

25-01 Wisconsin Avenue & 70th Street Improvements (#9462759)

Owner: Wauwatosa WI, City of
Solicitor: Wauwatosa WI, City of
01/29/2025 11:01 AM CST

Laurel Schleimer, Purchasing Coordinator
Mary Boettcher, Office Assistant
Zach Kessler, Deputy City Clerk
Mike Steiner, Assistant City Engineer
Boris Veleusic, City Engineer

Bids were opened and proof of publication was read to provide and furnish all labor, materials, and equipment necessary for Contract 25-01 Wisconsin Avenue & 70th Street Improvements in the City of Wauwatosa, all in accordance with the contract documents, including plans and specifications as prepared by the Engineering Services Department, Wauwatosa, Wisconsin, for the following prices:

Section Title	Line Item	Item Code	Item Description	UofM	Quantity	Engineer Estimate		Globe Contractors, Inc.		Vinton Construction Company		Dorner Inc.	
						Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Division A: Sanitary Sewer									\$547,018.10		\$518,614.28		\$647,286.40
	A1	A1-05	12-INCH SANTIARY SEWER RELAY, PVC, MECH. C.C.	LF	807.7			\$235.00	\$189,809.50	\$217.00	\$175,270.90	\$270.00	\$218,079.00
	A2	A1-04	10-INCH SANITARY SEWER RELAY, PVC, MECH. C.C.	LF	462.5			\$234.00	\$108,225.00	\$212.00	\$98,050.00	\$260.00	\$120,250.00
	A3	A1-03	8-INCH SANITARY SEWER RELAY, PVC, MECH. C.C.	LF	48.5			\$360.00	\$17,460.00	\$256.50	\$12,440.25	\$368.00	\$17,848.00
	A4	A4-02	6-INCH SANITARY LATERAL RECONNECTION, PVC, MECH. C.C.	EA	23			\$435.00	\$10,005.00	\$3,223.00	\$74,129.00	\$1,064.00	\$24,472.00
	A5	A1-01	6-INCH SANITARY LATERAL RELAY, PVC, (16 LOC)	LF	642.7			\$160.00	\$102,832.00	\$91.50	\$58,807.05	\$175.00	\$112,472.50
	A6	A1-33	6-INCH SANITARY LATERAL RELAY, PVC, PARTIAL TRENCHLESS (7 LOC)	LF	274.8			\$185.00	\$50,838.00	\$66.25	\$18,205.50	\$185.00	\$50,838.00
	A7	A3-01	48-INCH DIA. PRECAST SANITARY MANHOLE, MECH. C.C. (5 LOC)	VF	61.8			\$342.00	\$21,135.60	\$538.00	\$33,248.40	\$808.00	\$49,934.40
	A8	A5-07	8-INCH AND 10-INCH SANITARY SEWER ABANDONMENT OR REMOVAL	LF	1111			\$4.00	\$4,444.00	\$6.00	\$6,666.00	\$6.50	\$7,221.50
	A9	A2-01	8-INCH SANITARY SEWER RELINING, CIPP (4 REINSTATE)	LF	326.5			\$53.00	\$17,304.50	\$52.25	\$17,059.63	\$58.00	\$18,937.00
	A10	A2-02	10-INCH SANITARY SEWER RELINING, CIPP (7 REINSTATE)	LF	453.9			\$55.00	\$24,964.50	\$54.50	\$24,737.55	\$60.00	\$27,234.00
Division B: Water Main									\$805,912.80		\$813,490.15		\$922,678.22
	B1	B1-08	6-INCH WATER MAIN, PVC C900-16 DR14	LF	176.8			\$338.00	\$59,758.40	\$181.50	\$32,089.20	\$260.00	\$45,968.00
	B2	B1-09	8-INCH WATER MAIN, PVC C900-16 DR18	LF	107.1			\$263.00	\$28,167.30	\$215.00	\$23,026.50	\$265.00	\$28,381.50
	B3	B1-11	12-INCH WATER MAIN, PVC C900-16 DR18	LF	253.7			\$264.00	\$66,976.80	\$227.50	\$57,716.75	\$300.00	\$76,110.00
	B4	B1-16	16-INCH WATER MAIN, PVC C900-16 DR18	LF	1471.9			\$221.00	\$325,289.90	\$213.00	\$313,514.70	\$250.00	\$367,975.00
	B5	B3-08	6-INCH RESILIENT WEDGE GATE VALVE & BOX	EA	9			\$2,400.00	\$21,600.00	\$2,327.00	\$20,943.00	\$2,166.00	\$19,494.00
	B6	B3-09	8-INCH RESILIENT WEDGE GATE VALVE & BOX	EA	3			\$3,280.00	\$9,840.00	\$3,262.00	\$9,786.00	\$3,017.00	\$9,051.00
	B7	B3-11	12-INCH RESILIENT WEDGE GATE VALVE & BOX	EA	5			\$5,640.00	\$28,200.00	\$5,269.00	\$26,345.00	\$5,202.00	\$26,010.00
	B8	B3-13	16-INCH BUTTERFLY VALVE & BOX	EA	6			\$585.00	\$3,510.00	\$2,333.00	\$13,998.00	\$1,263.00	\$7,578.00
	B9	B7-03	8" X 6" MJ REDUCER	EA	1			\$385.00	\$385.00	\$371.00	\$371.00	\$616.00	\$616.00
	B10	B10	8" X 6" MJ ECCENTRIC REDUCER	EA	2			\$385.00	\$770.00	\$371.00	\$742.00	\$616.00	\$1,232.00
	B11	B11	16" X 12" SEB REDUCER	EA	1			\$150.00	\$150.00	\$50.00	\$50.00	\$575.00	\$575.00
	B12	B7-18	16" X 12" MJ REDUCER	EA	1			\$1,500.00	\$1,500.00	\$1,331.00	\$1,331.00	\$1,888.00	\$1,888.00
	B13	B7-15	16" X 6" MJ REDUCER	EA	1			\$150.00	\$150.00	\$617.00	\$617.00	\$515.00	\$515.00
	B14	B7-08	12" X 6" MJ REDUCER	EA	1			\$680.00	\$680.00	\$575.00	\$575.00	\$945.00	\$945.00
	B15	B5-78	16" X 6" ANCHOR TEE	EA	5			\$150.00	\$750.00	\$50.00	\$250.00	\$653.00	\$3,265.00
	B16	B5-79	16" X 8" ANCHOR TEE	EA	2			\$3,500.00	\$7,000.00	\$750.00	\$1,500.00	\$3,730.00	\$7,460.00
	B17	B5-24	16" X 12" MJ TEE	EA	2			\$150.00	\$300.00	\$375.00	\$750.00	\$746.00	\$1,492.00
	B18	B5-15	12" X 12" MJ TEE	EA	1			\$1,540.00	\$1,540.00	\$1,330.00	\$1,330.00	\$1,887.00	\$1,887.00
	B19	B5-74	12" X 6" ANCHOR TEE	EA	2			\$1,175.00	\$2,350.00	\$1,032.00	\$2,064.00	\$1,509.00	\$3,018.00
	B20	B5-12	12" X 6" MJ TEE	EA	1			\$1,155.00	\$1,155.00	\$1,013.00	\$1,013.00	\$1,488.00	\$1,488.00

B21	B8-05	12" MJ PLUG	EA	1	\$355.00	\$355.00	\$348.00	\$348.00	\$771.00	\$771.00
B22	B6-77	6" BENDS	EA	18	\$325.00	\$5,850.00	\$320.00	\$5,760.00	\$512.00	\$9,216.00
B23	B6-78	8" BENDS	EA	8	\$450.00	\$3,600.00	\$425.00	\$3,400.00	\$676.00	\$5,408.00
B24	B6-80	12" BENDS	EA	9	\$927.00	\$8,343.00	\$1,094.00	\$9,846.00	\$1,229.00	\$11,061.00
B25	B6-82	16" BENDS	EA	15	\$200.00	\$3,000.00	\$100.00	\$1,500.00	\$586.00	\$8,790.00
B26	B4-22	16" X 16" MJ CROSS	EA	1	\$200.00	\$200.00	\$50.00	\$50.00	\$909.00	\$909.00
B27	B2-30	16-INCH MJ SLEEVE	EA	1	\$2,075.00	\$2,075.00	\$50.00	\$50.00	\$2,382.00	\$2,382.00
B28	B2-26	12-INCH MJ SLEEVE	EA	3	\$910.00	\$2,730.00	\$50.00	\$150.00	\$1,214.00	\$3,642.00
B29	B2-20	6-INCH MJ SLEEVE	EA	6	\$372.00	\$2,232.00	\$50.00	\$300.00	\$555.00	\$3,330.00
B30	B9-01	HYDRANT	EA	7	\$6,090.00	\$42,630.00	\$6,521.00	\$45,647.00	\$7,107.00	\$49,749.00
B31	B9-02	HYDRANT REMOVAL	EA	5	\$500.00	\$2,500.00	\$935.00	\$4,675.00	\$932.00	\$4,660.00
B32	B3-18	ABANDON EX. WATER VALVE & BOX	EA	16	\$250.00	\$4,000.00	\$660.00	\$10,560.00	\$303.00	\$4,848.00
B33	B3-06	ABANDON EX. 60-INCH DIA. WATER VALVE VAULT	EA	2	\$1,000.00	\$2,000.00	\$1,972.50	\$3,945.00	\$1,010.00	\$2,020.00
B34	B3-94	ABANDON EX. WATER AIR VENT	EA	3	\$500.00	\$1,500.00	\$782.00	\$2,346.00	\$617.00	\$1,851.00
B35	B2-01	CONNECT ORIGINAL SERVICE, COS, WATER, HDPE, MECH. C.C.	EA	1	\$1,440.00	\$1,440.00	\$4,980.00	\$4,980.00	\$1,651.00	\$1,651.00
B36	B36	RELAY ORIGINAL SERVICE, ROS, WATER, HDPE, MECH. C.C. (13 LOC.)	LF	418	\$127.00	\$53,086.00	\$123.00	\$51,414.00	\$147.00	\$61,446.00
B37	B37	RELAY ORIGINAL SERVICE, ROS-T, WATER, HDPE, MECH. C.C. (8 LOC.)	LF	240	\$140.00	\$33,600.00	\$123.00	\$29,520.00	\$177.00	\$42,480.00
B38	B38	6-INCH WATER MAIN CUT AND PLUG, MECH. C.C.	EA	3	\$1,128.00	\$3,384.00	\$3,920.00	\$11,760.00	\$1,964.00	\$5,892.00
B39	B39	6-INCH WATER MAIN CUT AND CAP, MECH. C.C.	EA	2	\$1,370.00	\$2,740.00	\$4,093.00	\$8,186.00	\$2,142.00	\$4,284.00
B40	B40	12-INCH WATER MAIN CUT AND CAP, MECH. C.C.	EA	2	\$1,430.00	\$2,860.00	\$6,695.00	\$13,390.00	\$2,904.00	\$5,808.00
B41	B41	CUT-IN CONNECTION TO EXISTING WATER MAIN, 6-INCH PIPE	EA	8	\$4,145.00	\$33,160.00	\$4,569.00	\$36,552.00	\$4,478.00	\$35,824.00
B42	B42	CUT-IN CONNECTION TO EXISTING WATER MAIN, 12-INCH PIPE	EA	3	\$5,287.00	\$15,861.00	\$8,326.00	\$24,978.00	\$7,538.00	\$22,614.00
B43	B43	CUT-IN CONNECTION TO EXISTING WATER MAIN, 16-INCH PIPE	EA	1	\$5,760.00	\$5,760.00	\$15,725.00	\$15,725.00	\$9,151.00	\$9,151.00
B44	B44	REMOVE OR ABANDON WITH FILL EX. 12-INCH WATER MAIN	LF	299	\$8.00	\$2,392.00	\$10.00	\$2,990.00	\$17.60	\$5,262.40
B45	B45	REMOVE OR ABANDON WITH FILL EX. 8-INCH WATER MAIN	LF	24.7	\$10.00	\$247.00	\$10.00	\$247.00	\$10.80	\$266.76
B46	B46	REMOVE OR ABANDON WITH FILL EX. 6-INCH WATER MAIN	LF	1715.9	\$6.00	\$10,295.40	\$10.00	\$17,159.00	\$8.40	\$14,413.56
Division C: Storm Sewer						\$1,816,977.10		\$1,647,641.38		\$1,881,496.16
C1	C1-03	8-INCH STORM SEWER, PVC, MECH. C.C.	LF	17.5	\$275.00	\$4,812.50	\$153.00	\$2,677.50	\$136.00	\$2,380.00
C2	C1-05	12-INCH STORM SEWER, PVC, MECH. C.C.	LF	449.2	\$180.00	\$80,856.00	\$160.50	\$72,096.60	\$127.00	\$57,048.40
C3	C3	12-INCH STORM SEWER, PVC, SLURRY	LF	8.3	\$290.00	\$2,407.00	\$270.25	\$2,243.08	\$228.00	\$1,892.40
C4	C1-06	15-INCH STORM SEWER, PVC, MECH. C.C.	LF	53.7	\$200.00	\$10,740.00	\$171.50	\$9,209.55	\$146.00	\$7,840.20
C5	C5	15-INCH STORM SEWER, PVC, SLURRY	LF	13.6	\$305.00	\$4,148.00	\$248.00	\$3,372.80	\$253.00	\$3,440.80
C6	C1-50	18-INCH STORM SEWER, RCP CLASS IV, MECH. C.C.	LF	117	\$200.00	\$23,400.00	\$152.50	\$17,842.50	\$113.00	\$13,221.00
C7	C1-07	18-INCH STORM SEWER, PVC, MECH. C.C.	LF	135.7	\$215.00	\$29,175.50	\$187.00	\$25,375.90	\$145.00	\$19,676.50
C8	C8	18-INCH STORM SEWER, PVC, SLURRY	LF	16.5	\$325.00	\$5,362.50	\$253.00	\$4,174.50	\$253.00	\$4,174.50
C9	C1-51	21-INCH STORM SEWER, RCP CLASS IV, MECH. C.C.	LF	32.5	\$285.00	\$9,262.50	\$232.00	\$7,540.00	\$237.00	\$7,702.50
C10	C1-52	24-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	150.1	\$180.00	\$27,018.00	\$184.00	\$27,618.40	\$164.00	\$24,616.40
C11	C1-09	24-INCH STORM SEWER, PVC, MECH. C.C.	LF	99.8	\$227.00	\$22,654.60	\$244.50	\$24,401.10	\$301.00	\$30,039.80
C12	C1-33	30-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	256.2	\$250.00	\$64,050.00	\$240.00	\$61,488.00	\$211.00	\$54,058.20
C13	C1-34	36-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	103.2	\$350.00	\$36,120.00	\$280.00	\$28,896.00	\$258.00	\$26,625.60
C14	C1-12	36-INCH STORM SEWER, PVC, MECH. C.C.	LF	31.2	\$385.00	\$12,012.00	\$369.00	\$11,512.80	\$302.00	\$9,422.40
C15	C1-35	42-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	32.8	\$460.00	\$15,088.00	\$393.50	\$12,906.80	\$336.00	\$11,020.80
C16	C1-36	48-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	64.7	\$530.00	\$34,291.00	\$475.00	\$30,732.50	\$480.00	\$31,056.00
C17	C1-37	54-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	1353.3	\$525.00	\$710,482.50	\$454.00	\$614,398.20	\$500.00	\$676,650.00
C18	C18	54-INCH MITERED BEND STORM SEWER, RCP CLASS III, MECH. C.C.	EA	1	\$7,332.00	\$7,332.00	\$7,510.00	\$7,510.00	\$9,971.00	\$9,971.00
C19	C1-38	60-INCH STORM SEWER, RCP CLASS III, MECH. C.C.	LF	96.1	\$914.00	\$87,835.40	\$782.00	\$75,150.20	\$782.00	\$75,150.20

C20	C1-02	6-INCH STORM LATERAL, PVC, MECH. C.C. (9 LOC.)	LF	79.1		\$190.00	\$15,029.00	\$65.00	\$5,141.50	\$89.00	\$7,039.90
C21	C21	6-INCH LATERAL, CORE CONNECTION TO PR. STORM SEWER	EA	9		\$550.00	\$4,950.00	\$760.00	\$6,840.00	\$661.00	\$5,949.00
C22	C22	12-INCH CB LEAD, CORE CONNECTION TO PR. STORM SEWER	EA	3		\$850.00	\$2,550.00	\$1,358.00	\$4,074.00	\$1,011.00	\$3,033.00
C23	C23	18-INCH CB LEAD, CORE CONNECTION TO PR. STORM SEWER	EA	2		\$1,930.00	\$3,860.00	\$3,112.50	\$6,225.00	\$1,834.00	\$3,668.00
C24	C24	24-INCH SEWER, CORE CONNECTION TO PR. STORM SEWER	EA	1		\$3,030.00	\$3,030.00	\$5,750.00	\$5,750.00	\$2,448.00	\$2,448.00
C25	C3-01	48-INCH DIA. PRECAST STORM MANHOLE (7 LOC.)	VF	46.8		\$420.00	\$19,656.00	\$611.00	\$28,594.80	\$836.00	\$39,124.80
C26	C3-02	60-INCH DIA. PRECAST STORM MANHOLE (3 LOC.)	VF	22.9		\$587.00	\$13,442.30	\$826.50	\$18,926.85	\$1,077.00	\$24,663.30
C27	C3-04	84-INCH DIA. PRECAST STORM MANHOLE (2 LOC.)	VF	14.3		\$1,320.00	\$18,876.00	\$1,321.00	\$18,890.30	\$1,865.00	\$26,669.50
C28	C3-06	6.5-FOOT X 6.5-FOOT PRECAST BOX STORM MANHOLE (3 LOC.)	VF	29.3		\$1,795.00	\$52,593.50	\$1,754.00	\$51,392.20	\$1,810.00	\$53,033.00
C29	C3-12	7-FOOT X 7-FOOT PRECAST BOX STORM MANHOLE (1 LOC.)	VF	14.8		\$1,697.00	\$25,115.60	\$1,716.00	\$25,396.80	\$2,233.00	\$33,048.40
C30	C30	54-INCH DIA. PRECAST STORM TEE MANHOLE (6 LOC.)	VF	55		\$905.00	\$49,775.00	\$150.00	\$8,250.00	\$1,347.00	\$74,085.00
C31	C31	MITERED 54-INCH DIA. PRECAST STORM TEE MANHOLE (3 LOC.)	VF	31		\$1,445.00	\$44,795.00	\$150.00	\$4,650.00	\$1,863.00	\$57,753.00
C32	C32	48-INCH DIA. PRECAST STORM TEE MANHOLE (1 LOC.)	VF	10.8		\$655.00	\$7,074.00	\$150.00	\$1,620.00	\$1,026.00	\$11,080.80
C33	C33	48-INCH END CAP W/HOLE ON 48-INCH TEE MH	EA	1		\$1,635.00	\$1,635.00	\$2,808.00	\$2,808.00	\$2,163.00	\$2,163.00
C34	C3-44	DOUBLE STORM INLET, 30-INCH BY 72-INCH, MECH. C.C.	EA	5		\$7,190.00	\$35,950.00	\$7,753.00	\$38,765.00	\$9,261.00	\$46,305.00
C35	C3-36	DOUBLE STORM INLET, 24-INCH BY 72-INCH, MECH. C.C.	EA	6		\$6,440.00	\$38,640.00	\$7,050.00	\$42,300.00	\$8,204.00	\$49,224.00
C36	C3-40	STORM INLET, 30-INCH BY 36-INCH, MECH. C.C.	EA	5		\$3,320.00	\$16,600.00	\$4,171.00	\$20,855.00	\$4,360.00	\$21,800.00
C37	C3-28	STORM INLET, 24-INCH BY 36-INCH, MECH. C.C.	EA	2		\$3,880.00	\$7,760.00	\$4,415.00	\$8,830.00	\$4,853.00	\$9,706.00
C38	C3-44	DOUBLE STORM CATCH BASIN, 30-INCH BY 72-INCH, MECH. C.C.	EA	16		\$8,325.00	\$133,200.00	\$9,221.00	\$147,536.00	\$10,327.00	\$165,232.00
C39	C3-36	DOUBLE STORM CATCH BASIN, 24-INCH BY 72-INCH, MECH. C.C.	EA	13		\$7,730.00	\$100,490.00	\$8,193.50	\$106,515.50	\$10,034.00	\$130,442.00
C40	C3-40	STORM CATCH BASIN, 30-INCH BY 36-INCH, MECH. C.C.	EA	5		\$3,635.00	\$18,175.00	\$4,139.00	\$20,695.00	\$4,522.00	\$22,610.00
C41	C3-28	STORM CATCH BASIN, 24-INCH BY 36-INCH, MECH. C.C.	EA	1		\$4,360.00	\$4,360.00	\$4,685.00	\$4,685.00	\$6,841.00	\$6,841.00
C42	C42	STORM STRUCTURE ABANDONMENT	EA	11		\$750.00	\$8,250.00	\$1,065.00	\$11,715.00	\$872.00	\$9,592.00
C43	C43	12-INCH STORM SEWER ABANDONMENT OR REMOVAL	LF	515.4		\$8.00	\$4,123.20	\$35.00	\$18,039.00	\$19.40	\$9,998.76
Division D: Roadway							\$722,200.69		\$1,024,771.35		\$908,603.14
D1	D1-02	COMMON EXCAVATION	LS	1		\$20,000.00	\$20,000.00	\$83,102.00	\$83,102.00	\$14,889.00	\$14,889.00
D2	D1-04	BASE AGGREGATE DENSE 1 1/4 INCH	TON	1775		\$23.00	\$40,825.00	\$24.00	\$42,600.00	\$24.40	\$43,310.00
D3	D1-07	EXCAVATION BELOW SUBGRADE	CY	1204		\$30.00	\$36,120.00	\$10.00	\$12,040.00	\$30.40	\$36,601.60
D4	D1-10	ASPHALT MILLING	SY	1352		\$5.25	\$7,098.00	\$5.25	\$7,098.00	\$5.80	\$7,841.60
D5	D1-15	REMOVING CONCRETE PAVEMENT	SY	7647		\$7.50	\$57,352.50	\$1.50	\$11,470.50	\$7.30	\$55,823.10
D6	D1-16	REMOVING CURB AND GUTTER	LF	1031		\$9.00	\$9,279.00	\$6.10	\$6,289.10	\$10.40	\$10,722.40
D7	D1-18	REMOVING CONCRETE SIDEWALK AND DRIVE APPROACH	SF	6147		\$2.00	\$12,294.00	\$1.50	\$9,220.50	\$2.30	\$14,138.10
D8	D1-19	SAWCUTTING	LF	5575		\$3.00	\$16,725.00	\$0.01	\$55.75	\$2.50	\$13,937.50
D9	D2-05	31" CONCRETE CURB AND GUTTER	LF	1851		\$27.00	\$49,977.00	\$42.00	\$77,742.00	\$67.30	\$124,572.30
D10	D2-12	67" CONCRETE CURB & GUTTER	LF	786		\$60.00	\$47,160.00	\$57.00	\$44,802.00	\$82.70	\$65,002.20
D11	D3-01	5" CONCRETE SIDEWALK (REMOVED AND REPLACED)	SF	2225		\$8.00	\$17,800.00	\$13.50	\$30,037.50	\$14.00	\$31,150.00
D12	D3-03	5" CONCRETE SIDEWALK	SF	4745		\$7.50	\$35,587.50	\$11.50	\$54,567.50	\$10.70	\$50,771.50
D13	D3-05	7" CONCRETE SIDEWALK AND DRIVEWAY (REMOVED AND REPLACED)	SF	936		\$9.50	\$8,892.00	\$14.50	\$13,572.00	\$13.50	\$12,636.00
D14	D3-10	DETECTABLE WARNING FIELD	SF	378		\$40.00	\$15,120.00	\$45.00	\$17,010.00	\$60.60	\$22,906.80
D15	D4-21	3 MT 58-28 S HMA PAVEMENT	TON	1430		\$74.00	\$105,820.00	\$74.00	\$105,820.00	\$81.60	\$116,688.00
D16	D4-23	4 MT 58-28 S HMA PAVEMENT	TON	555		\$91.00	\$50,505.00	\$91.00	\$50,505.00	\$100.30	\$55,666.50
D17	D4-27	UTILITY TRENCH RESTORATION, 3 LT 58-28 S	SY	1885		\$25.50	\$48,067.50	\$25.50	\$48,067.50	\$33.60	\$63,336.00
D17-1	D4-27	UTILITY TRENCH RESTORATION & HMA OVERLAY, 5 LT 58-28 S	SY	2468		\$11.00	\$27,148.00	\$11.00	\$27,148.00	\$13.00	\$32,084.00
D18	D5-01	EROSION CONTROL	LS	1		\$2,720.00	\$2,720.00	\$12,500.00	\$12,500.00	\$9,647.00	\$9,647.00
D19	D5-02	TOPSOIL AND SOD	SF	11679		\$1.35	\$15,766.65	\$1.44	\$16,817.76	\$1.60	\$18,686.40
D20	D6-01	TRAFFIC CONTROL	LS	1		\$22,950.00	\$22,950.00	\$294,000.00	\$294,000.00	\$25,302.00	\$25,302.00
D21	D6-03	DETOUR	LS	1		\$3,450.00	\$3,450.00	\$1,000.00	\$1,000.00	\$3,804.00	\$3,804.00

D22	D6-11	NEW SIGN POST	EA	18	\$225.00	\$4,050.00	\$250.00	\$4,500.00	\$276.00	\$4,968.00
D23	D6-12	SIGN REMOVAL, RELOCATION, AND RE-INSTALLATION	EA	2	\$120.00	\$240.00	\$90.00	\$180.00	\$99.00	\$198.00
D24	D6-36	WATER BLASTING	LF	4186	\$0.55	\$2,302.30	\$0.55	\$2,302.30	\$0.60	\$2,511.60
D25	D6-40	SURFACE PREP	LF	4824	\$0.01	\$48.24	\$0.45	\$2,170.80	\$0.01	\$48.24
D26	D6-130	MARKING LINE EPOXY 4-INCH SOLID (YELLOW)	LF	7412	\$1.00	\$7,412.00	\$0.38	\$2,816.56	\$1.10	\$8,153.20
D27	D6-130	MARKING LINE EPOXY 4-INCH SOLID (WHITE)	LF	10529	\$1.00	\$10,529.00	\$0.38	\$4,001.02	\$1.10	\$11,581.90
D28	D6-136	MARKING LINE EPOXY 8-INCH	LF	260	\$2.00	\$520.00	\$0.95	\$247.00	\$2.20	\$572.00
D29	D6-140	MARKING LINE EPOXY 12-INCH	LF	911	\$12.00	\$10,932.00	\$12.44	\$11,332.84	\$13.20	\$12,025.20
D30	D6-142	MARKING STOP LINE EPOXY 18-INCH	LF	208	\$17.00	\$3,536.00	\$13.44	\$2,795.52	\$18.70	\$3,889.60
D31	D6-146	MARKING CROSSWALK BLOCK STYLE EPOXY 24-INCH	LF	728	\$18.00	\$13,104.00	\$17.15	\$12,485.20	\$19.80	\$14,414.40
D32	D6-148	MARKING ARROW EPOXY	EA	4	\$265.00	\$1,060.00	\$215.00	\$860.00	\$292.00	\$1,168.00
D33	D6-152	MARKING SYMBOL EPOXY	EA	53	\$270.00	\$14,310.00	\$205.00	\$10,865.00	\$298.00	\$15,794.00
D34	D7-01	ADJUSTING WATER VALVE	EA	1	\$500.00	\$500.00	\$550.00	\$550.00	\$151.00	\$151.00
D35	D7-02	ADJUSTING STORM MANHOLE/INLET	EA	1	\$500.00	\$500.00	\$700.00	\$700.00	\$602.00	\$602.00
D36	D7-04	ADJUSTING SANITARY MANHOLE	EA	5	\$500.00	\$2,500.00	\$700.00	\$3,500.00	\$602.00	\$3,010.00
Division E: Street Lighting						\$175,699.00		\$174,657.34		\$192,675.90
E1	E1-01	LOCATE, TEST AND PROTECT EXISTING AND NEW CIRCUITS	LS	1	\$4,715.00	\$4,715.00	\$4,714.75	\$4,714.75	\$5,198.00	\$5,198.00
E2	E1-04	TEMPORARY LIGHTING	LS	1	\$31,540.00	\$31,540.00	\$31,538.81	\$31,538.81	\$34,772.00	\$34,772.00
E3	E1-07	COMPOSITE PULL BOX, 17X30X18 (L)	EA	2	\$1,779.00	\$3,558.00	\$1,778.62	\$3,557.24	\$1,961.00	\$3,922.00
E4	E1-15	COMPOSITE PULL BOX, 11X18X18 (S)	EA	1	\$1,361.00	\$1,361.00	\$1,360.63	\$1,360.63	\$1,500.00	\$1,500.00
E5	E1-16	COMPOSITE PULL BOX, 13X24X18 (M)	EA	12	\$1,276.50	\$15,318.00	\$1,276.49	\$15,317.88	\$1,407.00	\$16,884.00
E6	E1-22	REMOVING PULL BOX	EA	3	\$182.50	\$547.50	\$182.26	\$546.78	\$201.00	\$603.00
E7	E1-25	1" HDPE DUCT	LF	2974	\$10.00	\$29,740.00	\$9.80	\$29,145.20	\$10.80	\$32,119.20
E8	E1-30	1" HDPE DUCT	LF	13	\$18.75	\$243.75	\$18.74	\$243.62	\$20.70	\$269.10
E9	E1-40	2" HDPE DUCT BORED	LF	459	\$26.00	\$11,934.00	\$25.94	\$11,906.46	\$28.60	\$13,127.40
E10	E1-41	2" DIAMETER SCHEDULE 40 PVC CONDUIT	LF	186	\$11.50	\$2,139.00	\$11.38	\$2,116.68	\$12.50	\$2,325.00
E11	E1-42	2" DIAMETER SCHEDULE 80 PVC CONDUIT	LF	313	\$14.50	\$4,538.50	\$14.29	\$4,472.77	\$15.80	\$4,945.40
E12	E2-05	ELECTRICAL WIRE 8 AWG	LF	3934	\$2.50	\$9,835.00	\$2.42	\$9,520.28	\$2.70	\$10,621.80
E13	E3-02	23-FT STANDARD CONCRETE LIGHT POLES AND ARM	EA	11	\$905.25	\$9,957.75	\$905.04	\$9,955.44	\$998.00	\$10,978.00
E14	E3-16	STANDARD LED LUMINAIRES	EA	11	\$609.00	\$6,699.00	\$608.51	\$6,693.61	\$671.00	\$7,381.00
E15	E3-18	REMOVING DIRECT BURIED LIGHTING UNITS	EA	13	\$640.00	\$8,320.00	\$639.69	\$8,315.97	\$705.00	\$9,165.00
E16	E3-26	REMOVING CONTROL CABINET	EA	1	\$2,915.00	\$2,915.00	\$2,914.17	\$2,914.17	\$3,213.00	\$3,213.00
E17	E3-27	LIGHTING CONTROL CABINET	EA	1	\$32,337.50	\$32,337.50	\$32,337.05	\$32,337.05	\$35,652.00	\$35,652.00
Division T: Traffic Signals						\$429,287.00		\$428,291.99		\$472,091.20
T1	T1	REMOVING CONCRETE BASES	EA	18	\$336.00	\$6,048.00	\$335.79	\$6,044.22	\$370.00	\$6,660.00
T2	T2	REMOVE TRAFFIC SIGNALS (W WISCONSIN AVENUE & N 68TH STREET)	EA	1	\$2,982.50	\$2,982.50	\$2,982.10	\$2,982.10	\$3,288.00	\$3,288.00
T3	T3	REMOVE TRAFFIC SIGNALS (W WISCONSIN AVENUE & N 70TH ST)	EA	1	\$2,982.50	\$2,982.50	\$2,982.10	\$2,982.10	\$3,288.00	\$3,288.00
T4	T4	NONMETALLIC CONDUIT SCHEDULE 40 2-INCH	LF	51	\$11.50	\$586.50	\$11.38	\$580.38	\$12.50	\$637.50
T5	T5	NONMETALLIC CONDUIT SCHEDULE 40 3-INCH	LF	1275	\$13.25	\$16,893.75	\$13.21	\$16,842.75	\$14.60	\$18,615.00
T6	T6	QUAZITE PULL BOXES, 17"X30"	EA	16	\$1,685.50	\$26,968.00	\$1,685.12	\$26,961.92	\$1,858.00	\$29,728.00
T7	T7	CONCRETE BASES TYPE 1	EA	8	\$1,101.50	\$8,812.00	\$1,101.46	\$8,811.68	\$1,214.00	\$9,712.00
T8	T8	CONCRETE BASES TYPE 10	EA	8	\$6,192.75	\$49,542.00	\$6,192.75	\$49,542.00	\$6,828.00	\$54,624.00
T9	T9	CONCRETE CONTROL CABINET BASES TYPE 9 SPECIAL	EA	2	\$2,446.25	\$4,892.50	\$2,446.24	\$4,892.48	\$2,697.00	\$5,394.00
T10	T10	CABLE TRAFFIC SIGNAL 5-14 AWG	LF	961	\$1.75	\$1,681.75	\$1.66	\$1,595.26	\$1.80	\$1,729.80
T11	T11	CABLE TRAFFIC SIGNAL 7-14 AWG	LF	158	\$2.00	\$316.00	\$1.92	\$303.36	\$2.10	\$331.80
T12	T12	CABLE TRAFFIC SIGNAL 12-14 AWG	LF	2349	\$3.50	\$8,221.50	\$3.38	\$7,939.62	\$3.70	\$8,691.30
T13	T13	CABLE TYPE UF 2-10 AWG GROUNDED	LF	780	\$2.25	\$1,755.00	\$2.10	\$1,638.00	\$2.30	\$1,794.00

T14	T14	ELECTRICAL WIRE TRAFFIC SIGNALS 10 AWG	LF	1614		\$1.75	\$2,824.50	\$1.64	\$2,646.96	\$1.80	\$2,905.20
T15	T15	ELECTRICAL WIRE LIGHTING 12 AWG	LF	702		\$1.25	\$877.50	\$1.16	\$814.32	\$1.30	\$912.60
T16	T16	TRAFFIC SIGNAL EVP DETECTOR CABLE	LF	1430		\$1.50	\$2,145.00	\$1.39	\$1,987.70	\$1.50	\$2,145.00
T17	T17	ELECTRICAL SERVICE METER BREAKER PEDESTAL (W WISCONSIN AVENUE & N 68TH STREET)	LS	1		\$1,788.00	\$1,788.00	\$1,787.84	\$1,787.84	\$1,971.00	\$1,971.00
T18	T18	ELECTRICAL SERVICE METER BREAKER PEDESTAL (W WISCONSIN AVENUE & N 70TH STREET)	LS	1		\$1,788.00	\$1,788.00	\$1,787.84	\$1,787.84	\$1,971.00	\$1,971.00
T19	T19	PEDESTAL BASES	EA	8		\$378.00	\$3,024.00	\$377.90	\$3,023.20	\$417.00	\$3,336.00
T20	T20	TRAFFIC SIGNAL STANDARDS ALUMINUM 13-FT	EA	4		\$880.00	\$3,520.00	\$879.67	\$3,518.68	\$970.00	\$3,880.00
T21	T21	TRAFFIC SIGNAL STANDARDS ALUMINUM 15-FT	EA	4		\$952.00	\$3,808.00	\$951.68	\$3,806.72	\$1,049.00	\$4,196.00
T22	T22	INSTALL CITY-FURNISHED POLES TYPE 9	EA	2		\$1,124.00	\$2,248.00	\$1,123.65	\$2,247.30	\$1,239.00	\$2,478.00
T23	T23	INSTALL CITY-FURNISHED POLES TYPE 10	EA	6		\$1,124.00	\$6,744.00	\$1,123.65	\$6,741.90	\$1,239.00	\$7,434.00
T24	T24	INSTALL CITY-FURNISHED MONOTUBE ARMS 20-FT	EA	2		\$1,215.00	\$2,430.00	\$1,214.81	\$2,429.62	\$1,339.00	\$2,678.00
T25	T25	INSTALL CITY-FURNISHED MONOTUBE ARMS 25-FT	EA	2		\$1,215.00	\$2,430.00	\$1,214.81	\$2,429.62	\$1,339.00	\$2,678.00
T26	T26	INSTALL CITY-FURNISHED MONOTUBE ARMS 30-FT	EA	4		\$1,215.00	\$4,860.00	\$1,214.81	\$4,859.24	\$1,339.00	\$5,356.00
T27	T27	INSTALL CITY-FURNISHED LUMINAIRE ARMS STEEL 6-FT	EA	8		\$219.00	\$1,752.00	\$218.98	\$1,751.84	\$241.00	\$1,928.00
T28	T28	INSTALL CITY-FURNISHED VIBRATION DAMPENERS	EA	8		\$120.00	\$960.00	\$119.57	\$956.56	\$132.00	\$1,056.00
T29	T29	TRAFFIC SIGNAL FACE 3S 12-INCH (VERTICAL)	EA	24		\$1,014.50	\$24,348.00	\$1,014.05	\$24,337.20	\$1,118.00	\$26,832.00
T30	T30	TRAFFIC SIGNAL FACE 4S 12-INCH (VERTICAL)	EA	4		\$1,137.00	\$4,548.00	\$1,136.76	\$4,547.04	\$1,253.00	\$5,012.00
T31	T31	PEDESTRIAN SIGNAL FACE 16-INCH	EA	16		\$568.50	\$9,096.00	\$568.38	\$9,094.08	\$627.00	\$10,032.00
T32	T32	SIGNAL MOUNTING HARDWARE (W WISCONSIN AVENUE & N 68TH STREET)	EA	1		\$5,438.00	\$5,438.00	\$5,437.12	\$5,437.12	\$5,994.00	\$5,994.00
T33	T33	SIGNAL MOUNTING HARDWARE (W WISCONSIN AVENUE & N 70TH STREET)	EA	1		\$4,386.00	\$4,386.00	\$4,385.40	\$4,385.40	\$4,835.00	\$4,835.00
T34	T34	FURNISH & INSTALL AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (W WISCONSIN AVENUE & N 68TH STREET)	EA	1		\$11,946.00	\$11,946.00	\$11,945.37	\$11,945.37	\$13,170.00	\$13,170.00
T35	T35	FURNISH & INSTALL AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (W WISCONSIN AVENUE & N 70TH STREET)	EA	1		\$11,946.00	\$11,946.00	\$11,945.37	\$11,945.37	\$13,170.00	\$13,170.00
T36	T36	EMERGENCY VEHICLE PREEMPTION SYSTEM (W WISCONSIN AVENUE & N 68TH STREET)	EA	1		\$9,538.00	\$9,538.00	\$9,537.44	\$9,537.44	\$10,515.00	\$10,515.00
T37	T37	EMERGENCY VEHICLE PREEMPTION SYSTEM (W WISCONSIN AVENUE & N 70TH STREET)	EA	1		\$9,538.00	\$9,538.00	\$9,537.44	\$9,537.44	\$10,515.00	\$10,515.00
T38	T38	AI VEHICLE DETECTION SYSTEM (W WISCONSIN AVENUE & N 68TH STREET)	EA	1		\$41,945.00	\$41,945.00	\$41,944.25	\$41,944.25	\$46,244.00	\$46,244.00
T39	T39	AI VEHICLE DETECTION SYSTEM (W WISCONSIN AVENUE & N 70TH STREET)	EA	1		\$41,945.00	\$41,945.00	\$41,944.25	\$41,944.25	\$46,244.00	\$46,244.00
T40	T40	TRAFFIC SIGNAL CABINET & CONTROLLER (W WISCONSIN AVENUE & N 68TH STREET)	EA	1		\$40,866.00	\$40,866.00	\$40,865.91	\$40,865.91	\$45,055.00	\$45,055.00
T41	T41	TRAFFIC SIGNAL CABINET & CONTROLLER (W WISCONSIN AVENUE & N 70TH STREET)	EA	1		\$40,866.00	\$40,866.00	\$40,865.91	\$40,865.91	\$45,055.00	\$45,055.00
Base Bid Total:							\$4,497,094.69		\$4,607,466.48		\$5,024,831.02