



MEMO

Engineering Department

To: Board of Public Works
From: Taylor Conger
Date: April 2nd, 2025
Re: **Agenda Item #2b:** Recommendation to award Project #9-25 –
Linda Court Utility Relay and K4 Stormwater Basin Improvements

Background information:

The Engineering Department has reviewed and analyzed the bids from Carl Bowers & Sons, DeGroot Inc., and David Tenor Corp. received on March 25th, 2025 at 4:00pm for Project #9-25 - Linda Court Utility Relay and K4 Stormwater Basin Improvements. The Engineering Department received three bids for this project 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. The lowest bidder was \$106,486.30 lower than the Engineer estimate, and was \$24,300.70 lower than the second lowest bidder, which shows that the City is getting a great price to complete this work. All three bids were within \$111,005.22 of each other, further showing how competitive the prices are. See attached Bid Tabulation.

Strategic Plan:

N/A

Budget:

Funds for this project will come from Stormwater Utility funds and Capital Borrowing. Estimated City expense to be approximately \$900,000 with the remaining costs to be invoiced to Kaukauna Utilities.

Staff Recommended Action:

Motion to Award Project #9-25 Linda Court Utility Relay and K4 Stormwater Basin Improvements to Carl Bowers & Sons, Kaukauna, WI for Bid Units A thru D, a total amount of \$1,569,739.70.

CITY OF KAUKAUNA

PROJECT 9-25 LINDA COURT UTILITY RELAY AND K4 STORMWATER BASIN IMPROVEMENTS

LINDA COURT & THELEN AVENUE

UNIT A - SANITARY SEWERS & LATERALS				CARL BOWERS & SONS		DAVID TENOR CORP.		DEGROOT INC.	
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
A1	Furnish and Install 8" PVC Sanitary Sewer, 2100 lineal feet, more or less, all complete for:	2100	LF	\$80.00	\$168,000.00	\$77.00	\$161,700.00	\$70.86	\$148,806.00
A2	Furnish and Install 48" Diameter Sanitary Manhole, 75 vertical feet, more or less, all complete for:	75	VF	\$600.00	\$45,000.00	\$585.00	\$43,875.00	\$574.34	\$43,075.50
A3	Furnish and Install 48" Diameter Sanitary Manhole with outside drop, 17 vertical feet, more or less, all complete for:	17	VF	\$800.00	\$13,600.00	\$555.00	\$9,435.00	\$784.41	\$13,334.97
A4	Furnish and install Sanitary Sewer Main & Manhole Construction Staking, 1 lump sum, all complete for:	1	LS	\$1,800.00	\$1,800.00	\$5,050.00	\$5,050.00	\$2,525.00	\$2,525.00
A5	Abandon 8" Sanitary Sewer Main, 150 lineal feet, more or less, all complete for:	150	LF	\$20.00	\$3,000.00	\$12.00	\$1,800.00	\$10.10	\$1,515.00
A6	Abandon Sanitary Manhole, 1 Each, more or less, all complete for:	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$606.00	\$606.00
A7	Furnish and install 4" PVC laterals in public right of way, 1400 lineal feet, more or less, all complete for:	1400	LF	\$61.00	\$85,400.00	\$85.00	\$119,000.00	\$54.16	\$75,824.00
A8	Furnish and install 6" PVC laterals in public right of way (including sanitary lateral to school), 100 lineal feet, more or less, all complete for:	100	LF	\$63.00	\$6,300.00	\$85.00	\$8,500.00	\$57.28	\$5,728.00
A9	Furnish and install 4" HDPE private laterals excavated, 100 lineal feet including turf restoration, more or less, all complete for:	100	LF	\$57.75	\$5,775.00	\$56.65	\$5,665.00	\$57.22	\$5,722.00
A10	Furnish and Pipe Burst 4" HDPE Private lateral to interior cleanout without WATER set-up, 1000 lineal feet, more or less, all complete for:	1000	LF	\$5.25	\$5,250.00	\$5.15	\$5,150.00	\$5.20	\$5,200.00
A11	Mid Pit Excavations for Sanitary Sewer Lateral replacement without WATER set-up, 5 each, more or less, all complete for:	5	EA	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
A12	Furnish and install new interior cleanout without WATER set-up, including all interior connections, 34 Each, more or less, all complete for:	34	EA	\$2,575.00	\$87,550.00	\$2,523.50	\$85,799.00	\$2,548.74	\$86,657.16
A13	Furnish and Pipe Burst 4" HDPE Private lateral with WATER set-up, 150 lineal feet, more or less, all complete for:	150	LF	\$5.25	\$787.50	\$5.15	\$772.50	\$5.20	\$780.00
A14	Furnish and install new interior cleanout with WATER set-up, including interior connections, 10 each, all complete for:	10	EA	\$210.00	\$2,100.00	\$206.00	\$2,060.00	\$208.06	\$2,080.60
A15	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	\$2,060.00	\$10,300.00	\$2,080.60	\$10,403.00
A16	Furnish and install new floor drain, including clean up and restoration, 20 each, more or less, all complete for:	20	EA	\$78.75	\$1,575.00	\$77.25	\$1,545.00	\$78.02	\$1,560.40
A17	Furnish and install backflow valve, including all associated work, 20 each, more or less, all complete for:	20	EA	\$105.00	\$2,100.00	\$103.00	\$2,060.00	\$104.03	\$2,080.60
A18	Provide televising for all new sanitary sewer main, 2100 lineal feet, more or less, all complete for:	2100	LF	\$2.00	\$4,200.00	\$1.28	\$2,688.00	\$2.53	\$5,313.00
A19	Provide televising for all new sanitary sewer laterals, 44 each, more or less, all complete for:	44	EA	\$150.00	\$6,600.00	\$100.94	\$4,441.36	\$136.35	\$5,999.40
				UNIT TOTAL	\$450,037.55	UNIT TOTAL	\$470,340.91	UNIT TOTAL	\$417,210.68

UNIT B - WATER MAINS & SERVICES									
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
B1	Furnish and install 6" PVC Water Main, 40 lineal feet, more or less, all complete for:	40	LF	\$85.00	\$3,400.00	\$81.00	\$3,240.00	\$62.50	\$2,500.00
B2	Furnish and install 8" PVC Water Main, 730 lineal feet, more or less, all complete for:	730	LF	\$85.00	\$62,050.00	\$85.00	\$62,050.00	\$76.28	\$55,684.40
B3	Furnish and install 12" PVC Water Main, 1500 lineal feet, more or less, all complete for:	1500	LF	\$125.00	\$187,500.00	\$128.00	\$192,000.00	\$125.92	\$188,880.00
B4	Furnish and install 6" Water Valve, 4 each, more or less, all complete for:	4	EA	\$2,500.00	\$10,000.00	\$2,110.00	\$8,440.00	\$2,482.58	\$9,930.32
B5	Furnish and install 8" Water Valve, 3 each, more or less, all complete for:	3	EA	\$3,200.00	\$9,600.00	\$3,090.00	\$9,270.00	\$3,370.37	\$10,111.11
B6	Furnish and install 12" Water Valve, 10 each, more or less, all complete for:	10	EA	\$5,400.00	\$54,000.00	\$5,230.00	\$52,300.00	\$5,530.76	\$55,307.60
B7	Furnish and install 7" Bury Hydrants, 4 each, more or less, all complete for:	4	EA	\$6,500.00	\$26,000.00	\$6,250.00	\$25,000.00	\$6,590.25	\$26,361.00
B8	Furnish and install 1" water service set on 8" main, 16 each, more or less, all complete for:	16	EA	\$750.00	\$12,000.00	\$625.00	\$10,000.00	\$7,038.44	\$112,615.04
B9	Furnish and install 1 1/4" water service set of 8" main, 5 each, more or less, all complete for:	5	EA	\$850.00	\$4,250.00	\$715.00	\$3,575.00	\$1,225.74	\$6,128.70
B10	Furnish and install 1" water service set of 12" main, 26 each, more or less, all complete for:	26	EA	\$800.00	\$20,800.00	\$642.00	\$16,692.00	\$1,178.44	\$30,639.44
B11	Furnish and install 1" water service, 1470 lineal feet, more or less, all complete for:	1470	LF	\$60.00	\$88,200.00	\$59.00	\$86,730.00	\$38.65	\$56,815.50
B12	Furnish and install 1 1/4" water service, 222 lineal feet, more or less, all complete for:	222	LF	\$61.00	\$13,542.00	\$69.00	\$15,318.00	\$41.96	\$9,315.12
B13	Furnish and install Construction Staking for Water related items, 1 lump sum, all complete for:	1	LS	\$3,500.00	\$3,500.00	\$3,640.00	\$3,640.00	\$3,030.00	\$3,030.00
B14	Furnish and install Temporary water service, 700 lineal feet, more or less, all complete for:	700	LF	\$0.01	\$7.00	\$10.71	\$7,500.00	\$10.10	\$7,070.00
B15	Salvage Hydrants, Close Valves, and Remove Boxes, 1 Lump Sum, all complete for:	1	LS	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$4,545.00	\$4,545.00
B16	Pull Preparation and Setup for Water Service Replacement, 10 each, more or less, all complete for:	10	EA	\$2,575.00	\$25,750.00	\$2,523.50	\$25,235.00	\$2,548.74	\$25,487.40
B17	Furnish and install 1" Private Water Service Replacement, 250 lineal feet, more or less, all complete for:	250	LF	\$3.15	\$787.50	\$3.09	\$772.50	\$3.12	\$780.00
B18	Provide interior water service reconnection, 10 each, more or less, all complete for:	10	EA	\$158.00	\$1,580.00	\$154.50	\$1,545.00	\$156.05	\$1,560.50
B19	Provide new electrical grounding as required due to water service replacement, 10 each, more or less, all complete for:	10	EA	\$441.00	\$4,410.00	\$432.60	\$4,326.00	\$436.93	\$4,369.30
B20	Mid Pit Excavations for Water Service Replacement, 5 each, more or less, all complete for:	5	EA	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
				UNIT TOTAL	\$528,876.55	UNIT TOTAL	\$532,633.55	UNIT TOTAL	\$611,130.48

UNIT C - STORM SEWER & LATERALS									
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
C1	Furnish and install 10" Storm sewer/Inlet lead conforming to specifications, 70 lineal feet, more or less, all complete for:	70	LF	\$67.00	\$4,690.00	\$71.00	\$4,970.00	\$52.09	\$3,646.30
C2	Furnish and install 12" Storm sewer/Inlet lead conforming to specifications, 70 lineal feet, more or less, all complete for:	70	LF	\$82.00	\$5,740.00	\$85.00	\$5,950.00	\$69.35	\$4,854.50
C3	Furnish and install 15" Storm sewer/Inlet lead conforming to specifications, 10 lineal feet, more or less, all complete for:	10	LF	\$117.00	\$1,170.00	\$116.00	\$1,160.00	\$111.61	\$1,116.10
C4	Furnish and install 24" Storm sewer/Inlet lead conforming to specifications, 40 lineal feet, more or less, all complete for:	40	LF	\$137.00	\$5,480.00	\$155.00	\$6,200.00	\$133.07	\$5,322.80
C5	Furnish and install 36" Storm sewer conforming to specifications, 1418 lineal feet, more or less, all complete for:	1418	LF	\$140.00	\$198,520.00	\$135.00	\$191,430.00	\$128.94	\$182,836.92
C6	Furnish and install 60" Diameter Manhole, 58 vertical feet, more or less, all complete for:	58	VF	\$750.00	\$43,500.00	\$794.00	\$46,052.00	\$914.67	\$53,050.86
C7	Abandon Storm Manhole, 3 Each, more or less, all complete for:	3	EA	\$500.00	\$1,500.00	\$625.00	\$1,875.00	\$505.00	\$1,515.00
C8	Abandon 12" Storm Sewer, 97 lineal feet, more or less, all complete for:	97	LF	\$20.00	\$1,940.00	\$10.00	\$970.00	\$12.12	\$1,175.64
C9	Abandon 24" Storm Sewer, 500 lineal feet, more or less, all complete for:	500	LF	\$25.00	\$12,500.00	\$28.00	\$14,000.00	\$25.25	\$12,625.00
C10	Furnish and install 4" PVC Storm Sewer Laterals, 300 lineal feet, more or less, all complete for:	300	LF	\$75.00	\$22,500.00	\$162.00	\$48,600.00	\$57.14	\$17,142.00
C11	Furnish and Install sump pit, including all associated work, 10 each, more or less, all complete for:	10	EA	\$315.00	\$3,150.00	\$309.00	\$3,090.00	\$312.09	\$3,120.90
C12	Provide Televising for all new storm sewer main, 1418 lineal feet, more or less, all complete for:	1418	LF	\$2.00	\$2,836.00	\$1.28	\$1,815.04	\$2.53	\$3,587.54
C13	Provide Televising for all new storm sewer laterals, 10 each, more or less, all complete for:	10	EA	\$150.00	\$1,500.00	\$128.75	\$1,287.50	\$136.35	\$1,363.50
C14	Furnish and install Storm Sewer Main & Manhole Construction Staking, 1 lump sum, all complete for:	1	LS	\$1,500.00	\$1,500.00	\$620.00	\$620.00	\$3,030.00	\$3,030.00
				UNIT TOTAL	\$306,526.00	UNIT TOTAL	\$328,019.54	UNIT TOTAL	\$294,387.06

UNIT D - GENERAL/RESTORATION									
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
D1	Furnish and install granular backfill as directed by Engineer, 1000 tons, more or less, all complete for:	1000	TON	\$0.01	\$10.00	\$0.01	\$10.00	\$16.16	\$16,160.00

D2	Furnish and install 1 1/4" dense graded base, 7500 tons, more or less, all complete for:	7500	TON	\$0.01	\$75.00	\$6.25	\$46,875.00	\$16.16	\$121,200.00
D3	Furnish and install 3" stone base, 500 tons, more or less, all complete for:	500	TON	\$0.01	\$5.00	\$6.25	\$3,125.00	\$18.18	\$9,090.00
D4	Furnish, install, full depth saw cutting of all pavements and walk, 1 Lump Sum, all complete for:	1	LS	\$2,000.00	\$2,000.00	\$14,000.00	\$14,000.00	\$5,555.00	\$5,555.00
D5	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	\$42,500.00	\$42,500.00	\$41,457.50	\$41,457.50	\$41,872.08	\$41,872.08
D6	Furnish and install materials to Adjust Manholes, 2 each, more or less, all complete for:	2	EA	\$650.00	\$1,300.00	\$850.00	\$1,700.00	\$858.50	\$1,717.00
D7	Furnish and install 2" asphalt overlay, 8515 square yards, more or less, all complete for:	8515	SY	\$12.40	\$105,586.00	\$12.10	\$103,031.50	\$12.22	\$104,053.30
D8	Furnish and install 2" asphalt trench patch, 136 square yards, more or less, all complete for:	136	SY	\$22.60	\$3,073.60	\$22.15	\$3,012.40	\$22.37	\$3,042.32
D9	Furnish and install 2" asphalt patches for sidewalk and driveway patches, 100 tons, more or less, all complete for:	100	TON	\$260.00	\$26,000.00	\$252.35	\$25,235.00	\$254.87	\$25,487.00
D10	Furnish and install turf restoration for all disturbed areas public work, 1 Lump Sum, all complete for:	1	LS	\$24,000.00	\$24,000.00	\$10,000.00	\$10,000.00	\$9,090.00	\$9,090.00
D11	Furnish, install, and maintain all erosion control, including all inlet protection, 1 Lump Sum, all complete for:	1	LS	\$750.00	\$750.00	\$4,500.00	\$4,500.00	\$2,525.00	\$2,525.00
D12	Furnish, install, and maintain traffic control, 1 Lump Sum, all complete for:	1	LS	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00	\$6,634.44	\$6,634.44
D13	Furnish mobilization/demobilization of all needed equipment, 1 Lump Sum, all complete for:	1	LS	\$75,000.00	\$75,000.00	\$6,000.00	\$6,000.00	\$11,590.56	\$11,590.56
				UNIT TOTAL	\$284,299.60	UNIT TOTAL	\$263,046.40	UNIT TOTAL	\$358,016.70

CARL BOWERS & SONS		DAVID TENOR CORP.		DEGROOT INC.	
SUB-TOTAL UNIT A	\$450,037.55	SUB-TOTAL UNIT A	\$470,340.91	SUB-TOTAL UNIT A	\$417,210.68
SUB-TOTAL UNIT B	\$528,876.55	SUB-TOTAL UNIT B	\$532,633.55	SUB-TOTAL UNIT B	\$611,130.48
SUB-TOTAL UNIT C	\$306,526.00	SUB-TOTAL UNIT C	\$328,019.54	SUB-TOTAL UNIT C	\$294,387.06
SUB-TOTAL UNIT D	\$284,299.60	SUB-TOTAL UNIT D	\$263,046.40	SUB-TOTAL UNIT D	\$358,016.70
TOTAL BID	\$1,569,739.70	TOTAL BASE BID	\$1,594,040.40	TOTAL BASE BID	\$1,680,744.92