28	918 BLUEBIRD ST				5								
ED-371-M-29	914 BLUEBIRD ST	10			10								
ED-371-M-30	910 BLUEBIRD ST				5								
ED-371-M-31	906 BLUEBIRD ST			7.5	10								
ED-371-M-32	1444 MAYFAIR ST	10		2.5									
ED-371-M-21	1455 COOK ST	20			5	5					5	5	
ED-371-M-22	919 SILVER ST	10											
ED-371-M-24	911 SILVER ST			10	5	5							5
ED-371-M-25	907 SILVER ST	10			5								
ED-371-M-26	1440 MAYFAIR ST	5			15	10							
ED-371-M-34	914 JORDAN RD	5		5									
ED-371-M-33	904 JORDAN RD	10		10									
ED-371-M-46	1523 COOK ST	10		15									
ED-371-M-45	1519 COOK ST	15											
ED-371-M-43	1511 COOK ST			5									
ED-371-M-41	1503 COOK ST	15			5	10							
ED-371-M-40	1002 JORDAN RD			5									
ED-371-M-39	1514 GENEVA ST			7.5	10								
ED-371-M-38	1510 GENEVA ST			7.5	5					5			
ED-371-M-37	1506 GENEVA ST				5					15			
ED-371-M-36	917 BLUEBIRD ST	5		10	10								
ED-371-M-132	1007 CARDINAL ST			2.5									
ED-371-M-130	1015 CARDINAL ST			5									
ED-371-M-127	1027 CARDINAL ST				5	5							
ED-124-I-112	1032 TANAGER TR			5									
ED-124-I-107-1	1020 JORDAN RD	5		5									
ED-124-I-107	1002 TANAGER TR	5											
ED-124-I-111	1026 TANAGER TR				5								
ED-371-M-133	1520 COOK ST			7.5	20								
ED-371-M-131	1011 CARDINAL ST			5									
ED-371-M-128	1023 CARDINAL ST			5	5								
ED-371-M-119	1504 COOK ST				10								
ED-371-M-117	1011 BLUEBIRD ST				5	5							
ED-371-M-116	1015 BLUEBIRD ST			2.5	10								
ED-371-M-115	1019 BLUEBIRD ST	5		12.5									
ED-371-M-113	1503 HOCKERS ST	30		5									
ED-371-M-126	1510 COOK ST					15							
ED-371-M-125	1006 CARDINAL ST	25								15			
ED-371-M-123	1014 CARDINAL ST			10									
ED-371-M-122	1018 CARDINAL ST			5									
ED-371-M-121	1022 CARDINAL ST			10									
ED-371-M-120	1026 CARDINAL ST	20											

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-371-M-105	1450 COOK ST	5		10	15								10
ED-371-M-104	1007 SILVER ST	5											
ED-371-M-103	1011 SILVER ST			5	5								
ED-371-M-102	1015 SILVER ST				5								
ED-371-M-100	1023 SILVER ST												5
ED-371-M-99	1027 SILVER ST									60			
ED-371-M-111	1006 BLUEBIRD ST	5		5									
ED-371-M-110	1010 BLUEBIRD ST	10		5									
ED-371-M-109	1014 BLUEBIRD ST	5											
ED-371-M-108	1018 BLUEBIRD ST			5									
ED-371-M-107	1022 BLUEBIRD ST			12.5									
ED-371-M-106	1026 BLUEBIRD ST	10		7.5									
ED-371-M-88	1015 ROBIN ST		5	5	5		5						
ED-371-M-87	1019 ROBIN ST				10		5						
ED-371-M-86	1023 ROBIN ST									10			
ED-371-M-85	1027 ROBIN ST			10						5			
ED-371-M-98	1438 COOK ST	5		2.5	5								
ED-371-M-97	1006 SILVER ST	30		7.5									
ED-371-M-93-A	1018 SILVER ST			5									
ED-371-M-93	1022 SILVER ST									20			
ED-371-M-92	1439 HOCKERS ST	10											
ED-371-M-91	1422 COOK ST	30		5	10								
ED-371-M-90	1007 ROBIN ST									5			
ED-371-M-89	1011 ROBIN ST				10	5							
ED-371-M-80	1331 HOCKERS ST	5								5			
ED-371-M-75	1325 HOCKERS ST			10						5			
ED-371-M-84	1330 COOK ST				25								
ED-371-M-83	1006 ROBIN ST			5									
ED-371-M-82	1010 ROBIN ST	5		10	10								
ED-371-M-81	1014 ROBIN ST	5			5					5			
ED-371-M-76	1017 STAR ST			5									
ED-371-M-78	1009 STAR ST			5									
ED-371-M-79	1326 COOK ST	10											
ED-371-M-63	1310 COOK ST	10											
ED-371-M-64	1314 COOK ST				15	5							
ED-371-M-65	1318 COOK ST			5	10								
ED-371-M-67	1010 STAR ST	5		5									
ED-371-M-71	1016 STAR ST			10									
ED-371-M-74	1020 STAR ST	35		5									
ED-371-M-73	1311 HOCKERS ST	30			10								
ED-371-M-72	1019 S ERIE ST	20		7.5		5							
ED-371-M-62	1306 COOK ST	15		5	5								
ED-371-M-68	1015 S ERIE ST			7.5									
ED-371-M-66	1011 S ERIE ST	15		5									
ED-1471-2-F	1004-1006 S ERIE ST	15		5									
ED-1471-2-G	1008-1010 S ERIE ST	5		7.5									
ED-1471-2-B	1012-1014 S ERIE ST			7.5									
ED-1471-2-A	1020 S ERIE ST			15									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-1471-2-C	1024-1026 S ERIE ST			10						10			
ED-1128-F-6	1148 S ERIE ST			5								5	
ED-1471-2-D	800-802 COOK ST	50		5									
ED-1471-2	830 COOK ST												
ED-1471	1002 S ERIE ST	5		15									15
ED-1128-F-9	1210 S ERIE ST	10											
ED-F0003	1212 S ERIE ST			5									
ED-F0003-A	1214 S ERIE ST	5		10						5			
ED-F0004-B	1220-1224 S ERIE ST	30		5						5			
ED-1471-2-E	840 COOK ST			5									
ED-1128-F-8	1208 S ERIE ST	5		15									
ED-1128-F-10	1200 S ERIE ST	10		5									
ED-1128-F-10-1	1190 S ERIE ST	15											
ED-1128-F-4	1180 S ERIE ST	15											
ED-1128-F-2	1170 S ERIE ST	5											
ED-1128-F-3	1158 S ERIE ST			10									
ED-1128-F-11	1206 S ERIE ST			5									
ED-1128-F-12	1202 S ERIE ST	15				10							
ED-F0004	1244 S ERIE ST												
ED-124-S-1	1326-1328 HOCKERS ST			2.5									
ED-124-S-2	1322-1324 HOCKERS ST			2.5									
ED-1128-F-15	1113-1115 S ERIE ST	5		2.5						5			
ED-1128-F-5	1147 S ERIE ST			2.5									
ED-124-S-9	1301-1305 ROSE LN	5		15									
ED-1128-F-13	1155 S ERIE ST			15									
ED-1128-6-2-A	1191-1193 S ERIE ST	5		5									
ED-1128-6-1-B	1175 S ERIE ST						5						
ED-1128-F-16	1101-1103 S ERIE ST	20											
ED-124-S-8	1323-1325 ROSE LN	35											
ED-124-S-8-1	1331 ROSE LN	15		10	15								
ED-124-S-7	1196 ROBIN ST				5								
ED-124-S-6	1190 ROBIN ST	10											
ED-124-S-5	1184 ROBIN ST			5	5								
ED-124-S-4	1178 ROBIN ST			5	5								
ED-1128-6-1-A	1332 HOCKERS ST	5		10	10		5						
ED-124-S-63	1213-1215 S ERIE ST					5							
ED-124-S-62	1219 S ERIE ST	10			5								
ED-124-S-61	1223 S ERIE ST					10							
ED-124-S-60	1229 S ERIE ST	5			5								
ED-124-S-59	1233 S ERIE ST					10							
ED-124-S-58	1237 S ERIE ST	10											
ED-124-S-57	1245 S ERIE ST	15		20									
ED-124-S-56	1253 S ERIE ST			5									
ED-124-S-21-A	1242 ROBIN ST				10		5						
ED-124-S-14	1222 ROBIN ST	15		10									
ED-124-S-41	1207-1209 S ERIE ST			5									
ED-124-S-13-1	1214 ROBIN ST	10											
ED-1128-7	1211 S ERIE ST			15									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-124-S-11-1	1330 ROSE LN	35					10						
ED-124-S-55	1315 O KEEFE RD				20	5							
ED-124-S-44	1255-1325 O KEEFE RD				10								
ED-124-S-19-1	1234 ROBIN ST	10											
ED-124-S-20-A	1238 ROBIN ST	10		5									
ED-124-S-24-1	1248 ROBIN ST	35		5									
ED-124-S-25-1	1258 ROBIN ST			5									
ED-124-S-43	1322-1324 ROSE LN	5			10								
ED-124-S-13	1218 ROBIN ST	15											
ED-124-S-29-1	1245 ROBIN ST			5		5							
ED-124-S-28-1	1247 ROBIN ST			5									
ED-124-I-26	1414-1416 MISSION HEIGHTS RD	5											
ED-124-I-30	1154 CARDINAL ST			2.5									
ED-124-I-31	1160 CARDINAL ST			2.5									
ED-124-I-33	1427-1429 O KEEFE RD			5									
ED-124-I-29	1432 MISSION HEIGHTS RD					10							
ED-124-S-30-1	1237 ROBIN ST	15											
ED-124-S-27-1	1257 ROBIN ST				5								
ED-124-S-35-1	1211 ROBIN ST	45		2.5									
ED-124-I-18	1132 SILVER ST				15								
ED-124-I-17	1126 SILVER ST	5		5									
ED-124-I-16	1120 SILVER ST				20								
ED-714-E-1	1401 MISSION HEIGHTS RD			5		5							
ED-714-E-2	1403 MISSION HEIGHTS RD	15											
ED-124-S-36-1	1205 ROBIN ST	25		17.5									
ED-124-S-37-1	1201 ROBIN ST	5			15								
ED-124-S-39-2	1187 ROBIN ST	5		5									
ED-124-S-40-1	1107 ROBIN ST	5		2.5		5							
ED-124-S-38-1	1199 ROBIN ST			5	5								
ED-124-I-14	1108 SILVER ST			5									
ED-1128-6-1	1402-1412 HOCKERS ST	40		22.5	15								
ED-124-S-34-1	1217 ROBIN ST	5		10						10			
ED-124-S-32-1	1227 ROBIN ST			5									
ED-124-I-23	1433 MISSION HEIGHTS RD		10	5		5							
ED-124-I-22	1156 SILVER ST	15		7.5	10								
ED-124-I-21	1150 SILVER ST			10	10								
ED-124-I-20	1144 SILVER ST			7.5									
ED-124-I-4	1468 HOCKERS ST			5									
ED-124-I-6	1108 CARDINAL ST			5									
ED-124-I-13	1115 SILVER ST			2.5									
ED-124-I-9	1145 SILVER ST	15											
ED-124-I-1	1103 SILVER ST			7.5									
ED-124-I-5	1102 CARDINAL ST			5	5								
ED-124-I-65	1513-1515 O KEEFE RD			7.5									
ED-124-I-41	1137 CARDINAL ST			7.5									
ED-124-I-39	1149 CARDINAL ST			2.5									
ED-124-I-38	1155 CARDINAL ST			2.5									
ED-124-I-37	1161 CARDINAL ST			5		5							

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-124-I-59	1508 TURTLE DOVE TR					5							
ED-124-I-51	1120 TANAGER TR			5									
ED-124-I-52	1126 TANAGER TR			10									
ED-124-I-53	1132 TANAGER TR			5									
ED-124-I-42	1131 CARDINAL ST	10		2.5									
ED-124-I-46	1107 CARDINAL ST			12.5									
ED-124-I-43	1125 CARDINAL ST	5		5									
ED-124-I-66	1507-1509 O KEEFE RD			2.5									
ED-124-I-61	1520 TURTLE DOVE TR				5								
ED-124-I-58	1502 TURTLE DOVE TR			5									
ED-124-I-57	1156 TANAGER TR			10									
ED-124-I-50	1114 TANAGER TR				5	10							
ED-124-I-48	1102 TANAGER TR	5		5	5								
ED-124-I-47	1103 CARDINAL ST			7.5									
ED-124-I-49	1108 TANAGER TR			5									
ED-124-I-45	1113 CARDINAL ST			5									
ED-124-I-44	1119 CARDINAL ST			5									
ED-124-I-68	1510 FLICKER TR			12.5									
ED-124-I-69	1518 FLICKER TR			7.5									
ED-124-I-73	1515 TURTLE DOVE TR			7.5									
ED-124-I-71	1142 RED WING TR	5		20									
ED-124-I-74	1143 TANAGER TR	5											
ED-124-I-67	1502 FLICKER TR			5									
ED-124-I-72	1521 TURTLE DOVE TR			2.5	5								
ED-124-I-99	1120 JORDAN RD					5							
ED-124-I-100	1126 JORDAN RD			10									
ED-124-I-104	1150 JORDAN RD			5									
ED-124-I-93	1027 TANAGER TR			10									
ED-124-I-91	1103 TANAGER TR			2.5									
ED-124-I-105	1156 JORDAN RD			5									
ED-124-I-77	1155 RED WING TR			7.5									
ED-2013	1172 JORDAN RD			5									
ED-2014	1176 JORDAN RD			10									
ED-2015	1180 JORDAN RD			2.5									
ED-124-I-101	1132 JORDAN RD			5	5	5							
ED-124-I-102	1138 JORDAN RD			10									
ED-124-I-112-1	1511 FLICKER TR				15								
ED-124-I-89	1120 RED WING TR	5											
ED-124-I-95	1015 TANAGER TR			7.5									
ED-124-I-94	1021 TANAGER TR			5									
ED-124-I-90	1109 TANAGER TR			2.5									
ED-124-I-81	1131 RED WING TR				5	5							
ED-124-I-96	1102 JORDAN RD			7.5									
ED-124-I-80	1137 RED WING TR				5								
ED-124-I-79	1143 RED WING TR			5									
ED-124-I-78	1149 RED WING TR			5									
ED-124-I-76	1161 RED WING TR			2.5	10								
ED-2016	1613 O KEEFE RD			2.5									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-1467	1202 FOX RIVER DR	5		10									
ED-1461	1024 FOX RIVER DR									5			
ED-1460	1012 FOX RIVER DR									10			
ED-1459	1000 FOX RIVER DR									20			
ED-1453-1	918 FOX RIVER DR			5									
ED-1451	838 FOX RIVER DR	20			5								
ED-82	832 FOX RIVER DR				10								
ED-84	820 FOX RIVER DR	5			5								
ED-1464	1116 FOX RIVER DR			10		5							
ED-1462	1106 FOX RIVER DR			5									
ED-91	815 FOX RIVER DR	10		5	35		5						
ED-2821	805 FOX RIVER DR			5									
ED-371-G-32	GEORGIA DR				20								
ED-1456	1011 FOX RIVER DR	10		5						5			
ED-1457	1025 FOX RIVER DR	10		5	20								
ED-1457-1	411 COOK ST	5											
ED-1458-1	425 COOK ST									5			
ED-371-G-34	1025 GEORGIA DR				15								
ED-371-G-33-A	447 COOK ST	50											
ED-371-G-33	451 COOK ST			5									
ED-1458-2	1026 GEORGIA DR	5		5	10								
ED-1455-1	927 FOX RIVER DR			15									
ED-1450	903 FOX RIVER DR	5		15	10							5	
ED-95	412 BOMIER ST	5		5	5								
ED-94	833 FOX RIVER DR	50		10	10								
ED-371-G-31	1010 S BROADWAY ST	10		30									
ED-80-3	S BROADWAY ST				5								
ED-1469-2	631 COOK ST		5	5									
ED-1165	409 WILCOX CT	10		5	15	5							
ED-1168	415 WILCOX CT				30								
ED-1170	423 WILCOX CT					5							
ED-1172	433 WILCOX CT	15			5								
ED-1173	435 WILCOX CT	5			10								
ED-1175	437 WILCOX CT	10			10								
ED-1176	449 WILCOX CT	15		5									
ED-1181	446 COOK ST			5									
ED-1182	440 COOK ST	5		5									
ED-1466-2	414 COOK ST	5		5									
ED-1166	1115 FOX RIVER DR	5		15								5	
ED-1466-1	400 COOK ST	15		5		5							
ED-1203-N-1-1	405-407 N ST BERNARD DR			7.5									
ED-1203-N-1	1217 FOX RIVER DR	5		2.5		10							
ED-371-B-16	433-435 N ST BERNARD DR	5		5									
ED-1203-N-3	417-419 N ST BERNARD DR				10								
ED-1188	1207 FOX RIVER DR	40		12.5									
ED-1189	1211 FOX RIVER DR			17.5									
ED-371-B-26	438-440 S ST BERNARD DR	5											
ED-371-B-25	444-446 S ST BERNARD DR	25		5									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-371-B-36	409 N GOOD HOPE RD			5									
ED-371-B-37	413 N GOOD HOPE RD			7.5									
ED-371-B-38	417 N GOOD HOPE RD	5		7.5									
ED-371-B-39	421 N GOOD HOPE RD				5	10							
ED-371-B-40	425 N GOOD HOPE RD					5				10			
ED-371-B-41	429 N GOOD HOPE RD												
ED-371-B-42	433 N GOOD HOPE RD	5				5							
ED-371-B-43	437 N GOOD HOPE RD			5									
ED-371-B-44	441 N GOOD HOPE RD			5									
ED-371-B-24-1	450-452 S ST BERNARD DR	10											
ED-371-B-23	461-463 N ST BERNARD DR			5	5	5							
ED-1203-N-4	421-423 N ST BERNARD DR			5									
ED-1203-N-5	425-427 N ST BERNARD DR				5	5							
ED-1203-N-6	429 N ST BERNARD DR	10											
ED-371-B-17	437-439 N ST BERNARD DR	15											
ED-371-B-18	441-443 N ST BERNARD DR			5									
ED-371-B-20	449-451 N ST BERNARD DR			5						5			
ED-1201	454 WILCOX CT				5								
ED-1199	446 WILCOX CT	5			15	5							
ED-1198	442 WILCOX CT			5									
ED-1197	438 WILCOX CT	5											
ED-1196	432 WILCOX CT	10			15								
ED-1194	428 WILCOX CT	10		12.5	5								
ED-1193	422 WILCOX CT	5		2.5									
ED-1191	416 WILCOX CT	15			5								
ED-1190	412 WILCOX CT	5			10	10							
ED-1164-E-2	470-472 S GOOD HOPE RD	5											
ED-371-C-605	461-463 N GOOD HOPE RD			10									
ED-371-C-607	473-475 N GOOD HOPE RD			2.5		5							
ED-371-C-608	481-483 N GOOD HOPE RD			7.5									
ED-371-C-609	485-491 N GOOD HOPE RD			10									
ED-371-B-34	1325-1327 FOX RIVER DR			45									
ED-371-B-33	410 S ST BERNARD DR	15			5								
ED-371-B-32	412 S ST BERNARD DR				5								
ED-371-B-30	420 S ST BERNARD DR	5		2.5		10							
ED-371-B-29	424 S ST BERNARD DR	10		2.5									
ED-371-B-28	430 S ST BERNARD DR				5								
ED-371-A-12	1425 FOX RIVER DR			10	10								
ED-371-A-11	408 S GOOD HOPE RD	5		10									
ED-371-A-10	414 S GOOD HOPE RD	5			5								
ED-371-A-7	432 S GOOD HOPE RD			10									
ED-371-A-6	438 S GOOD HOPE RD	5		2.5		5							
ED-371-A-5	444 S GOOD HOPE RD			2.5									
ED-371-A-2	462-464 S GOOD HOPE RD			5									
ED-371-C-303	450 S GOOD HOPE RD			5									
ED-371-B-101	1329 FOX RIVER DR	5		15									
ED-371-C-304	452 S GOOD HOPE RD			5									
ED-371-B-102	1331 FOX RIVER DR	10								5			

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-2963	459 N GOOD HOPE RD			5									
ED-371-C-610	445-1 N GOOD HOPE RD			10						20			
ED-371-C-602	449-451 N GOOD HOPE RD				15								
ED-371-B-48	440 N GOOD HOPE RD			12.5									
ED-371-A-13	1407 FOX RIVER DR			10	15								
ED-371-A-14	407 S GOOD HOPE RD			15									
ED-371-A-16	419 S GOOD HOPE RD			5									
ED-371-A-17	425 S GOOD HOPE RD				10								
ED-F0028	478-480 N GOOD HOPE RD			5									
ED-F0027	474-476 N GOOD HOPE RD			5									
ED-F0031	466-468 N GOOD HOPE RD			10									
ED-371-A-47	401 N FOX CROFT DR			5									
ED-F0025	1349 FOX RIVER DR	10		5									
ED-371-B-49	436 N GOOD HOPE RD	20		2.5									
ED-371-B-56	408 N GOOD HOPE RD			5									
ED-371-B-55	412 N GOOD HOPE RD			5		5							
ED-371-B-54	416 N GOOD HOPE RD			5									
ED-371-B-53	420 N GOOD HOPE RD			5									
ED-371-B-52	424 N GOOD HOPE RD			5									
ED-371-B-51	428 N GOOD HOPE RD			10									
ED-371-B-50	432 N GOOD HOPE RD	30											
ED-371-A-22	477-479 S GOOD HOPE RD			10	5								
ED-371-A-23	487-489 S GOOD HOPE RD			5									
ED-371-A-21	465-467 S GOOD HOPE RD	5			10	5							
ED-371-A-20	443 S GOOD HOPE RD	10			5								
ED-371-A-19	435 S GOOD HOPE RD	5		5	5	5							
ED-371-A-18	431 S GOOD HOPE RD	5		5									
ED-371-A-33	1405 FOX RIVER DR				35	5							
ED-371-A-34	403 S FOX CROFT DR				15								
ED-371-A-46	1365 FOX RIVER DR			15	15								
ED-371-B-12	448-452 N ST BERNARD DR	10											
ED-371-B-13	442-444 N ST BERNARD DR	20		5									
ED-371-B-14	438-440 N ST BERNARD DR	10											
ED-371-B-15	432-434 N ST BERNARD DR	10											
ED-1203-N-12	428 N ST BERNARD DR	15	5										
ED-1203-N-11	424 N ST BERNARD DR	15	5	5	5								
ED-1203-N-10	420 N ST BERNARD DR	5			15								
ED-1203-N-9	416-418 N ST BERNARD DR	5		5									
ED-1203-N-8	412-414 N ST BERNARD DR	10											
ED-371-B-11	443-445 S ST BERNARD DR	20		5									
ED-371-B-8	429-431 S ST BERNARD DR			2.5		10							
ED-371-B-9	433-435 S ST BERNARD DR	5		2.5		5							
ED-371-B-7	427 S ST BERNARD DR			5									
ED-371-B-6	423-425 S ST BERNARD DR	5		10									
ED-371-B-5	417-419 S ST BERNARD DR			10									
ED-371-B-4	413 S ST BERNARD DR				5					15			
ED-371-B-3	411 S ST BERNARD DR			2.5	5	5							
ED-371-B-2	407-409 S ST BERNARD DR	5		7.5									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-371-B-1	1309 FOX RIVER DR			10									
ED-371-B-58	1305 FOX RIVER DR	15			15								
ED-1203-N-7	406-408 N ST BERNARD DR			5									
ED-2654	728 S MELCORN CI			5									
ED-2656	2200 RYAN RD				5								
ED-2655	734 S MELCORN CI			5									
ED-2652	714 S MELCORN CI			5									
ED-2648	2198 W MELCORN CI											10	
ED-2644	2166 W MELCORN CI			5									
ED-2642	2150 W MELCORN CI			2.5									
ED-2641	2142 W MELCORN CI			2.5									
ED-2639	2126 W MELCORN CI			5									
ED-2638	2118 W MELCORN CI			5									
ED-2633	725 N MELCORN CI			22.5									
ED-2632	733 N MELCORN CI			5									
ED-2631	741 N MELCORN CI			12.5									
ED-2630	749 N MELCORN CI			5									
ED-2629	757 N MELCORN CI			7.5									
ED-2628	765 N MELCORN CI			10									
ED-2627	773 N MELCORN CI			2.5									
ED-2625	789 N MELCORN CI			17.5									
ED-2624	795 N MELCORN CI			7.5									
ED-2894	2250 TRAILSIDE LN			5									5
ED-2891	2232 TRAILSIDE LN			5									
ED-2888	2214 TRAILSIDE LN			5									
ED-2884	2190 TRAILSIDE LN			2.5									
ED-2804	2184 TRAILSIDE LN			2.5	5								
ED-2802	844 S MELCORN CI			10									
ED-2796	808 S MELCORN CI	5											
ED-2791	774 S MELCORN CI			5									
ED-2790	768 S MELCORN CI			2.5									
ED-2789	762 S MELCORN CI			5									
ED-2788	754 S MELCORN CI			2.5									
ED-2787	2201 RYAN RD				10								
ED-R28	3001 RYAN RD			10									
ED-2895	890 DIVERSITY DR			5									
ED-2898	908 DIVERSITY DR			5									
ED-2906	903 DIVERSITY DR												5
ED-2904	915 DIVERSITY DR			5									
ED-2859	2195 TRAILSIDE LN			5									
ED-2730	2121-2123 RYAN RD			5									
ED-2729	2117-2119 RYAN RD			12.5									
ED-2728	2113-2115 RYAN RD			7.5									
ED-2727	2101-2103 RYAN RD			5									
ED-2824	821 KILLARNY TR			5									
ED-2827	813 KILLARNY TR	5											
ED-2835	855 KILLARNY TR	5		5									

PROJECT 15-05				VERTICAL DISPLACEMENT									
PROPERTY AND SIDEWALK REPAIR LISTING		HORIZONTAL DISPLACEMENT		PRIVATE	CITY			PROFILE VARIATION		SURFACE IMPERFECTION		OTHER	
		PRIVATE	CITY		G	M	R	PRIVATE	CITY	PRIVATE	CITY	PRIVATE	CITY
ED-2660	2167 W MELCORN CI			5									
ED-2662	2151 W MELCORN CI			5									
ED-2663	2143 W MELCORN CI			5									
ED-2665	2127 W MELCORN CI			2.5									
ED-2667	716 N MELCORN CI			7.5									
ED-2668	724 N MELCORN CI			2.5									
ED-2669	732 N MELCORN CI			7.5									
ED-2676	788 N MELCORN CI			2.5									
ED-2677	794 N MELCORN CI			7.5									
ED-2681	783 KILLARNY TR			7.5									
ED-2682	777 KILLARNY TR			7.5									
ED-2683	771 KILLARNY TR			5									
ED-2690	729 KILLARNY TR			5									
ED-2692	721 KILLARNY TR			5									
ED-2694	713 KILLARNY TR			2.5									
ED-2695	709 KILLARNY TR			10									
ED-2696	705 KILLARNY TR			2.5									
ED-2880	2110 RYAN RD				10								
ED-2666	708 N MELCORN CI			5									
ED-2723	2180 RYAN RD			7.5									
ED-2703	722 KILLARNY TR			7.5									
ED-2704	734 KILLARNY TR			2.5									
ED-2706	746 KILLARNY TR			2.5									
ED-2707	752 KILLARNY TR			2.5									
ED-2710	770 KILLARNY TR			2.5									
ED-2711	780 KILLARNY TR			2.5									
ED-2717	2146 RYAN RD			5									
ED-2718	2152 RYAN RD			5									
ED-2719	2158 RYAN RD			5									
ED-2720	2164 RYAN RD			5									
ED-2721	2170 RYAN RD			10									
ED-2722	2176 RYAN RD			2.5									
ED-2762	806 ROTH RD			5									
ED-2761	802 ROTH RD				5								
ED-2758	2149 RYAN RD			10									
ED-2757	2155 RYAN RD			10									
ED-2755	2167 RYAN RD			15									
ED-2754	2173 RYAN RD			5									
ED-2771	845 S MELCORN CI			2.5									
ED-2770	2172 TRAILSIDE LN			2.5								5	
ED-2744	842 KILLARNY TR			10									
ED-2743	834 KILLARNY TR			5									
ED-2742	826 KILLARNY TR			10									
ED-2739	802 KILLARNY TR			5		5							
ED-2752	805 ROTH RD				10								
ED-2746	2144 TRAILSIDE LN	15											

SIDEWALK REPAIR AND REPLACEMENT PROGRAM

<u>YEAR</u>	<u>DESCRIPTION OF AREA</u>
2009	West side of Fox River, west of RR tracks, north of Grant Street
2010	West side of Fox River, west of RR tracks, Grant to Scheuring
2011	East side of Fox River, north of Charles, west of Webster
2012	East side of Fox River, north of Charles, east of Webster
2013	West side of Fox River, east of RR tracks, north of Scheuring
2014	West side of Fox River, south of Scheuring Road
2015	East side of Fox River, south of Charles Street, west of Jordan/Ontario
2016	East side of Fox River, south of Charles, east of Jordan/Ontario

GUIDELINES

DEFECTIVE SIDEWALK AND ACCEPTABLE REPAIRS		
<u>CRITERIA</u>	<u>DEFECT</u>	<u>REPAIRS*</u>
Vertical Displacement	3/4" high or greater for 12" of joint	---Replace ---Mudjack
Horizontal Displacement	Greater than 1/2" for crack 3' or longer	---Replace ---Level crack may be cleaned and filled with concrete epoxy
Profile Variance	Over 4" per slab	---Replace ---Mudjack
Inverse Slope	Trapped water	---Replace ---Mudjack
Surface Imperfections	---50% or more of slab spalled ---Missing piece 3"x3" or greater ---Over 10' of cracks per slab	---Replace ---Missing piece up to 12" x 12" may be cleaned and filled with concrete epoxy

*Ramping of Vertical Displacement or Concrete Overlay of sidewalk are NOT acceptable repairs.



City of De Pere

925 South Sixth Street
DePere, WI 54115-1199
Phone: 920-339-4072 x2239
Fax: 920-339-4071
Cell: 920-693-1019

Karen Heyrman
Assistant City Engineer
kheyman@mail.de-pere.org
www.de-pere.org

May 12, 2015

«OWNERMAIL_1»
«OWNERMAIL_3»
«OWNERMAIL_4»

DEAR PROPERTY OWNER:

In 1974 the Board of Public Works of the City of De Pere initiated a program to make all sidewalks in the City safe for pedestrians. Annually since then, the Board has selected an area of the City for review and correction. This year your area was chosen.

Using guidelines set by the Board, the Engineering Department inspected the sidewalk abutting your property. Sections of sidewalk in need of correction were marked as follows:

--- Individual sections are sprayed with a spot of green paint. Note that multiple sections may also be marked in this way. Multiple sections were marked with a green arrow on both sides of the sidewalk in need of correction. This indicates that all sections between and including the arrows should be repaired. Repair of defects marked green are the property owners responsibility.

--- Sections marked with white paint are the City's responsibility.

--- Only defective or hazardous walk has been marked. Please note that occasionally, at the time of construction, it is found that additional adjacent walk needs to be removed and replaced to properly align the repair walk.

The findings of the Engineering Department were reported to the Board of Public Works on May 11, 2015. Upon review the Board ordered the following footage repairs:

<u>ADDRESS</u>	<u>HORIZONTAL DISPLACEMENT</u>	<u>VERTICAL DISPLACEMENT</u>	<u>PROFILE VARIANCE</u>	<u>SURFACE IMPERFECTION</u>	<u>OTHER</u>
«LOCATION»	«HORIZONTAL__	«VERTICAL__DISPLACEMENT»	«PROFILE_VARIANCE»	«SURFACE__IMPERFECTION	«OTHE
«PARCELID»	DISPLACEMENT»			»	

The order allows you to make the corrections yourself or to arrange to have them made by a duly licensed sidewalk contractor (visit www.de-pere.org) of your choice on or before June 30, 2015. Any work remaining after that date will be done by the City by contract. If you make any repairs by mudjacking or filling with concrete epoxy, please contact the Engineering Department by June 15, 2015 to have the repairs inspected and approved. Ramping of vertical displacement is NOT acceptable. The preliminary 2015 cost for replacement of 4" sidewalk is \$31.34 per foot (\$156.70 per 5' slab) and the cost of 6" driveway is \$32.97 per foot (\$164.85 per 5' slab). **Sidewalk that is replaced by the City Contractor will be seeded. The Homeowner is required to water and maintain.**

*** Property owners with invisible fences or sprinkling systems located in the city right-of-way should have these items located prior to construction. The contractor cannot guarantee the condition of these items once construction begins.**

Your cooperation toward the attainment of safer sidewalks is appreciated. If you should have any questions regarding this matter, please call Scott Lax with the City Engineering Department at 339-4072, extension 2232.

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Karen Heyrman, P.E.
Assistant City Engineer

2015

PRELIMINARY ASSESSMENT

SIDEWALK & SIDEWALK REPLACEMENT

NEW 4" SIDEWALK

4-Inch Concrete	\$4.36
Excavation and Basecourse	0.92
Eng., Admin., & Cont.	<u>1.32</u>
TOTAL	\$6.60/S.F. = \$33.00/L.F.

NEW 6" DRIVEWAY

6-Inch Concrete	\$5.13
Excavation and Basecourse	1.03
Eng. Admin., & Cont.	<u>1.54</u>
TOTAL	\$7.70/S.F. = \$38.50/L.F.

REPLACEMENT 4" SIDEWALK

Remove and Replace 4-Inch Concrete	\$5.28
Basecourse	.09
Eng., Admin., & Cont.	<u>1.34</u>
TOTAL	\$6.71 S.F. = \$31.34/L.F.

REPLACEMENT 6" DRIVEWAY

Remove and Replace 6-Inch Concrete	\$5.56
Basecourse	.09
Eng., Admin., & Cont.	<u>1.41</u>
TOTAL	\$7.06/S.F. = \$32.97/L.F.



City of De Pere

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Karen Heyrman
Assistant City Engineer
kheyрман@mail.de-ere.org
www.de-pere.org

May 12, 2015

«OWNMAIL1»
«OWNMAIL3»
«OWNMAIL4»

Re: «LOCATION», «PARCELID»

DEAR PROPERTY OWNER:

In 1974 the Board of Public Works of the City of De Pere initiated a program to make all sidewalks in the City safe for pedestrians. Annually since then, the Board has selected an area of the City for review and correction. This year your area was chosen.

You are receiving this letter to inform you that the City will be performing sidewalk repairs adjacent to your property. There is no charge to you for these repairs because the terrace trees are determined to have caused the damage.

Using guidelines set by the Board, the Engineering Department inspected the sidewalk abutting your property. Sections of sidewalk in need of correction were marked as follows:

--- Sections in need of repairs are marked with green or white paint.

--- Sections marked with white paint are the City's responsibility. Note that multiple sections may be marked in this way.

--- Only defective or hazardous walk has been marked. Please note that occasionally, at the time of construction, it is found that additional adjacent walk needs to be removed and replaced to properly align the repair walk.

The sidewalk that is replaced by the City Contractor will be seeded. The property owner is required to water and maintain the landscaping area.

The sidewalk construction is scheduled to begin the week of July 6th, 2015.

*** Property owners with invisible fences or sprinkling systems located in the city right-of-way should have these items located prior to construction. The contractor cannot guarantee the condition of these items once construction begins.**

Your cooperation toward the attainment of safer sidewalks is appreciated. If you should have any questions regarding this matter, please call Scott Lax with the City Engineering Department at 339-4072, extension 2232.

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Karen Heyrman, P.E.
Assistant City Engineer

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Award for Project 15-05 Sidewalk, Curb, and Concrete Pavement Repair*

The Engineering Department received bids for Project 15-05 Sidewalk, Curb, and Concrete Pavement Repair on April 30, 2015. This work is for maintenance of sidewalk, curb and concrete pavement. Concrete work will also be performed under this contract at Jim Martin Park, Legion Park, Optimist Park, and Braisher Park. The bids received were as follows:

Bidder	Amount
Martell Construction, Inc.	\$199,460.00
Sommers Construction Company Inc.	\$199,826.25
Jim Fischer, Inc.	\$216,145.00

The budgeted amount is \$218,500. Funding will be \$180,500 from general obligation debt from the capital improvement program (\$30,000 of this is estimated to be assessed for repairs), and \$38,000 from the Park Department capital improvements fund.

The staff recommendation is to award the bid to Martell Construction Inc. in the amount of \$199,460.00.

ATTACHMENTS:

- 15-05 BID TAB (PDF)

PROJECT 15-05 SIDEWALK, CURB, AND CONCRETE PAVEMENT REPAIRS

BID TAB



				BIDDER NO. 1 MARTELL CONSTRUCTION		BIDDER NO. 2 SOMMERS CONSTRUCTION CO., INC.		BIDDER NO. 3 JIM FISCHER, INC.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
STREET & DRAINAGE - VARIOUS									
SD-01	Remove and Replace Doweled 9" Concrete Pavement High-Early Strength	SY	750	\$ 66.90	\$ 50,175.00	\$ 64.00	\$ 48,000.00	\$ 70.00	\$ 52,500.00
SD-02	Remove and Replace Doweled 8" Concrete Pavement High-Early Strength	SY	20	\$ 71.00	\$ 1,420.00	\$ 62.00	\$ 1,240.00	\$ 68.00	\$ 1,360.00
SD-03	Remove and Replace Doweled 6" Concrete Driveway, Sidewalk and Ramps	SY	100	\$ 50.00	\$ 5,000.00	\$ 51.75	\$ 5,175.00	\$ 55.00	\$ 5,500.00
SD-04	Remove and Replace 4" Concrete Sidewalk	SY	80	\$ 47.50	\$ 3,800.00	\$ 47.25	\$ 3,780.00	\$ 75.00	\$ 6,000.00
SD-05	Remove Concrete Pad (Main and Ninth)	SY	16	\$ 22.50	\$ 360.00	\$ 25.00	\$ 400.00	\$ 20.00	\$ 320.00
SD-06	Remove and Replace 18" Concrete Curb and Gutter Integral	LF	430	\$ 14.00	\$ 6,020.00	\$ 16.75	\$ 7,202.50	\$ 20.00	\$ 8,600.00
SD-07	Remove and Replace 24" Concrete Curb and Gutter	LF	50	\$ 30.00	\$ 1,500.00	\$ 33.00	\$ 1,650.00	\$ 35.00	\$ 1,750.00
SD-08	Install New 6" Concrete Sidewalk and Ramps	SY	35	\$ 46.20	\$ 1,617.00	\$ 43.20	\$ 1,512.00	\$ 50.00	\$ 1,750.00
SD-09	Install New 4" Concrete Sidewalk	SY	1000	\$ 39.20	\$ 39,200.00	\$ 39.15	\$ 39,150.00	\$ 45.00	\$ 45,000.00
SD-10	Unclassified Excavation	CY	250	\$ 15.00	\$ 3,750.00	\$ 20.60	\$ 5,150.00	\$ 15.00	\$ 3,750.00
SD-11	Crushed Aggregate Base Course 3/4 Inch	TON	500	\$ 16.00	\$ 8,000.00	\$ 18.50	\$ 9,250.00	\$ 20.00	\$ 10,000.00
SD-12	Additional 10" Width of Excavation and Aggregate Base	LF	200	\$ 19.57	\$ 3,914.00	\$ 6.00	\$ 1,200.00	\$ 5.00	\$ 1,000.00
SD-13	Drilled Tie Bars	EA	500	\$ 6.50	\$ 3,250.00	\$ 7.00	\$ 3,500.00	\$ 7.00	\$ 3,500.00
SD-14	Drilled Dowel Bars	EA	500	\$ 12.00	\$ 6,000.00	\$ 12.00	\$ 6,000.00	\$ 12.00	\$ 6,000.00
SD-15	Cross Stitching Longitudinal Joints and Cracks - #6 Bars	EA	50	\$ 25.00	\$ 1,250.00	\$ 50.00	\$ 2,500.00	\$ 25.00	\$ 1,250.00
SD-16	Detectable Warning Field (Yellow)	EA	4	\$ 2,400.00	\$ 9,600.00	\$ 225.00	\$ 900.00	\$ 250.00	\$ 1,000.00
SD-17	Traffic Control (Lawrence Drive and Southbridge Patching)	LS	1	\$ 5,500.00	\$ 5,500.00	\$ 18,000.00	\$ 18,000.00	\$ 15,000.00	\$ 15,000.00
SD-18	Traffic Control Signs PCMS	DAY	42	\$ 175.00	\$ 7,350.00	\$ 75.00	\$ 3,150.00	\$ 95.00	\$ 3,990.00
STREET AND DRAINAGE (SIDEWALK REPAIR AREA)									
SD-19	Remove and Replace 8" Concrete Sidewalk and Driveways (Alleys)	SY	35	\$ 54.00	\$ 1,890.00	\$ 60.30	\$ 2,110.50	\$ 65.00	\$ 2,275.00
SD-20	Remove and Replace 6" Concrete Sidewalk and Ramps	SY	75	\$ 50.00	\$ 3,750.00	\$ 51.75	\$ 3,881.25	\$ 59.00	\$ 4,425.00
SD-21	Remove and Replace 4" Concrete Sidewalk	SY	500	\$ 47.50	\$ 23,750.00	\$ 47.25	\$ 23,625.00	\$ 58.00	\$ 29,000.00
SD-22	Detectable Warning Field (Yellow)	EA	10	\$ 240.00	\$ 2,400.00	\$ 225.00	\$ 2,250.00	\$ 250.00	\$ 2,500.00
SD-23	Additional 10" Width of Excavation and Aggregate Base	LF	200	\$ 19.57	\$ 3,914.00	\$ 6.00	\$ 1,200.00	\$ 5.00	\$ 1,000.00
SPECIAL CONSTRUCTION									
SC-01	Remove and Replace Inlet/Catch Basin	EA	2	\$ 550.00	\$ 1,100.00	\$ 2,300.00	\$ 4,600.00	\$ 2,000.00	\$ 4,000.00
SC-02	Adjust Inlets/Manholes	EA	11	\$ 450.00	\$ 4,950.00	\$ 400.00	\$ 4,400.00	\$ 425.00	\$ 4,675.00
	Total Amount Bid				\$ 199,460.00		\$ 199,826.25		\$ 216,145.00

Attachment: 15-05 BID TAB (3361 : Consider Award for Project 15-05 Sidewalk, Curb, and Concrete Pavement Repair*)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Award for Project 15-19 Mudjacking*

The Engineering Department received proposals for Project 15-19 Mudjacking on April 30th. This work is for repairs to City sidewalk and curb and gutter. This project will be done previous to the sidewalk repair project 15-05. The proposals received were as follows:

Bidder	Amount
Badger Concrete Lifting	\$2,430.00
Raise Rite Concrete Lifting	\$5,600.00

The capital improvements budget includes \$2,500 for this work from the General Obligation Debt. The staff recommendation is to award the project to Badger Concrete Lifting in the amount of \$2,430.00.

ATTACHMENTS:

- 15-19 Bid Tab(PDF)

**PROJECT 15-19 MUDJACKING
PROPOSALS**



				BIDDER NO. 1		BIDDER NO. 2	
				Badger Concrete		Raise Rite Concrete Lifting	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
SD-01	Mud-Jacking Curb & Gutter	LF	100	\$ 5.10	\$ 510.00	\$ 20.00	\$ 2,000.00
SD-02	Mud-Jacking Sidewalk	SF	1,200	\$ 1.60	\$ 1,920.00	\$ 3.00	\$ 3,600.00
	Total Amount Bid				\$ 2,430.00		\$ 5,600.00

Attachment: 15-19 Bid Tab (3362 : Consider Award for Project 15-19 Mudjacking*)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Award of Project 15-19A Sidewalk Grinding*

The Engineering Department received proposals for Project 15-19A Sidewalk Grinding on April 30th. This work is for repairs to City sidewalk and curb and gutter. This project will be done previous to the sidewalk repair project 15-05. The proposals received were as follows:

Bidder	Amount
All Star Cutting & Coring, LLC	\$4,845.00
Raise Rite Concrete Lifting	\$15,200.00

The capital improvements budget includes \$5,000 for this work from the General Obligation Debt. The staff recommendation is to award this project to All Star Cutting & Coring, LLC in the amount of \$4,845.

ATTACHMENTS:

- 15-19A BID TAB (PDF)

**PROJECT 15-19A CONCRETE GRINDING SIDEWALK
PROPOSALS**



				BIDDER NO. 1		BIDDER NO. 2	
				All Star Cutting & Coring, LLC		Raise Rite Concrete Lifting Inc.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID
1)	Grinding sidewalk up to five (5) feet wide and less than two (2) inches high	EACH	100	\$ 47.50	\$ 4,750.00	\$150.00	\$15,000.00
2)	Grinding of sidewalk wider than five (5) feet wide	LF	10	\$ 9.50	\$ 95.00	\$20.00	\$200.00
	Total Amount Bid				\$ 4,845.00		\$15,200.00

Attachment: 15-19A BID TAB (3363 : Consider Award of Project 15-19A Sidewalk Grinding*)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Karen Heyrman

SUBJECT: Consider Quote for Dam Seepage Remediation and Box Culvert Wing Wall Repair*

The Engineering Department received quotes to provide plans and construction inspection for two projects. The first project is for seepage remediation to an earthen dam adjacent to the De Pere Lock on the Fox River. The second is for repair to a wing wall on a concrete box culvert crossing the Ashwaubenon Creek at the USH 41 East Frontage Road (Southbridge Drive). The dam seepage work will be completed in 2015. The wing wall repair plans specifications and estimate will be completed in 2015. This wing wall repair construction will be budgeted in 2016. The bids received were as follows:

Bidder	Amount
Becher Hoppe Engineers and Architects	\$43,770.00
Ayres Associates	\$43,890.00
Cedar Corporation	\$49,400.00

\$25,985 is budgeted for the dam repair from TID 7. A recommendation for construction of this repair will be forwarded once bids are received. \$17,785 for the wing wall repair will come from TID 8. The construction cost will be budgeted in 2016 and a recommendation for construction will be forwarded once bids are received.

The staff recommendation is to award the bid to Becher Hoppe Engineers and Architects in the amount of \$43,770.00.

ATTACHMENTS:

- Bid Tab (PDF)

Dam-Box-Culvert Repair Proposals



			Ayres			Becher Hoppe			Cedar Corporation		
Item	Unit	Fee	Unit	Fee	COST	Unit	Fee	COST	Unit	Fee	COST
Dam Seepage Remediation											
Permitting, Construction Bidding Plans and Specification, Engineers Estimate	\$		1	\$8,000.00	\$8,000.00	1	\$9,265.00	\$9,265.00	1	\$14,900.00	\$14,900.00
Box Culvert Wing Wall Repair											
Permitting, Construction Bidding Plans and Specification, Engineers Estimate	\$		1	\$7,200.00	\$7,200.00	1	\$9,065.00	\$9,065.00	1	\$9,900.00	\$9,900.00
Construction Inspection											
Dam Seepage Remediation – 200 Hours	PER Hour	\$	200	\$94.70	\$18,940.00	200	\$80.00	\$16,000.00	200	\$74.00	\$14,800.00
Box Culvert Wing Wall Repair – 100 Hours	PER Hour	\$	100	\$92.50	\$9,250.00	100	\$80.00	\$8,000.00	100	\$74.00	\$7,400.00
As-built plan Seepage Remediation	\$		1	\$250.00	\$250.00	1	\$720.00	\$720.00	1	\$1,300.00	\$1,300.00
As-built plan Wing Wall Repair	\$		1	\$250.00	\$250.00	1	\$720.00	\$720.00	1	\$1,100.00	\$1,100.00
Total Cost					\$43,890.00			\$43,770.00			\$49,400.00

Attachment: Bid Tab (3373 : Consider Quote for Dam Seepage Remediation and Box Culvert Wing Wall

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Scott Thoresen

SUBJECT: Consider Reservoir Inspection Contract*

The City is required by Wisconsin Statutes NR 811.08(5) to inspect their water storage facilities every five (5) years. The Scheuring Road reservoir (constructed 1982) and Merrill Street reservoir (constructed 1966) were last inspected in 2010.

During our planning of this project, staff talked to other communities in the area to see if they had any reservoir inspection plans for the upcoming year. It turns out that Manitowoc Public Utilities (MPU) intended to do the same. Therefore, the City bid this project as a joint project with MPU. (See attached proposal) The intent of bidding the projects together were to try to achieve some cost savings for each community.

Staff solicited nine (9) companies for proposals and has received the following quotes for performing the above inspections:

Scandia Consulting, Ojibwa, WI	= \$2,100
Water Tower Clean and Coat, Inc. Lodi, WI	= \$4,200
Dixon Engineering, Inc., of Hales Corner, WI	= \$ 5,000
KLM Engineering, Inc., Lake Elmo, MN	= \$ 6,382
Classic Protective Coatings, Inc., Menomonie, WI	= No Bid
Lane Tank, Mosinee, WI	= No Bid
Utility Service, Gleason, WI	= No Bid
Badger State Inspections, LLC, Osseo, WI	= No Bid
Ballard Marine Construction, Frankfort, IL	= No Bid

I reviewed the proposal for Scandia Consulting. They did not appear to have similar projects submitted with the proposal so I contact the company to find out if indeed they have done any

work similar to De Pere in other communities. It appears they have not really done any work in Wisconsin of this type of work and I was told they were trying to start doing work in Wisconsin. I then asked for them to provide me with other projects outside of Wisconsin they have done similar work in and they could not provide me with any underground reservoir inspections in the past five years. As a result, I could not perform a reference check. Therefore, staff recommends approving the quote from Water Tower Clean and Coat, Inc. Lodi, WI in the amount of \$4,200. In addition, staff recommends cleaning any sediment found in the tank during inspection for an additional \$800. The 2015 water utility budget has \$10,000 allocated for the inspections. Water Tower Clean and Coat, Inc. did the City's inspections for other reservoirs in 2014.

ATTACHMENTS:

- Reservoir Inspection (DOC)
- Reservoir Proposal Amounts 05-05-15 (XLSX)
- Water Tower Clean & Coat, Inc. (PDF)



City of De Pere

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

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

May 7, 2015

RE: Request for Proposals
Reservoir Inspection

The City of De Pere and Manitowoc Public Utilities (MPU) are requesting a proposal from your firm to complete inspections of reservoirs in each community. The City and MPU are required by Wisconsin Statutes NR 810.14 to inspect our water storage facilities every five (5) years

City of De Pere: Scheuring Road Reservoir is a 250,000 – gallon above ground storage reservoir that was constructed in 1982. The reservoir was last inspected in 2010 with a dry inspection.. The interior of the reservoir for this inspection will require at a minimum a wet inspection.

City of De Pere: Merrill Street Reservoir is a 250,000 – gallon ground storage reservoir that was constructed in 1966. The reservoir was last inspected in 2010 with a dry inspection. The interior of the reservoir for this inspection will require at a minimum a wet inspection.

MPU: New York Reservoir is a 5,000,000 underground reservoir with two halves that was constructed in 1970. The reservoir was last inspected in 2010 with a dry inspection. The interior of the reservoir for this inspection will require at a minimum a wet inspection.

Scope of Work:

1. Review existing drawings and as-built of reservoir and any other pertinent information pertaining to each reservoir.
2. Conduct inspections of the reservoir to meet all Wisconsin Department of Natural Resources (WDNR) and Wisconsin Statutes NR 810.14 requirements.
3. Prepare a final report showing the results of the reservoir inspection. The report shall include a summary of the inspection and a list of any deficiencies in the reservoir. The written report will include photos for the reservoir inspection. The final report will

- contain recommendations and cost estimates for future work based on the results of this inspection.
4. Prepare reports for WDNR as required.
 5. The proposal should reflect the necessary effort to perform the above-mentioned work and any additional efforts the firm feels are necessary to complete the project.

Schedule:

The City's and MPU's intent is to complete the reservoir inspection activities by October 2, 2015.

Insurance Requirements:

The firm shall be required to provide the following minimum public liability and property damage insurance to cover claims for injuries, including accidental death, as well as from claims for property damages which may arise from the performance of work as stated below:

1. Comprehensive general liability insurance, including personal injury liability, blanket contractual liability and broad form property damage liability. The combined single limit for bodily injury and property damage shall not be less than \$1,000,000; with additional umbrella liability insurance coverage to a total of not less than \$2,000,000.
2. Automobile bodily injury and property damage liability insurance covering owned, nonowned, rented and hired cars. The combined single limit for bodily injury and property damage shall be not less than \$600,000.
3. Statutory workers compensation and employers' liability insurance as required by the state having jurisdiction.
4. Professional liability insurance covering damages resulting from errors and omissions of the Consultant. The limit of liability shall be \$1,000,000 or the total engineers and/or surveyor's fee on the project, whichever is greater.

All proposals should include the following information:

1. **Previous Experience:** Past Work on projects of similar or greater magnitude.
2. **Cost:** Firm shall submit prices on proposal sheets for each community provided with this proposal to complete all work mentioned above.

Sealed proposals marked “**Reservoir Inspections**” on envelope are to be delivered or mailed to:

Scott J. Thoresen P.E.,
 Director of Public Works
 City of De Pere
 925 South Sixth Street
 De Pere, WI 54115

All sealed proposals shall be received no later to 3 p.m. on May 5, 2015.

The City of De Pere and MPU reserves the right to reject any or all proposals, to waive any informality in bidding and to accept any proposal which the respective City Council or Commission deems most favorable to the best interest of their community;

If you have any questions regarding MPU’s reservoir please call Rob Michaelson at (920) 686-4354

If you have any questions regarding De Pere’s reservoir or this proposal, please call me at (920) 339-8095.

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Scott Thoresen, P.E.
 Director of Public Works

Attachment: Reservoir Inspection (3382 : Consider Reservoir Inspection Contract)

City of De Pere Water Utility

2015 Reservoir Inspection Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to conduct inspections of the reservoir to meet all Wisconsin Department of Natural Resources (WDNR) and Wisconsin Statutes NR 810.14 requirements as specified in this proposal.

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

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

Lump Sum Price for Scheuring Road Reservoir Inspection: \$ _____

Lump Sum Price for Merrill Street Reservoir Inspection: \$ _____

Name of Firm

Address of Firm

Telephone Number

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

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

Signature of Bidder

Date

Print or Type Name of Bidder

Title

Estimated Start Date: _____

Attachment: Reservoir Inspection (3382 : Consider Reservoir Inspection Contract)

Manitowoc Public Utilities

2015 Reservoir Inspection Proposal

The following proposal is submitted to: Manitowoc Public Utilities (MPU) in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to conduct inspections of the reservoir to meet all Wisconsin Department of Natural Resources (WDNR) and Wisconsin Statutes NR 810.14 requirements as specified in this proposal.

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

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

Lump Sum Price for New York Reservoir Inspection: \$ _____

Name of Firm

Address of Firm

Telephone Number

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

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

Signature of Bidder

Date

Print or Type Name of Bidder

Title

Estimated Start Date: _____

Reservoir Inspection Proposals May 5, 2015

Company Name	Community	LS
Scandia Consulting		
	City of De Pere	\$2,100.00
	MPU	\$2,200.00
Water Tower Clean and Coat, Inc.		
	City of De Pere	\$4,200.00
	MPU	\$2,100.00
Dixon Engineering, Inc.		
	City of De Pere	\$5,000.00
	MPU	\$3,750.00
KLM Engineering, Inc.		
	City of De Pere	\$6,382.00
	MPU	\$4,822.00
Classic Protective Coatings, Inc.		
	City of De Pere	No Bid
	MPU	No Bid
Lane Tank Company, Inc.		
	City of De Pere	No Bid
	MPU	No Bid
Utility Service Group		
	City of De Pere	No Bid
	MPU	No Bid
Badger State Inspections, LLC		
	City of De Pere	No Bid
	MPU	No Bid
Ballard Marine Construction		
	City of De Pere	No Bid
	MPU	No Bid

Attachment: Reservoir Proposal Amounts 05-05-15 (3382 : Consider Reservoir Inspection Contract)

City of De Pere Water Utility

2015 Reservoir Inspection Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to conduct inspections of the reservoir to meet all Wisconsin Department of Natural Resources (WDNR) and Wisconsin Statutes NR 810.14 requirements as specified in this proposal.

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

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

Lump Sum Price for Scheuring Road Reservoir Inspection: \$ 2,100.00

Lump Sum Price for Merrill Street Reservoir Inspection: \$ 2,100.00

Water Tower Clean & Coat, Inc.

Name of Firm

W11822 Reynolds Road Lodi, WI 53555

Address of Firm

(608) 592-7574

Telephone Number

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

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

Nate Litscher

Signature of Bidder

4/9/15

Date

Nate Litscher

Print or Type Name of Bidder

General Manager

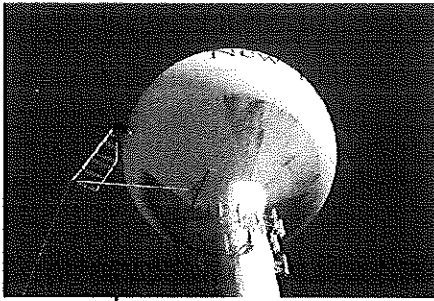
Title

Estimated Start Date:

9/1/15

Water Tower Clean and Coat, Inc

Proposal For Services



4/9/2015

Prepared For:
City of DePere
Scott Thoresen

Prepared By:
Nate Litscher
Water Tower Clean & Coat, Inc.
608-592-7574 office
608-279-8452 cell

Customer Phone # 920 639 1003

Customer Fax #

Customer Cell #
Customer Email: sthoresen@mail.de-pere.org

Water Tower Clean and Coat
W11822 Reynolds Rd.
Lodi, WI 53555

EIN # 391-851002

Phone # (608) 592-7574
Fax # (608) 592-7574

Customer P.O. #

Customer Tax Exempt #

Description	Quote
Interior Dive Inspection of Scheuring Road Reservoir Includes detailed inspection report with recommendations. The tank will be scrutinized for compliance with Wisconsin Statutes NR 810.14. The inspection report contains the conditions of the tank foundation, door security, exterior coating, interior wet area coating, interior ladder/ safety climb, interior dry area coating, decks and platforms, lighting, top hatch security, vent (screening and DNR compliance), overflow pipe(s), interior wet area ceiling, walls, and sediment accumulation. Disinfection will be in accordance with ANSI/AWWA C652-11 Disinfection of Potable Water Storage Facilities.	\$2100.00
Cleaning Option All sediment and debris will be removed from the tank while in service	Add \$400.00
Notes: A certificate of insurance will be sent to you from our agent.	

Please sign, date and fax this proposal to (608) 592-7574

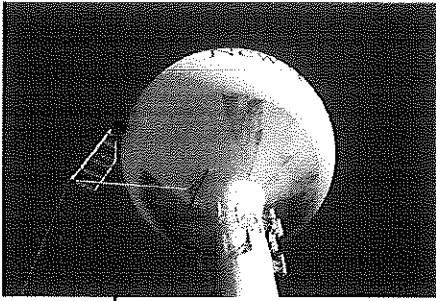
Total \$

Customer Signature _____ Date Accepted _____

Water Tower Clean and Coat Inc. utilizes a ground operated, remote controlled robotic cleaning machine that relies on pressure spraying for cleaning the external surfaces of the spheroid towers. We wash above your logo to ground level. WTCC is not liable for the repair or refinishing of any surface areas as a result of our work on or in your tower. If it is determined that your existing paint might incur damage following the initial wash test strip, we reserve the right to cancel this contract and rescind the work order. Full access to your tower is required. We welcome an open inspection

Water Tower Clean and Coat, Inc

Proposal For Services



4/9/2015

Prepared For:
City of DePere
Scott Thoresen

Prepared By:
Nate Litscher
Water Tower Clean & Coat, Inc.
608-592-7574 office
608-279-8452 cell

Customer Phone # 920 639 1003

Customer Fax #

Customer Cell #
Customer Email: sthoresen@mail.de-pere.org

Water Tower Clean and Coat
W11822 Reynolds Rd.
Lodi, WI 53555

EIN # 391-851002

Phone # (608) 592-7574
Fax # (608) 592-7574

Customer P.O. #

Customer Tax Exempt #

Description	Quote
Interior Dive Inspection of Merrill Street Reservoir Includes detailed inspection report with recommendations. The tank will be scrutinized for compliance with Wisconsin Statutes NR 810.14. The inspection report contains the conditions of the tank foundation, door security, exterior coating, interior wet area coating, interior ladder/ safety climb, interior dry area coating, decks and platforms, lighting, top hatch security, vent (screening and DNR compliance), overflow pipe(s), interior wet area ceiling, walls, and sediment accumulation. Disinfection will be in accordance with ANSI/AWWA C652-11 Disinfection of Potable Water Storage Facilities.	\$2100.00
Cleaning Option All sediment and debris will be removed from the tank while in service	Add \$400.00
Notes: A certificate of insurance will be sent to you from our agent.	

Please sign, date and fax this proposal to (608) 592-7574

Total \$

Customer Signature _____ Date Accepted _____

Water Tower Clean and Coat Inc. utilizes a ground operated, remote controlled robotic cleaning machine that relies on pressure spraying for cleaning the external surfaces of the spheroid towers. We wash above your logo to ground level. WTCC is not liable for the repair or refinishing of any surface areas as a result of our work on or in your tower. If it is determined that your existing paint might incur damage following the initial wash test strip, we reserve the right to cancel this contract and rescind the work order. Full access to your tower is required. We welcome an open inspection



References

Name	Title	Municipality	Phone
Bill Jelinek	DPW	Tomahawk	(715) 453-2404
Mike Young	DPW	Stoddard	(608) 457-2188
Kevin Bortz	Water Superintendent	Portage	(608) 697-0266
Bob Friberg	DPW	Florence	(715) 528-3595
Dan Rathke	DPW	Jackson	(262) 677 9001 x23
Ed Sabelko	DPW	Durand	(715) 672 8770
Doug Martin, P.E.	DPW	Ashwaubenon	(920) 492-2335
Mark Simon	Water Superintendent	Brookfield	(262) 796-6717
Mark Gruber	DPW	Campbellsport	(920) 533-5113
David Tracey	Administrator	Pardeeville	(608) 429-3054
Vince Bushynski	DPW	Randolph	(920) 296-8446
Bob Beffa	DPW	Birchwood	(715) 354-3300

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Scott Thoresen

SUBJECT: Consider Leak Detection Survey*

The City currently is experiencing approximately a 10% water loss per the Public Service Commission report in the system. In order to determine where the water loss is, staff has requested proposals from firms that perform leak detection surveys. The intent of the survey is to locate where the leaks are in the system so that they can be fixed and reduce our water loss.

During our planning of this project, staff talked to other communities in the area to see if they had any plans for performing a leak detection survey for the upcoming year. It turns out that the Village of Hobart intended to do the same. Therefore, the City bid this project as a joint project with Hobart. (See attached proposal) The intent of bidding the projects together were to try to achieve some cost savings for each community.

Staff solicited nine (9) companies for proposals and has received the following quotes for performing the leak detection survey:

Ferguson Waterworks Services, Appleton, WI	= \$ 23,205.00
Westrum Leak Detection, Stratford, IA	= \$ 37,595.00
ME Simpson Company, Waukegan, IL	= \$ 38,400.00
AECOM, Milwaukee, WI	= \$ 44,634.22
Utility Service Associates, Burien, WA	= \$ 74,257.00
Water Leak Locators, Platteville, WI	= No Bid
Water Conservation Services, Inc., Lino Lakes, MN	= No Bid
American Leak Detection, Sussex, WI	= No Bid
Utility Service Group, Gleason, WI	= No Bid

After reviewing the proposals, it is recommended that City hire Ferguson Waterworks Services to perform the water leak detection survey in the amount of \$ 23,205.00. Ferguson Waterworks Services has performed leak detection services for the City in the past. The funding for this project was approved under the 2015 water utility budget under capital projects in the amount of \$30,000.

If you should have any questions or concerns regarding this matter, feel free to contact my office.

ATTACHMENTS:

- Leak Detection RFP (DOC)
- Leak Detection Proposal Amounts 05-07-15 (XLSX)
- Ferguson Waterworks Services Quote (PDF)



City of De Pere

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

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

May 8, 2015

**RE: Request for Proposals
2015 Leak Detection Survey**

The City of De Pere and Village of Hobart is requesting a proposal from your firm to perform a comprehensive leak detection survey for the water distribution system in each community. The work under this proposal includes the labor and equipment to undertake the leak detection survey for each community to pinpoint any and all leaks on the water mains, valves, hydrants, service boxes, and services of the distribution system listed for each community under "system description".

City of De Pere System Description

Watermain Diameter					Watermain Material	
Diameter	Feet				Type	Feet
4" or less	12,519				Asbestos Cement	6,248
6"	156,197				Cast Iron	148,410
8"	209,512				Ductile Iron	143,556
10"	100,350				PVC	332,532
12"	147,659				Unknown	1,785
16"	6,294					
TOTAL=	632,531				TOTAL=	632,531

Attachment: Leak Detection RFP (3390 : Leak Detection Survey*)

Village of Hobart System Description

Watermain Diameter	Watermain Material Type	Feet
6"	PVC	8,242
8"	PVC	35,163
12"	PVC	19,365
	TOTAL=	62,770

Scope of Work:

1. Review existing water distribution system maps and pertinent water system reports for each community.
2. Contractor shall utilize equipment and methodology to listen and identify potential leaks on Water Utility's distribution system as listed above under "system description". The leak detection survey shall include the water main, valves, hydrants, services, and curb boxes. Contact shall be made with pipe appurtenances at intervals no greater than 350 feet where contact points are available and accessible. All hydrants and main line valves shall be listened to. On all PVC water mains, all water services shall be listened including 100% of the curb boxes including those on the PVC portion of the distribution system.
3. Contractor is responsible to provide all equipment, manpower, materials, and transportation required to conduct accurate leak detection survey.
4. The Contractor shall conduct the leak detection survey with limited disruption to the current operation of the Water Utility's water distribution system. The Contractor shall coordinate the survey with the Water Utility. The Water Utility staff shall operate all valves, hydrants, and curb stops.
5. The Contractor shall conduct the leak detection survey with minimal disruption to traffic. The Contractor personnel shall comply with all traffic regulations and Manual of Uniform Traffic Control Device requirements for working within the street.
6. With prior approval, the Contractor is permitted to perform the leak detection survey during weekends and abnormal working hours, to avoid heavy traffic and/or noise. Note that the Water Utility is only available to provide guidance and answer questions during normal working hours of Monday-Friday, 7am-3pm.
7. When a leak is suspected on a water service, the Water Utility shall turn off the water at the curb stop box and the contractor shall listen to determine if the leak is on the homeowner's side of the curb box.

8. Contractor shall prepare an inventory of defective system components such as valves, hydrants, meters, and curb stops, which are noted in the course of field investigation and activities. Contractor shall also note any map errors in the course of carrying out the leak detection survey.
9. The contractor shall prepare a final report showing the results of the leak detection and location survey. The report shall include a summary of the project and a list of leakage located by type, location, and estimated quantity of leakage. The final report will contain recommendations for future work based on the results of this survey.
10. The proposal should reflect the necessary effort to perform the above-mentioned work and any additional efforts the firm feels are necessary to complete the project.

Schedule:

It is intended that the entire water distribution system be surveyed in one mobilization for each Water Utility. The survey for each Water Utility shall be completed by September 4, 2015.

Insurance Requirements:

The firm shall be required to provide the following minimum public liability and property damage insurance to cover claims for injuries, including accidental death, as well as from claims for property damages which may arise from the performance of work as stated below:

1. Comprehensive general liability insurance, including personal injury liability, blanket contractual liability and broad form property damage liability. The combined single limit for bodily injury and property damage shall not be less than \$1,000,000; with additional umbrella liability insurance coverage to a total of not less than \$2,000,000.
2. Automobile bodily injury and property damage liability insurance covering owned, non-owned, rented and hired cars. The combined single limit for bodily injury and property damage shall be not less than \$600,000.
3. Statutory workers compensation and employers' liability insurance as required by the state having jurisdiction.
4. Professional liability insurance covering damages resulting from errors and omissions of the Consultant. The limit of liability shall be \$1,000,000 or the total engineers and/or surveyor's fee on the project, whichever is greater.

All proposals should include the following information:

- 1) Description of Methodology: The proposals must include a brief description of the methodology proposed to perform the leak detection survey. The description should include a description of the technology and equipment to be used to detect the leak (acoustic, ultrasonic, tracer, etc.) and the means to estimate leak volume. Include any innovative methods and their benefit to the project.
- 2) References: The proposals shall include the Contractor's experience. At a minimum, three (3) similar projects shall be included as references.
- 3) Cost: Firm shall submit prices on proposal sheets for each community provided with this proposal to complete all work mentioned above.
- 4) Schedule: Firm shall submit the number of days to complete the survey and the anticipated start date on proposal sheet for each community provide with this proposal to complete all work mentioned above.

Sealed proposals marked **"Leak Detection Survey"** on envelope are to be delivered or mailed to:

Scott J. Thoresen P.E.,
Director of Public Works
City of De Pere
925 South Sixth Street
De Pere, WI 54115

All proposals shall be received no later than 2 p.m. Central Standard Time on May 7, 2015.

The City of De Pere and Village of Hobart reserves the right to reject any or all proposals, to waive any informality in bidding and to accept any proposal which the respective City Council or Village Board deems most favorable to the best interest of their community;

If you have any questions regarding Village of Hobart's water distribution system or leak detection survey please call Jerry Lancelle at (920) 869-3807

If you have any questions regarding City of De Pere's water distribution system, leak detection survey, or this proposal, please call Scott Thoresen at (920) 339-8095. Questions may also be emailed to sthoresen@mail.de-pere.org.

Sincerely,

DEPARTMENT OF PUBLIC WORKS

Scott Thoresen, P.E.
Director of Public Works

City of De Pere Water Utility 2015 Leak Detection Survey Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to perform a water distribution leak detection survey

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

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

Lump Sum Price for Leak Detection Survey: \$ _____

Name of Firm

Address of Firm

Telephone Number

Fax Number

Email Address

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

representative of: _____ and that
the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has

Attachment: Leak Detection RFP (3390 : Leak Detection Survey*)

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

Signature of Bidder

Date

Print or Type Name of Bidder

Title

Estimated Start Date: _____

Estimated Work Days to Complete: _____

Village of Hobart Water Utility 2015 Leak Detection Survey Proposal

The following proposal is submitted to: Village of Hobart Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to perform a water distribution leak detection survey

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

Based on the details provided in this proposal, the undersigned firm agrees they are able to meet the Village of Hobart's requirements and that the prices for the leak detection survey to meet said requirements are as follows:

Lump Sum Price for Leak Detection Survey: \$ _____

Name of Firm

Address of Firm

Telephone Number

Fax Number

Email Address

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

representative of: _____ and that
the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has

Attachment: Leak Detection RFP (3390 : Leak Detection Survey*)

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

Signature of Bidder

Date

Print or Type Name of Bidder

Title

Estimated Start Date: _____

Estimated Work Days to Complete: _____

Leak Detection Proposals May 7, 2015

Company Name	Community	LS
Ferguson Waterworks Services		
	City of De Pere	\$23,205.00
	Village of Hobart	\$2,200.00
Westrum Leak Detection		
	City of De Pere	\$37,595.00
	Village of Hobart	\$5,200.00
ME Simpson Company		
	City of De Pere	\$38,400.00
	Village of Hobart	\$5,700.00
AECOM		
	City of De Pere	\$44,634.22
	Village of Hobart	\$4,883.61
Utility Service Associates		
	City of De Pere	\$74,257.00
	Village of Hobart	\$8,115.00
Water Leak Locators		
	City of De Pere	No Bid
	Village of Hobart	No Bid
Water Conservation Services, Inc.		
	City of De Pere	No Bid
	Village of Hobart	No Bid
American Leak Detection		
	City of De Pere	No Bid
	Village of Hobart	No Bid
Utility Service Group		
	City of De Pere	No Bid
	Village of Hobart	No Bid

Attachment: Leak Detection Proposal Amounts 05-07-15 (3390 : Leak Detection Survey*)

DAVIES WATER

A division of



Leak Detection Survey Proposal

Depere, WI

5/1/2015

A. Introduction

This Proposal describes the services that will be provided to conduct a Leak Detection Survey of approximately 120 miles of water main in the city of Depere water distribution system.

B. Scope

Services to be provided for the project are as follows:

1. Conduct a leak detection and location survey with sonic detection and computer correlation equipment on the entire water distribution system. The survey will be conducted utilizing the following two methods:
 - a. For metal water mains, approximately 55 miles of pipe, physical contact will be made with the system at exposed valves and fire hydrants and Services.
All marked and accessible contact points.
 - b. For plastic and AC water mains, approximately 65 miles of pipe, physical contact will be made with the system at exposed valves, the top curb stop boxes, and fire hydrants. **All marked and accessible contact points.**
2. After the initial sonic leak survey of a portion of the system is completed, indications of leaks will be verified a second time, after which leaks will be located with a computer programmed leak correlator.
3. This survey will be conducted primarily during normal working hours with additional leak detection being conducted during late evening and/or early morning hours in areas of high traffic volume.

Leak Survey – Depere, WI
Davies Services
Page 2

4. A daily report of any leaks will be provided. Hydrant leaks will need to be fixed in a timely manner so areas may be rechecked for underlying leaks.
5. Prepare a final report with the results of our findings. The final report will contain recommendations for future work based on the results of this survey. An estimated water loss will be given this will be based on experience, type of leak and pressure of main.
Note. GPM is an estimate only.

C. Schedule

Field Investigations	6-7 weeks
Final Report	2-3 weeks after fieldwork

D. Client's Responsibilities Apply for all Scopes of work.

Client, at its expense, shall provide Davies Services the following information and assistance in a timely manner so as not to delay the project.

1. All available street maps, water distribution system maps, available plans of existing facilities, and similar information which may be required for the project.
2. One (1) experienced person with a good working knowledge of the water distribution system to assist on a part-time basis in field activities such as location of system components.
3. Clearly mark and provide access to valves and curb stops by uncovering and cleaning valves and curb boxes where required prior to initiation of field activities.

Best regards,

John Paalman
Division Manager

City of De Pere Water Utility 2015 Leak Detection Survey Proposal

The following proposal is submitted to: City of De Pere Water Utility, in accordance with the written proposal to furnish all labor, materials, tools, equipment and incidentals necessary to perform a water distribution leak detection survey

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

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

Lump Sum Price for Leak Detection Survey:

\$ 23,205.00

Ferguson water works
Name of Firm

5350 N Richmond ST Appleton WI
Address of Firm

920-740-3131
Telephone Number

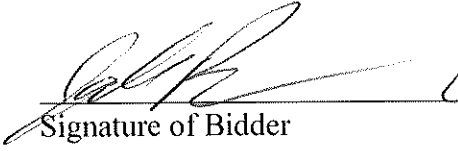
920-731-2305
Fax Number

John.Paalman@ferguson.com
Email Address

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

representative of: Ferguson water works and that
the said bidder has examined and carefully prepared his bid from the Proposal Requirements, and has

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


Signature of Bidder

5-1-15
Date

John Paalman
Print or Type Name of Bidder

Services Manager
Title

Estimated Start Date: June

Estimated Work Days to Complete: 35-40

DAVIES WATER

A division of



April 9, 2015

Experience.**John Paalman****15 years in water leak detection. Plastic and iron****Steve Neumann****11 years in water leak detection. Plastic and iron****CUSTOMER REFERENCES**

Bill Caberly	Nekoosa Water	715-572-3614
Vance Henning	Brandon Water Utilities	920-960-9727
Todd Pahl	Grand Chute Water	920- 419-2531
Mark Nollenburg	Waupaca Water	715-258-4423
Scott Boers	Wausau Water	715-571-7752
Chuck Johnson	Coloma Water	715- 459-5823
Pete Lucas	Alabaster Alabama	205-633-6155
Scott Harris	Wabeno Sanitary District	715- 850-0367

More references available upon request.

Sincerely,

John Paalman
Davies Services

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Eric Rakers

SUBJECT: Consider Approval of the Revised State Municipal Agreement (SMA) with WisDOT for Broadway (STH 57) from Randall Avenue to the North City Limits*

Attached is the revised State/Municipal Agreement (SMA) for the improvements to Broadway Street (STH 57) from Randall Avenue to the North City Limits. The original SMA was approved by the Board of Public Works in September of 2011. This project is the area of Broadway Street that has an asphaltic concrete surface. WisDOT is proposing to reconstruct this section of Broadway Street due to joint cracking and “tenting” at the joints in the winter. This is part of a larger project that extends into Allouez.

The major revisions to the SMA include:

- Elimination of design fees to the City as this is not connecting highway.
- Addition of estimated costs for lighting, utility adjustments and storm laterals.
- Inclusion of Community Sensitive Solutions (CSS) funding.

The revised and original SMA for the work proposed in the City is attached.

The costs for the project and City allocation are provided in the attached revised SMA . A summary of the cost changes that impact the City are as follows:

Description	Total Estimated Cost	Federal/State Funds	Municipal (City) Funds
CSS	\$20,115	\$20,115	\$0
Lighting	\$60,000	\$30,000	\$30,000
Non-Participating (Utility Adjustments and Storm Laterals)	\$15,000	\$0	\$15,000

Staff recommends the BOPW approve the revised agreement and forward to the Council for approval.

ATTACHMENTS:

- 40853900_71 C DEPERE STH 57 BROADWAY RANDALL TO NCPL REV 1 DRAFT
04082015 (PDF)
- 40853900_71_SMA-Orig (PDF)

 [#1] REVISION STATE/MUNICIPAL AGREEMENT FOR A STATE- LET HIGHWAY PROJECT <i>[This agreement supercedes the agreement signed by the Municipality on September 29, 2011 and signed by DOT on October 31, 2011.]</i>	Date: April 8, 2015 I.D.: 4085-39-00 / 71 Road Name: STH 57 Limits: Broadway Street, City of De Pere; Randall Ave - NCPL County: Brown Roadway Length: 0.4 miles
--	--

The signatory city, village, town or county, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and effect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility - Describe and give reason for request: Broadway Drive/STH 57 is a 4-lane undivided urban section. The asphaltic pavement has become brittle and experiences tenting in the winter. The underground utilities are at their service lives and need to be replaced. Sidewalk exists in some locations and no bike lanes are designated.

Proposed Improvement - Nature of work: A reconstruct project including new water, sanitary and storm systems is the most practical option. An overlay would have a short life span due to the brittle nature of the existing pavement due to a poor recycled pavement mix placed in 1989 - 1990.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality: Miscellaneous CSS items that would exceed the allotted 1.5% CSS funds, private storm sewer laterals, hazardous material clean up, and any sanitary manhole or water valve adjustments.

***Connecting Highway status note:** The existing limits of this project are NOT currently Connecting Highway. However, the city has requested the status be changed to Connecting Highway from 0.12 miles north of Randall Ave to the north city limits. For the purposes of this SMA, the cost participation will be treated as a non-Connecting Highway section, but the language will reflect the anticipated revised Connecting Highway status for city maintenance at the completion of the project.

TABLE 1: SUMMARY OF COSTS

Phase	Total Est. Cost	Federal/State Funds	%	Municipal Funds	%
Preliminary Engineering: Plan Development	\$ 200,000	\$ 200,000	100%	\$ -	0%
Real Estate Acquisition: Acquisition	\$ 500,000	\$ 500,000	100%	\$ -	0%
Compensable Utilities	\$ -	\$ -		\$ -	
Construction (0010)					
Participating	\$ 1,341,000	\$ 1,341,000	100%	\$ -	0%
New Sidewalk	\$ -	\$ -	100%	\$ -	0%
	\$ -	\$ -	0%	\$ -	0%
	\$ -	\$ -	0%	\$ -	0%
CSS Items (0020)					
Priority 1	\$ 20,115	\$ 20,115	CAP	\$ -	0%
(1.5% CSS Funds)					
Priority 2	\$ -	\$ -	0%	\$ -	100%
(CSS Items)					
Lighting (0030)**	\$ 60,000	\$ 30,000	50%	\$ 30,000	50%
Non-Participating (0040)					
Utility Adjustments***	\$ 10,000	\$ -	0%	\$ 10,000	100%
Residential strm sew laterals***	\$ 5,000	\$ -	0%	\$ 5,000	100%
	\$ -	\$ -	0%	\$ -	100%
	\$ -	\$ -	0%	\$ -	100%
Total Cost Distribution	\$ 2,136,115	\$ 2,091,115		\$ 45,000	

*

**Assumes continuous lighting system

***Estimated cost shown for placeholder purposes only; will be revised during final design

This request is subject to the terms and conditions that follow (pages [#2] – [#5]) and is made by the under proper authority to make such request for the designated Municipality and upon signature by the State and delivery to the Municipality shall constitute agreement between the Municipality and the State. No term or provision of neither the State/Municipal Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Agreement.

Signed for and in behalf of the **City of De Pere** (please sign in blue ink)

Name

Title

Date

Signed for and in behalf of the State (please sign in blue ink)

Name	Title	Date
------	-------	------

TERMS AND CONDITIONS:

1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
2. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceed Federal/State financing commitments or are ineligible for Federal/State financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table that show Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from any moneys otherwise due and payable by the State to the Municipality.
3. Funding of each project Phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
 - (a) Design engineering and state review services.
 - (b) Real Estate necessitated for the improvement.
 - (c) Compensable utility adjustment and railroad force work necessitated for the project.
 - (d) The grading, base, pavement, curb and gutter and bridge costs to State standards, excluding the cost of parking areas.
 - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers and inlet grates as needed.
 - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking and testing of sanitary sewer and water main.
 - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
 - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.
 - (i) Replacement of existing driveways, in kind, necessitated by the project.
 - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
4. Work necessary to complete the improvement to be financed entirely by the Municipality or other Utility or Facility Owner includes the following items:
 - (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
 - (c) Roadway and Bridge width in excess of standards.

- (d) Construction inspection, staking and material testing and acceptance for construction of sanitary sewer and water main.
 - (e) Parking lane costs.
 - (f) Coordinate, clean up, and fund any hazardous materials encountered during construction. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
 - (g) Damages to abutting property assessment value due to change in street or sidewalk widths, grades or drainage.
 - (h) Conditioning, if required and maintenance of detour routes.
 - (i) Repair of damages to roads or streets caused by reason of their use in hauling materials incidental to the improvement.
5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal/State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
 6. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State in behalf of the project.
 7. The work will be administered by the State and may include items not eligible for Federal/State participation.
 8. The Municipality shall at its own cost and expense:
 - (a) Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements, in a manner satisfactory to the State and shall make ample provision for such maintenance each year. This agreement does not remove the current municipal maintenance responsibility.
 - (b) Maintain and accept responsibility for the energy, operation, maintenance, repair and replacement of the lighting system.
 - (c) Prohibit parking.
 - (d) Use the WisDOT Utility Accommodation Policy unless the Municipality adopts a policy which has equal or more restrictive controls.
 - (e) Provide complete plans, specifications and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions or claims resulting from the sanitary sewer and water system construction.
 - (f) Maintain all community sensitive solutions and/or enhancement funded items.
 - (g) Assume general responsibility for all public information and public relations for the project and to make fitting announcement to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the projects.
 9. Basis for local participation:
 - (a) Design:
 - a. Costs are 100% DOT funded as per DOT's cost participation for non-connecting street projects.
 - (b) Real Estate:
 - a. Real Estate costs will be determined in Preliminary Design. WisDOT will fund Real Estate

needed to meet FDM standards.

- (c) Construction costs shown are based on similar project bid item process. Items requiring a cost share are listed on the first page and will be adjusted in future Project Agreement revisions as they are determined via input from the city during preliminary design.

a. Lighting

b. Storm sewer laterals

c. Miscellaneous utility adjustments (manholes, water valve boxes, curb stops)

[END]

Attachment: 40853900_71 C DEPERE STH 57 BROADWAY RANDALL TO NCPL REV 1 DRAFT 04082015 (3383 : Consider Approval of the

STATE / MUNICIPAL AGREEMENT**FOR A
HIGHWAY IMPROVEMENT PROJECT**

DATE: August 3, 2011

I.D.: 4085-39-00 / 71

HIGHWAY: STH 57 LENGTH: 0.37

LIMITS: Broadway Street, City of DePere
Randall Avenue – NCPL

COUNTY: Brown

FILE: 06-14.01

The signatory City of DePere hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and effect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility (describe and give reason for request): Broadway Drive/STH 57 is a 4-lane undivided urban section. The asphaltic pavement has become brittle and experiences tenting in the winter. The underground utilities are at their service lives and need to be replaced. Sidewalk exists in some locations and no bike lanes are designated

Proposed Improvement (nature of work): A reconstruct project including new water, sanitary and storm systems is the most practical option. An overlay would have a short life span due to the brittle nature of the existing pavement due to a poor recycled pavement mix placed in 1989 - 1990.

Describe non-participating work included in the project contract: Sanitary and water replacement, repair and adjustments let with DOT's project. Hazardous material clean up.

Describe other work necessary to finish the project completely, which will be undertaken independently by the Municipality:

ASE	ESTIMATED COST				
	Total Estimated Cost	Federal / State Funds	%	Municipal Funds	%
Preliminary Engineering:					
Plan Development	200,000	150,000	75	50,000	25
Real Estate Acquisition 1:					
Acquisition	TBD	TBD	100	0	0
City Acquisition Costs 2	TBD	TBD	100	0	0
State Review and Proratable			100	0	0
Construction (Participating) 3:					
Normal Participating *	1,495,000	1,495,000	100	0	0
New Sidewalk 4			80		20
New Lighting 5			50		50
Sanitary Sewer and Water Main			0		100
Hazardous Material Clean-Up			0		100
Pavement Selection 6			0		100
Sealed Joints 7			0		100
CONSTRUCTION SUBTOTAL:	1,495,000	1,495,000		0	
TOTAL COST DISTRIBUTION:	1,695,000	1,645,000		50,000	

*Estimates include 15% delivery.

- 1) All real estate costs are eligible for DOT funding. The DOT will participate if real estate costs are prudent and financially feasible. The dollar amounts shown are estimates only. If real estate is needed the agreement will be revised when appraisals are completed.
- 2) The City of DePere must acquire real estate in their name. The cost for the City to acquire fee parcels is cost eligible.
- 3) Construction costs shown are an estimate based on historical bid item prices of similar projects. The Project Agreement will be revised as cost share items are determined and estimated.
- 4) New sidewalk is defined as placed in a location where is has not previously existed. The 80/20 split is for a standard sidewalk.
- 5) New lighting is defined as a continuous system where one has not existed. The 50/50 split is for a standard lighting system.
- 6) If the Life Cycle Cost Analysis indicates asphalt is the most economical pavement and the City wants concrete pavement it must fund the cost difference.
- 7) If the City wants the concrete joints sealed it must fund the bid item(s) for sealed joints.

This request is subject to the terms and conditions that follow and is made by the undersigned under proper authority to make such a request for the designated Municipality and upon acceptance by the State shall constitute agreement between the Municipality and the State.

Signed for and in behalf of CITY OF DE PERE
Municipality

Michael J. Wahr
Name

MAYOR
Title

9/29/11
Date

1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
2. The Municipality will pay to the State all costs incurred by the State in connection with the improvement which exceeds Federal/State financing commitments or are ineligible for Federal/State financing.
3. Funding of each project phase (preliminary engineering, real estate and construction) is subject to inclusion in an approved program. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the estimate summary:
 - a) The grading, base, pavement, and curb and gutter.
 - b) Storm Sewer mains, laterals, manholes, inlets and catch basins necessary for surface water naturally draining to STH 57/Broadway Street.
 - c) Construction engineering incidental to inspection and supervision of actual construction work excluding any sanitary and water system work that is combined let.
 - d) Signing and pavement marking including detour routes.
 - e) Compensable utility adjustment.
 - f) New sidewalk at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.
 - g) Replacement of existing sidewalks and private driveways necessitated by the project.
 - h) New installations of street lighting and traffic signals or devices at the time of construction. New traffic signals must meet warrants. Upgrading traffic signals to current standards are also eligible.
 - i) Alteration of street lighting and traffic signals or devices necessitated by the project.
 - j) Real estate for the improvement. The City must acquire the real estate in their name. The DOT will provide the funding.
 - k) Preliminary engineering and State review services.
4. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner includes the following items:
 - a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - b) Damages to abutting property due to change in street or sidewalk widths, grades, or drainage.
 - c) Conditioning, if required and maintenance of detour routes.
 - d) Repair damages to roads or streets caused by reason of their use in hauling materials incidental to the improvement.

- e) Hazardous materials investigation and remediation cost related to sanitary sewer, water main and storm sewer construction.
5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal / State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
 6. If the Municipality should withdraw the project, it will reimburse the State for any costs incurred by the State in behalf of the project.
 7. The work will be administered by the State and may include items not eligible for Federal / State participation.
 8. The Municipality will at its own cost and expense:
 - a) Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements in a manner satisfactory to the State and will make ample provision for such maintenance each year.
 - b) Regulate and prohibit, by ordinance, parking at all times on Broadway Drive between Randall Avenue and the North Corporate City Limits.
 - c) In cooperation with the NE Region help with public relations for the project and announcements to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project
 - d) Provide complete plans, specifications, relocation order, real estate plat, and estimates for any Sanitary and Water system work the City wants to let with DOT's project. During construction assume full responsibility for establishing line and grade, pressure and purification testing, and operation of the sanitary and water systems. The City of DePere relieves the State and all of its employees from liability for all suits, actions, or claims resulting from the sanitary sewer and water main construction under this agreement.
 - e) Coordinate, clean up and fund any hazardous materials encountered—during city utility and storm sewer installation and during roadway construction—that is deemed necessary to be cleaned and removed within the existing and new right-of-way. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
 - f) Use the WisDOT Utility Accommodation Policy unless it adopts a policy, which has equal or more restrictive controls.
 - g) Fund sealed joints for concrete pavement.
 - h) Fund the additional cost for concrete pavement if the Life Cycle Cost Analysis shows asphalt as the most economical pavement.

9. Basis for Local Participation:

- Design: Costs are split at a 75/25 DOT / Local ratio as per the DOT cost participation policy for connecting streets.
- Real Estate: Real estate costs are an estimate. Actual costs will be based on appraisals. The DOT will fund real estate that it feels is prudent and financially feasible.
- Construction: Construction costs shown are based on similar project bid item prices. Items requiring a cost share split are listed on the first page and will be adjusted in future Project Agreement revisions as they are determined via input from the City during preliminary design.

RESOLUTION #11-81

AUTHORIZING STATE/MUNICIPAL AGREEMENT FOR
STATE HIGHWAY 57 IMPROVEMENT PROJECT

WHEREAS, the State of Wisconsin Department of Transportation (DOT) is reconstructing State Highway 57 (Broadway Street) from Randall Avenue to the North City Limits; and

WHEREAS, the Board of Public Works has reviewed this matter and recommends that the City enter into the attached State Municipal Agreement for a Highway Improvement Project.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

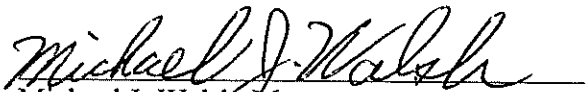
The Mayor is hereby authorized and directed to enter into the State Municipal Agreement attached and incorporated as Exhibit A.

BE IT FURTHER RESOLVED THAT:

All City officials, officers, employees, and agents are authorized and directed to take such steps as are lawful and necessary in furtherance thereof.

Adopted by the Common Council of the City of De Pere, Wisconsin, this 20th day of September, 2011.

APPROVED:


Michael J. Walsh, Mayor

ATTEST:


Charlene M. Peterson, Clerk-Treasurer

Ayes: 8

Nays: 0

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Eric Rakers

SUBJECT: Consider Approval for the Revised State Municipal Agreement (SMA) with WisDOT for Eighth Street (STH 32) Reconstruction from Main Avenue to Ash Street*

Attached is the revised State/Municipal Agreement (SMA) for the improvements to Eighth Street (STH 32) reconstruction from Main Avenue to Ash Street. The original SMA was approved by the Board of Public Works in November of 2012. Eighth Street is an urban 2-lane non-divided street with parking on each side, concrete curb and gutter, and sidewalk. The street has a concrete surface that was constructed in 1953. The existing pavement is deteriorated and reconstruction is required. Additionally, the City's sanitary sewer and water main are aged and replacement is required.

The major revisions to the SMA include:

- Updated the estimate for plan development.
- Addition of estimate for 1/2 inch of concrete and open-graded base course at City request.
- Addition of estimated costs for lighting.
- Addition of estimate for 1" of aggregate under sidewalk, storm sewer laterals, local sign placement and adjusting rings
- Inclusion of Community Sensitive Solutions (CSS) funding.

The revised and original SMA for the work proposed in the City is attached.

The costs for the project and City allocation are provided in the attached revised SMA . A summary of the cost changes that impact the City are as follows:

Description	Total Estimated Cost	Federal/State Funds	Municipal (City) Funds
Plan Development	\$300,000	\$225,000	\$75,000
½" of Concrete and Open-Graded Base Course	\$45,717	\$0	\$45,717
CSS	\$28,650	\$28,650	\$0
Lighting	\$72,000	\$36,000	\$36,000
Non-Participating (Sidewalk,	\$30,000	\$0	\$30,000

Storm Laterals, Signs, Adjusting Rings)			
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Staff recommends the BOPW approve the revised agreement and forward to the Council for approval.

ATTACHMENTS:

- 40854200_71 C DEPERE 8TH ST MAIN TO ASH REV 1 DRAFT 04082015 (PDF)
- 40854200_71_SMA-Orig (PDF)

 [#1] REVISION STATE/MUNICIPAL AGREEMENT FOR A STATE- LET HIGHWAY PROJECT <i>[This agreement supercedes the agreement signed by the Municipality on November 26, 2012 and signed by DOT on December 7, 2012.]</i>	Date: April 8, 2015 I.D.: 4085-42-00 / 71 Road Name: 8th Street City of De Pere Limits: Main Ave - Ash Street County: Brown Roadway Length: 0.39 miles
---	--

The signatory city, village, town or county, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility - Describe and give reason for request: The existing facility is an urban 2-lane non-divided section with 2 sided parking, curb & gutter and sidewalk. Turn lanes are provided at various locations. The PCC pavement is from 1953 and has not been overlaid. The ride is poor and the underground utilities are at their service lives.

Proposed Improvement - Nature of work: Reconstruct the existing roadway including replacement of water, sanitary, and storm sewer systems.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality: Miscellaneous CSS items that would exceed the allotted 1.5% CSS funds, private storm sewer laterals, open graded base course and underdrain, and any sanitary manhole or water valve adjustments.

TABLE 1: SUMMARY OF COSTS

Phase	Total Est. Cost	Federal/State Funds	%	Municipal Funds	%
Preliminary Engineering: Plan Development	\$ 300,000	\$ 225,000	75%	\$ 75,000	25%
Real Estate Acquisition: Acquisition	\$ 30,000	\$ 30,000	100%	\$ -	0%
Compensable Utilities	\$ -	\$ -		\$ -	
Construction (0010)					
Priority 1	\$ 53,717				
9" Conc Pvmt		\$ -	0%	\$ 8,940	CAP
OGBC/Underdrain*		\$ -	0%	\$ 36,777	CAP
Parking Lane***		\$ -	0%	\$ 8,000	CAP
Priority 2					
Participating	\$ 1,856,283	\$ 1,856,283	100%	\$ -	0%
New Sidewalk	\$ -	\$ -	100%	\$ -	
CSS Items (0020)					
Priority 1	\$ 28,650	\$ 28,650	CAP	\$ -	0%
(1.5% CSS Funds)					
Priority 2	\$ -	\$ -	0%	\$ -	100%
(CSS Items)					
Lighting (0030)**	\$ 72,000	\$ 36,000	50%	\$ 36,000	50%
Non-Participating (0040)					
Sidewalk base course (1")***	\$ 10,000	\$ -	0%	\$ 10,000	100%
Residential strm sew laterals***	\$ 10,000	\$ -	0%	\$ 10,000	100%
Local sign placement***	\$ 5,000	\$ -	0%	\$ 5,000	100%
Rubber adjustment rings***	\$ 5,000	\$ -	0%	\$ 5,000	100%
Total Cost Distribution	\$ 2,370,650	\$ 2,175,933		\$ 194,717	

*OGBC = Open Graded Base Course

**Assumes continuous lighting system

***Estimated cost shown for placeholder purposes only; will be revised during final design

Parking lane estimate assumes 400 LF of 6' wide parking lane @ \$20/LF

This request is subject to the terms and conditions that follow (pages [#2] – [#5]) and is made by the undersigned under proper authority to make such request for the designated Municipality and upon signature by the State and delivery to the Municipality shall constitute agreement between the Municipality and the State. No term or provision of neither the State/Municipal Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Agreement.

Signed for and in behalf of the City of De Pere (please sign in blue ink)		
Name	Title	Date
Signed for and in behalf of the State (please sign in blue ink)		
Name	Title	Date

TERMS AND CONDITIONS:

1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
2. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceed Federal/State financing commitments or are ineligible for Federal/State financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table that show Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from any moneys otherwise due and payable by the State to the Municipality.
3. Funding of each project Phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
 - (a) Design engineering and state review services.
 - (b) Real Estate necessitated for the improvement.
 - (c) Compensable utility adjustment and railroad force work necessitated for the project.
 - (d) The grading, base, pavement, curb and gutter and bridge costs to State standards, excluding the cost of parking areas.
 - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers and inlet grates as needed.
 - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking and testing of sanitary sewer and water main.
 - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
 - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk meeting Trans 75 requirements at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.

- (i) Replacement of existing driveways, in kind, necessitated by the project.
 - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components.
4. Work necessary to complete the improvement to be financed entirely by the Municipality or other Utility or Facility Owner includes the following items:
- (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
 - (c) Roadway and Bridge width in excess of standards.
 - (d) Construction inspection, staking and material testing and acceptance for construction of sanitary sewer and water main.
 - (e) Parking lane costs.
 - (f) Coordinate, clean up, and fund any hazardous materials encountered during construction. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
 - (g) Damages to abutting property assessment value due to change in street or sidewalk widths, grades or drainage.
 - (h) Conditioning, if required and maintenance of detour routes.
 - (i) Repair of damages to roads or streets caused by reason of their use in hauling materials incidental to the improvement.
5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal/State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
6. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State in behalf of the project.
7. The work will be administered by the State and may include items not eligible for Federal/State participation.
8. The Municipality shall at its own cost and expense:
- (a) Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements, in a manner satisfactory to the State and shall make ample provision for such maintenance each year. This agreement does not remove the current municipal maintenance responsibility.
 - (b) Maintain and accept responsibility for the energy, operation, maintenance, repair and replacement of the lighting system.
 - (c) Prohibit angle parking.
 - (d) Regulate and prohibit, by ordinance, except designated areas on the east side of 8th Street between Elm Street and Spruce Street, parking at all times on 8th Street between Main Ave and Ashland Ave.
 - (e) Use the WisDOT Utility Accommodation Policy unless the Municipality adopts a policy which has equal or more restrictive controls.
 - (f) Provide complete plans, specifications and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions or claims resulting from the sanitary sewer and water system

construction.

- (g) Maintain all community sensitive solutions and/or enhancement funded items.
- (h) Assume general responsibility for all public information and public relations for the project and to make fitting announcement to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the projects.

9. Basis for local participation:

(a) Design:

- a. Costs are split at a 75/25 WisDOT / Local ratio as per WisDOT's cost policy for Connecting Highways.

(b) Real Estate:

- a. Real Estate costs will be determined in Preliminary Design. WisDOT will fund Real Estate needed to meet FDM standards.

(c) Construction:

- a. Construction costs shown are based on similar project bid item process. Items requiring a cost share are listed on the first page and will be adjusted in future Project Agreement revisions as they are determined via input from the City during preliminary design.
 - i. Open graded base course & under drain
 - ii. 4" base aggregate under sidewalk (1" additional; WisDOT covers first 3")
 - iii. Lighting
 - iv. Local signs placement (city provided signs placed under WisDOT project)
 - v. Storm sewer laterals (6" residential connections)
 - vi. Rubber adjustment rings (manholes, inlets)

[END]



**Original
STATE/MUNICIPAL AGREEMENT
FOR A STATE- LET HIGHWAY
PROJECT**

Date: August 24, 2012

ID: 4085-42-00 / 71

Road Name: 8th Street City of DePere

Limits: Main street – Ash Street

County: Brown

Roadway Length: 0.45 MI

The signatory City of DePere hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and effect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Section 86.25(1), (2), and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility - Describe and give reason for request: The existing facility is an urban 2-lane non-divided section with 2 sided parking, curb & gutter and sidewalk. Turn lanes are provided at various intersections. The pcc pavement is from 1953 and has not been overlaid. The ride is poor and the underground utilities are at their service lives.

Proposed Improvement - Nature of work: Reconstruct the existing roadway including replacement of water, sanitary and storm systems.

Describe non-participating work included in the project and other work necessary to finish the project completely which will be undertaken independently by the municipality: Design of sanitary and water systems if the City wants to combine let them with WisDOT's project.

PHASE	ESTIMATED COST				
	Total Estimated Cost	Federal / State Funds	%	Municipal Funds	%
Preliminary Engineering:					
Plan Development	225,000	168,750	75	56,250	25
Real Estate Acquisition 1:					
Acquisition	TBD	TBD	100	0	0
City Acquisition Costs 2	TBD	TBD	100	0	0
Construction (Participating) 3:					
Normal Participating	1,854,317	1,854,317	100	0	0
New Lighting 4			50		50
Construction (Non – Participating)					
Parking Lanes 5	100,683	0	0	100,683	100
Hazardous Material Clean-Up			0		100
Sanitary & Water			0		100
CONSTRUCTION SUBTOTAL:	1,955,000	1,854,317		100,683	
TOTAL COST DISTRIBUTION:	2,180,000	2,023,067		156,933	

- 1) All Real Estate costs required to meet FDM standards are eligible for WisDOT funding.
- 2) The City of DePere must acquire real estate in their name. The City's cost to acquire parcels is eligible for WisDOT funding.
- 3) Construction costs shown are an estimate based on historical bid item prices and contain 15% construction delivery. The Project Agreement will be revised as cost share items are determined.
- 4) New lighting is a continuous system. The 50/50 split is for a standard cobra head lighting system.
- 5) The City is responsible for the actual cost of bid items needed to construct parking lanes. Items typically include common excavation, breaker run, base course, and pavement.

This request is subject to the terms and conditions that follow (pages [3] – [5]) and is made by the undersigned under proper authority to make such request for the designated Municipality and upon signature by the State and delivery to the Municipality shall constitute agreement between the Municipality and the State. No term or provision of neither the State/Municipal Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Agreement.

Signed for and in behalf of the City of DePere (please sign in blue ink)

Name Michael J. Walsh Title MAYOR Date 11/26/12

Signed for and in behalf of the State (please sign in blue ink)

Name _____ Title _____ Date _____

TERMS AND CONDITIONS:

1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
2. The Municipality shall pay to the State all costs incurred by the State in connection with the improvement which exceeds Federal/State financing commitments as per WisDOT's cost share policy or are ineligible for Federal/State financing. Local participation shall be limited to the items and percentages set forth in the Summary of Costs table that shows Municipal funding participation. In order to guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from any moneys otherwise due and payable by the State to the Municipality.
3. Funding of each project Phase is subject to inclusion in an approved program and per the State's Facility Development Manual (FDM) standards. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the Summary of Costs:
 - (a) Design engineering and state review services.
 - (b) Real Estate necessitated for the improvement.
 - (c) Compensable utility adjustment and railroad force work necessitated for the project.
 - (d) The grading, base, pavement, curb and gutter and bridge costs to State standards, excluding the cost of parking areas.
 - (e) Storm sewer mains, culverts, laterals, manholes, inlets, catch basins and connections for surface water drainage of the improvement; including replacement and/or adjustments of existing storm sewer manhole covers and inlet grates as needed.
 - (f) Construction engineering incidental to inspection and supervision of actual construction work, except for inspection, staking and testing of sanitary sewer and water main.
 - (g) Signing and pavement marking necessitated for the safe and efficient flow of traffic, including detour routes.
 - (h) Replacement of existing sidewalks necessitated by construction and construction of new sidewalk meeting trans 75 requirements at the time of construction. Sidewalk is considered to be new if it's constructed in a location where it has not existed before.
 - (i) Replacement of existing driveways, in kind, necessitated by the project.
 - (j) New installations or alteration resulting from roadway construction of standard State street lighting and traffic signals or devices. Alteration may include salvaging and replacement of existing components. WisDOT will have LED as a standard option by 2018.
4. Work necessary to complete the improvement to be financed entirely by the Municipality or other Utility or Facility Owner includes the following items:
 - (a) New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - (b) New installation or alteration of signs not necessary for the safe and efficient flow of traffic.
 - (c) Roadway and Bridge width in excess of standards.
 - (d) Construction inspection, staking and material testing and acceptance for construction of sanitary sewer and water main.
 - (e) Parking lane costs.

- (f) Coordinate, clean up, and fund any hazardous materials encountered during construction. All hazardous material cleanup work shall be performed in accordance to state and federal regulations.
 - (g) Damages to abutting property assessment value due to change in street or sidewalk widths, grades or drainage.
 - (h) Conditioning, if required and maintenance of detour routes.
 - (i) Repair of damages to roads or streets not designated as a haul road caused by reason of their use in hauling materials incidental to the improvement.
5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal/State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
 6. If the Municipality should withdraw the project, it shall reimburse the State for any costs incurred by the State in behalf of the project.
 7. The work will be administered by the State and may include items not eligible for Federal/State participation.
 8. The Municipality shall at its own cost and expense:
 - (a) Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements, in a manner satisfactory to the State and shall make ample provision for such maintenance each year. This agreement does not remove the current municipal maintenance responsibility.
 - (b) Maintain all items outside the travel lane along the project, to include but not limited to parking lanes, curb and gutter, drainage facilities, sidewalks, multi-use paths, retaining walls, pedestrian refuge islands, landscaping features and amenities funded by community sensitive solutions.
 - (c) Maintain and accept responsibility for the energy, operation, maintenance, repair and replacement of the lighting system.
 - (d) Prohibit angle parking.
 - (e) Regulate or prohibit all parking at locations where and when the pavement area usually occupied by parked vehicles will be needed to carry active traffic in the street. Regulate and prohibit, by ordinance, parking at locations determined by the City during preliminary design.
 - (f) Use the WisDOT Utility Accommodation Policy unless the Municipality adopts a policy which has equal or more restrictive controls.
 - (g) Provide complete plans, specifications and estimates for sanitary sewer and water main work. The Municipality assumes full responsibility for the design, installation, inspection, testing and operation of the sanitary sewer and water system. This relieves the State and all of its employees from the liability for all suits, actions or claims resulting from the sanitary sewer and water system construction. Sanitary sewer and water may be done concurrently with the street construction if requested by the municipality.
 - (h) Maintain all community sensitive solutions and/or enhancement funded items.
 - (i) Coordinate with the state on changes to highway access within the project limits.
 - (j) Assume general responsibility for all public information and public relations for the project and to make fitting announcement to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the projects.

9. Basis for local participation:

- Design: Costs are split at a 75/25 WisDOT / Local Ratio as per WisDOT's cost policy for connecting Highways.
- Real Estate: Real Estate costs will be determined in Preliminary Design. WisDOT will fund Real Estate needed to meet FDM standards.
- Construction: Construction costs shown are based on similar project bid item prices. Items requiring a cost share are listed on the first page and will be adjusted in future Project Agreement revisions as they are determined via input from the City during preliminary design.

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Eric Rakers

SUBJECT: Consider Three-Party Design Engineering Services Contract
Between De Pere, WisDOT, and Cedar Corporation for STP-U
Grant Projects*

In August of 2014, the City entered into State/Municipal Agreement (SMA) for grant funding of up to 80% of the project costs for resurfacing the following streets.

- Allard Street - Grant to Reid
- Erie Street - O'Keefe to Virginia
- Libal - Ridgeway to LeBrun
- Helena - Seventh to Sixth
- Ninth - Grant to Main

The City obtained grants for the streets under the STP-U grant program. Some additional grant funding came available that allowed partial funding of the remainder of Helena Street from Suburban to Seventh. This section of Helena includes the addition of storm sewer. In order to minimize City cost, it is important to have street funded to the Federal allowed 80%. Based on this, the streets included in the grant were modified with Libal and Ninth being eliminated and Helena, from Suburban to Seventh being funded to 80%.

The City worked with WisDOT to obtain qualifications from sixteen engineering firms for the design of the project. Based on the qualifications, the City chose to work with Cedar Corporation. The next step in the process is for the City to enter into Three Party Design Engineering Service between the City, WisDOT and Cedar Corporation. The costs were negotiated between WisDOT and Cedar Corporation.

A summary with the costs and the City's anticipated costs are as follows:

Project Number	Project Location	Design	City Portion
4985-00-51	Allard Street - Grant to Reid	\$50,287.37	\$10,057.40
4985-00-53	Erie Street - O'Keefe to Virginia	\$76,842.80	\$15,368.56
4985-00-57	Helena Street - Suburban to Sixth	\$65,773.25	\$13,154.65

This work is scheduled to occur in 2018. WisDOT will be revising the SMA to reflect the changes in the streets for the project. This will be brought back to the Board of Public Works.

Staff recommends the BOPW approve the Contract and forward to the Council for approval.

ATTACHMENTS:

- DOT Project ID 4985-00-51 (PDF)
- DOT Project ID4985-00-53 (PDF)
- DOT Project ID 4985-00-57 (PDF)

THREE-PARTY DESIGN ENGINEERING SERVICES CONTRACT BETWEEN

City of De Pere (MUNICIPALITY),

State of Wisconsin Department of Transportation (DEPARTMENT),

AND

Cedar Corporation (CONSULTANT)

FOR

PROJECT ID 4985-00-51
C. De Pere, Allard Street
Grant Street to Reid Street
Allard St.
Brown County

DOT FOS OBJECT CODE 5501

This is a DESIGN ENGINEERING SERVICES CONTRACT between MUNICIPALITY, DEPARTMENT, and CONSULTANT to provide consultant engineering services and will be completed by October 1, 2017.

The MUNICIPALITY proposes a transportation improvement PROJECT described as follows:

Design of the roadway rehabilitation of 1000' of Allard Street, from Grant Street to Reid Street in the City of De Pere, Wisconsin.

The MUNICIPALITY and DEPARTMENT deem it advisable to engage CONSULTANT to provide certain engineering services and have authority to contract for these services.

ALL SERVICES

Compensation for all Services provided by the CONSULTANT under terms of the CONTRACT shall be from the:

- ☒ DEPARTMENT or
☐ MUNICIPALITY

For Roadway Design Services performed by CONSULTANT

Actual costs to the CONSULTANT's up to \$44,016.79 plus a fixed fee of \$3,131.19, not to exceed \$48,016.98 in total.

For Subsurface Investigation sublet to PSIUSA, Inc. a lump sum of \$2,270.39 the CONSULTANT's actual cost not to exceed \$2,270.39.

Total compensation for the above services shall not exceed \$50,287.37. Compensation in excess of the total CONTRACT amount of \$50,287.37 shall not be allowed unless approved by a written CONTRACT amendment. Compensation for costs incurred as a result of improper performance by the CONSULTANT will not be allowed. Details of CONTRACT compensation provisions follow in the text of the CONTRACT and STANDARD PROVISIONS incorporated by reference.

The CONSULTANT represents it is in compliance with the laws and regulations relating to the profession of engineering and signifies its willingness to provide the desired engineering services.

The CONSULTANT representative is Thad Majkowski, P.E., whose work address, e-mail address and telephone number are 1496 Bellevue Street, Suite 502, Green Bay, WI 54311, thad.majkowski@cedarcorp.com, 920-785-7302.

The MUNICIPALITY representative is Michael Walsh, whose work address, e-mail address and telephone number are 335 S. Broadway, De Pere, WI 54115, mwalsh@mail.de-pere.org, 920-339-4050.

The DEPARTMENT representative is Jeff Saxby, P.E., whose work address, email address and telephone number are; 425 West Water Street, Suite 300, Appleton, WI 59911-6058, jsaxby@sehinc.com, 920-380-2800.

This CONTRACT incorporates and the parties agree to all of the STANDARD PROVISIONS of the August 2, 2002, THREE PARTY DESIGN ENGINEERING SERVICES BOILERPLATE, Procedure 8-15-1, Exhibit 1.2 of the State Of Wisconsin Department of Transportation Facilities Development Manual. CONSULTANT and MUNICIPALITY acknowledge receipt of a copy of these STANDARD PROVISIONS.

The parties also agree to all of the special provisions which are annexed and made a part of this CONTRACT, consisting of seven (7) pages.

This CONTRACT also incorporates the State of Wisconsin Facilities Development Manual and all other Manuals referenced therein, unless this CONTRACT expressly excludes a provision thereof or the context of this CONTRACT clearly indicates an entirely different understanding of the parties.

Nothing in this CONTRACT accords any third party beneficiary rights whatsoever on any non-party that may be enforced by any non-party to this CONTRACT.

For the CONSULTANT

By: Thad Majkowski

Title: Director

Date: 4/30/15

For the DEPARTMENT

By: _____

Contract Manager, WisDOT

Date: _____

For the MUNICIPALITY

By: _____

Title: _____

Date: _____

APPROVED

By: _____

GOVERNOR, State of Wisconsin

Date: _____

THREE PARTY DESIGN CONTRACT SPECIAL PROVISIONS

The following are recommended special provisions for the design contract to be inserted behind the standard provisions.

VI. SPECIAL PROVISIONS

DEFINITIONS

- a. "LPA" means the Local Public Agency responsible for the PROJECT within their jurisdiction in the LOCAL PROGRAM.
- b. "NE or Region or NE Region" means the Wisconsin Department of Transportation's, Northeast Region, located at 944 Vanderperren Way, Green Bay, WI 54304.
- c. "CO" means the DEPARTMENT'S Central Office located in Madison, WI.
- d. "DC" or "CONSULTANT" means the consultant retained by the LPA and the DEPARTMENT to provide engineering services for a PROJECT in the LOCAL PROGRAM.
- e. "Design Contract" means a contract for engineering services for the PROJECT design.
- f. "MC" or "MANAGEMENT CONSULTANT" means the CONSULTANT providing project management services who is retained by the Northeast REGION and represents the DEPARTMENT.
- g. "DRC" means the NE REGION'S railroad coordinator.
- h. "BRH" means the DEPARTMENT'S Bureau of Rails and Harbors.
- i. "OCR" Office of Commissioner of Railroads.
- j. "CDR" Concept Definition Report
- k. "AGENCY" means any and all necessary governmental agencies required for coordination as follows (but not limited to): Division of Infrastructure Development, DEPARTMENT of Natural Resources, Federal Highway Administration, U.S. Army Corp of Engineers.

SCOPE OF SERVICES

A. DESIGN REPORTS

- (1) Pavement Report - Section II. B. (3) of the STANDARD PROVISIONS is replaced with the following:

An abbreviated Pavement Design Report shall be prepared by the CONSULTANT as set forth in the MANUAL.

(2) Other Reports:

The CONSULTANT shall prepare the following engineering reports/analyses as directed by the MUNICIPALITY:

- a. Traffic Management Plan (TMP)
- b. Trans 75 Complete Street Compliance Check Sheet and applicable Exception Sheet(s)
- c. Stormwater Report and/or Stormwater Report spreadsheet

B. ENVIRONMENTAL DOCUMENTATION

By its execution of this CONTRACT, the CONSULTANT does hereby specify in accordance with the disclosure statement requirements of 40 CFR 1506.5(c) and 23 CFR 771.123(d) that CONSULTANT has no financial or other interest in the outcome of this PROJECT.

The CONSULTANT shall prepare an pER Environmental document for the PROJECT as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. The appropriate number of copies shall be furnished to the MUNICIPALITY and DEPARTMENT for approval.

If review of the environmental document by the MUNICIPALITY, DEPARTMENT, and FHWA indicates that changes to this document are necessary, all such changes shall be made by the CONSULTANT.

In preparing environmental documentation, CONSULTANT shall consider and evaluate as alternatives to the PROJECT other reasonable actions or activities that may achieve the same or similar purpose of a highway PROJECT, including other or additional transportation alternatives and intermodal opportunities and the alternative of taking no action. CONSULTANT shall evaluate alternative courses of action based upon a balanced consideration of the environment, public comments, and the need for safe and efficient transportation consistent with local, state and national environmental goals. CONSULTANT shall prepare environmental documents that are concise, clear, and to the point and emphasize real environmental issues and alternatives. CONSULTANT shall comply with the requirements specified in the MANUAL as well as in Chapter TRANS 400, Wisconsin Administrative Code. In the event of any unresolvable conflict between the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code, the administrative rule controls.

(1) Hazardous Materials/Contamination Assessments

- (a) The CONSULTANT shall conduct a Phase I investigation for the PROJECT in accordance with the MANUAL.
- (b) When Phase I indicates further work is needed, the CONSULTANT shall consult with the Project Manager and the Region environmental coordinator prior to conducting further evaluation studies.

(2) Native American Coordination

- (a) The CONSULTANT shall prepare the notification letter and submit to WisDOT for review and approval. The letters will be mailed out by the CONSULTANT.

C. RAILROAD/UTILITY INVOLVEMENTS

(1) Utility Negotiations/Agreements

The CONSULTANT shall prepare statements, exhibits and documentation for and present testimony at proceedings before the Public Service Commission or such other forum as may be designated by the MUNICIPALITY.

- (a) The CONSULTANT shall follow the procedures of the WisDOT Guide to Utility Coordination for non TRANS 220 projects, however the CONSULTANT shall maintain a utility log and provide updates to the MC at notification, 30%, 60%, and 90% PROJECT stages.
- (b) CONSULTANT shall transmit final utility-related documents to the MC, as DEPARTMENT's representative, a minimum of 30 days prior to the final PS&E submittal date. This submittal includes the following information:
- i. USR signed and dated by CONSULTANT.
 - ii. Utility-related special provisions.
 - iii. Plans specific to utility related items, including general notes, plan and profile, and cross sections, if appropriate.
 - iv. Added correspondence not previously submitted including telephone memos, meeting minutes, and letters.
 - v. All agreement documents, including any utility conveyances, lump sum agreement, and audit agreements, etc.
 - vi. Approved Work Plans by LPA.

D. PUBLIC INVOLVEMENT

(1) Informational Meetings:

- (a) The CONSULTANT shall prepare all exhibits and documentary handout material and submit to the MUNICIPALITY to conduct the public informational meeting(s).
- (b) The CONSULTANT shall consult with the MUNICIPALITY after the public informational meeting(s) to discuss the comments received and shall recommend as to the possible disposition of these comments and suggestions.

F. MEETINGS

- (1) The CONSULTANT shall hold an Operational Planning Meeting to discuss the organization and processing of the Services under this CONTRACT.
- (2) One(1) meeting shall be held with local officials approximately one week prior to the Public Informational Meeting(s).
- (3) A 30% Plan Review Meeting with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held as directed by the MC.
- (4) A 60% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC shall be held as directed by the MC, as DEPARTMENT's representative
- (5) A 90% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held 60 days ahead of the P.S. & E. submittal date as directed by the MC, as DEPARTMENT's representative.
- (6) A Final Plan Review Meeting with the MUNICIPALITY shall be held approximately 45 - 60 days ahead of the P.S. & E. submittal date.
- (7) The CONSULTANT shall attend the pre-construction conference as scheduled by the DEPARTMENT.
- (8) One(1) meeting shall be held to plan, review, and coordinate the PROJECT with the MUNICIPALITY'S staff.

H. SURVEYS

- (1) The CONSULTANT shall set horizontal and vertical control based on the Wisconsin County Coordinate System, Brown County.
- (2) The surveys shall also provide information necessary for the preparation of plats and acquisition of rights of way and property. All such information shall be provided in an electronic file. The format of the file containing right-of-way monumentation information shall be in accordance with the standards outlined in the FDM.
- (3) Surveys shall include ties to section corners, quarter section corners, and to street lines or block corners in platted areas. These ties shall be in sufficient detail to permit the preparation of proper legal descriptions of the lands acquired.

I. SOILS AND SUBSURFACE INVESTIGATIONS

- (1) The CONSULTANT shall perform 2 samples of the existing pavement structure, including base courses and shoulders, in order to determine quantities and qualities of materials available for project needs.
- (2) The CONSULTANT shall perform subsurface investigations to analyze project geotechnical concerns and provide full detailed recommendations. The soils shall be classified by pedological means to provide pavement design parameters.
- (3) All boreholes and monitoring wells shall be backfilled as per the April 20, 1992, guidelines titled "Wisconsin Department of Transportation Geotechnical Section - Drilled Borehole and Monitoring Well Abandonment Procedures". Spoil material from boring samples shall be disposed of such that the surrounding environment is not adversely impacted, including any nearby streams.

J. ROAD PLANS

Section II.I.(2) in the Standard Provision of the CONTRACT is amended to include the following plans:

- (m). Marking and Signing Plan
- (n). Storm Sewer Plan
- (o). Project Overview - Single Sheet Schematic Drawing
- (p). Intersection Details

The CONSULTANT shall submit 30%, 60%, and 90% plans to the MC for review and comment.

O. SERVICES PROVIDED BY THE DEPARTMENT

The DEPARTMENT will provide to the CONSULTANT the following for the PROJECT:

1. Traffic Counts and Projections for the project.

P. SERVICES PROVIDED BY THE MUNICIPALITY

The MUNICIPALITY will provide to the CONSULTANT the following for the PROJECT:

1. Existing Plats and/or Plan sets.
2. Property owner information and mail the notices to the property owners.
3. Crash history and data.
4. The MUNICIPALITY will conduct the PIM. The Municipality will provide a copy of the sign in sheet, meeting minutes and documentation of the meeting.

Q. PROSECUTION AND PROGRESS

- (1) The CONSULTANT shall report on the progress of the PROJECT as stipulated in the contract agreement. Standard benchmarks, consistent with WisDOT internal staff benchmarks, will be reported monthly to the DEPARTMENT. The actual start, projected or actual finish date, and percent of work complete will be included for all relevant benchmarks on any project report required for delivery to DEPARTMENT staff. The report can be delivered in electronic format consistent with current WisDOT standards (Microsoft Project), or on paper.

- (2) The PROJECT will be administered for the DEPARTMENT by JT Engineering, INC. the NE Region Local Program Management Consultant (MC). Correspondence and all submittals, including invoices, progress reports, and updated schedules must be submitted to:

SEH, Inc. Attn: Jeff Saxby, PE
jeffsaxby@sehinc.com
 425 West Water Street
 Appleton, WI 59911
 (920) 380-2800

- (3) The CONSULTANT proposes to sublet services for Soil Brings to PSIUSA.
- (4) The following items of work will be completed and submitted to the MUNICIPALITY by the indicated dates, if CONSULTANT has received the Notice to Proceed by June 30, 2015.

Initial Project Review	July 2015
Soils Report Submittal	Aug. 2015
Pavement Design Report Submittal	Sept. 2015
TRANS 75 submittal	Sept. 2015
OPM	Sept. 2015
Public Information Meeting	Oct. 2015
30% Plan, Estimate & RBQ's	Dec. 2015
Environmental Document Submittal	Feb. 2016
60% Plan, Estimate & RBQ's	Aug. 2016
Traffic Management Plan Submittal	Aug. 2016
Design Study Report Submittal	Aug. 2016
Right-Of-Way Descriptions	Oct. 2016
90% Plan, Estimate & RBQ's	Mar. 2017
Final P.S. & E & RBQ's	May 1, 2017

- (5) The CONSULTANT shall communicate all substantial (10% or \$100,000, whichever is less) changes of construction cost estimate

Summary of Staff Hours and Direct Labor Costs

PROJECT TOTAL

Project ID: 4985-00-51

Classification		Senior Project Manager		Lead Project Manager		Design Engineer II		Tech. III		Tech. IV		Clerical			
Avg. Hourly Wage		\$51.07		\$35.66		\$33.04		\$23.74		\$28.29		\$21.97		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Administration	740	24	\$1,225.68		\$0.00		\$0.00		\$0.00		\$0.00	2	\$43.94	26	\$1,269.62
Survey General	729	1	\$51.07	2	\$71.32		\$0.00	28	\$664.72	34	\$961.86		\$0.00	65	\$1,748.97
Preliminary Road Design	741	4	\$204.28	26	\$927.16	58	\$1,916.32	40	\$949.60		\$0.00		\$0.00	128	\$3,997.36
Finalize Design Elements	742	4	\$204.28	22	\$784.52	52	\$1,718.08	26	\$617.24		\$0.00		\$0.00	104	\$3,324.12
Public Involvement	743	2	\$102.14		\$0.00		\$0.00	16	\$379.84		\$0.00		\$0.00	18	\$481.98
Proj Dev - Utilities/RR/Agency	746		\$0.00	4	\$142.64		\$0.00		\$0.00		\$0.00		\$0.00	4	\$142.64
Project Development - Meetings	747	16	\$817.12	16	\$570.56		\$0.00		\$0.00		\$0.00	2	\$43.94	34	\$1,431.62
Design - Reports	748	2	\$102.14	34	\$1,212.44		\$0.00		\$0.00		\$0.00		\$0.00	36	\$1,314.58
Envir Imp - Environment Documents	767	1	\$51.07	22	\$784.52		\$0.00		\$0.00		\$0.00	2	\$43.94	25	\$879.53
Compute Quantities & Details	786	2	\$102.14	10	\$356.60		\$0.00	26	\$617.24		\$0.00		\$0.00	38	\$1,075.98
Plans, SPs & PSE Documents	794	2	\$102.14	12	\$427.92	30	\$991.20		\$0.00		\$0.00	4	\$87.88	48	\$1,609.14
														0	\$0.00
TOTAL:		58	\$2,962.06	148	\$5,277.68	140	\$4,625.60	136	\$3,228.64	34	\$961.86	10	\$219.70	526	\$17,275.54

Consultant Direct Labor Rates

Project ID: 4985-00-51

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase (f)	% Work at Current Rate(c)	% Work at Increased Rate(e)	Hourly Rate(i)
Thad Majkowski	Senior Project Manager	\$50.55	1.70%	\$51.41	July-16	40.00%	60.00%	\$51.07
Dennis Mack	Lead Project Manager	\$35.30	1.70%	\$35.90	July-16	40.00%	60.00%	\$35.66
Bryon Motszko	Design Engineer II	\$32.70	1.70%	\$33.26	July-16	40.00%	60.00%	\$33.04
Kyle Johnson	Tech. III	\$23.50	1.70%	\$23.90	July-16	40.00%	60.00%	\$23.74
Greg Salentine	Tech. IV	\$28.00	1.70%	\$28.48	July-16	40.00%	60.00%	\$28.29
Janice Kenefick	Clerical	\$21.75	1.70%	\$22.12	July-16	40.00%	60.00%	\$21.97

4985-00-51
Allard Street
Brown County

Cedar Corporation, Inc.

Page 2 of 5

Fee Computation Summary by Engineering Task

Project ID: 4985-00-51

Task	Activity Code	Direct Labor Costs	Overhead Costs Based on an Overhead Cost of 1.5648	Fixed Fee/Profit Based on an Overhead Cost of 1.50	Direct Expenses	Total
Adminstration	740	\$1,269.62	\$1,986.70	\$230.12		\$3,486.44
Survey General	729	\$1,748.97	\$2,736.79	\$317.00	\$548.75	\$5,351.51
Preliminary Design - General	741	\$3,997.36	\$6,255.07	\$724.52		\$10,976.95
Finalize Design Elements	742	\$3,324.12	\$5,201.58	\$602.50		\$9,128.20
Public Info Meetings	743	\$481.98	\$754.20	\$87.36	\$28.75	\$1,352.29
Proj Dev - Utilities/RR/Agency	746	\$142.64	\$223.20	\$25.85		\$391.69
Project Development - Meetings	747	\$1,431.62	\$2,240.20	\$259.48		\$3,931.30
Design - Reports	748	\$1,314.58	\$2,057.05	\$238.27		\$3,609.90
Envir Imp - Environment Documents	767	\$879.53	\$1,376.29	\$159.41		\$2,415.23
Compute Quantities & Details	786	\$1,075.98	\$1,683.69	\$195.02		\$2,954.69
Plans, Sps & PSE Documents	794	\$1,609.14	\$2,517.98	\$291.66		\$4,418.78
			\$0.00	\$0.00		\$0.00
			\$0.00	\$0.00		\$0.00
TOTAL:		\$17,275.54	\$27,032.75	\$3,131.19	\$577.50	\$48,016.98

Company Wide Overhead Rate:

156.48%

Fixed Fee: 7.25%

Fixed fee based on overhead rate of 1.5

Direct Expenses by Item

Project ID: 4985-00-51

Item	Unit Amount	Unit Type	Rate	Total Expenses
Mileage- Survey	50	Miles	\$0.575	\$28.75
Mileage - Meetings	50	Miles	\$0.575	\$28.75
GPS Unit	26	Hours	\$20.00	\$520.00
TOTAL				\$577.50

Consultant Contract Total Fee Computation

Project ID	4985-00-51				Total for Contract
Number of Staff Hours	526				526
Total Direct Labor	\$17,275.54				\$17,275.54
Total Overhead Costs	\$27,032.75				\$27,032.75
Fixed Fee/Profit	\$3,131.19				\$3,131.19
Direct Expenses	\$577.50				\$577.50
Subtotal	\$48,016.98	\$0.00	\$0.00	\$0.00	\$48,016.98
PSI	\$2,270.39				\$2,270.39
					\$0.00
					\$0.00
Subcontract Subtotal	\$2,270.39	\$0.00	\$0.00	\$0.00	\$2,270.39
TOTAL COST	\$50,287.37	\$0.00	\$0.00	\$0.00	\$50,287.37

Company Wide Overhead Rate: 156.48%

Fixed Fee: 7.25%
Fixed fee based on overhead rate of 1.5

4985-00-51
Allard Street
Brown County

Cedar Corporation, Inc.



April 29, 2015

Mr. Todd Wescott
Cedar Corporation
2820 Walton Cmns W #142
Madison, Wisconsin 53718

Re: Geotechnical Exploration Proposal
Project ID 4985-00-51
Allard Street
Grant Street to Reid Street
City of De Pere
Brown County
PSI Proposal No. 149046R1-Allard

Dear Mr. Wescott:

Professional Service Industries, Inc. (PSI) is pleased to submit this proposal for providing a Geotechnical Exploration for the proposed Allard St. resurfacing from Grant St. to Reid St. in De Pere, Wisconsin. This proposal presents PSI's proposed exploration scope of services, and contains scheduling and fee information. Thank you for giving PSI this opportunity to propose our services to you.

PROJECT INFORMATION

According to the request for proposal, the project includes resurfacing with a hot mix asphalt overlay, along with concrete and curb and gutter. The length of the project is approximately 1,000 feet.

Should any of the above information be inconsistent with the planned construction, PSI requests that you contact us immediately to allow us to make any necessary modifications to this proposal.

PROPOSED SCOPE OF SERVICES

The purpose of the proposed geotechnical exploration will be to evaluate the subsurface soil conditions along the proposed alignment. In addition, pavement design parameters will be provided.

To obtain data to evaluate subsurface conditions at the site, PSI has been requested to complete 2 soil borings, each to a depth of 6 feet below current ground surface. This proposal is based on the borings being completed within the existing roadway, which will require appropriate traffic control, including signs and a flag crew, in order to keep traffic

Project ID 4985-00-51
Allard Street
Grant Street to Reid Street
City of De Pere
Brown County
PSI Proposal No.: 149046R1-Allard
April 29, 2015
Page 2 of 4

moving around the work zone. The soil borings will be performed with a truck-mounted, rotary drill rig.

FEES

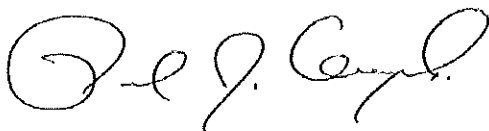
It is proposed that the fee for performance of the outlined scope of services be charged on a cost plus fixed fee basis. **Based on the scope of services outlined above, the actual costs to the CONSULTANT are up to \$2,156.88, plus a fixed fee of \$113.51 (using a fixed fee of 7.25%), add up to a maximum combined amount of \$2,270.39.**

All of the borings will be located within the paved roadway. As such, it is standard and industry practice to proceed with the understanding that utilities within the roadway are entirely publicly owned and operated. PSI will contact Diggers Hotline for public utility clearance prior to the start of drilling activities. PSI will also contact the local municipality to discuss if any additional utilities, not covered by Digger's Hotline are located within the roadway. If the local municipality identifies that additional utility lines may be present, PSI will request an amendment to retain a private utility locating company to locate the utilities within 10 feet of the boring locations. In addition, PSI will request the local municipality mark or provide plans showing the location of all laterals located within the work zone. If the local municipality will not provide utility markings or plans, other arrangements will be required in order to locate these utilities. If additional fees are required, PSI will contact you prior to implementation for your approval.

AUTHORIZATION

If this proposal is acceptable to you, PSI will perform the work in accordance with the attached General Conditions that are incorporated into and made a part of this proposal. Please sign below as notice to proceed and return one copy of this proposal intact to PSI's office. We will proceed with the work upon receipt of authorization.

Respectfully submitted,
PROFESSIONAL SERVICE INDUSTRIES, INC.



Electronic Copy
Paul J. Koszarek, P.E.
Geotechnical Department Manager



Electronic Copy
James M. Becco, P.E.
District Manager

Attachments: Proposal Acceptance
General Conditions
Fee Forms

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Contract Direct Labor Detail

Project ID: 4985-00-51

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase(f)	% Work at Current Rate(g)	% Work at Increased Rate(h)	Weighted Average Hourly Rate(i)
Dan Turley	Driller	\$18.46		\$18.46	na	100.00%		\$18.46
Ted Cera	Project Engineer	\$35.06		\$35.06	na	100.00%		\$35.06
Paul Koszarek	Principal Consultant	\$45.67		\$45.67	na	100.00%		\$45.67
Molly Porter	Administrative Assistant	\$13.13		\$13.13	na	100.00%		\$13.13
Ken Wojtanowski	Staff Engineer	\$25.92		\$25.92	na	100.00%		\$25.92
Average of Selected Individuals	Flagger/Drill Helper	\$15.34		\$15.34	na	100.00%		\$15.34

Contract Completion Date: 10/1/2017

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Weighted Average Direct Labor Rates

Project ID: 4985-00-51

Classification: Flagger/Drill Helper

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Claude Rollefson	\$14.45	28.57%	\$4.13
Josh Frederick	\$13.71	28.57%	\$3.92
Ed Weilberg	\$23.00	14.29%	\$3.29
Shawn Briscoe	\$14.00	28.57%	\$4.00
TOTAL		100.00%	\$15.34

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Summary by Engineering Task

Project ID:

4985-00-51

Task	Activity Code	Direct Labor Costs	Overhead Costs	Fixed Fee	Direct Expenses	Total
Data Gathering & Borings, Soil Engineering	644	\$567.55	\$1,004.05	\$102.87	\$422.71	\$2,097.18
Administration	740	\$58.71	\$103.86	\$10.64		\$173.21
TOTAL:		\$626.26	\$1,107.91	\$113.51	\$422.71	\$2,270.39

Fixed Fee Overhead Rate; 1.50
 Company Wide Overhead Rate; 1.7691

Percent Fixed Fee: 7.25

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Summary of Staff Hours and Direct Labor Costs

Project ID: 4985-00-51

Classification		Driller		Project Engineer		Staff Engineer		Administrative Assistant		Principal Consultant		Flagger/Driller Helper			
Avg. Hourly Wage		\$18.46		\$35.06		\$25.92		\$13.13		\$45.67		\$15.34		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Data Gathering & Borings, Soil Engineering	644	4	\$73.84			9	\$233.28			1	\$45.67	14	\$214.76	28	\$567.55
Administration	740			1.3	\$45.58			1	\$13.13					2.3	\$58.71
TOTAL:		4	\$73.84	1.3	\$45.58	9	\$233.28	1	\$13.13	1	\$45.67	14	\$214.76	30.3	\$626.26

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Direct Expenses

Project ID:

4985-00-51

Item (Title)	Unit Amount	Unit Type	Rate	Total Expenses
Asphalt Patch (field supplies/small reimburseables)	1	bag	\$10.08	\$10.08
Drill Rig-Company Machine (ATV Geotech Drill Rig)	0.33	day	\$758.00	\$250.14
Cones (Traffic Control and Protection)	0.33	project	\$43.03	\$14.20
Drill Rig Mileage (Company Vehicle Mileage)	85	mile	\$1.00	\$85.00
Company Owned Vehicle Mileage (Company Vehicle Mileage)	85	mile	\$0.56	\$47.60
Road Signs (Traffic Control and Protection)	0.33	day	\$47.54	\$15.69
TOTAL				\$422.71

Project ID 4985-00-51
 Allard Street
 Grant Street to Reid Street
 City of De Pere
 Brown County

Contract Total Fee Computation

Project ID	4985-00-51		Total for Contract
	Original Contract		
Number of Staff Hours	30.3		30.3
Total Direct Labor	\$626.26		\$626.26
Total Overhead Costs	\$1,107.91		\$1,107.91
Fixed Fee	\$113.51		\$113.51
Direct Expenses	\$422.71		\$422.71
Subtotal	\$2,270.39	\$0.00	\$2,270.39
Subcontract 1			\$0.00
Subcontract 2			\$0.00
Subcontract Subtotal	\$0.00	\$0.00	\$0.00
TOTAL COST	\$2,270.39	\$0.00	\$2,270.39
Fixed Fee			
Overhead Rate	150.00%		
Company Wide	176.91%		
Overhead Rate			
Fixed Fee%	7.25%		

THREE-PARTY DESIGN ENGINEERING SERVICES CONTRACT BETWEEN

City of De Pere (MUNICIPALITY),

State of Wisconsin Department of Transportation (DEPARTMENT),

AND

Cedar Corporation (CONSULTANT)

FOR

PROJECT ID 4985-00-53
C. De Pere, Erie Street
O'Keefe Street to Virginia Street
Erie St.
Brown County

DOT FOS OBJECT CODE 5501

This is a DESIGN ENGINEERING SERVICES CONTRACT between MUNICIPALITY, DEPARTMENT, and CONSULTANT to provide consultant engineering services and will be completed by October 1, 2017.

The MUNICIPALITY proposes a transportation improvement PROJECT described as follows:

Design of the roadway rehabilitation of 3400' of Erie Street, from O'Keefe to Virginia Street in the City of De Pere, Wisconsin.

The MUNICIPALITY and DEPARTMENT deem it advisable to engage CONSULTANT to provide certain engineering services and have authority to contract for these services.

ALL SERVICES

Compensation for all Services provided by the CONSULTANT under terms of the CONTRACT shall be from the:

- ☒ DEPARTMENT or
☐ MUNICIPALITY

For Roadway Design Services performed by CONSULTANT

Actual costs to the CONSULTANT's up to \$66,620.04 plus a fixed fee of \$4,630.38, not to exceed \$71,250.42 in total.

For Archaeological Investigation sublet to CCRG, Inc. a lump sum of \$2,696.79 the CONSULTANT's actual cost not to exceed \$2,696.79.

For Subsurface Investigation sublet to PSIUSA, Inc. a lump sum of \$2,895.59 the CONSULTANT's actual cost not to exceed \$2,895.59.

Total compensation for the above services shall not exceed \$76,842.80. Compensation in excess of the total CONTRACT amount of \$76,842.80 shall not be allowed unless approved by a written CONTRACT amendment. Compensation for costs incurred as a result of improper performance

by the CONSULTANT will not be allowed. Details of CONTRACT compensation provisions follow in the text of the CONTRACT and STANDARD PROVISIONS incorporated by reference.

The CONSULTANT represents it is in compliance with the laws and regulations relating to the profession of engineering and signifies its willingness to provide the desired engineering services.

The CONSULTANT representative is Thad Majkowski, P.E., whose work address, e-mail address and telephone number are 1496 Bellevue Street, Suite 502, Green Bay, WI 54311, thad.majkowski@cedarcorp.com, 920-785-7302.

The MUNICIPALITY representative is Michael Walsh, whose work address, e-mail address and telephone number are 335 S. Broadway, De Pere, WI 54115, mwalsh@mail.de-pere.org, 920-339-4050.

The DEPARTMENT representative is Jeff Saxby, P.E., whose work address, email address and telephone number are; 425 West Water Street, Suite 300, Appleton, WI 59911-6058, jsaxby@sehinc.com, 920-380-2800.

This CONTRACT incorporates and the parties agree to all of the STANDARD PROVISIONS of the August 2, 2002, THREE PARTY DESIGN ENGINEERING SERVICES BOILERPLATE, Procedure 8-15-1, Exhibit 1.2 of the State Of Wisconsin Department of Transportation Facilities Development Manual. CONSULTANT and MUNICIPALITY acknowledge receipt of a copy of these STANDARD PROVISIONS.

The parties also agree to all of the special provisions which are annexed and made a part of this CONTRACT, consisting of eight (8) pages.

This CONTRACT also incorporates the State of Wisconsin Facilities Development Manual and all other Manuals referenced therein, unless this CONTRACT expressly excludes a provision thereof or the context of this CONTRACT clearly indicates an entirely different understanding of the parties.

Nothing in this CONTRACT accords any third party beneficiary rights whatsoever on any non-party that may be enforced by any non-party to this CONTRACT.

For the CONSULTANT

By: Thad Majkowski

Title: Director

Date: 9/30/15

For the MUNICIPALITY

By: _____

Title: _____

Date: _____

For the DEPARTMENT

By: _____

Contract Manager, WisDOT

Date: _____

APPROVED

By: _____

GOVERNOR, State of Wisconsin

Date: _____

THREE PARTY DESIGN CONTRACT SPECIAL PROVISIONS

The following are recommended special provisions for the design contract to be inserted behind the standard provisions.

VI. SPECIAL PROVISIONS

DEFINITIONS

- a. "LPA" means the Local Public Agency responsible for the PROJECT within their jurisdiction in the LOCAL PROGRAM.
- b. "NE or Region or NE Region" means the Wisconsin Department of Transportation's, Northeast Region, located at 944 Vanderperren Way, Green Bay, WI 54304.
- c. "CO" means the DEPARTMENT'S Central Office located in Madison, WI.
- d. "DC" or "CONSULTANT" means the consultant retained by the LPA and the DEPARTMENT to provide engineering services for a PROJECT in the LOCAL PROGRAM.
- e. "Design Contract" means a contract for engineering services for the PROJECT design.
- f. "MC" or "MANAGEMENT CONSULTANT" means the CONSULTANT providing project management services who is retained by the Northeast REGION and represents the DEPARTMENT.
- g. "DRC" means the NE REGION'S railroad coordinator.
- h. "BRH" means the DEPARTMENT'S Bureau of Rails and Harbors.
- i. "OCR" Office of Commissioner of Railroads.
- j. "CDR" Concept Definition Report
- k. "AGENCY" means any and all necessary governmental agencies required for coordination as follows (but not limited to): Division of Infrastructure Development, DEPARTMENT of Natural Resources, Federal Highway Administration, U.S. Army Corp of Engineers.

SCOPE OF SERVICES

A. DESIGN REPORTS

- (1) Pavement Report - Section II. B. (3) of the STANDARD PROVISIONS is replaced with the following:

An abbreviated Pavement Design Report shall be prepared by the CONSULTANT as set forth in the MANUAL.

(2) Other Reports:

The CONSULTANT shall prepare the following engineering reports/analyses as directed by the MUNICIPALITY:

- a. Traffic Management Plan (TMP)
- b. Trans 75 Complete Street Compliance Check Sheet and applicable Exception Sheet(s)
- c. Stormwater Report and/or Stormwater Report spreadsheet

B. ENVIRONMENTAL DOCUMENTATION

By its execution of this CONTRACT, the CONSULTANT does hereby specify in accordance with the disclosure statement requirements of 40 CFR 1506.5(c) and 23 CFR 771.123(d) that CONSULTANT has no financial or other interest in the outcome of this PROJECT.

The CONSULTANT shall prepare an pER Environmental document for the PROJECT as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. The appropriate number of copies shall be furnished to the MUNICIPALITY and DEPARTMENT for approval.

If review of the environmental document by the MUNICIPALITY, DEPARTMENT, and FHWA indicates that changes to this document are necessary, all such changes shall be made by the CONSULTANT.

In preparing environmental documentation, CONSULTANT shall consider and evaluate as alternatives to the PROJECT other reasonable actions or activities that may achieve the same or similar purpose of a highway PROJECT, including other or additional transportation alternatives and intermodal opportunities and the alternative of taking no action. CONSULTANT shall evaluate alternative courses of action based upon a balanced consideration of the environment, public comments, and the need for safe and efficient transportation consistent with local, state and national environmental goals. CONSULTANT shall prepare environmental documents that are concise, clear, and to the point and emphasize real environmental issues and alternatives. CONSULTANT shall comply with the requirements specified in the MANUAL as well as in Chapter TRANS 400, Wisconsin Administrative Code. In the event of any unresolvable conflict between the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code, the administrative rule controls.

(1) Hazardous Materials/Contamination Assessments

- (a) The CONSULTANT shall conduct a Phase I investigation for the PROJECT in accordance with the MANUAL.
- (b) When Phase I indicates further work is needed, the CONSULTANT shall consult with the Project Manager and the Region environmental coordinator prior to conducting further evaluation studies.

(2) Native American Coordination

- (a) The CONSULTANT shall prepare the notification letter and submit to WisDOT for review and approval. The letters will be mailed out by the CONSULTANT.

C. RAILROAD/UTILITY INVOLVEMENTS

(1) Utility Negotiations/Agreements

The CONSULTANT shall prepare statements, exhibits and documentation for and present testimony at proceedings before the Public Service Commission or such other forum as may be designated by the MUNICIPALITY.

- (a) The CONSULTANT shall follow the procedures of the WisDOT Guide to Utility Coordination for non TRANS 220 projects, however the CONSULTANT shall maintain a utility log and provide updates to the MC at notification, 30%, 60%, and 90% PROJECT stages.
- (b) CONSULTANT shall transmit final utility-related documents to the MC, as DEPARTMENT's representative, a minimum of 30 days prior to the final PS&E submittal date. This submittal includes the following information:
 - i. USR signed and dated by CONSULTANT.
 - ii. Utility-related special provisions.
 - iii. Plans specific to utility related items, including general notes, plan and profile, cross sections, and bridge sheets, if appropriate.
 - iv. Added correspondence not previously submitted including telephone memos, meeting minutes, and letters.
 - v. All agreement documents, including any utility conveyances, lump sum agreement, and audit agreements, etc.
 - vi. Approved Work Plans by LPA.

D. PUBLIC INVOLVEMENT

(1) Informational Meetings:

- (a) The CONSULTANT shall prepare all exhibits and documentary handout material and submit to the MUNICIPALITY to conduct the public informational meeting(s).
- (b) The CONSULTANT shall consult with the MUNICIPALITY after the public informational meeting(s) to discuss the comments received and shall recommend as to the possible disposition of these comments and suggestions.

F. MEETINGS

- (1) The CONSULTANT shall hold an Operational Planning

Meeting to discuss the organization and processing of the Services under this CONTRACT.

- (2) One(1) meeting shall be held with local officials approximately one week prior to the Public Informational Meeting(s).
- (3) A 30% Plan Review Meeting with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held as directed by the MC.
- (4) A 60% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC shall be held as directed by the MC, as DEPARTMENT's representative
- (5) A 90% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held 60 days ahead of the P.S. & E. submittal date as directed by the MC, as DEPARTMENT's representative.
- (6) A Final Plan Review Meeting with the MUNICIPALITY shall be held approximately 45 - 60 days ahead of the P.S. & E. submittal date.
- (7) The CONSULTANT shall attend the pre-construction conference as scheduled by the DEPARTMENT.
- (8) One(1) meeting shall be held to plan, review, and coordinate the PROJECT with the MUNICIPALITY'S staff.
- (9) The CONSULTANT shall conduct one(1) coordination meeting(s) with utilities having facilities on the PROJECT.

H. SURVEYS

- (1) The CONSULTANT shall set horizontal and vertical control based on the Wisconsin County Coordinate System, Brown County.
- (2) The CONSULTANT shall temporary mark existing right-of-way for coordination with affected utilities and property owners.
- (3) The surveys shall also provide information necessary for the preparation of plats and acquisition of rights of way and property. All such information shall be provided in an electronic file. The format of the file containing right-of-way monumentation information shall be in accordance with the standards outlined in the FDM.
- (4) Surveys shall include ties to section corners, quarter section corners, and to street lines or block corners in platted areas. These ties shall be in sufficient detail to permit the preparation of proper legal descriptions of the lands acquired.
- (5) The CONSULTANT shall submit all survey data (including description, measured, and computed data) to the MUNICIPALITY in the AASHTO

SDMS format, following specifications and standards outlined in the FDM on a Read-Only CD. Copies of original notes or printouts from other systems which may be used in lieu of the SDMS Collector software shall also be provided.

I. SOILS AND SUBSURFACE INVESTIGATIONS

- (1) The CONSULTANT shall perform 2 samples of the existing pavement structure, including base courses and shoulders, in order to determine quantities and qualities of materials available for project needs.
- (2) The CONSULTANT shall perform subsurface investigations to analyze project geotechnical concerns and provide full detailed recommendations. The soils shall be classified by pedological means to provide pavement design parameters.
- (3) All boreholes and monitoring wells shall be backfilled as per the April 20, 1992, guidelines titled "Wisconsin Department of Transportation Geotechnical Section - Drilled Borehole and Monitoring Well Abandonment Procedures". Spoil material from boring samples shall be disposed of such that the surrounding environment is not adversely impacted, including any nearby streams.

J. ROAD PLANS

Section II.I.(2) in the Standard Provision of the CONTRACT is amended to include the following plans:

- (m). Marking and Signing Plan
- (n). Storm Sewer Plan
- (o). Project Overview - Single Sheet Schematic Drawing
- (p). Intersection Details

The CONSULTANT shall submit 30%, 60%, and 90% plans to the MC for review and comment.

O. SERVICES PROVIDED BY THE DEPARTMENT

The DEPARTMENT will provide to the CONSULTANT the following for the PROJECT:

1. Traffic Counts and Projections for the project.

P. SERVICES PROVIDED BY THE MUNICIPALITY

The MUNICIPALITY will provide to the CONSULTANT the following for the PROJECT:

1. Existing Plats and/or Plansets.
2. Property owner information and mail the notices to the property owners.
3. Crash history and data.
4. The MUNICIPALITY will conduct the PIM. The Municipality will provide a copy of the sign in sheet, meeting minutes and documentation of the meeting.

Q. PROSECUTION AND PROGRESS

- (1) The CONSULTANT shall report on the progress of the PROJECT as stipulated in the contract agreement. Standard benchmarks, consistent with WisDOT internal staff benchmarks, will be reported monthly to the DEPARTMENT. The actual start, projected or actual finish date, and percent of work complete will be included for all relevant benchmarks on any project report required for delivery to DEPARTMENT staff. The report can be delivered in electronic format consistent with current WisDOT standards (Microsoft Project), or on paper.

- (2) The PROJECT will be administered for the DEPARTMENT by JT Engineering, INC. the NE Region Local Program Management Consultant (MC). Correspondence and all submittals, including invoices, progress reports, and updated schedules must be submitted to:

SEH, Inc. Attn: Jeff Saxby, PE
jeffsaxby@sehinc.com
 425 West Water Street
 Appleton, WI 59911
 (920) 380-2800

- (3) The CONSULTANT proposes to sublet services to;

- a) For Soils Investigation – PSI USA, Inc.
- b) For Archaeological Investigation – CCRG, Inc.

- (4) The following items of work will be completed and submitted to the MUNICIPALITY by the indicated dates, if CONSULTANT has received the Notice to Proceed by June 30, 2015.

Initial Project Review	July 2015
Soils Report Submittal	Aug. 2015
Pavement Design Report Submittal	Sept. 2015
TRANS 75 Submittal	Sept. 2015
OPM	Sept. 2015
Public Information Meeting	Oct. 2015
30% Plan, Estimate & RBQ's	Dec. 2015
Environmental Document Submittal	Feb. 2016

60% Plan, Estimate & RBQ's	Aug. 2016
Traffic Management Plan Submittal	Aug. 2016
Design Study Report Submittal	Aug. 2016
Right-Of-Way Descriptions	Oct. 2016
90% Plan, Estimate & RBQ's	Mar. 2017
Final P.S. & E & RBQ's	May 1, 2017

- (5) The CONSULTANT shall communicate all substantial (10% or \$100,000, whichever is less) changes of construction cost estimates to the MC.

Summary of Staff Hours and Direct Labor Costs

PROJECT TOTAL

Project ID: 4985-00-53

Classification		Senior Project Manager		Lead Project Manager		Design Engineer II		Tech. III		Tech. IV		Clerical			
Avg. Hourly Wage		\$51.07		\$35.66		\$33.04		\$23.74		\$28.29		\$21.97		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Administration	740	32	\$1,634.24		\$0.00		\$0.00		\$0.00		\$0.00	2	\$43.94	34	\$1,678.18
Survey General	729	1	\$51.07	2	\$71.32		\$0.00	54	\$1,281.96	66	\$1,867.14		\$0.00	123	\$3,271.49
Preliminary Road Design	741	6	\$306.42	48	\$1,711.68	78	\$2,577.12	50	\$1,187.00		\$0.00		\$0.00	182	\$5,782.22
Finalize Design Elements	742	4	\$204.28	44	\$1,569.04	68	\$2,246.72	50	\$1,187.00		\$0.00		\$0.00	166	\$5,207.04
Public Involvement	743	2	\$102.14		\$0.00		\$0.00	24	\$569.76		\$0.00		\$0.00	26	\$671.90
Proj Dev - Utilities/RR/Agency	746		\$0.00	38	\$1,355.08		\$0.00		\$0.00		\$0.00		\$0.00	38	\$1,355.08
Project Development - Meetings	747	16	\$817.12	16	\$570.56		\$0.00		\$0.00		\$0.00	2	\$43.94	34	\$1,431.62
Design - Reports	748	2	\$102.14	34	\$1,212.44		\$0.00		\$0.00		\$0.00		\$0.00	36	\$1,314.58
Envir Imp - Environment Documents	767	2	\$102.14	30	\$1,069.80		\$0.00		\$0.00		\$0.00	2	\$43.94	34	\$1,215.88
Compute Quantities & Details	786	2	\$102.14	15	\$534.90	35	\$1,156.40		\$0.00		\$0.00		\$0.00	52	\$1,793.44
Plans, SPs & PSE Documents	794	3	\$153.21	12	\$427.92	35	\$1,156.40		\$0.00		\$0.00	4	\$87.88	54	\$1,825.41
														0	\$0.00
TOTAL:		70	\$3,574.90	239	\$8,522.74	216	\$7,136.64	178	\$4,225.72	66	\$1,867.14	10	\$219.70	779	\$25,546.84

Consultant Direct Labor Rates

Project ID: 4985-00-53

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase (f)	% Work at Current Rate(c)	% Work at Increased Rate(e)	Hourly Rate(i)
Thad Majkowski	Senior Project Manager	\$50.55	1.70%	\$51.41	July-16	40.00%	60.00%	\$51.07
Dennis Mack	Lead Project Manager	\$35.30	1.70%	\$35.90	July-16	40.00%	60.00%	\$35.66
Bryon Motszko	Design Engineer II	\$32.70	1.70%	\$33.26	July-16	40.00%	60.00%	\$33.04
Kyle Johnson	Tech. III	\$23.50	1.70%	\$23.90	July-16	40.00%	60.00%	\$23.74
Greg Salentine	Tech. IV	\$28.00	1.70%	\$28.48	July-16	40.00%	60.00%	\$28.29
Janice Kenefick	Clerical	\$21.75	1.70%	\$22.12	July-16	40.00%	60.00%	\$21.97

Fee Computation Summary by Engineering Task

PROJECT TOTAL

Project ID: 4985-00-53

Task	Activity Code	Direct Labor Costs	Overhead Costs Based on an Overhead Cost of 1.5648	Fixed Fee/Profit Based on an Overhead Cost of 1.50	Direct Expenses	Total
Administration	740	\$1,678.18	\$2,626.02	\$304.17		\$4,608.37
Survey General	729	\$3,271.49	\$5,119.23	\$592.96	\$1,068.75	\$10,052.43
Preliminary Design - General	741	\$5,782.22	\$9,048.02	\$1,048.03		\$15,878.27
Finalize Design Elements	742	\$5,207.04	\$8,147.98	\$943.78		\$14,298.80
Public Info Meetings	743	\$671.90	\$1,051.39	\$121.78	\$28.75	\$1,873.82
Proj Dev - Utilities/RR/Agency	746	\$1,355.08	\$2,120.43	\$245.61		\$3,721.12
Project Development - Meetings	747	\$1,431.62	\$2,240.20	\$259.48		\$3,931.30
Design - Reports	748	\$1,314.58	\$2,057.05	\$238.27		\$3,609.90
Envir Imp - Environment Documents	767	\$1,215.88	\$1,902.61	\$220.38		\$3,338.87
Compute Quantities & Details	786	\$1,793.44	\$2,806.37	\$325.06		\$4,924.87
Plans, Sps & PSE Documents	794	\$1,825.41	\$2,856.40	\$330.86		\$5,012.67
			\$0.00	\$0.00		\$0.00
			\$0.00	\$0.00		\$0.00
TOTAL:		\$25,546.84	\$39,975.70	\$4,630.38	\$1,097.50	\$71,250.42

Company Wide Overhead Rate:

156.48%

Fixed fee:

7.25%

4985-00-53
Erie Street
Brown County

Cedar Corporation, Inc.

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Direct Expenses by Item

Project ID: 4985-00-53

Item	Unit Amount	Unit Type	Rate	Total Expenses
Mileage- Survey	50	Miles	\$0.575	\$28.75
Mileage - Public Involvement	50	Miles	\$0.575	\$28.75
GPS Unit	52	Hours	\$20.00	\$1,040.00
TOTAL				\$1,097.50

4985-00-53
Erie Street
Brown County

Cedar Corporation, Inc.

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Consultant Contract Total Fee Computation

Project ID	4985-00-53				Total for Contract
Number of Staff Hours	779				779
Total Direct Labor	\$25,546.84				\$25,546.84
Total Overhead Costs	\$39,975.70				\$39,975.70
Fixed Fee/Profit	\$4,630.38				\$4,630.38
Direct Expenses	\$1,097.50				\$1,097.50
Subtotal	\$71,250.42	\$0.00	\$0.00	\$0.00	\$71,250.42
CCRG	\$2,696.79				\$2,696.79
PSI	\$2,895.59				\$2,895.59
					\$0.00
Subcontract Subtotal	\$5,592.38	\$0.00	\$0.00	\$0.00	\$5,592.38
TOTAL COST	\$76,842.80	\$0.00	\$0.00	\$0.00	\$76,842.80

4985-00-53
Erie Street
Brown County

Company Wide Overhead Rate: 156.48%

Fixed fee: 7.25%
Fixed fee based on overhead rate of 1.5

Cedar Corporation, Inc.

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This proposal contains pricing and other information confidential and proprietary to Commonwealth Cultural Resources Group, Inc. Disclosure of this proposal's contents to persons or organizations outside Cedar Corporation and the Wisconsin Department of Transportation is not authorized without specific written permission of Commonwealth Cultural Resources Group, Inc. All technical specifications and costs in this proposal are valid for 90 days.

Date: April 2, 2015

To: Todd Wescott
Cedar Corporation
2820 Walton Commons West
Suite 142
Madison, WI 53718

From: Katie Egan-Bruhy *Katie Egan-Bruhy*

Subject: Proposal – Phase I Archaeological Investigations
WisDOT ID#: 4485-00-53
Erie Street
O’Keefe Street to Virginia Street
DePere, Wisconsin

Commonwealth Cultural Resources Group, Inc. (CCRG) is pleased to present the following proposal for the Phase I archaeological investigations for the proposed Erie Street project area DePere, Wisconsin. CCRG understands the cultural resource surveys are being conducted pursuant to Sections 106 of the National Historic Preservation Act.

DELIVERABLES

Electronic drafts of the Archaeological Survey Field Report and cemetery documentation will be submitted to Cedar Corporation for review and comment. Following receipt of comments, five copies of the final archaeological survey report, burial documentation, and Section 106 form will be submitted to Cedar Corporation for their files and distribution to: the Region/WisDOT, the Cultural Resources Team/WisDOT, the DHP, and other interested parties. In addition, the labeled photographs and a CD with digital images will be submitted for the DHP files. Finally, if an archaeological site is identified, copies of the archaeological field notes and the artifacts will be provided to a state-approved curation facility.



SCHEDULE

CCRG will complete the prefield research and contact landowners within 10 business days of receiving authorization to proceed and a landowner contact list. Weather permitting, the archaeological survey will begin within 10 business days of receiving a list of landowners. Further, CCRG proposes to prepare draft Phase I report within 10 business days after the completion of the fieldwork. The final reports and a copy of the Section 106 form will be submitted within 5 business days of receiving comments from Cedar Corporation. Should this schedule not meet the needs of Cedar Corporation, CCRG will negotiate a modified schedule to better serve your project needs.

COST

Based on the information provided by your office, we estimate that approximately 0.75 miles of maximum 75-foot right-of-way and temporary limited easement will be affected by the proposed project. This will constitute the APE for archaeological resources and will require archaeological survey. We further assume that 20 percent of the APE will require shovel testing and that the remainder can be examined via pedestrian survey. Finally, it is assumed that no archaeological sites will be identified but that cemetery documentation of the Mt. Olive Cemetery will be required. CCRG proposes to complete the Phase I archaeological reporting for a cost of \$2,696.79. Billing will be on a cost plus fixed fee basis. Attached is a breakdown of costs.



**Archaeological Investigations
Erie Street - DePere, Wisconsin**

DIRECT LABOR	<u>Hours</u>	<u>Rate/Hour</u>	<u>Cost</u>
Egan-Bruhy/Project Manager-QA/QC	3	\$38.15	\$114.45
Christman/Project Archaeologist	30	\$19.35	\$580.50
Hulit/GIS-Graphics	6	\$20.10	\$120.60
Archaeological Technician	14	\$15.00	\$210.00
Labor Totals	39		\$1,025.55
INDIRECT COSTS/GENERAL AND ADMINISTRATIVE			
(Total Labor X Provisional Rate of 98.86%)			\$1,013.86
Subtotal Labor + Indirect Costs			\$2,039.41
FIXED FEE (labor X 0.25 X 7.25%)			\$185.88
NON-LABOR DIRECT COSTS			
3 Per Diem @ \$38.00/Day			\$114.00
3 Lodging @ \$77.00/Day			\$231.00
220 Miles @ \$0.575/mile			\$126.50
Subtotal Non-Labor Direct Costs			\$471.50
TOTAL COSTS			\$2,696.79



April 29, 2015

Mr. Todd Wescott
Cedar Corporation
2820 Walton Cmns W #142
Madison, Wisconsin 53718

Re: Geotechnical Exploration Proposal
Project ID 4985-00-53
Erie Street
O'Keefe Street to Virginia Street
City of De Pere
Brown County
PSI Proposal No. 149046-Erie

Dear Mr. Wescott:

Professional Service Industries, Inc. (PSI) is pleased to submit this proposal for providing a Geotechnical Exploration for the proposed Erie St. resurfacing from Virginia Dr. to O'Keefe Rd., in De Pere, Wisconsin. This proposal presents PSI's proposed exploration scope of services, and contains scheduling and fee information. Thank you for giving PSI this opportunity to propose our services to you.

PROJECT INFORMATION

According to the request for proposal, the project includes resurfacing with a hot mix asphalt overlay, along with concrete and curb and gutter. The length of the project is approximately 3,400 feet.

Should any of the above information be inconsistent with the planned construction, PSI requests that you contact us immediately to allow us to make any necessary modifications to this proposal.

PROPOSED SCOPE OF SERVICES

The purpose of the proposed geotechnical exploration will be to evaluate the subsurface soil conditions along the proposed alignment. In addition, pavement design parameters will be provided.

To obtain data to evaluate subsurface conditions at the site, PSI has been requested to complete 4 soil borings, each to a depth of 6 feet below current ground surface. This proposal is based on the borings being completed within the existing roadway which will require appropriate traffic control, including signage and a flag crew, in order to keep traffic moving around the work zone. The soil borings will be performed with a **truck-mounted**, rotary drill rig.

Project ID 4985-00-53
Erie Street
O'Keefe Street to Virginia Street
City of De Pere
Brown County
PSI Proposal No.: 149046-Erie
April 29, 2015
Page 2 of 4

FEES

It is proposed that the fee for performance of the outlined scope of services be charged on a cost plus fixed fee basis. **Based on the scope of services outlined above, the actual costs to the CONSULTANT are up to \$2,770.70, plus a fixed fee of \$124.89 (using a fixed fee of 7.25%), add up to a maximum combined amount of \$2,895.59.**

All of the borings will be located within the paved roadway. As such, it is standard and industry practice to proceed with the understanding that utilities within the roadway are entirely publicly owned and operated. PSI will contact Diggers Hotline for public utility clearance prior to the start of drilling activities. PSI will also contact the local municipality to discuss if any additional utilities, not covered by Digger's Hotline are located within the roadway. If the local municipality identifies that additional utility lines may be present, PSI will request an amendment to retain a private utility locating company to locate the utilities within 10 feet of the boring locations. In addition, PSI will request the local municipality mark or provide plans showing the location of all laterals located within the work zone. If the local municipality will not provide utility markings or plans, other arrangements will be required in order to locate these utilities. If additional fees are required, PSI will contact you prior to implementation for your approval.

AUTHORIZATION

If this proposal is acceptable to you, PSI will perform the work in accordance with the attached General Conditions that are incorporated into and made a part of this proposal. Please sign below as notice to proceed and return one copy of this proposal intact to PSI's office. We will proceed with the work upon receipt of authorization.

PSI appreciates the opportunity to offer our services to your project and look forward to working with you. Please call with any questions you may have, or if PSI can be of additional service.

Respectfully submitted,
PROFESSIONAL SERVICE INDUSTRIES, INC.



Electronic Copy
Paul J. Koszarek, P.E.
Geotechnical Department Manager



Electronic Copy
James M. Becco, P.E.
District Manager

Attachments: Proposal Acceptance
General Conditions
Fee Forms

Project ID 4985-00-53
 Erie Street
 O'Keefe Street to Virginia Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Contract Direct Labor Detail

Project ID: 4985-00-53

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase(f)	% Work at Current Rate(g)	% Work at Increased Rate(h)	Weighted Average Hourly Rate(i)
Dan Turley	Driller	\$18.46		\$18.46	na	100.00%		\$18.46
Ted Cera	Project Engineer	\$35.06		\$35.06	na	100.00%		\$35.06
Paul Koszarek	Principal Consultant	\$45.67		\$45.67	na	100.00%		\$45.67
Molly Porter	Administrative Assistant	\$13.13		\$13.13	na	100.00%		\$13.13
Ken Wojtanowski	Staff Engineer	\$25.92		\$25.92	na	100.00%		\$25.92
Average of Selected Individuals	Flagger/Drill Helper	\$15.15		\$15.15	na	100.00%		\$15.15

Contract Completion Date: 10/1/2017

Project ID 4985-00-53
 Erie Street
 O'Keefe Street to Virginia Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Summary by Engineering Task

Project ID:

4985-00-53

Task	Activity Code	Direct Labor Costs	Overhead Costs	Fixed Fee	Direct Expenses	Total
Data Gathering & Borings, Soil Engineering	644	\$630.32	\$1,115.10	\$114.25	\$862.71	\$2,722.38
Administration	740	\$58.71	\$103.86	\$10.64		\$173.21
TOTAL:		\$689.03	\$1,218.96	\$124.89	\$862.71	\$2,895.59

Fixed Fee Overhead Rate;

1.50

Company Wide Overhead Rate;

1.7691

Percent Fixed Fee:

7.25

Attachment: DOT Project ID4985-00-53 (3385 : Consider Three-Party Design Engineering Services

Project ID 4985-00-53
 Erie Street
 O'Keefe Street to Virginia Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Summary of Staff Hours and Direct Labor Costs

Project ID: 4985-00-53

Classification		Driller		Project Engineer		Staff Engineer		Administrative Assistant		Principal Consultant		Flagger/Driller Helper			
Avg. Hourly Wage		\$18.46		\$35.06		\$25.92		\$13.13		\$45.67		\$15.15		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Data Gathering & Borings, Soil Engineering	644	5	\$92.30			9	\$233.28			1	\$45.67	17.1	\$259.07	32.1	\$630.32
Administration	740			1.3	\$45.58			1	\$13.13					2.3	\$58.71
TOTAL:		5	\$92.30	1.3	\$45.58	9	\$233.28	1	\$13.13	1	\$45.67	17.1	\$259.07	34.4	\$689.03

Project ID 4985-00-53
 Erie Street
 O'Keefe Street to Virginia Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Direct Expenses

Project ID:

4985-00-53

Item (Title)	Unit Amount	Unit Type	Rate	Total Expenses
Asphalt Patch (field supplies/small reimburseables)	1	bag	\$10.08	\$10.08
Drill Rig-Company Machine (ATV Geotech Drill Rig)	0.33	day	\$758.00	\$250.14
Cones (Traffic Control and Protection)	0.33	project	\$43.03	\$14.20
Hotel (lodging)	4	Nights	\$80.00	\$320.00
Per Diem (per Diem)	4	Days	\$30.00	\$120.00
Drill Rig Mileage (Company Vehicle Mileage)	85	mile	\$1.00	\$85.00
Company Owned Vehicle Mileage (Company Vehicle Mileage)	85	mile	\$0.56	\$47.60
Road Signs (Traffic Control and Protection)	0.33	day	\$47.54	\$15.69
TOTAL				\$862.71

Project ID 4985-00-53
 Erie Street
 O'Keefe Street to Virginia Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Contract Total Fee Computation

Project ID	4985-00-53		Total for Contract
	Original Contract		
Number of Staff Hours	34.4		34.4
Total Direct Labor	\$689.03		\$689.03
Total Overhead Costs	\$1,218.96		\$1,218.96
Fixed Fee	\$124.89		\$124.89
Direct Expenses	\$862.71		\$862.71
Subtotal	\$2,895.59	\$0.00	\$2,895.59
Subcontract 1			\$0.00
Subcontract 2			\$0.00
Subcontract Subtotal	\$0.00	\$0.00	\$0.00
TOTAL COST	\$2,895.59	\$0.00	\$2,895.59
Fixed Fee			
Overhead Rate	150.00%		
Company Wide	176.91%		
Overhead Rate			
Fixed Fee%	7.25%		

THREE-PARTY DESIGN ENGINEERING SERVICES CONTRACT BETWEEN

City of De Pere (MUNICIPALITY),

State of Wisconsin Department of Transportation (DEPARTMENT),

AND

Cedar Corporation (CONSULTANT)

FOR

PROJECT ID 4985-00-57
 C. DePere, Helena Street
 Suburban Drive to Sixth St.
 Helena Street
 Brown County

DOT FOS OBJECT CODE 5501

This is a DESIGN ENGINEERING SERVICES CONTRACT between MUNICIPALITY, DEPARTMENT, and CONSULTANT to provide consultant engineering services and will be completed by October 1, 2017.

The MUNICIPALITY proposes a transportation improvement PROJECT described as follows:

Design of the roadway rehabilitation of 2600' of Helena Street, from Suburban Drive to Sixth Street in the City of De Pere, Wisconsin.

The MUNICIPALITY and DEPARTMENT deem it advisable to engage CONSULTANT to provide certain engineering services and have authority to contract for these services.

ALL SERVICES

Compensation for all Services provided by the CONSULTANT under terms of the CONTRACT shall be from the:

- ☒ DEPARTMENT or
☐ MUNICIPALITY

For Roadway Design Services performed by CONSULTANT

Actual costs to the CONSULTANT's up to \$59,370.66 plus a fixed fee of \$4,132.20, not to exceed \$63,502.86 in total.

For Subsurface Investigation sublet to PSIUSA, Inc. a lump sum of \$2,2720.39 the CONSULTANT's actual cost not to exceed \$2,270.39.

Total compensation for the above services shall not exceed \$65,773.25. Compensation in excess of the total CONTRACT amount of \$65,773.25 shall not be allowed unless approved by a written CONTRACT amendment. Compensation for costs incurred as a result of improper performance by the CONSULTANT will not be allowed. Details of CONTRACT compensation provisions follow in the text of the CONTRACT and STANDARD PROVISIONS incorporated by reference.

The CONSULTANT represents it is in compliance with the laws and regulations relating to the profession of engineering and signifies its willingness to provide the desired engineering services.

The CONSULTANT representative is Thad Majkowski, P.E., whose work address, e-mail address and telephone number are 1496 Bellevue Street, Suite 502, Green Bay, WI 54311, thad.majkowski@cedarcorp.com, 920-785-7302.

The MUNICIPALITY representative is Michael Walsh, whose work address, e-mail address and telephone number are 335 S. Broadway, De Pere, WI 54115, mwalsh@mail.de-pere.org, 920-339-4050.

The DEPARTMENT representative is Jeff Saxby, P.E., whose work address, email address and telephone number are; 425 West Water Street, Suite 300, Appleton, WI 59911-6058, jsaxby@sehinc.com, 920-380-2800.

This CONTRACT incorporates and the parties agree to all of the STANDARD PROVISIONS of the August 2, 2002, THREE PARTY DESIGN ENGINEERING SERVICES BOILERPLATE, Procedure 8-15-1, Exhibit 1.2 of the State Of Wisconsin Department of Transportation Facilities Development Manual. CONSULTANT and MUNICIPALITY acknowledge receipt of a copy of these STANDARD PROVISIONS.

The parties also agree to all of the special provisions which are annexed and made a part of this CONTRACT, consisting of seven (7) pages.

This CONTRACT also incorporates the State of Wisconsin Facilities Development Manual and all other Manuals referenced therein, unless this CONTRACT expressly excludes a provision thereof or the context of this CONTRACT clearly indicates an entirely different understanding of the parties.

Nothing in this CONTRACT accords any third party beneficiary rights whatsoever on any non-party that may be enforced by any non-party to this CONTRACT.

For the CONSULTANT

By: Thad Majkowski

Title: Director

Date: 4/30/15

For the DEPARTMENT

By: _____

Contract Manager, WisDOT

Date: _____

For the MUNICIPALITY

By: _____

Title: _____

Date: _____

APPROVED

By: _____

GOVERNOR, State of Wisconsin

Date: _____

THREE PARTY DESIGN CONTRACT SPECIAL PROVISIONS

The following are recommended special provisions for the design contract to be inserted behind the standard provisions.

VI. SPECIAL PROVISIONS

DEFINITIONS

- a. "LPA" means the Local Public Agency responsible for the PROJECT within their jurisdiction in the LOCAL PROGRAM.
- b. "NE or Region or NE Region" means the Wisconsin Department of Transportation's, Northeast Region, located at 944 Vanderperren Way, Green Bay, WI 54304.
- c. "CO" means the DEPARTMENT'S Central Office located in Madison, WI.
- d. "DC" or "CONSULTANT" means the consultant retained by the LPA and the DEPARTMENT to provide engineering services for a PROJECT in the LOCAL PROGRAM.
- e. "Design Contract" means a contract for engineering services for the PROJECT design.
- f. "MC" or "MANAGEMENT CONSULTANT" means the CONSULTANT providing project management services who is retained by the Northeast REGION and represents the DEPARTMENT.
- g. "DRC" means the NE REGION'S railroad coordinator.
- h. "BRH" means the DEPARTMENT'S Bureau of Rails and Harbors.
- i. "OCR" Office of Commissioner of Railroads.
- j. "CDR" Concept Definition Report
- k. "AGENCY" means any and all necessary governmental agencies required for coordination as follows (but not limited to): Division of Infrastructure Development, DEPARTMENT of Natural Resources, Federal Highway Administration, U.S. Army Corp of Engineers.

SCOPE OF SERVICES

A. DESIGN REPORTS

- (1) Pavement Report - Section II. B. (3) of the STANDARD PROVISIONS is replaced with the following:

An abbreviated Pavement Design Report shall be prepared by the CONSULTANT as set forth in the MANUAL.

(2) Other Reports:

The CONSULTANT shall prepare the following engineering reports/analyses as directed by the MUNICIPALITY:

- a. Traffic Management Plan (TMP)
- b. Trans 75 Complete Street Compliance Check Sheet and applicable Exception Sheet(s)
- c. Stormwater Report and/or Stormwater Report spreadsheet

B. ENVIRONMENTAL DOCUMENTATION

By its execution of this CONTRACT, the CONSULTANT does hereby specify in accordance with the disclosure statement requirements of 40 CFR 1506.5(c) and 23 CFR 771.123(d) that CONSULTANT has no financial or other interest in the outcome of this PROJECT.

The CONSULTANT shall prepare an pER Environmental document for the PROJECT as specified in the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code. The appropriate number of copies shall be furnished to the MUNICIPALITY and DEPARTMENT for approval.

If review of the environmental document by the MUNICIPALITY, DEPARTMENT, and FHWA indicates that changes to this document are necessary, all such changes shall be made by the CONSULTANT.

In preparing environmental documentation, CONSULTANT shall consider and evaluate as alternatives to the PROJECT other reasonable actions or activities that may achieve the same or similar purpose of a highway PROJECT, including other or additional transportation alternatives and intermodal opportunities and the alternative of taking no action. CONSULTANT shall evaluate alternative courses of action based upon a balanced consideration of the environment, public comments, and the need for safe and efficient transportation consistent with local, state and national environmental goals. CONSULTANT shall prepare environmental documents that are concise, clear, and to the point and emphasize real environmental issues and alternatives. CONSULTANT shall comply with the requirements specified in the MANUAL as well as in Chapter TRANS 400, Wisconsin Administrative Code. In the event of any unresolvable conflict between the MANUAL and Chapter TRANS 400, Wisconsin Administrative Code, the administrative rule controls.

(1) Hazardous Materials/Contamination Assessments

- (a) The CONSULTANT shall conduct a Phase I investigation for the PROJECT in accordance with the MANUAL.
- (b) When Phase I indicates further work is needed, the CONSULTANT shall consult with the Project Manager and the Region environmental coordinator prior to conducting further evaluation studies.

(2) Native American Coordination

- (a) The CONSULTANT shall prepare the notification letter and submit to WisDOT for review and approval. The letters will be mailed out by the CONSULTANT.

C. RAILROAD/UTILITY INVOLVEMENTS

(1) Utility Negotiations/Agreements

The CONSULTANT shall prepare statements, exhibits and documentation for and present testimony at proceedings before the Public Service Commission or such other forum as may be designated by the MUNICIPALITY.

- (a) The CONSULTANT shall follow the procedures of the WisDOT Guide to Utility Coordination for non TRANS 220 projects, however the CONSULTANT shall maintain a utility log and provide updates to the MC at notification, 30%, 60%, and 90% PROJECT stages.
- (b) CONSULTANT shall transmit final utility-related documents to the MC, as DEPARTMENT's representative, a minimum of 30 days prior to the final PS&E submittal date. This submittal includes the following information:
 - i. USR signed and dated by CONSULTANT.
 - ii. Utility-related special provisions.
 - iii. Plans specific to utility related items, including general notes, plan and profile and cross sections.
 - iv. Added correspondence not previously submitted including telephone memos, meeting minutes, and letters.
 - v. All agreement documents, including any utility conveyances, lump sum agreement, and audit agreements, etc.
 - vi. Approved Work Plans by LPA.

D. PUBLIC INVOLVEMENT

(1) Informational Meetings:

- (a) The CONSULTANT shall prepare all exhibits and documentary handout material and submit to the MUNICIPALITY to conduct the public informational meeting(s).
- (b) The CONSULTANT shall consult with the MUNICIPALITY after the public informational meeting(s) to discuss the comments received and shall recommend as to the possible disposition of these comments and suggestions.

F. MEETINGS

- (1) The CONSULTANT shall hold an Operational Planning

Meeting to discuss the organization and processing of the Services under this CONTRACT.

- (2) One(1) meeting shall be held with local officials approximately one week prior to the Public Informational Meeting(s).
- (3) A 30% Plan Review Meeting with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held as directed by the MC.
- (4) A 60% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC shall be held as directed by the MC, as DEPARTMENT's representative
- (5) A 90% Plan Review Meeting/Conference Call with the MUNICIPALITY and the MC, as DEPARTMENT's representative, shall be held 60 days ahead of the P.S. & E. submittal date as directed by the MC, as DEPARTMENT's representative.
- (6) A Final Plan Review Meeting with the MUNICIPALITY shall be held approximately 45 - 60 days ahead of the P.S. & E. submittal date.
- (7) The CONSULTANT shall attend the pre-construction conference as scheduled by the DEPARTMENT.
- (8) One(1) meeting shall be held to plan, review, and coordinate the PROJECT with the MUNICIPALITY'S staff.
- (9) The CONSULTANT shall conduct one(1) coordination meeting(s) with utilities having facilities on the PROJECT.

H. SURVEYS

- (1) The CONSULTANT shall set horizontal and vertical control based on the Wisconsin County Coordinate System, Brown County.
- (2) The CONSULTANT shall temporary mark existing right-of-way for coordination with affected utilities and property owners.
- (3) The surveys shall also provide information necessary for the preparation of plats and acquisition of rights of way and property. All such information shall be provided in an electronic file. The format of the file containing right-of-way monumentation information shall be in accordance with the standards outlined in the FDM.
- (4) Surveys shall include ties to section corners, quarter section corners, and to street lines or block corners in platted areas. These ties shall be in sufficient detail to permit the preparation of proper legal descriptions of the lands acquired.

- (5) The CONSULTANT shall submit all survey data (including description, measured, and computed data) to the MUNICIPALITY in the AASHTO SDMS format, following specifications and standards outlined in the FDM on a Read-Only CD. Copies of original notes or printouts from other systems which may be used in lieu of the SDMS Collector software shall also be provided.

I. SOILS AND SUBSURFACE INVESTIGATIONS

- (1) The CONSULTANT shall perform 2 samples of the existing pavement structure, including base courses and shoulders, in order to determine quantities and qualities of materials available for project needs.
- (2) The CONSULTANT shall perform subsurface investigations to analyze project geotechnical concerns and provide full detailed recommendations. The soils shall be classified by pedological means to provide pavement design parameters.
- (3) All boreholes and monitoring wells shall be backfilled as per the April 20, 1992, guidelines titled "Wisconsin Department of Transportation Geotechnical Section - Drilled Borehole and Monitoring Well Abandonment Procedures". Spoil material from boring samples shall be disposed of such that the surrounding environment is not adversely impacted, including any nearby streams.

J. ROAD PLANS

Section II.I.(2) in the Standard Provision of the CONTRACT is amended to include the following plans:

- (m). Marking and Signing Plan
- (n). Storm Sewer Plan
- (o). Project Overview - Single Sheet Schematic Drawing
- (p). Intersection Details

The CONSULTANT shall submit 30%, 60%, and 90% plans to the MC for review and comment.

O. SERVICES PROVIDED BY THE DEPARTMENT

The DEPARTMENT will provide to the CONSULTANT the following for the PROJECT:

- 1. Traffic Counts and Projections for the project.

P. SERVICES PROVIDED BY THE MUNICIPALITY

The MUNICIPALITY will provide to the CONSULTANT the following for the PROJECT:

1. Existing Plats and/or Plansets.
2. Property owner information and mail the notices to the property owners.
3. Crash history and data.
4. The MUNICIPALITY will conduct the PIM. The Municipality will provide a copy of the sign in sheet, meeting minutes and documentation of the meeting.

Q. PROSECUTION AND PROGRESS

- (1) The CONSULTANT shall report on the progress of the PROJECT as stipulated in the contract agreement. Standard benchmarks, consistent with WisDOT internal staff benchmarks, will be reported monthly to the DEPARTMENT. The actual start, projected or actual finish date, and percent of work complete will be included for all relevant benchmarks on any project report required for delivery to DEPARTMENT staff. The report can be delivered in electronic format consistent with current WisDOT standards (Microsoft Project), or on paper.
- (2) The PROJECT will be administered for the DEPARTMENT by JT Engineering, INC. the NE Region Local Program Management Consultant (MC). Correspondence and all submittals, including invoices, progress reports, and updated schedules must be submitted to:

SEH, Inc. Attn: Jeff Saxby, PE
jeffsaxby@sehinc.com
 425 West Water Street
 Appleton, WI 59911
 (920) 380-2800

- (3) The CONSULTANT proposes to sublet services for Soil Boring to PSI USA, Inc
- (4) The following items of work will be completed and submitted to the MUNICIPALITY by the indicated dates, if CONSULTANT has received the Notice to Proceed by June 30, 2015.

Initial Project Review	July 2015
Soils Report Submittal	Aug. 2015
Pavement Design Report Submittal	Sept. 2015
TRANS 75 submittal	Sept. 2015
OPM	Sept. 2015
Public Information Meeting	Oct. 2015
30% Plan, Estimate & RBQ's	Dec. 2015
Environmental Document Submittal	Feb. 2016
60% Plan, Estimate & RBQ's	Aug. 2016
Traffic Management Plan Submittal	Aug. 2016
Design Study Report Submittal	Aug. 2016
Right-Of-Way Descriptions	Oct. 2016

90% Plan, Estimate & RBQ's
Final P.S. & E & RBQ's

Mar. 2017
May 1, 2017

- (5) The CONSULTANT shall communicate all substantial (10% or \$100,000, whichever is less) changes of construction cost estimates to the MC.

Summary of Staff Hours and Direct Labor Costs

PROJECT TOTAL

Project ID: 4985-00-57

Classification		Senior Project Manager		Lead Project Manager		Design Engineer II		Tech. III		Tech. IV		Clerical			
Avg. Hourly Wage		\$51.07		\$35.66		\$33.04		\$23.74		\$28.29		\$21.97		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Administration	740	28	\$1,429.96		\$0.00		\$0.00		\$0.00		\$0.00	2	\$43.94	30	\$1,473.90
Survey General	729	1	\$51.07	2	\$71.32		\$0.00	44	\$1,044.56	54	\$1,527.66		\$0.00	101	\$2,694.61
Preliminary Road Design	741	6	\$306.42	46	\$1,640.36	68	\$2,246.72	55	\$1,305.70		\$0.00		\$0.00	175	\$5,499.20
Finalize Design Elements	742	6	\$306.42	38	\$1,355.08	56	\$1,850.24	51	\$1,210.74		\$0.00		\$0.00	151	\$4,722.48
Public Involvement	743	2	\$102.14		\$0.00		\$0.00	16	\$379.84		\$0.00		\$0.00	18	\$481.98
Proj Dev - Utilities/RR/Agency	746		\$0.00	28	\$998.48		\$0.00		\$0.00		\$0.00		\$0.00	28	\$998.48
Project Development - Meetings	747	16	\$817.12	16	\$570.56		\$0.00		\$0.00		\$0.00	2	\$43.94	34	\$1,431.62
Design - Reports	748	3	\$153.21	36	\$1,283.76		\$0.00		\$0.00		\$0.00		\$0.00	39	\$1,436.97
Envir Imp - Environment Documents	767	3	\$153.21	22	\$784.52		\$0.00		\$0.00		\$0.00	2	\$43.94	27	\$981.67
Compute Quantities & Details	786	2	\$102.14	15	\$534.90	25	\$826.00		\$0.00		\$0.00		\$0.00	42	\$1,463.04
Plans, SPs & PSE Documents	794	2	\$102.14	14	\$499.24	28	\$925.12		\$0.00		\$0.00	4	\$87.88	48	\$1,614.38
														0	\$0.00
TOTAL:		69	\$3,523.83	217	\$7,738.22	177	\$5,848.08	166	\$3,940.84	54	\$1,527.66	10	\$219.70	693	\$22,798.33

Consultant Direct Labor Rates

Project ID: 4985-00-57

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase (f)	% Work at Current Rate(c)	% Work at Increased Rate(e)	Hourly Rate(i)
Thad Majkowski	Senior Project Manager	\$50.55	1.70%	\$51.41	July-16	40.00%	60.00%	\$51.07
Dennis Mack	Lead Project Manager	\$35.30	1.70%	\$35.90	July-16	40.00%	60.00%	\$35.66
Bryon Motszko	Design Engineer II	\$32.70	1.70%	\$33.26	July-16	40.00%	60.00%	\$33.04
Kyle Johnson	Tech. III	\$23.50	1.70%	\$23.90	July-16	40.00%	60.00%	\$23.74
Greg Salentine	Tech. IV	\$28.00	1.70%	\$28.48	July-16	40.00%	60.00%	\$28.29
Janice Kenefick	Clerical	\$21.75	1.70%	\$22.12	July-16	40.00%	60.00%	\$21.97

Fee Computation Summary by Engineering Task

Project ID: 4985-00-57

Task	Activity Code	Direct Labor Costs	Overhead Costs Based on an Overhead Cost of 1.5648	Fixed Fee/Profit Based on an Overhead Cost of 1.50	Direct Expenses	Total
Administration	740	\$1,473.90	\$2,306.36	\$267.14		\$4,047.40
Survey General	729	\$2,694.61	\$4,216.53	\$488.40	\$868.75	\$8,268.29
Preliminary Design - General	741	\$5,499.20	\$8,605.15	\$996.73		\$15,101.08
Finalize Design Elements	742	\$4,722.48	\$7,389.74	\$855.95		\$12,968.17
Public Info Meetings	743	\$481.98	\$754.20	\$87.36	\$28.75	\$1,352.29
Proj Dev - Utilities/RR/Agency	746	\$998.48	\$1,562.42	\$180.97		\$2,741.87
Project Development - Meetings	747	\$1,431.62	\$2,240.20	\$259.48		\$3,931.30
Design - Reports	748	\$1,436.97	\$2,248.57	\$260.45		\$3,945.99
Envir Imp - Environment Documents	767	\$981.67	\$1,536.12	\$177.93		\$2,695.72
Compute Quantities & Details	786	\$1,463.04	\$2,289.36	\$265.18		\$4,017.58
Plans, Sps & PSE Documents	794	\$1,614.38	\$2,526.18	\$292.61		\$4,433.17
			\$0.00	\$0.00		\$0.00
			\$0.00	\$0.00		\$0.00
TOTAL:		\$22,798.33	\$35,674.83	\$4,132.20	\$897.50	\$63,502.86

Company Wide Overhead Rate:

156.48%

Fixed Fee: 7.25%

Fixed Fee based on overhead rate of 1.5

Direct Expenses by Item

Project ID: 4985-00-57

Item	Unit Amount	Unit Type	Rate	Total Expenses
Mileage- Survey	50	Miles	\$0.575	\$28.75
Mileage - Meetings	50	Miles	\$0.575	\$28.75
GPS Unit	42	Hours	\$20.00	\$840.00
TOTAL				\$897.50

Consultant Contract Total Fee Computation

Project ID	4985-00-57				Total for Contract
Number of Staff Hours	693				693
Total Direct Labor	\$22,798.33				\$22,798.33
Total Overhead Costs	\$35,674.83				\$35,674.83
Fixed Fee/Profit	\$4,132.20				\$4,132.20
Direct Expenses	\$897.50				\$897.50
Subtotal	\$63,502.86	\$0.00	\$0.00	\$0.00	\$63,502.86
PSI	\$2,270.39				\$2,270.39
					\$0.00
					\$0.00
Subcontract Subtotal	\$2,270.39	\$0.00	\$0.00	\$0.00	\$2,270.39
TOTAL COST	\$65,773.25	\$0.00	\$0.00	\$0.00	\$65,773.25

Company Wide Overhead Rate: 156.48%

Fixed Fee: 7.25%
Fixed Fee based on overhead rate of 1.5

4985-00-57
Helena Street
Brown County

Cedar Corporation, Inc.

Page 5 of 5

Attachment: DOT Project ID 4985-00-57 (3385 : Consider Three-Party Design Engineering Services



April 29, 2015

Mr. Todd Wescott
Cedar Corporation
1496 Bellevue St., #502
Green Bay, Wisconsin 54311

Re: Geotechnical Exploration Proposal
Project ID 4985-00-57
Helena Street
Seventh Street to Sixth Street
City of De Pere
Brown County
PSI Proposal No. 149046R1-Helena

Dear Mr. Wescott:

Professional Service Industries, Inc. (PSI) is pleased to submit this proposal for providing a Geotechnical Exploration for the proposed Helena St. resurfacing from Seventh Street to Sixth Street in De Pere, Wisconsin. This proposal presents PSI's proposed exploration scope of services, and contains scheduling and fee information. Thank you for giving PSI this opportunity to propose our services to you.

PROJECT INFORMATION

According to the request for proposal, the project includes resurfacing with a hot mix asphalt overlay, along with concrete and curb and gutter. The length of the project is approximately 500 feet.

Should any of the above information be inconsistent with the planned construction, PSI requests that you contact us immediately to allow us to make any necessary modifications to this proposal.

PROPOSED SCOPE OF SERVICES

The purpose of the proposed geotechnical exploration will be to evaluate the subsurface soil conditions along the proposed alignment. In addition, pavement design parameters will be provided.

To obtain data to evaluate subsurface conditions at the site, PSI has been requested to complete 2 soil borings, each to a depth of 6 feet below current ground surface. This proposal is based on the borings being completed within the existing roadway which will require appropriate traffic control, including signage and a flag crew, in order to keep traffic

Project ID 4985-00-57
Helena Street
Seventh Street to Sixth Street
City of De Pere
Brown County
PSI Proposal No.: 149046R1-Helena
April 29, 2015
Page 2 of 4

moving around the work zone. The soil borings will be performed with a truck-mounted, rotary drill rig.

FEES

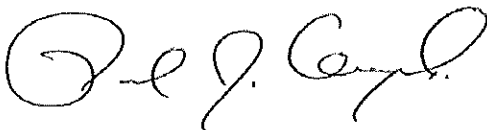
It is proposed that the fee for performance of the outlined scope of services be charged on a cost plus fixed fee basis. **Based on the scope of services outlined above, the actual costs to the CONSULTANT are up to \$2,156.88, plus a fixed fee of \$113.51 (using a fixed fee of 7.25%), add up to a maximum combined amount of \$2,270.39.**

All of the borings will be located within the paved roadway. As such, it is standard and industry practice to proceed with the understanding that utilities within the roadway are entirely publicly owned and operated. PSI will contact Diggers Hotline for public utility clearance prior to the start of drilling activities. PSI will also contact the local municipality to discuss if any additional utilities, not covered by Digger's Hotline are located within the roadway. If the local municipality identifies that additional utility lines may be present, PSI will request an amendment to retain a private utility locating company to locate the utilities within 10 feet of the boring locations. In addition, PSI will request the local municipality mark or provide plans showing the location of all laterals located within the work zone. If the local municipality will not provide utility markings or plans, other arrangements will be required in order to locate these utilities. If additional fees are required, PSI will contact you prior to implementation for your approval.

AUTHORIZATION

If this proposal is acceptable to you, PSI will perform the work in accordance with the attached General Conditions that are incorporated into and made a part of this proposal. Please sign below as notice to proceed and return one copy of this proposal intact to PSI's office. We will proceed with the work upon receipt of authorization.

Respectfully submitted,
PROFESSIONAL SERVICE INDUSTRIES, INC.



Electronic Copy
Paul J. Koszarek, P.E.
Geotechnical Department Manager



Electronic Copy
James M. Becco, P.E.
District Manager

Attachments: General Conditions
Proposal Acceptance
Fee Forms

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Contract Direct Labor Detail

Project ID: 4985-00-57

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate(e)	Date of Increase(f)	% Work at Current Rate(g)	% Work at Increased Rate(h)	Weighted Average Hourly Rate(i)
Dan Turley	Driller	\$18.46		\$18.46	na	100.00%		\$18.46
Ted Cera	Project Engineer	\$35.06		\$35.06	na	100.00%		\$35.06
Paul Koszarek	Principal Consultant	\$45.67		\$45.67	na	100.00%		\$45.67
Molly Porter	Administrative Assistant	\$13.13		\$13.13	na	100.00%		\$13.13
Ken Wojtanowski	Staff Engineer	\$25.92		\$25.92	na	100.00%		\$25.92
Average of Selected Individuals	Flagger/Drill Helper	\$15.34		\$15.34	na	100.00%		\$15.34

Contract Completion Date: 10/1/2017

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Weighted Average Direct Labor Rates

Project ID: 4985-00-57

Classification: Flagger/Drill Helper

Employee Name(a)	Current Rate(b)	Percent Contribution(c)	(b*c)
Claude Rollefson	\$14.45	28.57%	\$4.13
Josh Frederick	\$13.71	28.57%	\$3.92
Ed Weiberg	\$23.00	14.29%	\$3.29
Shawn Briscoe	\$14.00	28.57%	\$4.00
TOTAL		100.00%	\$15.34

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Summary by Engineering Task

Project ID: 4985-00-57

Task	Activity Code	Direct Labor Costs	Overhead Costs	Fixed Fee	Direct Expenses	Total
Data Gathering & Borings, Soil Engineering	644	\$567.55	\$1,004.05	\$102.87	\$422.71	\$2,097.18
Administration	740	\$58.71	\$103.86	\$10.64		\$173.21
TOTAL:		\$626.26	\$1,107.91	\$113.51	\$422.71	\$2,270.39

Fixed Fee Overhead Rate; 1.50

Company Wide Overhead Rate; 1.7691

Percent Fixed Fee: 7.25

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Summary of Staff Hours and Direct Labor Costs

Project ID: 4985-00-57

Classification		Driller		Project Engineer		Staff Engineer		Administrative Assistant		Principal Consultant		Flagger/Driller Helper			
Avg. Hourly Wage		\$18.46		\$35.06		\$25.92		\$13.13		\$45.67		\$15.34		Total Direct Labor	
Task	Activity Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Data Gathering & Borings, Soil Engineering	644	4	\$73.84			9	\$233.28			1	\$45.67	14	\$214.76	28	\$567.55
Administration	740			1.3	\$45.58			1	\$13.13					2.3	\$58.71
TOTAL:		4	\$73.84	1.3	\$45.58	9	\$233.28	1	\$13.13	1	\$45.67	14	\$214.76	30.3	\$626.26

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Professional Service Industries, Inc.

Direct Expenses

Project ID:

4985-00-57

Item (Title)	Unit Amount	Unit Type	Rate	Total Expenses
Asphalt Patch (field supplies/small reimburseables)	1	bag	\$10.08	\$10.08
Drill Rig-Company Machine (ATV Geotech Drill Rig)	0.33	day	\$758.00	\$250.14
Cones (Traffic Control and Protection)	0.33	project	\$43.03	\$14.20
Drill Rig Mileage (Company Vehicle Mileage)	85	mile	\$1.00	\$85.00
Company Owned Vehicle Mileage (Company Vehicle Mileage)	85	mile	\$0.56	\$47.60
Road Signs (Traffic Control and Protection)	0.33	day	\$47.54	\$15.69
TOTAL				\$422.71

Project ID 4985-00-57
 Helena Street
 Seventh Street to Sixth Street
 City of De Pere
 Brown County

Attachment: DOT Project ID 4985-00-57 (3385 : Consider Three-Party Design Engineering Services

Professional Service Industries, Inc.

Contract Total Fee Computation

Project ID	4985-00-57		Total for Contract
	Original Contract		
Number of Staff Hours	30.3		30.3
Total Direct Labor	\$626.26		\$626.26
Total Overhead Costs	\$1,107.91		\$1,107.91
Fixed Fee	\$113.51		\$113.51
Direct Expenses	\$422.71		\$422.71
Subtotal	\$2,270.39	\$0.00	\$2,270.39
Subcontract 1			\$0.00
Subcontract 2			\$0.00
Subcontract Subtotal	\$0.00	\$0.00	\$0.00
TOTAL COST	\$2,270.39	\$0.00	\$2,270.39
Fixed Fee			
Overhead Rate	150.00%		
Company Wide Overhead Rate	176.91%		
Fixed Fee%	7.25%		

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015

DEPARTMENT: Public Works

FROM: Scott Thoresen

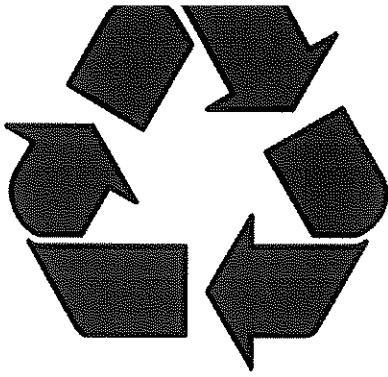
SUBJECT: Consider Providing Electronic Drop Off Service at MSC

Staff has been researching options for residents to dispose of their electronic items. Cyber Green has provided staff with a proposal (See attached) to provide the City with collection of all electronic materials at the Municipal Service Center (MSC). Cyber Green will provide containers for collection and will pick up electronics weekly as needed. Cyber Green will advertise the electronics they accept and any fees associated with the drop off. Payment will be placed in a box for certain electronics. Payments will be based on an honor system. There will be no costs to the City for this service.

Staff is recommending implementing this service with Cyber Green.

ATTACHMENTS:

- Cyber Green Proposal (PDF)
- depere FLAT (PDF)



Cyber Green llc

2022 East Mason St
Green Bay, WI 54302
920.246.7143
www.cybergreenllc.com
recycle@cybergreenllc.com

Al,

5/4/2014

This letter is intended to review our previous conversation on Thursday 4/30/2015.

Cyber Green agrees to pick up all electronic materials dropped off at you 6th street location.

Cyber Green will provide 2 containers for collection. More or less as the need is determined.

Cyber Green will pick up as often as necessary to keep area clean and free of over flow. We will start at 3 times a week. This may be adjusted by you calling us.

We will provide a flyer advertising the materials we accept and any fees associated with drop off.

You will put a post-up for the attachment of our payment box.

You will put up signage to the residents. We will provide suggested verbiage for sign.

I believe that was everything we discussed. Please let me know if any adjustments are needed.

To Your Success,

A handwritten signature in black ink, appearing to read "James J. Overly". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

James Overly



DE PERE

ELECTRONICS RECYCLING

3.12.b

Open to all De Pere Residents

920.246.7143

www.CyberGreenLLC.com



Cyber Green, LLC

De Pere
WISCONSIN

DROP OFF AT

Dept. Public Works
925 S. 6th Street
De Pere, WI 54115

All Materials Kept in the USA
All Hard Drives Shredded / Destroyed



RAIN
OR
SHINE

Accepted Items

Free To Recycle

Computers	Stereos
Laptops	Microwaves
Dehumidifiers	Air Conditioners
Cell Phones	Water Heaters
Telephone Systems	Business Equipment
Wire & Cabling	Batteries
Keyboards/Mice	Printers
Servers	Washers - Dryers
Copiers	Stoves - Refrigerators
Video Equipment	Exercise Equipment



Free to Recycle

Monitors	\$1
TVs	\$1
Over 30"	\$3
Console TVs	\$30

Local Pick-up Available! \$25 Any Amount

Packet Pg. 166

Attachment: depere FLAT (3377 : Consider Providing Electronic Drop Off Service at MSC)

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015
DEPARTMENT: Public Works
FROM: Scott Thoresen
SUBJECT: Discuss MSC Drop Off Site

Aldersperson Kneiszel requested this item to be put on the agenda for discussion of the MSC drop off site.

City of De Pere, Wisconsin

**Request For Board of Public Works Action**

MEETING DATE: May 11, 2015
DEPARTMENT: Public Works
FROM: Scott Thoresen
SUBJECT: Special BOPW Meeting 5-13-15

Reminder of special BOPW meeting on 5-13-15 at 5:00 PM to field review areas throughout the downtown for consideration of dumpster locations. We will start meeting at the Municipal Service Center.