



MEMO

Engineering Department

To: Board of Public Works
From: Taylor Conger
Date: February 2nd, 2026
Re: **Agenda Item #2a: Recommendation to award Project #2-26 – Wisconsin Avenue Area Utility Relay – Phase 1**

Background information:

The Engineering Department has reviewed and analyzed ten bids received on January 28, 2026 at 4:00pm for Project 2-26 Wisconsin Avenue Area Utility Relay – Phase 1, and compared said bids against the Engineer's estimate that was put together prior to bid opening. The Engineer's estimate is compiled utilizing previous years' prices and adjusted for inflation and changes in work descriptions, while also anticipating where hidden costs may be. The lowest bidder was \$290,190.46 lower than the Engineer estimate, and was \$75,626.71 lower than the second lowest bidder, which shows that the City is getting a great price to complete this work. Nine of the ten bidders were within \$295,000 which shows that the bids were competitive, and that the City is getting amazing pricing for this work. A full Bid Tab along with a comparison between the low bidder and Engineer estimate is attached.

Strategic Plan:

N/A

Budget:

Funds for this project will come from Sanitary Utility funds and Capital Borrowing. Estimated City expense to be approximately \$400,000 with the remaining costs to be invoiced to Kaukauna Utilities.

Staff Recommended Action:

Motion to Award Project #2-26 Wisconsin Avenue Area Utility Relay – Phase 1 to Carl Bowers & Sons, Kaukauna, WI for Base Bid Units A thru C, a total amount of \$961,191.54.

CITY OF KAUKAUNA

PROJECT 2-26 WISCONSIN AVENUE AREA UTILITY RELAY - PHASE 1

WISCONSIN AVENUE, IDLEWILD STREET, RIVERSIDE DRIVE, RIVER STREET

UNIT A - SANITARY SEWERS & LATERALS				CARL BOWERS & SONS		DAVID TENOR CORP		KRUCZEK CONST.		FEAKER & SONS		DORNER INC.		PTS CONTRACTORS		ADVANCE CONST.		CALNIN & GOSS		DEGROOT INC.		ALFSON EXC.			
ITEM	DESCRIPTION			QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE		
A1	Furnish and Install 6" PVC Sanitary Sewer, 1555 linear feet, more or less, all complete for:			1555	LF	\$68.00	\$105,740.00	\$62.00	\$96,410.00	\$55.25	\$85,913.75	\$62.00	\$96,410.00	\$90.00	\$139,950.00	\$80.00	\$124,400.00	\$61.00	\$94,855.00	\$71.50	\$111,182.50	\$71.29	\$110,855.95	\$81.00	\$125,955.00
A2	Furnish and Install 48" Diameter Sanitary Manhole, 78 vertical feet, more or less, all complete for:			78	VF	\$575.00	\$44,850.00	\$630.00	\$49,140.00	\$699.50	\$54,561.00	\$615.00	\$47,970.00	\$740.00	\$57,720.00	\$730.00	\$56,940.00	\$656.00	\$51,168.00	\$756.50	\$59,007.00	\$874.82	\$68,235.96	\$670.00	\$52,260.00
A3	Furnish and install Sanitary Sewer Main & Manhole Construction Staking, 1 lump sum, all complete for:			1	LS	\$2,516.11	\$2,516.11	\$2,592.00	\$2,592.00	\$2,600.00	\$2,600.00	\$2,590.00	\$2,590.00	\$2,592.00	\$2,665.00	\$2,665.00	\$2,516.11	\$2,516.11	\$3,705.00	\$3,705.00	\$2,617.51	\$2,617.51	\$2,516.00	\$2,516.00	
A4	Abandon Sanitary Sewer Manhole, 2 each, more or less, all complete for			2	EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$1,000.00	\$2,000.00	\$821.00	\$1,642.00	\$325.00	\$650.00	\$600.00	\$1,200.00	\$582.00	\$1,164.00	\$252.50	\$505.00	\$800.00	\$1,600.00
A5	Abandon 8" Sanitary Sewer Main, 40 linear feet, more or less, all complete for:			40	LF	\$20.00	\$800.00	\$13.00	\$520.00	\$17.00	\$680.00	\$30.00	\$1,200.00	\$15.00	\$600.00	\$9.00	\$360.00	\$10.00	\$400.00	\$51.50	\$2,060.00	\$15.15	\$606.00	\$26.00	\$1,040.00
A6	Furnish and install 4" PVC laterals in public right of way, 900 linear feet, more or less, all complete for:			900	LF	\$56.00	\$50,400.00	\$57.00	\$51,300.00	\$60.50	\$54,450.00	\$56.00	\$50,400.00	\$80.00	\$72,000.00	\$95.00	\$85,500.00	\$75.00	\$67,500.00	\$53.00	\$47,700.00	\$55.62	\$50,058.00	\$64.00	\$57,600.00
A7	Furnish and install 6" PVC laterals in public right of way, 50 linear feet, more or less, all complete for:			50	LF	\$58.00	\$2,900.00	\$58.00	\$2,900.00	\$68.75	\$3,437.50	\$62.00	\$3,100.00	\$88.00	\$4,400.00	\$103.00	\$5,150.00	\$83.00	\$4,150.00	\$56.00	\$2,800.00	\$76.86	\$3,843.00	\$66.00	\$3,300.00
A8	Furnish and install 4" PVC private laterals excavated, 100 linear feet including turf restoration, more or less, all complete for:			100	LF	\$60.00	\$6,000.00	\$62.00	\$6,200.00	\$60.00	\$6,000.00	\$77.00	\$7,700.00	\$56.70	\$5,670.00	\$63.00	\$6,300.00	\$60.00	\$6,000.00	\$74.00	\$7,400.00	\$62.42	\$6,242.00	\$70.00	\$7,000.00
A9	Furnish and install 6" PVC private laterals excavated, 50 linear feet including turf restoration, more or less, all complete for:			50	LF	\$60.00	\$3,000.00	\$62.00	\$3,100.00	\$60.00	\$3,000.00	\$77.00	\$3,850.00	\$56.70	\$2,835.00	\$63.00	\$3,150.00	\$60.00	\$3,000.00	\$74.00	\$3,700.00	\$62.42	\$3,121.00	\$72.00	\$3,600.00
A10	Furnish and Pipe Burst 4" HDPE Private lateral to interior cleanout without WATER set-up, 300 linear feet, more or less, all complete for:			300	LF	\$5.00	\$1,500.00	\$5.15	\$1,545.00	\$5.00	\$1,500.00	\$5.15	\$1,545.00	\$5.20	\$1,560.00	\$5.30	\$1,590.00	\$5.00	\$1,500.00	\$6.20	\$1,860.00	\$5.20	\$1,560.00	\$10.00	\$3,000.00
A11	Furnish and Pipe Burst 6" HDPE Private lateral to interior cleanout without WATER set-up, 50 linear feet, more or less, all complete for:			50	LF	\$7.00	\$350.00	\$7.21	\$360.50	\$7.00	\$350.00	\$7.25	\$362.50	\$7.20	\$360.00	\$7.40	\$370.00	\$7.00	\$350.00	\$8.60	\$430.00	\$7.28	\$364.00	\$12.00	\$600.00
A12	Mid Pt Excavations for Sanitary Sewer Lateral replacement without WATER set-up, 5 each, more or less, all complete for:			5	EA	\$1.00	\$5.00	\$1.03	\$5.15	\$1.00	\$5.00	\$1.00	\$5.00	\$1.00	\$5.00	\$1.00	\$5.00	\$1.00	\$5.00	\$1.20	\$6.00	\$4.16	\$20.80	\$1.00	\$5.00
A13	Furnish and install new interior cleanout without WATER set-up, including all interior connections, 10 Each, more or less, all complete for:			10	EA	\$2,500.00	\$25,000.00	\$2,575.00	\$25,750.00	\$2,500.00	\$25,000.00	\$2,575.00	\$25,750.00	\$2,576.00	\$25,760.00	\$2,645.00	\$26,450.00	\$10.00	\$100.00	\$3,085.00	\$30,850.00	\$2,525.00	\$25,250.00	\$2,800.00	\$28,000.00
A14	Furnish and Pipe Burst 4" HDPE Private lateral with WATER set-up, 500 linear feet, more or less, all complete for:			500	LF	\$5.00	\$2,500.00	\$5.15	\$2,575.00	\$5.00	\$2,500.00	\$5.15	\$2,575.00	\$5.20	\$2,600.00	\$5.30	\$2,650.00	\$5.00	\$2,500.00	\$6.20	\$3,100.00	\$5.20	\$2,600.00	\$11.00	\$5,500.00
A15	Furnish and install new interior cleanout with WATER set-up, including interior connections, 15 each, all complete for:			15	EA	\$250.00	\$3,750.00	\$258.00	\$3,870.00	\$250.00	\$3,750.00	\$258.00	\$3,870.00	\$258.00	\$3,870.00	\$265.00	\$3,975.00	\$250.00	\$3,750.00	\$309.00	\$4,635.00	\$260.08	\$3,901.20	\$13.00	\$195.00
A16	Furnish exterior connection for pipe bursting, including all restoration, 5 each, more or less, all complete for:			5	EA	\$2,100.00	\$10,500.00	\$2,165.00	\$10,825.00	\$2,140.00	\$10,700.00	\$2,465.00	\$12,325.00	\$2,060.00	\$10,300.00	\$2,220.00	\$11,100.00	\$2,100.00	\$10,500.00	\$2,595.00	\$12,975.00	\$2,184.63	\$10,923.15	\$3,000.00	\$15,000.00
A17	Furnish and install new floor drain, including clean up and restoration, 25 each, more or less, all complete for:			25	EA	\$100.00	\$2,500.00	\$103.00	\$2,575.00	\$100.00	\$2,500.00	\$403.00	\$10,075.00	\$103.00	\$2,575.00	\$105.00	\$2,625.00	\$100.00	\$2,500.00	\$123.50	\$3,087.50	\$104.03	\$2,600.75	\$100.00	\$2,500.00
A18	Furnish and install backflow valve, including all associated work, 25 each, more or less, all complete for:			25	EA	\$150.00	\$3,750.00	\$154.50	\$3,862.50	\$153.00	\$3,825.00	\$155.00	\$3,875.00	\$155.00	\$3,875.00	\$158.00	\$3,950.00	\$150.00	\$3,750.00	\$185.00	\$4,625.00	\$156.05	\$3,901.25	\$125.00	\$3,125.00
A19	Furnish and install sump pit, including all associated work, 5 each, more or less, all complete for:			5	EA	\$300.00	\$1,500.00	\$309.00	\$1,545.00	\$305.00	\$1,525.00	\$310.00	\$1,550.00	\$309.00	\$1,545.00	\$317.00	\$1,585.00	\$300.00	\$1,500.00	\$370.50	\$1,852.50	\$312.09	\$1,560.45	\$400.00	\$2,000.00
A20	Provide televising for all new sanitary sewer main, 1555 linear feet, more or less, all complete for:			1555	LF	\$1.35	\$2,099.25	\$1.58	\$2,456.90	\$1.70	\$2,643.50	\$1.40	\$2,177.00	\$1.60	\$2,488.00	\$1.40	\$2,177.00	\$1.55	\$2,410.25	\$1.90	\$2,954.50	\$1.60	\$2,488.00	\$1.53	\$2,379.15
A21	Provide televising for all new sanitary sewer laterals, 25 each, more or less, all complete for:			25	EA	\$125.00	\$3,125.00	\$113.00	\$2,825.00	\$115.00	\$2,875.00	\$130.00	\$3,250.00	\$113.00	\$2,825.00	\$132.00	\$3,300.00	\$110.00	\$2,750.00	\$136.00	\$3,400.00	\$116.66	\$2,916.50	\$110.00	\$2,750.00
						UNIT TOTAL	\$273,785.36	UNIT TOTAL	\$271,357.05	UNIT TOTAL	\$266,615.75	UNIT TOTAL	\$282,579.50	UNIT TOTAL	\$345,172.00	UNIT TOTAL	\$344,892.00	UNIT TOTAL	\$262,404.36	UNIT TOTAL	\$308,494.00	UNIT TOTAL	\$304,170.52	UNIT TOTAL	\$319,925.15
UNIT B - WATER MAINS & SERVICES																									

CITY OF KAUKAUNA

PROJECT 2-26 WISCONSIN AVENUE AREA UTILITY RELAY - PHASE 1

WISCONSIN AVENUE, IDLEWILD STREET, RIVERSIDE DRIVE, RIVER STREET

UNIT A - SANITARY SEWERS & LATERALS					ENGINEER ESTIMATE		CARL BOWERS & SONS	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
A1	Furnish and Install 8" PVC Sanitary Sewer, 1555 lineal feet, more or less, all complete for:	1555	LF	\$70.00	\$108,850.00	\$68.00	\$105,740.00	
A2	Furnish and Install 48" Diameter Sanitary Manhole, 78 vertical feet, more or less, all complete for:	78	VF	\$550.00	\$42,900.00	\$575.00	\$44,850.00	
A3	Furnish and install Sanitary Sewer Main & Manhole Construction Staking, 1 lump sum, all complete for:	1	LS	\$3,000.00	\$3,000.00	\$2,516.11	\$2,516.11	
A4	Abandon Sanitary Sewer Manhole, 2 each, more or less, all complete for	2	EA	\$400.00	\$800.00	\$500.00	\$1,000.00	
A5	Abandon 8" Sanitary Sewer Main, 40 lineal feet, more or less, all complete for:	40	LF	\$40.00	\$1,600.00	\$20.00	\$800.00	
A6	Furnish and install 4" PVC laterals in public right of way, 900 lineal feet, more or less, all complete for:	900	LF	\$58.00	\$52,200.00	\$56.00	\$50,400.00	
A7	Furnish and install 6" PVC laterals in public right of way, 50 lineal feet, more or less, all complete for:	50	LF	\$60.00	\$3,000.00	\$58.00	\$2,900.00	
A8	Furnish and install 4" PVC private laterals excavated, 100 lineal feet including turf restoration, more or less, all complete for:	100	LF	\$58.00	\$5,800.00	\$60.00	\$6,000.00	
A9	Furnish and install 6" PVC private laterals excavated, 50 lineal feet including turf restoration, more or less, all complete for:	50	LF	\$60.00	\$3,000.00	\$60.00	\$3,000.00	
A10	Furnish and Pipe Burst 4" HDPE Private lateral to interior cleanout without WATER set-up, 300 lineal feet, more or less, all complete for:	300	LF	\$5.50	\$1,650.00	\$5.00	\$1,500.00	
A11	Furnish and Pipe Burst 6" HDPE Private lateral to interior cleanout without WATER set-up, 50 lineal feet, more or less, all complete for:	50	LF	\$7.50	\$375.00	\$7.00	\$350.00	
A12	Mid Pit Excavations for Sanitary Sewer Lateral replacement without WATER set-up, 5 each, more or less, all complete for:	5	EA	\$1.00	\$5.00	\$1.00	\$5.00	
A13	Furnish and install new interior cleanout without WATER set-up, including all interior connections, 10 Each, more or less, all complete for:	10	EA	\$2,500.00	\$25,000.00	\$2,500.00	\$25,000.00	
A14	Furnish and Pipe Burst 4" HDPE Private lateral with WATER set-up, 500 lineal feet, more or less, all complete for:	500	LF	\$5.50	\$2,750.00	\$5.00	\$2,500.00	
A15	Furnish and install new interior cleanout with WATER set-up, including interior connections, 15 each, all complete for:	15	EA	\$215.00	\$3,225.00	\$250.00	\$3,750.00	
A16	Furnish exterior connection for pipe bursting, including all restoration, 5 each, more or less, all complete for:	5	EA	\$2,100.00	\$10,500.00	\$2,100.00	\$10,500.00	
A17	Furnish and install new floor drain, including clean up and restoration, 25 each, more or less, all complete for:	25	EA	\$200.00	\$5,000.00	\$100.00	\$2,500.00	
A18	Furnish and install backflow valve, including all associated work, 25 each, more or less, all complete for:	25	EA	\$125.00	\$3,125.00	\$150.00	\$3,750.00	
A19	Furnish and Install sump pit, including all associated work, 5 each, more or less, all complete for:	5	EA	\$350.00	\$1,750.00	\$300.00	\$1,500.00	
A20	Provide televising for all new sanitary sewer main, 1555 lineal feet, more or less, all complete for:	1555	LF	\$1.40	\$2,177.00	\$1.35	\$2,099.25	
A21	Provide televising for all new sanitary sewer laterals, 25 each, more or less, all complete for:	25	EA	\$130.00	\$3,250.00	\$125.00	\$3,125.00	
				UNIT TOTAL	\$279,957.00	UNIT TOTAL	\$273,785.36	

UNIT B - WATER MAINS & SERVICES								
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
B1	Furnish and install 6" PVC Water Main, 70 lineal feet, more or less, all complete for:	70	LF	\$100.00	\$7,000.00	\$72.00	\$5,040.00	
B2	Furnish and install 8" PVC Water Main, 960 lineal feet, more or less, all complete for:	960	LF	\$90.00	\$86,400.00	\$72.00	\$69,120.00	
B3	Furnish and install 12" PVC Water Main, 1500 lineal feet, more or less, all complete for:	1500	LF	\$125.00	\$187,500.00	\$102.00	\$153,000.00	
B4	Furnish and install 6" Water Valve, 9 each, more or less, all complete for:	9	EA	\$2,500.00	\$22,500.00	\$2,400.00	\$21,600.00	
B5	Furnish and install 8" Water Valve, 4 each, more or less, all complete for:	4	EA	\$3,200.00	\$12,800.00	\$3,100.00	\$12,400.00	
B6	Furnish and install 12" Water Valve, 9 each, more or less, all complete for:	9	EA	\$5,500.00	\$49,500.00	\$5,200.00	\$46,800.00	
B7	Furnish and install 7" Bury Hydrants, 6 each, more or less, all complete for:	6	EA	\$6,500.00	\$39,000.00	\$6,000.00	\$36,000.00	
B8	Furnish and install 1" water service set on 6" main, 12 each, more or less, all complete for:	12	EA	\$1,400.00	\$16,800.00	\$675.00	\$8,100.00	
B9	Furnish and install 1" water service set on 8" main, 17 each, more or less, all complete for:	17	EA	\$1,350.00	\$22,950.00	\$680.00	\$11,560.00	
B10	Furnish and install 1" water service set on 12" main, 9 each, more or less, all complete for:	9	EA	\$1,500.00	\$13,500.00	\$725.00	\$6,525.00	
B11	Furnish and install 2" water service set on 6" main, 1 each, more or less, all complete for:	1	EA	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	
B12	Furnish and install 1" water service, 1200 lineal feet, more or less, all complete for:	1200	LF	\$45.00	\$54,000.00	\$50.00	\$60,000.00	
B13	Furnish and install 2" water service, 80 lineal feet, more or less, all complete for:	80	LF	\$60.00	\$4,800.00	\$52.00	\$4,160.00	
B14	Furnish and install Construction Staking for Water related items, 1 lump sum, all complete for:	1	LS	\$4,000.00	\$4,000.00	\$3,706.34	\$3,706.34	
B15	Furnish and install Temporary water service, 700 lineal feet, more or less, all complete for:	700	LF	\$1.00	\$700.00	\$0.01	\$7.00	
B16	Salvage Hydrants, Close Valves, and Remove Boxes, 1 Lump Sum, all complete for:	1	LS	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	
B17	Pull Preparation and Setup for Water Service Replacement, 5 each, more or less, all complete for:	5	EA	\$2,450.00	\$12,250.00	\$2,500.00	\$12,500.00	
B18	Furnish and install 1" Private Water Service Replacement - Pulled along with sewer, 200 lineal feet, more or less, all complete for:	200	LF	\$3.25	\$650.00	\$3.00	\$600.00	
B19	Furnish and install 1" Private Water Service Replacement - Pulled separate, 100 lineal feet, more or less, all complete for:	100	LF	\$3.25	\$325.00	\$3.00	\$300.00	
B20	Provide interior water service reconnection, 5 each, more or less, all complete for:	5	EA	\$175.00	\$875.00	\$200.00	\$1,000.00	
B21	Provide new electrical grounding for water service replacement, 5 each, more or less, all complete for:	5	EA	\$425.00	\$2,125.00	\$430.00	\$2,150.00	
B22	Mid Pit Excavations for Water Service Replacement, 5 each, more or less, all complete for:	5	EA	\$600.00	\$3,000.00	\$600.00	\$3,000.00	
				UNIT TOTAL	\$553,175.00	UNIT TOTAL	\$460,568.34	

UNIT C - GENERAL/RESTORATION								
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
C1	Furnish and install granular backfill as directed by Engineer, 1500 tons, more or less, all complete for:	1500	TON	\$13.75	\$20,625.00	\$0.01	\$15.00	
C2	Furnish and install 1 1/4" dense graded base, 5000 tons, more or less, all complete for:	5000	TON	\$13.75	\$68,750.00	\$0.01	\$50.00	
C3	Furnish and install 3" stone base, 500 tons, more or less, all complete for:	500	TON	\$13.75	\$6,875.00	\$0.01	\$5.00	
C4	Furnish, install, full depth saw cutting of all pavements and walk, 1 Lump Sum, all complete for:	1	LS	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	
C5	Furnish all prep work for asphalt overlay and trench patching, including milling, butt joints, fine grading, etc., 1 Lump Sum, all complete for:	1	LS	\$65,000.00	\$65,000.00	\$35,467.84	\$35,467.84	

C6	Furnish and install materials to Adjust Manholes, 10 each, more or less, all complete for:	10	EA	\$525.00	\$5,250.00	\$500.00	\$5,000.00
C7	Furnish and install 2" asphalt overlay, 14000 square yards, more or less, all complete for:	14000	SY	\$12.50	\$175,000.00	\$9.76	\$136,640.00
C8	Furnish and install 2" asphalt trench patch, 100 square yards, more or less, all complete for:	100	SY	\$30.00	\$3,000.00	\$13.99	\$1,399.00
C9	Furnish and install 2" asphalt patches for sidewalk and driveway patches, 150 tons, more or less, all complete for:	150	TON	\$225.00	\$33,750.00	\$115.74	\$17,361.00
C10	Furnish and install turf restoration for all disturbed areas public work, 1 Lump Sum, all complete for:	1	LS	\$10,000.00	\$10,000.00	\$11,500.00	\$11,500.00
C11	Furnish, install, and maintain all erosion control, including all inlet protection, 1 Lump Sum, all complete for:	1	LS	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
C12	Furnish, install, and maintain traffic control, 1 Lump Sum, all complete for:	1	LS	\$6,000.00	\$6,000.00	\$2,400.00	\$2,400.00
C13	Furnish mobilization/demobilization of all needed equipment, 1 Lump Sum, all complete for:	1	LS	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00
				UNIT TOTAL	\$418,250.00	UNIT TOTAL	\$226,837.84
				SUB-TOTAL UNIT A	\$279,957.00	SUB-TOTAL UNIT A	\$273,785.36
				SUB-TOTAL UNIT B	\$553,175.00	SUB-TOTAL UNIT B	\$460,568.34
				SUB-TOTAL UNIT C	\$418,250.00	SUB-TOTAL UNIT C	\$226,837.84
				TOTAL BID	\$1,251,382.00	TOTAL BID	\$961,191.54