

April 15, 2026

Mr. Joe Trueblood  
Water Utility Superintendent  
72 Park Avenue  
Sheboygan, WI 53081

**Subject:       Second Bid Letting  
                  Sheboygan Water Utility  
                  Sheboygan River Watermain Crossing  
                  AECOM Project 60659975**

Dear Mr. Trueblood,

Pursuant to the Official Notice to Bidders, sealed bids for this project were receivable electronically from pre-qualified bidders through Quest CDN on April 3rd, 2026, until 10:00 a.m., local time. We have enclosed a copy of the Engineer's Estimate and Bid Tabulation showing no bids received.

We take this opportunity to submit to the Sheboygan Water Utility our written recommendations concerning this project.

Bidders Proof of Responsibility were received and accepted from three local contractors. These contractors were Vinton Construction Company, Advance Construction Inc. and Buteyn-Peterson Construction Co, Inc. A fourth Bidders Proof of Responsibility was received from De Groot Inc., however, it was rejected due to failing the requirement of attending the Pre-Bid Conference held March 11<sup>th</sup> at the Sheboygan Water Utility.

The Pre-Bid Conference was attended by the three above-mentioned contractors and several subcontractors. The project and project specific requirements were discussed and questions concerning the project were received. Answers to the questions raised at the Pre-Bid Conference were issued via addendum to the prospective bidders. Additionally, a 2<sup>nd</sup> & 3<sup>rd</sup> addendum were issued to extend the bid date while seeking regulatory feedback regarding a question from Gabe's Construction. This question pertained to a specification requirement that the Contractor be required to mobilize and clean up any inadvertent returns (IR) to the Sheboygan River at no additional cost to the project including permitting. While an IR and cleanup were not anticipated, the intent of this specification section was to limit Owner liability from cleanup costs in the event of an IR and that the contractor appropriately plan and manage the project to mitigate those risks.

While bidders remained engaged throughout the bidding process, ultimately no bids were received. AECOM requested feedback from the approved contractors for reasons why bids were not submitted. Buteyn-Peterson cited issues with timing of the project, risk, and inconsistency with boring quotes. Vinton Construction cited risk and difficulty in finding a boring subcontractor. Advance Construction was not keen on boring with ductile iron pipe. Gabe's Construction provided a quote for the boring work to Buteyn-Peterson and expressed that they had included the cost of providing labor and equipment in the event of an IR. Therefore, it is likely due to the risk of an IR within the footprint of a Superfund site, cost of a potential cleanup and difficulty in material requirements that bidders decided to forgo participation in the bid letting.

Regarding inadvertent returns and the associated cleanup of drilling fluids and potential contamination with PCB containing river bottom sediments, this situation will be encountered at all other proposed Sheboygan River crossings project locations. The Sheboygan River Superfund site extends from the mouth of the river fourteen miles upstream to former industrial sites in Sheboygan Falls. The Sheboygan Water Utility will need to consider how best to manage these risks and the associated cost implications.

Regarding the ductile iron material requirement mandated by WDNR, this will be a requirement for all buried pipe crossings within the Sheboygan River due to PCB contamination concern. There is the possibility that this requirement may be lifted if environmental sampling of the soils cores is conducted along the banks of the river as well as within the river where a crossing is planned to establish the presence of PCB contamination at the watermain depth. Further discussion with WDNR Water Supply and Public Engineering Section would be required to determine the suitability of this approach.

Furthermore, other locations may allow for more conventional boring alignments (no horizontal bend) and provide greater access for staging equipment and pipe assembly. These characteristics would reduce the costs of installation. Alternatively, the Sheboygan Water Utility may consider an above grade bridge crossing. While this approach has its own challenges (structural analysis, pipe supports, insulation, heat tracing, etc.), above grade bridge crossings may prove to be more economical given the environmental constraints.

Regardless of the decision, AECOM would be pleased to provide continuing engineering services on future watermain crossing projects as well as further bidding assistance and construction-related support if rebidding this project is desired. We respectfully present this letter for your review and consideration and will be pleased to answer any questions that you have concerning the recommendations and commentary set forth herein.

Kind regards,



Jesse Weber, PE  
AECOM

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Enclosure: Bid Tab

SHEBOYGAN RIVER WATERMAIN CROSSING  
WISCONSIN AVENUE TO NORTH COMMERCE STREET  
SHEBOYGAN WATER UTILITY  
AECOM ID 60659975  
FINAL COST ESTIMATE



BID TABULATION 04/03/2026

ITEM	DESCRIPTION	UNITS	QTY	AECOM ESTIMATE		CONTRACTOR	
				UNIT PRICE	COST	UNIT PRICE	COST
1	Removing Concrete Pavement (204.0100)	SY	40	\$24.00	\$960.00	NO BIDS RECEIVED	NO BIDS RECEIVED
2	Removing Curb & Gutter (204.0150)	LF	40	\$21.00	\$840.00	-	-
3	Removing Asphaltic Surface (204.0110)	SY	420	\$9.00	\$3,780.00	-	-
4	Base Aggregate Dense 1 1/4-Inch (305.0120)	TON	290	\$24.00	\$6,960.00	-	-
5	Concrete Pavement 8-Inch (415.0080)	SY	230	\$103.00	\$23,690.00	-	-
6	Drilled Tie Bars (416.0610)	Each	62	\$15.00	\$930.00	-	-
7	Tack Coat (455.0605)	GAL	20	\$4.00	\$80.00	-	-
8	Asphaltic Surface (465.0105)	TON	50	\$288.00	\$14,400.00	-	-
9	Concrete Curb & Gutter 30-Inch Type A (601.0409)	LF	40	\$84.00	\$3,360.00	-	-
10	Concrete Driveway 6-inch (602.0810)	SY	40	\$110.00	\$4,400.00	-	-
11	Mobilization (619.1000)	Each	1	\$50,000.00	\$50,000.00	-	-
12	Salvaged Topsoil (625.0500)	SY	340	\$15.00	\$5,100.00	-	-
13	Silt Fence (628.1504)	LF	30	\$16.00	\$480.00	-	-
14	Silt Fence Maintenance (628.1520)	LF	30	\$2.00	\$60.00	-	-
15	Erosion Mat Urban Class I Type A (628.2006)	SY	340	\$7.00	\$2,380.00	-	-
16	Inlet Protection Type D (628.7020)	EACH	17	\$132.00	\$2,244.00	-	-
17	Fertilizer Type A (629.0205)	CWT	0.2	\$473.00	\$101.32	-	-
18	Seeding Mixture No. 40 (630.0140)	LB	6	\$50.00	\$306.00	-	-
19	Seed Water (630.0500)	MGAL	7.6	\$99.00	\$755.97	-	-
20	Traffic Control Drums	DAY	1,485	\$1.00	\$1,485.00	-	-
21	Traffic Control Barricades Type III (643.0420)	DAY	225	\$3.00	\$675.00	-	-
22	Traffic Control Warning Lights Type A (643.0705)	DAY	90	\$3.00	\$270.00	-	-
23	Traffic Control Signs (643.0900)	DAY	270	\$4.00	\$1,080.00	-	-
24	Traffic Control (643.5000)	EACH	1	\$40,500.00	\$40,500.00	-	-
25	Temporary Pedestrian Barricade (644.1810)	LF	600	\$4.00	\$2,400.00	-	-
26	Sawing Asphalt (690.0150)	LF	130	\$6.00	\$780.00	-	-
27	Sawing Concrete (690.0250)	LF	60	\$6.00	\$360.00	-	-
28	12-IN DR 18 C900 PVC Watermain (33 10 00)	LF	95	\$483.00	\$45,885.00	-	-
29	12-IN CL-52 Ductile Iron Watermain (33 05 23)	LF	90	\$590.00	\$53,100.00	-	-
30	30-IN Surface Casing Pipe (33 10 00)	LF	100	\$3,000.00	\$300,000.00	-	-
30	12-IN CL-54 Restrained Joint Ductile Iron HDD Watermain(33 05 23)	LF	580	\$1,700.00	\$986,000.00	-	-
31	12-IN Gate Valve (33 10 00)	EACH	1	\$7,250.00	\$7,250.00	-	-
32	Valve Manhole (33 10 00)	EACH	1	\$37,000.00	\$37,000.00	-	-

Construction Subtotal= \$1,596,652.29  
10% Contingency= \$148,821.23  
**CONSTRUCTION TOTAL = \$1,745,473.52**

SCHEDULE OF SUPPLEMENTAL UNIT PRICES

ITEM	DESCRIPTION	UNITS	QTY	UNIT PRICE	COST	UNIT PRICE	COST
	Granular Backfill (for extra) as ordered (in place), per cu. yd	CY		\$10.00	\$0.00	-	-
	Crushed Stone (for unstable trench bottom) as ordered (in place), per cu. yd	CY		\$15.00	\$0.00	-	-
	HDD Spoils Storage and Hauling, per ton	TON	500	\$100.00	\$50,000.00	-	-

SCHEDULE OF LANDFILL AND DISPOSAL FEES

ITEM NUMBER	DESCRIPTION	UNITS	QTY	UNIT PRICE	COST	UNIT PRICE	COST
	Disposal	TON	490	\$24.00	\$11,760.00	-	-
	WI Gen Tax (if approved for Cat 33)	TON	490	\$0.15	\$73.50	-	-
	Energy Charge	TON	490	\$2.00	\$980.00	-	-
	WWW	TON	490	\$2.00	\$980.00	-	-
	Profile Fee	EACH	1	\$150.00	\$150.00	-	-

DISPOSAL TOTAL (EXCL. HAULING) = \$13,943.50