

Morley, Prouty Pinehill Roads Traffic Signal Upgrade Project - Re-Bid, Concord Township , OPWC No. DGX07; LCE Project No. 2019-023

Item	Quantity	Lake County Engineer's Estimate		Signal Service Company		Perram Electric, Inc.		Greenwich Electric, Inc.		S.E.T., Inc.	
		Cost	Estimate	Price	Extension	Price	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET											
1 - 614 - Maintaning Traffic - LUMP	1.00	\$11,000.00	\$11,000.00	\$7,600.00	\$7,600.00	\$5,425.00	\$5,425.00	\$4,250.00	\$4,250.00	\$6,000.00	\$6,000.00
2 - 623 - Construction Layout Stakes and Surveying - Lump	1.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
3 - 624 - Mobilization - Lump	1.00	\$12,000.00	\$12,000.00	\$2,000.00	\$2,000.00	\$6,051.50	\$6,051.50	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00
4 - 625 - Pull Box, 725.08, 24" - EA	5.00	\$900.00	\$4,500.00	\$940.00	\$4,700.00	\$1,595.00	\$7,975.00	\$945.00	\$4,725.00	\$750.00	\$3,750.00
5 - 625 - Conduit, 725.04, 2" - FT	30.00	\$18.00	\$540.00	\$23.00	\$690.00	\$26.45	\$793.50	\$20.00	\$600.00	\$26.00	\$780.00
6 - 625 - Conduit, 725.04, 3" - FT	140.00	\$20.00	\$2,800.00	\$44.00	\$6,160.00	\$42.50	\$5,950.00	\$39.00	\$5,460.00	\$45.00	\$6,300.00
7 - 625 - Trench - FT	160.00	\$7.00	\$1,120.00	\$6.25	\$1,000.00	\$12.15	\$1,944.00	\$12.00	\$1,920.00	\$8.00	\$1,280.00
8 - 625 - Conduit, Jacked or Drilled, 725.04, 3" - FT	207.00	\$35.00	\$7,245.00	\$80.00	\$16,560.00	\$49.50	\$10,246.50	\$51.50	\$10,660.50	\$64.00	\$13,248.00
9 - 625 - Ground Road - EA	5.00	\$150.00	\$750.00	\$231.00	\$1,155.00	\$262.00	\$1,310.00	\$250.00	\$1,250.00	\$235.00	\$1,175.00
10 - 625 - Plastic Caution Tape - FT	160.00	\$2.00	\$320.00	\$0.20	\$32.00	\$0.15	\$24.00	\$0.45	\$72.00	\$0.50	\$80.00
11 - 630 - Sign Hanger Assembly, Mast Arm - EA	5.00	\$325.00	\$1,625.00	\$225.00	\$1,125.00	\$305.00	\$1,525.00	\$248.00	\$1,240.00	\$235.00	\$1,175.00
12 - 630 - Sign, Flat Sheet - SF	25.00	\$30.00	\$750.00	\$18.00	\$450.00	\$24.20	\$605.00	\$30.00	\$750.00	\$25.00	\$625.00
13 - 632 - Vehicular Signal Head, (LED), Black, Polycarbonate, 3 Section, 12" Lens, 1-Way with Back Plate, APP - EA	8.00	\$600.00	\$4,800.00	\$740.00	\$5,920.00	\$700.00	\$5,600.00	\$693.00	\$5,544.00	\$735.00	\$5,880.00
14 - 632 - Vehicular Signal Head, (LED), Black, Polycarbonate, 3 Section, 12" Lens, 1-Way with Back Plate, APP - EA	3.00	\$850.00	\$2,550.00	\$945.00	\$2,835.00	\$865.00	\$2,595.00	\$864.00	\$2,592.00	\$935.00	\$2,805.00
15 - 632 - Vehicular Signal Head, (LED), Optically Programmed, Black, Polycarbonate, 3 Section, 12" Lens, 1-Way with Back Plate, APP - EA	2.00	\$1,000.00	\$2,000.00	\$3,475.00	\$6,950.00	\$3,855.00	\$7,710.00	\$3,985.00	\$7,970.00	\$4,300.00	\$8,600.00
16 - 632 - Signal Support Foundation -EA	4.00	\$3,000.00	\$12,000.00	\$3,200.00	\$12,800.00	\$4,960.00	\$19,840.00	\$4,150.00	\$16,600.00	\$5,000.00	\$20,000.00
17 - 632 - Signal Support, Type TC-81.22, Design 2, As Per Plan - EA	2.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$810.00	\$1,620.00	\$1,200.00	\$2,400.00	\$1,365.00	\$2,730.00
18 - 632 - Signal Support, Type TC-81.22, Design 4, As Per Plan - EA	1.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$810.00	\$810.00	\$1,300.00	\$1,300.00	\$1,365.00	\$1,365.00
19 - 632 - Signal Support, Type TC-81.22, Design 12 Pole, with Mast Arms, TC-81.22 Design 4 and TC-81.22 Design 2, As Per Plan - EA	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$975.00	\$975.00	\$1,500.00	\$1,500.00	\$1,820.00	\$1,820.00
20 - 632 - Conduit Riser, 2" Diameter - EA	1.00	\$350.00	\$350.00	\$720.00	\$720.00	\$1,445.00	\$1,445.00	\$670.00	\$670.00	\$500.00	\$500.00
21 - 632 - Signal Cable, 3 Conductor, No. 14 AWG - FT	1,182.00	\$2.00	\$2,364.00	\$1.90	\$2,245.80	\$1.75	\$2,068.50	\$2.55	\$3,014.10	\$2.50	\$2,955.00
22 - 632 - Signal Cable, 7 Conductor, No. 14 AWG - FT	1,475.00	\$2.50	\$3,687.50	\$2.25	\$3,318.75	\$2.30	\$3,392.50	\$3.05	\$4,498.75	\$3.00	\$4,425.00
23 - 632 - Power Cable, 3 Conductor, No. 8 AWG - FT	85.00	\$5.00	\$425.00	\$6.00	\$510.00	\$3.50	\$297.50	\$6.45	\$548.25	\$6.00	\$510.00
24 - 632 - Power Service, As Per Plan - EA	1.00	\$1,750.00	\$1,750.00	\$1,850.00	\$1,850.00	\$1,350.00	\$1,350.00	\$2,100.00	\$2,100.00	\$3,200.00	\$3,200.00
25 - 632 - Covering of Vehicular Signal Head - EA	13.00	\$25.00	\$325.00	\$20.00	\$260.00	\$10.00	\$130.00	\$20.00	\$260.00	\$50.00	\$650.00
26 - 632 - Removal of Traffic Signal Installation, As Per Plan - EA	1.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$7,130.00	\$7,130.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
27 - 632 - Reuse of Traffic Control Item: Receiving Unit and Re-erection - EA	5.00	\$500.00	\$2,500.00	\$72.00	\$360.00	\$160.00	\$800.00	\$125.00	\$625.00	\$190.00	\$950.00
28 - 632 - Reuse of Traffic Control Item: Phase Selector and Re-erection - EA	1.00	\$1,000.00	\$1,000.00	\$37.00	\$37.00	\$325.00	\$325.00	\$100.00	\$100.00	\$120.00	\$120.00
29 - 632 - Reuse of Traffic Control Item: Pre-empt Confirmation Light and Re-erection - EA	5.00	\$500.00	\$2,500.00	\$78.00	\$390.00	\$185.00	\$925.00	\$125.00	\$625.00	\$190.00	\$950.00
30 - 633 - Cabinet, Type TS-2 - EA	1.00	\$5,500.00	\$5,500.00	\$11,600.00	\$11,600.00	\$9,375.00	\$9,375.00	\$9,900.00	\$9,900.00	\$11,000.00	\$11,000.00
31 - 633 - Cabinet Foundation - EA	1.00	\$1,500.00	\$1,500.00	\$950.00	\$950.00	\$2,970.00	\$2,970.00	\$2,650.00	\$2,650.00	\$2,400.00	\$2,400.00
32 - 633 - Controller Work Pad - EA	1.00	\$750.00	\$750.00	\$665.00	\$665.00	\$130.00	\$130.00	\$400.00	\$400.00	\$450.00	\$450.00
33 - 633 - Uninterruptible Power Supply, (UPS), 1000 Watt - EA	1.00	\$1,750.00	\$1,750.00	\$6,550.00	\$6,550.00	\$5,450.00	\$5,450.00	\$5,825.00	\$5,825.00	\$6,500.00	\$6,500.00
34 - 809 - Advance Radar Detection, As Per Plan - EA	2.00	\$5,900.00	\$11,800.00	\$6,850.00	\$13,700.00	\$6,435.00	\$12,870.00	\$7,125.00	\$14,250.00	\$7,500.00	\$15,000.00
35 - 809 - Stop Line Radar Detection, As Per Plan - EA	4.00	\$5,600.00	\$22,400.00	\$6,750.00	\$27,000.00	\$6,135.00	\$24,540.00	\$6,775.00	\$27,100.00	\$7,500.00	\$30,000.00
36 - 809 - ATC V6.24 Controller, (Econolite Cobalt) - EA	1.00	\$15,000.00	\$15,000.00	\$4,800.00	\$4,800.00	\$3,700.00	\$3,700.00	\$4,300.00	\$4,300.00	\$5,000.00	\$5,000.00
37 - 809 - Emergency Vehicular Pre-emption - EA	1.00	\$1,000.00	\$1,000.00	\$120.00	\$120.00	\$160.00	\$160.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00
38 - 809 - Per-empt Detector Cable - FT	1,182.00	\$2.00	\$2,364.00	\$2.00	\$2,364.00	\$2.50	\$2,955.00	\$2.75	\$3,250.50	\$3.00	\$3,546.00
38 Items	Totals		\$151,465.50		\$159,717.55		\$161,113.00		\$161,550.10		\$178,769.00

* Non-responsive - Required Original Documents not Submitted