

Project No. 19-13 Lake St and Forest Ave Traffic Signal Improvements

				Bid Opening		5/10/2019
COMPANY NAME	MBE	WBE	NON	Bid Amount	As-Corrected Amount	Notes :
Electric Conduit Construction Co			x	\$421,675.61	\$426,659.30	
Home Towne Electric, Inc.						
H&H Electric Company						1
Lyons Pinner						1
Meade, Inc.						1
Hawk Enterprises, Inc.						1
Hecker & Company						1
Thorne Electric Inc.						2
Aldridge Electric						1
Note # 1 = Company was too busy to construct the project						
Note # 2 = No Response from company						5/13/2019 13:51

VILLAGE OF OAK PARK
LAKE STREET AND FOREST AVENUE TRAFFIC SIGNAL IMPROVEMENTS
ENGINEER'S ESTIMATE (FINAL)
5/13/2019

PAY ITEM	ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	ENGINEERS' UNIT COST	ENGINEERS' TOTAL COST	ELEC CONDUIT CON UNIT COST	ELEC CONDUIT CON TOTAL COST	TOTAL COST FROM BID TAB	PRICE DIFFERENCE FROM BID
20200100	1	EARTH EXCAVATION	CU YD	50	\$60.00	\$3,000.00	\$158.53	\$7,926.50	\$7,926.34	(\$0.16)
20201200	2	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	20	\$60.00	\$1,200.00	\$197.11	\$3,942.20	\$3,942.11	(\$0.09)
20800150	3	TRENCH BACKFILL	CU YD	50	\$50.00	\$2,500.00	\$90.08	\$4,504.00	\$4,504.18	\$0.18
21101625	4	TOPSOIL FURNISH AND PLACE, 6"	SO YD	20	\$10.00	\$200.00	\$150.00	\$3,000.00	\$3,000.00	\$0.00
25200100	5	SODDING	SO YD	20	\$25.00	\$500.00	\$75.00	\$1,500.00	\$1,500.00	\$0.00
31101200	6	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SO YD	25	\$20.00	\$500.00	\$70.30	\$1,757.50	\$1,757.52	\$0.02
44201761	7	CLASS D PATCHES, TYPE I, 10 INCH	SO YD	3	\$325.00	\$975.00	\$851.52	\$2,554.56	\$2,554.57	\$0.01
44201765	8	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	10	\$325.00	\$3,250.00	\$548.81	\$5,488.10	\$5,488.14	\$0.04
56400500	9	FIRE HYDRANTS TO BE REMOVED	EACH	1	\$1,000.00	\$1,000.00	\$7,682.80	\$7,682.80	\$7,682.80	\$0.00
56400825	10	FIRE HYDRANT WITH AUXILIARY VALVE, VALVE BOX AND TEE	EACH	1	\$7,000.00	\$7,000.00	\$6,654.77	\$6,654.77	\$6,654.77	\$0.00
66900200	11	NON-SPECIAL WASTE DISPOSAL	CU YD	20	\$100.00	\$2,000.00	\$197.38	\$3,947.60	\$3,947.68	\$0.08
67100100	12	MOBILIZATION	LSUM	2	\$7,500.00	\$15,000.00	\$5,000.00	\$10,000.00	\$5,000.00	(\$5,000.00)
70107025	13	CHANGEABLE MESSAGE SIGN	CAL DAY	34	\$85.00	\$2,890.00	\$105.52	\$3,587.68	\$3,587.68	\$0.00
80500020	14	SERVICE INSTALLATION - POLE MOUNTED	EACH	1	\$1,500.00	\$1,500.00	\$2,577.82	\$2,577.82	\$2,577.82	\$0.00
81028200	15	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	343	\$13.00	\$4,459.00	\$17.33	\$5,944.19	\$5,944.27	\$0.08
81028210	16	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	13	\$20.00	\$260.00	\$48.61	\$631.93	\$631.95	\$0.02
81028220	17	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	45	\$30.00	\$1,350.00	\$65.59	\$2,951.55	\$2,951.36	(\$0.19)
81028240	18	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	498	\$34.00	\$16,932.00	\$44.19	\$22,006.62	\$22,007.23	\$0.61
81028720	19	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1" DIA.	FOOT	217	\$12.00	\$2,604.00	\$18.49	\$4,012.33	\$4,012.55	\$0.22
81028730	20	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	168	\$16.00	\$2,688.00	\$15.45	\$2,595.60	\$2,594.77	(\$0.83)
81400100	21	HANDHOLE	EACH	3	\$1,500.00	\$4,500.00	\$2,052.85	\$6,158.55	\$6,158.54	(\$0.01)
81400300	22	DOUBLE HANDHOLE	EACH	1	\$3,400.00	\$3,400.00	\$3,911.36	\$3,911.36	\$3,911.36	\$0.00
81702110	23	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	69	\$2.50	\$172.50	\$1.63	\$112.47	\$112.75	\$0.28
81702120	24	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	440	\$2.75	\$1,210.00	\$2.34	\$1,029.60	\$1,029.39	(\$0.21)
81702130	25	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	880	\$3.00	\$2,640.00	\$4.75	\$4,180.00	\$4,181.48	\$1.48
83600200	26	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	15	\$195.00	\$2,925.00	\$458.23	\$6,873.45	\$6,873.49	\$0.04
84200600	27	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	7	\$500.00	\$3,500.00	\$861.88	\$6,033.16	\$6,033.16	\$0.00
84200804	28	REMOVAL OF POLE FOUNDATION	EACH	7	\$400.00	\$2,800.00	\$580.21	\$4,061.47	\$4,061.47	\$0.00
85000200	29	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	\$3,000.00	\$3,000.00	\$10,918.72	\$10,918.72	\$10,918.72	\$0.00
86400100	30	TRANSCIVER - FIBER OPTIC	EACH	1	\$5,200.00	\$5,200.00	\$5,942.18	\$5,942.18	\$5,942.18	\$0.00
87301805	31	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	245	\$2.90	\$710.50	\$8.64	\$2,116.80	\$2,116.59	(\$0.21)
87800150	32	CONCRETE FOUNDATION, TYPE C	FOOT	4	\$512.00	\$2,048.00	\$636.85	\$2,547.40	\$2,547.40	\$0.00
87800415	33	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	22	\$200.00	\$4,400.00	\$449.60	\$9,891.20	\$9,891.10	(\$0.10)
87900200	34	DRILL EXISTING HANDHOLE	EACH	1	\$150.00	\$150.00	\$518.09	\$518.09	\$518.09	\$0.00
89500100	35	RELOCATE EXISTING SIGNAL HEAD	EACH	1	\$300.00	\$300.00	\$987.51	\$987.51	\$987.51	\$0.00
89502300	36	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11,871	\$1.00	\$11,871.00	\$0.95	\$11,277.45	\$11,282.58	\$15.13
89502375	37	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	\$200.00	\$200.00	\$9,266.32	\$9,266.32	\$9,266.32	\$0.00
89502376	38	REBUILD EXISTING HANDHOLE	EACH	1	\$1,900.00	\$1,900.00	\$1,595.79	\$1,595.79	\$1,595.79	\$0.00
89502380	39	REMOVE EXISTING HANDHOLE	EACH	2	\$500.00	\$1,000.00	\$1,059.78	\$2,119.56	\$2,119.56	\$0.00
89502385	40	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	\$300.00	\$300.00	\$1,002.56	\$1,002.56	\$1,002.56	\$0.00
X0325040	41	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	155	\$3.00	\$465.00	\$8.78	\$1,360.90	\$1,360.93	\$0.03
X0326498	42	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	4	\$150.00	\$600.00	\$467.12	\$1,868.48	\$1,868.48	\$0.00
X1400107	43	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	EACH	1	\$32,000.00	\$32,000.00	\$27,720.97	\$27,720.97	\$27,720.97	\$0.00
X2130010	44	EXPLORATION TRENCH, SPECIAL	FOOT	50	\$50.00	\$2,500.00	\$106.67	\$5,333.50	\$5,333.30	(\$0.20)
X5630006	45	CUT AND CAP EXISTING 6" WATER MAIN	EACH	3	\$1,500.00	\$4,500.00	\$4,651.59	\$13,954.77	\$13,954.77	\$0.00
X5630010	46	CUT AND CAP EXISTING 10" WATER MAIN	EACH	2	\$2,000.00	\$4,000.00	\$6,877.38	\$13,754.76	\$13,754.77	\$0.01
X7010216	47	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1	\$10,000.00	\$10,000.00	\$10,154.77	\$10,154.77	\$10,154.77	\$0.00
X8110551	48	CONDUIT, FLEXIBLE NON-METALLIC, WEATHERPROOF, 1.0" DIAMETER	FOOT	32	\$8.00	\$256.00	\$37.28	\$1,192.96	\$1,192.97	\$0.01
X8620200	49	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1	\$4,000.00	\$4,000.00	\$6,530.52	\$6,530.52	\$6,530.52	\$0.00
X8900100	50	TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1	\$30,000.00	\$30,000.00	\$32,989.52	\$32,989.52	\$32,989.52	\$0.00
XX007468	51	PEDESTRIAN ST LIGHT	EACH	3	\$3,500.00	\$10,500.00	\$5,793.28	\$17,379.84	\$17,379.84	\$0.00
Z0013798	52	CONSTRUCTION LAYOUT	LSUM	1	\$10,000.00	\$10,000.00	\$10,619.07	\$10,619.07	\$10,619.07	\$0.00
Z0033028	53	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	6	\$1,200.00	\$7,200.00	\$3,620.05	\$21,720.30	\$21,720.29	(\$0.01)
Z0044600	54	PRESSURE CONNECTION 6" X 10"	EACH	1	\$7,000.00	\$7,000.00	\$10,573.84	\$10,573.84	\$10,573.84	\$0.00
	55	CONTINGENCY CASH ALLOWANCE	LSUM	1	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$0.00
	56	IN GROUND LED LIGHT	EACH	1	\$2,500.00	\$2,500.00	\$2,909.68	\$2,909.68	\$2,909.68	\$0.00
	57	MAINTENANCE OF ROADWAYS	LSUM	1	\$5,000.00	\$5,000.00	\$8,740.10	\$8,740.10	\$8,740.10	\$0.00
	58	PVC SLEEVING, CL200, 2"	FOOT	26	\$20.00	\$520.00	\$41.42	\$1,076.92	\$1,077.01	\$0.09
	59	PLANTER FOUNDATION REMOVAL	CU YD	3	\$500.00	\$1,500.00	\$3,789.67	\$11,369.01	\$11,369.02	\$0.01

ENGINEERS' TOTAL COST	LOW BIDDER TOTAL COST	TOTAL COST FROM BID TAB	PRICE DIFFERENCE FROM BID
\$309,576.00	\$426,659.30	\$421,675.63	(\$4,983.67)

Note: Red text indicates math errors in bid with yellow highlighted field also indicating contractor did not multiply by correct unit quantity