

BASE BID TABULATION

2019 GRAND AVENUE STREET LIGHTING IMPROVEMENT - PHASE 1

TUESDAY, JUNE 11, 2019

COUNTY: Lake OWNER: Village of Fox Lake PROJECT: 2019 Grand Avenue Street Lighting Improvement - Phase 1 PREPARED Thomas Engineering Group, LLC				ENGINEER'S ESTIMATE OF PROBABLE COST		UTILITY DYNAMICS CORPORATION		HOME TOWNE ELECTRIC INC.		AVERAGE COST ALL BIDDERS		BID ANALYSIS	
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	VARIANCE	CONTRIBUTORY
1	TREE REMOVAL (6 TO 15 INCH DIAMETER)	UNITS	30.0	\$35.00	\$1,050.00	\$275.00	\$8,250.00	\$53.00	\$1,590.00	\$164.00	\$4,920.00	168%	\$3,330.00
2	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2.0	\$300.00	\$600.00	\$140.00	\$280.00	\$220.00	\$440.00	\$180.00	\$360.00	78%	-\$80.00
3	EXPLORATION TRENCH 48" DEPTH	FOOT	100.0	\$200.00	\$20,000.00	\$65.00	\$6,500.00	\$50.00	\$5,000.00	\$57.50	\$5,750.00	113%	\$750.00
4	NON-SPECIAL WASTE DISPOSAL	CU YD	20.0	\$300.00	\$6,000.00	\$350.00	\$7,000.00	\$82.50	\$1,650.00	\$216.25	\$4,325.00	162%	\$2,675.00
5	TRAFFIC CONTROL AND PROTECTION	L SUM	1.0	\$21,754.00	\$21,754.00	\$9,000.00	\$9,000.00	\$17,488.00	\$17,488.00	\$13,244.00	\$13,244.00	68%	-\$4,244.00
6	RELOCATE SIGN PANEL, TYPE 1	SQ FT	100.0	\$25.00	\$2,500.00	\$18.00	\$1,800.00	\$44.00	\$4,400.00	\$31.00	\$3,100.00	58%	-\$1,300.00
7	ELECTRIC SERVICE INSTALLATION	EACH	2.0	\$1,500.00	\$3,000.00	\$2,300.00	\$4,600.00	\$4,030.00	\$8,060.00	\$3,165.00	\$6,330.00	73%	-\$1,730.00
8	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	2.0	\$10,000.00	\$20,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	100%	\$0.00
9	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	1,200.0	\$25.00	\$30,000.00	\$26.00	\$31,200.00	\$33.30	\$39,960.00	\$29.65	\$35,580.00	88%	-\$4,380.00
10	HANDHOLE	EACH	2.0	\$1,500.00	\$3,000.00	\$1,210.00	\$2,420.00	\$1,467.00	\$2,934.00	\$1,338.50	\$2,677.00	90%	-\$257.00
11	LIGHTING CONTROLLER, BASE MOUNTED, 240 VOLT, 200 AMP	EACH	2.0	\$10,000.00	\$20,000.00	\$9,000.00	\$18,000.00	\$14,957.00	\$29,914.00	\$11,978.50	\$23,957.00	75%	-\$5,957.00
12	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	42.0	\$350.00	\$14,700.00	\$190.00	\$7,980.00	\$207.80	\$8,727.60	\$198.90	\$8,353.80	96%	-\$373.80
13	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	27.0	\$400.00	\$10,800.00	\$400.00	\$10,800.00	\$440.00	\$11,880.00	\$420.00	\$11,340.00	95%	-\$540.00
14	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	5.0	\$200.00	\$1,000.00	\$350.00	\$1,750.00	\$440.00	\$2,200.00	\$395.00	\$1,975.00	89%	-\$225.00
15	LIGHTING FOUNDATION REMOVAL	EACH	22.0	\$400.00	\$8,800.00	\$290.00	\$6,380.00	\$440.00	\$9,680.00	\$365.00	\$8,030.00	79%	-\$1,650.00
16	REMOVAL OF LIGHTING CONTROLLER	EACH	1.0	\$700.00	\$700.00	\$280.00	\$280.00	\$660.00	\$660.00	\$470.00	\$470.00	60%	-\$190.00
17	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1.0	\$500.00	\$500.00	\$280.00	\$280.00	\$660.00	\$660.00	\$470.00	\$470.00	60%	-\$190.00
18	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1.0	\$600.00	\$600.00	\$475.00	\$475.00	\$440.00	\$440.00	\$457.50	\$457.50	104%	\$17.50
19	DRILL EXISTING HANDHOLE	EACH	2.0	\$400.00	\$800.00	\$250.00	\$500.00	\$281.00	\$562.00	\$265.50	\$531.00	94%	-\$31.00
20	MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE	L SUM	1.0	\$10,000.00	\$10,000.00	\$20,260.00	\$20,260.00	\$4,400.00	\$4,400.00	\$12,330.00	\$12,330.00	164%	\$7,930.00
21	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 10'	EACH	25.0	\$1,500.00	\$37,500.00	\$1,000.00	\$25,000.00	\$1,161.00	\$29,025.00	\$1,080.50	\$27,012.50	93%	-\$2,012.50
22	UNIT DUCT, WITH 5-1/C NO.6 AND 1-1/C NO. 6 GROUND, 600V (XLP-TYPE USE), 1	FOOT	6,600.0	\$18.00	\$118,800.00	\$12.50	\$82,500.00	\$14.20	\$93,720.00	\$13.35	\$88,110.00	94%	-\$5,610.00
23	DECORATIVE LIGHT STANDARD, 16' MOUNTING HEIGHT	EACH	30.0	\$7,500.00	\$225,000.00	\$9,550.00	\$286,500.00	\$9,850.00	\$295,500.00	\$9,700.00	\$291,000.00	98%	-\$4,500.00
24	MODIFY EXISTING LIGHT POLE FOUNDATION	EACH	5.0	\$1,000.00	\$5,000.00	\$140.00	\$700.00	\$660.00	\$3,300.00	\$400.00	\$2,000.00	35%	-\$1,300.00
25	ELECTRICAL CONNECTION TO EXISTING LIGHTING SYSTEM	EACH	2.0	\$500.00	\$1,000.00	\$390.00	\$780.00	\$1,487.00	\$2,974.00	\$938.50	\$1,877.00	42%	-\$1,097.00
26	CONSTRUCTION LAYOUT	L SUM	1.0	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00	\$1,650.00	\$1,650.00	\$1,375.00	\$1,375.00	80%	-\$275.00
AS READ				N/A		\$544,335.00		\$586,814.60		N/A			
TOTAL BID				\$568,104.00		\$544,335.00		\$586,814.60		\$565,574.80		-\$21,239.80	
OFFERED ALTERNATIVE BID				N/A		Y		Y		N/A			