



Bid Tabulation

City of Van Wert
Washington and Central Traffic Signal Reconstruction
October 25, 2018

Perram Electric, Inc.
Wadsworth, Ohio

Miller Cable Company
Green Springs, Ohio

U.S. Utility
Perrysburg, Ohio

REF. NO.	ITEM NO. DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	202 REMOVED, AS PER PLAN	LUMP	1	\$4,500.00	\$4,500.00	\$2,450.00	\$2,450.00	\$2,450.00	\$2,450.00	\$1,683.00	\$1,683.00
2	202 WALK REMOVED	SF.	855	\$3.00	\$2,565.00	\$3.25	\$2,778.75	\$4.50	\$3,847.50	\$2.55	\$2,180.25
3	202 CURB REMOVED	FT.	135	\$8.00	\$1,080.00	\$9.00	\$1,215.00	\$9.00	\$1,215.00	\$8.16	\$1,101.60
4	204 SUBGRADE COMPACTION	SY.	81	\$10.00	\$810.00	\$1.50	\$121.50	\$1.50	\$121.50	\$2.04	\$165.24
5	304 AGGREGATE BASE	CY.	26	\$65.00	\$1,690.00	\$62.00	\$1,612.00	\$62.00	\$1,612.00	\$47.43	\$1,233.18
6	407 NON-TRACKING TACK COAT	GAL	4	\$75.00	\$300.00	\$20.00	\$80.00	\$5.00	\$20.00	\$15.30	\$61.20
7	441 3" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22	CY.	5	\$400.00	\$2,000.00	\$800.00	\$4,000.00	\$1,125.00	\$5,625.00	\$831.30	\$4,156.50
8	608 4" CONCRETE WALK	SF.	1311	\$10.00	\$13,110.00	\$5.50	\$7,210.50	\$5.50	\$7,210.50	\$9.95	\$13,044.45
9	609 CURB, TYPE 6	FT	135	\$15.00	\$2,025.00	\$20.00	\$2,700.00	\$20.00	\$2,700.00	\$39.78	\$5,370.30
10	613 9" LOW STRENGTH MORTAR BACKFILL	CY.	15	\$150.00	\$2,250.00	\$250.00	\$3,750.00	\$250.00	\$3,750.00	\$117.30	\$1,759.50
11	614 MAINTAINING TRAFFIC	LUMP	1	\$5,000.00	\$5,000.00	\$6,010.10	\$6,010.10	\$8,800.00	\$8,800.00	\$7,140.00	\$7,140.00
12	624 CONDUIT, 2", 725.051, AS PER PLAN	FT.	12	\$20.00	\$240.00	\$91.85	\$1,102.20	\$25.00	\$300.00	\$10.85	\$130.20
13	624 CONDUIT, 3", 725.051, AS PER PLAN	FT.	30	\$25.00	\$750.00	\$93.60	\$2,808.00	\$28.00	\$840.00	\$11.58	\$347.40
14	625 CONDUIT, 4", 725.051, AS PER PLAN	FT.	4	\$40.00	\$160.00	\$150.00	\$600.00	\$30.00	\$120.00	\$12.19	\$48.76
15	625 CONDUIT, JACKED OR DRILLED, 725.052, 2"	FT.	15	\$35.00	\$525.00	\$96.00	\$1,440.00	\$35.00	\$525.00	\$21.27	\$319.05
16	626 CONDUIT, JACKED OR DRILLED, 725.052, 3"	FT.	174	\$30.00	\$5,220.00	\$37.35	\$6,498.90	\$38.00	\$6,612.00	\$22.24	\$3,869.76
17	627 CONDUIT, JACKED OR DRILLED, 725.052, 4"	FT.	76	\$35.00	\$2,660.00	\$41.50	\$3,154.00	\$40.00	\$3,040.00	\$23.42	\$1,779.92
18	625 LUMINAIRE, DECORATIVE, AS PER PLAN	EACH	4	\$1,500.00	\$6,000.00	\$1,200.00	\$4,800.00	\$1,250.00	\$5,000.00	\$1,898.00	\$7,592.00
19	624 PULL BOX, 725.08, 18"	EACH	3	\$900.00	\$2,700.00	\$1,020.00	\$3,060.00	\$850.00	\$2,550.00	\$795.00	\$2,385.00
20	625 PULL BOX, 725.08, 24"	EACH	1	\$1,250.00	\$1,250.00	\$1,165.00	\$1,165.00	\$1,000.00	\$1,000.00	\$864.00	\$864.00
21	625 GROUND ROD	EACH	7	\$200.00	\$1,400.00	\$265.00	\$1,855.00	\$165.00	\$1,155.00	\$201.75	\$1,412.25
22	630 SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	EACH	8	\$400.00	\$3,200.00	\$235.00	\$1,880.00	\$350.00	\$2,800.00	\$1,047.50	\$8,380.00
23	630 GROUND MOUNTED SUPPORT, NO. 3 POST	FT.	38	\$25.00	\$950.00	\$15.85	\$602.30	\$6.00	\$228.00	\$28.00	\$1,064.00
24	630 SIGN, FLAT SHEET	EACH	84.5	\$35.00	\$2,957.50	\$21.00	\$1,774.50	\$18.00	\$1,521.00	\$51.00	\$4,309.50
25	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	EACH	9	\$50.00	\$450.00	\$18.10	\$162.90	\$10.00	\$90.00	\$28.75	\$258.75
26	630 REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	EACH	4	\$50.00	\$200.00	\$40.75	\$163.00	\$10.00	\$40.00	\$28.75	\$115.00
27	632 VEHICULAR SIGNAL HEAD, (LED), BLACK, 3-SECTION, 12 INCH LENS, 1-WAY, WITH BACKPLATE, AS PER PLAN	EACH	8	\$900.00	\$7,200.00	\$695.00	\$5,560.00	\$750.00	\$6,000.00	\$869.20	\$6,953.60
28	632 PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	EACH	8	\$800.00	\$6,400.00	\$405.00	\$3,240.00	\$500.00	\$4,000.00	\$626.00	\$5,008.00
29	632 COVERING OF VEHICULAR SIGNAL HEAD	EACH	8	\$50.00	\$400.00	\$175.00	\$1,400.00	\$15.00	\$120.00	\$33.45	\$267.60
30	632 COVERING OF PEDESTRIAN SIGNAL HEAD	EACH	8	\$50.00	\$400.00	\$5.00	\$40.00	\$10.00	\$80.00	\$33.45	\$267.60
31	632 PEDESTRIAN PUSHBUTTON, AS PER PLAN	EACH	8	\$500.00	\$4,000.00	\$125.00	\$1,000.00	\$150.00	\$1,200.00	\$292.60	\$2,340.80
32	632 SIGNAL CABLE, 3-CONDUCTOR, NO. 10 AWG.	FT.	597	\$2.00	\$1,194.00	\$2.35	\$1,402.95	\$2.00	\$1,194.00	\$2.75	\$1,641.75
33	632 SIGNAL CABLE, 3-CONDUCTOR, NO. 14 AWG.	FT.	946	\$2.25	\$2,128.50	\$1.65	\$1,560.90	\$1.90	\$1,797.40	\$2.01	\$1,901.46
34	632 SIGNAL CABLE, 5-CONDUCTOR, NO. 14 AWG.	FT.	978	\$2.50	\$2,445.00	\$1.75	\$1,711.50	\$2.20	\$2,151.60	\$2.02	\$1,975.56
35	632 SIGNAL CABLE, 7-CONDUCTOR, NO. 14 AWG.	FT.	703	\$2.75	\$1,933.25	\$1.95	\$1,370.85	\$2.40	\$1,687.20	\$2.24	\$1,574.72
36	632 SIGNAL SUPPORT FOUNDATION	EACH	4	\$5,500.00	\$22,000.00	\$5,980.00	\$23,920.00	\$8,350.00	\$33,400.00	\$2,520.00	\$10,080.00
37	632 PEDESTAL FOUNDATION	EACH	2	\$1,000.00	\$2,000.00	\$750.00	\$1,500.00	\$700.00	\$1,400.00	\$601.25	\$1,202.50
38	632 SERVICE CABLE, 3-CONDUCTOR, NO. 4 AWG.	FT.	65	\$4.50	\$292.50	\$5.05	\$328.25	\$1.00	\$65.00	\$4.02	\$261.30
39	632 POWER SERVICE, AS PER PLAN	EACH	1	\$3,500.00	\$3,500.00	\$1,250.00	\$1,250.00	\$1,100.00	\$1,100.00	\$1,890.00	\$1,890.00
40	632 CONDUIT RISER, 2" DIAMETER	EACH	1	\$350.00	\$350.00	\$640.00	\$640.00	\$250.00	\$250.00	\$355.25	\$355.25
41	632 COMBINATION SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 2, □DECORATIVE, AS PER PLAN	EACH	1	\$10,500.00	\$10,500.00	\$10,515.00	\$10,515.00	\$10,000.00	\$10,000.00	\$10,344.95	\$10,344.95
42	632 COMBINATION SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 3, □DECORATIVE, AS PER PLAN	EACH	1	\$11,500.00	\$11,500.00	\$11,665.00	\$11,665.00	\$11,000.00	\$11,000.00	\$11,613.40	\$11,613.40
43	632 COMBINATION SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 11, □DECORATIVE, AS PER PLAN	EACH	2	\$13,500.00	\$27,000.00	\$14,105.00	\$28,210.00	\$14,000.00	\$28,000.00	\$14,381.40	\$28,762.80
44	632 PEDESTAL, 8", DECORATIVE, AS PER PLAN	EACH	2	\$2,500.00	\$5,000.00	\$2,430.00	\$4,860.00	\$2,300.00	\$4,600.00	\$2,381.00	\$4,762.00
45	632 REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	EACH	1	\$3,000.00	\$3,000.00	\$2,935.00	\$2,935.00	\$246.00	\$246.00	\$3,057.50	\$3,057.50
46	633 CONTROLLER UNIT, TYPE TS2/A2, WITH CABINET, □TYPE SUPER P44, AS PER PLAN	EACH	1	\$17,500.00	\$17,500.00	\$15,780.00	\$15,780.00	\$15,500.00	\$15,500.00	\$18,620.00	\$18,620.00
47	633 CABINET FOUNDATION	EACH	1	\$2,000.00	\$2,000.00	\$2,830.00	\$2,830.00	\$2,750.00	\$2,750.00	\$1,516.25	\$1,516.25
48	633 CONTROLLER WORK PAD, AS PER PLAN	EACH	1	\$800.00	\$800.00	\$375.00	\$375.00	\$100.00	\$100.00	\$243.75	\$243.75
49	633 PREEMPTION, AS PER PLAN	EACH	1	\$1,750.00	\$1,750.00	\$1,000.00	\$1,000.00	\$1,050.00	\$1,050.00	\$1,750.00	\$1,750.00
50	633 PREEMPTION RECEIVING UNIT, AS PER PLAN	EACH	4	\$1,200.00	\$4,800.00	\$715.00	\$2,860.00	\$600.00	\$2,400.00	\$1,032.50	\$4,130.00
51	633 PREEMPTION DETECTOR CABLE, AS PER PLAN	FT.	677	\$2.50	\$1,692.50	\$1.70	\$1,150.90	\$1.90	\$1,286.30	\$2.06	\$1,394.62
52	633 PREEMPTION PHASE SELECTOR, AS PER PLAN	EACH	1	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00	\$3,750.00	\$3,750.00	\$4,225.00	\$4,225.00
53	633 PREEMPTION CONFIRMATION LIGHT, LED, AS PER PLAN	EACH	4	\$500.00	\$2,000.00	\$650.00	\$2,600.00	\$250.00	\$1,000.00	\$524.25	\$2,097.00
54	633 UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN	EACH	1	\$5,500.00	\$5,500.00	\$4,505.00	\$4,505.00	\$4,000.00	\$4,000.00	\$4,753.75	\$4,753.75
55	633 STOP-BAR RADAR DETECTION, AS PER PLAN	EACH	4	\$7,250.00	\$29,000.00	\$6,885.00	\$27,540.00	\$6,750.00	\$27,000.00	\$6,722.50	\$26,890.00
56	638 VALVE BOX ADJUSTED TO GRADE	EACH	1	\$300.00	\$300.00	\$235.00	\$235.00	\$300.00	\$300.00	\$787.50	\$787.50
57	642 PARKING LOT STALL MARKING	FT.	10	\$25.00	\$250.00	\$85.00	\$850.00	\$90.00	\$900.00	\$86.70	\$867.00
TOTAL					\$245,328.25	\$229,329.00	\$231,500.00	\$232,306.47			

*1 Total given was \$1,391.24