Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 250296
PID 110608
D12-TSG FY2025
Non-Federal
Type: SIGNALIZATION
Letting Date: 5/22/2025
Completion Date: 7/31/2026

Contract Awarded To: PERRAM ELECTRIC INC
Award Amount: $174,974.00

Engineer's Estimate: $229,000.00

Bidder 1
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $174,974.00

Bidder 2
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $223,923.15

Bidder 3
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $246,555.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$100.00	$100.00
	2	$100.00	$100.00
	3	$10.00	$10.00
Ref #2	**608E10000**	**4" CONCRETE WALK, (32 SF)**	
	Awd	$34.15	$1,092.80
	2	$55.00	$1,760.00
	3	$25.00	$800.00

Section 1 - ROADWAY - Totals

Awd	**$1,192.80**
2	**$1,860.00**
3	**$810.00**

Ref #3	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (14.5 FT)**	
	Awd	$18.70	$271.15
	2	$20.00	$290.00
	3	$50.00	$725.00
Ref #4	**630E20600**	**OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 6, (1 EACH)**	
	Awd	$20,405.00	$20,405.00
	2	$29,750.00	$29,750.00
	3	$30,917.00	$30,917.00
Ref #5	**630E75000**	**SIGN ATTACHMENT ASSEMBLY, (2 EACH)**	
	Awd	$645.00	$1,290.00
	2	$725.00	$1,450.00
	3	$830.00	$1,660.00
Ref #6	**630E79200**	**SIGN ATTACHMENT ASSEMBLY, MAST ARM, (8 EACH)**	
	Awd	$265.00	$2,120.00
	2	$480.00	$3,840.00
	3	$575.00	$4,600.00
Ref #7	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (8 EACH)**	
	Awd	$200.00	$1,600.00
	2	$195.00	$1,560.00
	3	$245.00	$1,960.00
Ref #8	**630E80100**	**SIGN, FLAT SHEET, (120 SF)**	
	Awd	$26.35	$3,162.00
	2	$17.50	$2,100.00
	3	$50.00	$6,000.00
Ref #9	**630E80224**	**SIGN, OVERHEAD EXTRUSHEET, (56 SF)**	
	Awd	$34.75	$1,946.00
	2	$27.50	$1,540.00
	3	$64.00	$3,584.00
Ref #10	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (1 EACH)**	
	Awd	$4,370.00	$4,370.00
	2	$9,825.00	$9,825.00
	3	$11,008.00	$11,008.00
Ref #11	**630E87400**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$280.00	$560.00
	3	$75.00	$150.00

Ref #12	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (8 EACH)**	
	Awd	$100.00	$800.00
	2	$35.00	$280.00
	3	$75.00	$600.00

Section 2 - TRAFFIC CONTROL - Totals

Awd	**$36,164.15**
2	**$51,195.00**
3	**$61,204.00**

Ref #13	**625E25400**	**CONDUIT, 2", 725.04, (25 FT)**	
	Awd	$24.20	$605.00
	2	$26.00	$650.00
	3	$32.00	$800.00
Ref #14	**625E25500**	**CONDUIT, 3", 725.04, (25 FT)**	
	Awd	$44.20	$1,105.00
	2	$40.00	$1,000.00
	3	$45.00	$1,125.00
Ref #15	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (88 FT)**	
	Awd	$67.65	$5,953.20
	2	$58.00	$5,104.00
	3	$80.00	$7,040.00
Ref #16	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 4", (139 FT)**	
	Awd	$75.30	$10,466.70
	2	$74.00	$10,286.00
	3	$90.00	$12,510.00
Ref #17	**625E29000**	**TRENCH, (50 FT)**	
	Awd	$13.86	$693.00
	2	$18.00	$900.00
	3	$17.00	$850.00
Ref #18	**625E30700**	**PULL BOX, 725.08, 18", (1 EACH)**	
	Awd	$1,210.00	$1,210.00
	2	$1,225.00	$1,225.00
	3	$1,621.00	$1,621.00
Ref #19	**625E30706**	**PULL BOX, 725.08, 24", (4 EACH)**	
	Awd	$1,410.00	$5,640.00
	2	$1,520.00	$6,080.00
	3	$1,750.00	$7,000.00
Ref #20	**625E31510**	**PULL BOX REMOVED, (4 EACH)**	
	Awd	$100.00	$400.00
	2	$390.00	$1,560.00
	3	$375.00	$1,500.00
Ref #21	**625E32000**	**GROUND ROD, (3 EACH)**	
	Awd	$320.00	$960.00
	2	$275.00	$825.00
	3	$325.00	$975.00
Ref #22	**625E34000**	**POWER SERVICE, (2 EACH)**	
	Awd	$2,590.00	$5,180.00
	2	$1,725.00	$3,450.00
	3	$4,100.00	$8,200.00

Ref #23	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (50 FT)**	
	Awd	$1.25	$62.50
	2	$2.75	$137.50
	3	$3.30	$165.00
Ref #24	**632E05007**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (5 EACH)**	
	Awd	$1,005.00	$5,025.00
	2	$1,500.00	$7,500.00
	3	$1,460.00	$7,300.00
Ref #25	**632E05087**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,840.00	$3,680.00
	2	$2,400.00	$4,800.00
	3	$2,438.00	$4,876.00
Ref #26	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (2 EACH)**	
	Awd	$615.00	$1,230.00
	2	$875.00	$1,750.00
	3	$992.00	$1,984.00
Ref #27	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (8 EACH)**	
	Awd	$20.00	$160.00
	2	$25.00	$200.00
	3	$75.00	$600.00
Ref #28	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (2 EACH)**	
	Awd	$20.00	$40.00
	2	$25.00	$50.00
	3	$75.00	$150.00
Ref #29	**632E26000**	**PEDESTRIAN PUSHBUTTON, (2 EACH)**	
	Awd	$325.00	$650.00
	2	$300.00	$600.00
	3	$350.00	$700.00
Ref #30	**632E40400**	**SIGNAL CABLE, 4 CONDUCTOR, NO. 14 AWG, (421 FT)**	
	Awd	$3.65	$1,536.65
	2	$4.00	$1,684.00
	3	$4.00	$1,684.00
Ref #31	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (199 FT)**	
	Awd	$3.80	$756.20
	2	$4.15	$825.85
	3	$4.00	$796.00
Ref #32	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (701 FT)**	
	Awd	$4.20	$2,944.20
	2	$4.35	$3,049.35
	3	$5.00	$3,505.00
Ref #33	**632E40900**	**SIGNAL CABLE, 9 CONDUCTOR, NO. 14 AWG, (216 FT)**	
	Awd	$4.60	$993.60
	2	$5.20	$1,123.20
	3	$7.00	$1,512.00
Ref #34	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (3 EACH)**	
	Awd	$6,015.00	$18,045.00
	2	$7,000.00	$21,000.00
	3	$9,420.00	$28,260.00

Ref #35	**632E72110**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, (1 EACH)**	
	Awd	$9,875.00	$9,875.00
	2	$12,100.00	$12,100.00
	3	$12,075.00	$12,075.00
Ref #36	**632E72140**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, (2 EACH)**	
	Awd	$16,325.00	$32,650.00
	2	$19,500.00	$39,000.00
	3	$18,900.00	$37,800.00
Ref #37	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (3 EACH)**	
	Awd	$980.00	$2,940.00
	2	$1,500.00	$4,500.00
	3	$3,690.00	$11,070.00
Ref #38	**632E90201**	**REUSE OF VEHICULAR SIGNAL HEAD, AS PER PLAN, (3 EACH)**	
	Awd	$585.00	$1,755.00
	2	$900.00	$2,700.00
	3	$550.00	$1,650.00
Ref #39	**632E90300**	**SIGNALIZATION, MISC.: REMOVE AND REUSE OF EXISTING, (LUMP SUM)**	
	Awd	$1,985.00	$1,985.00
	2	$1,700.00	$1,700.00
	3	$2,500.00	$2,500.00
Ref #40	**809E69220**	**PREEMPT DETECTOR CABLE, (421 FT)**	
	Awd	$3.55	$1,494.55
	2	$3.25	$1,368.25
	3	$3.00	$1,263.00

Section 3 - TRAFFIC SIGNALS - Totals

Awd	**$118,035.60**
2	**$135,168.15**
3	**$159,511.00**

Ref #41	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (8 HOUR)**	
	Awd	$90.00	$720.00
	2	$75.00	$600.00
	3	$135.00	$1,080.00
Ref #42	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (3 SNMT)**	
	Awd	$1,595.00	$4,785.00
	2	$1,100.00	$3,300.00
	3	$800.00	$2,400.00

Section 4 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$5,505.00**
2	**$3,900.00**
3	**$3,480.00**

Ref #43	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$1,856.45	$1,856.45
	2	$2,000.00	$2,000.00
	3	$1,200.00	$1,200.00

Ref #44	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$4,000.00	$4,000.00
	2	$22,000.00	$22,000.00
	3	$4,850.00	$4,850.00
Ref #45	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$4,220.00	$4,220.00
	2	$3,800.00	$3,800.00
	3	$3,000.00	$3,000.00
Ref #46	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$4,000.00	$4,000.00
	2	$4,000.00	$4,000.00
	3	$12,500.00	$12,500.00

Section 5 - INCIDENTALS - Totals

Awd	**$14,076.45**
2	**$31,800.00**
3	**$21,550.00**