Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 260055
PID 122092
LAK-IR 90-08.77 VSL Signs
Federal
Type: SIGNALIZATION
Letting Date: 1/29/2026
Completion Date: 10/30/2026

Contract Awarded To: PERRAM ELECTRIC INC
Award Amount: $4,123,000.00

Engineer's Estimate: $3,272,000.00

Bidder 1
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $4,123,000.00

Bidder 2
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $4,799,760.30

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$6,400.00	$6,400.00
	2	$85,000.00	$85,000.00
Ref #2	**202E38000**	**GUARDRAIL REMOVED, (655 FT)**	
	Awd	$3.00	$1,965.00
	2	$3.00	$1,965.00
Ref #3	**202E42206**	**ANCHOR ASSEMBLY REMOVED, (23 EACH)**	
	Awd	$195.00	$4,485.00
	2	$165.00	$3,795.00
Ref #4	**203E10000**	**EXCAVATION, (170 CY)**	
	Awd	$118.00	$20,060.00
	2	$160.00	$27,200.00
Ref #5	**204E10000**	**SUBGRADE COMPACTION, (748 SY)**	
	Awd	$3.00	$2,244.00
	2	$7.50	$5,610.00
Ref #6	**204E51000**	**GEOGRID, (748 SY)**	
	Awd	$2.00	$1,496.00
	2	$5.25	$3,927.00
Ref #7	**209E60201**	**LINEAR GRADING, AS PER PLAN, (49 STA)**	
	Awd	$514.00	$25,186.00
	2	$800.00	$39,200.00
Ref #8	**606E15050**	**GUARDRAIL, TYPE MGS, (1887.5 FT)**	
	Awd	$23.20	$43,790.00
	2	$25.00	$47,187.50
Ref #9	**606E15550**	**GUARDRAIL, BARRIER DESIGN, TYPE MGS, (1587.5 FT)**	
	Awd	$37.60	$59,690.00
	2	$39.00	$61,912.50
Ref #10	**606E26000**	**ANCHOR ASSEMBLY, TYPE B, (9 EACH)**	
	Awd	$2,880.00	$25,920.00
	2	$3,100.00	$27,900.00
Ref #11	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, (18 EACH)**	
	Awd	$2,940.00	$52,920.00
	2	$3,000.00	$54,000.00
Ref #12	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (19 EACH)**	
	Awd	$1,440.00	$27,360.00
	2	$1,500.00	$28,500.00
Ref #13	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (3 EACH)**	
	Awd	$2,950.00	$8,850.00
	2	$3,200.00	$9,600.00

Section 1 - ROADWAY - Totals

Awd	**$280,366.00**
2	**$395,797.00**

Ref #14	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$75.00	$150.00

Ref #15	**659E00300**	**TOPSOIL, (477 CY)**	
	Awd	$60.00	$28,620.00
	2	$100.00	$47,700.00
Ref #16	**659E10000**	**SEEDING AND MULCHING, (4500 SY)**	
	Awd	$4.00	$18,000.00
	2	$3.45	$15,525.00
Ref #17	**659E14000**	**REPAIR SEEDING AND MULCHING, (230 SY)**	
	Awd	$2.00	$460.00
	2	$1.40	$322.00
Ref #18	**659E15000**	**INTER-SEEDING, (230 SY)**	
	Awd	$2.00	$460.00
	2	$0.10	$23.00
Ref #19	**659E20000**	**COMMERCIAL FERTILIZER, (0.63 TON)**	
	Awd	$1,500.00	$945.00
	2	$450.00	$283.50
Ref #20	**659E31000**	**LIME, (0.93 ACRE)**	
	Awd	$2,000.00	$1,860.00
	2	$50.00	$46.50
Ref #21	**659E35000**	**WATER, (25 MGAL)**	
	Awd	$10.00	$250.00
	2	$1.00	$25.00
Ref #22	**659E40000**	**MOWING, (10 MSF)**	
	Awd	$420.00	$4,200.00
	2	$550.00	$5,500.00
Ref #23	**832E30000**	**EROSION CONTROL, (35000 EACH)**	
	Awd	$1.00	$35,000.00
	2	$1.00	$35,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$90,295.00**
2	**$104,575.00**

Ref #24	**304E20000**	**AGGREGATE BASE, (170 CY)**	
	Awd	$165.00	$28,050.00
	2	$190.00	$32,300.00
Ref #25	**441E50201**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (109 CY)**	
	Awd	$1,985.50	$216,419.50
	2	$775.00	$84,475.00

Section 3 - PAVEMENT - Totals

Awd	**$244,469.50**
2	**$116,775.00**

Ref #26	**626E00110**	**BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL, (55 EACH)**	
	Awd	$14.00	$770.00
	2	$25.00	$1,375.00
Ref #27	**626E00110**	**BARRIER REFLECTOR, TYPE 2, ONE WAY, (11 EACH)**	
	Awd	$15.00	$165.00
	2	$25.00	$275.00

Ref #28	**630E06400**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4X7.7, (990 FT)**	
	Awd	$111.05	$109,939.50
	2	$40.00	$39,600.00
Ref #29	**630E07000**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W8X18, (135 FT)**	
	Awd	$139.15	$18,785.25
	2	$65.00	$8,775.00
Ref #30	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (79 EACH)**	
	Awd	$519.50	$41,040.50
	2	$475.00	$37,525.00
Ref #31	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (79 EACH)**	
	Awd	$706.50	$55,813.50
	2	$1,220.00	$96,380.00
Ref #32	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$200.00	$200.00
	2	$20.00	$20.00
Ref #33	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (2 EACH)**	
	Awd	$1,650.00	$3,300.00
	2	$75.00	$150.00
Ref #34	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (2 EACH)**	
	Awd	$600.00	$1,200.00
	2	$385.00	$770.00
Ref #35	**630E86250**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (4 EACH)**	
	Awd	$3,420.00	$13,680.00
	2	$725.00	$2,900.00

Section 4 - TRAFFIC CONTROL - Totals

Awd	**$244,893.75**
2	**$187,770.00**

Ref #36	**625E22990**	**NO. 6 AWG 600 VOLT DISTRIBUTION CABLE, (34274 FT)**	
	Awd	$2.55	$87,398.70
	2	$3.20	$109,676.80
Ref #37	**625E25400**	**CONDUIT, 2", 725.04, (2104 FT)**	
	Awd	$20.10	$42,290.40
	2	$20.00	$42,080.00
Ref #38	**625E25408**	**CONDUIT, 2", 725.051, (3112 FT)**	
	Awd	$5.86	$18,236.32
	2	$12.00	$37,344.00
Ref #39	**625E25500**	**CONDUIT, 3", 725.04, (210 FT)**	
	Awd	$40.35	$8,473.50
	2	$31.00	$6,510.00
Ref #40	**625E25504**	**CONDUIT, 3", 725.051, (106 FT)**	
	Awd	$9.80	$1,038.80
	2	$15.00	$1,590.00
Ref #41	**625E25906**	**CONDUIT, JACKED OR DRILLED, 725.051, 2", (3360 FT)**	
	Awd	$34.46	$115,785.60
	2	$60.00	$201,600.00

Ref #42	**625E29010**	**TRENCH, 30" DEEP, (26366 FT)**	
	Awd	$7.35	$193,790.10
	2	$15.00	$395,490.00
Ref #43	**625E30706**	**PULL BOX, 725.08, 24", (53 EACH)**	
	Awd	$2,020.00	$107,060.00
	2	$1,300.00	$68,900.00
Ref #44	**625E32000**	**GROUND ROD, (180 EACH)**	
	Awd	$325.00	$58,500.00
	2	$275.00	$49,500.00
Ref #45	**625E36010**	**UNDERGROUND WARNING MARKING TAPE, (26366 FT)**	
	Awd	$1.45	$38,230.70
	2	$2.00	$52,732.00
Ref #46	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (33 EACH)**	
	Awd	$550.00	$18,150.00
	2	$1,500.00	$49,500.00
Ref #47	**804E15020**	**FIBER OPTIC CABLE, 48 FIBER, (35773 FT)**	
	Awd	$3.57	$127,709.61
	2	$5.00	$178,865.00
Ref #48	**804E32070**	**DROP CABLE, 48 FIBER, (1806 FT)**	
	Awd	$3.77	$6,808.62
	2	$5.00	$9,030.00
Ref #49	**804E34030**	**FIBER TERMINATION PANEL, 48 FIBER, (2 EACH)**	
	Awd	$5,110.00	$10,220.00
	2	$1,600.00	$3,200.00
Ref #50	**804E35000**	**FUSION SPLICE, (96 EACH)**	
	Awd	$51.00	$4,896.00
	2	$40.00	$3,840.00
Ref #51	**804E37000**	**SPLICE ENCLOSURE, BUTT STYLE, (8 EACH)**	
	Awd	$900.00	$7,200.00
	2	$1,500.00	$12,000.00
Ref #52	**809E01900**	**ITS PULL BOX WITH PAD AND STANDARD LID ASSEMBLY, 3, (63 EACH)**	
	Awd	$4,476.00	$281,988.00
	2	$5,500.00	$346,500.00
Ref #53	**809E01920**	**ITS PULL BOX WITH PAD AND HINGED LID ASSEMBLY, 32", (3 EACH)**	
	Awd	$5,750.00	$17,250.00
	2	$5,800.00	$17,400.00
Ref #54	**809E20020**	**MICRO-DUCT PATHWAY, 4 CELL 14/10, (20810 FT)**	
	Awd	$6.48	$134,848.80
	2	$4.50	$93,645.00
Ref #55	**809E22000**	**MICRO-DUCT PATHWAY, JACKED OR DRILLED, 4 CELL 14/1, (5830 FT)**	
	Awd	$42.30	$246,609.00
	2	$65.00	$378,950.00
Ref #56	**809E24000**	**CONDUIT, MULTICELL, JACKED OR DRILLED, 4", (2426 FT)**	
	Awd	$69.75	$169,213.50
	2	$64.00	$155,264.00
Ref #57	**809E24500**	**CONDUIT, 4", MULTICELL, HDPE WITH 4 - 1? INNERDUCT, (1999 FT)**	
	Awd	$54.75	$109,445.25
	2	$52.00	$103,948.00

Ref #58	**809E55100**	**ITS POWER SERVICE, POLE MOUNTED, 120/240V, 100 AMP, (7 EACH)**	
	Awd	$7,775.00	$54,425.00
	2	$10,500.00	$73,500.00
Ref #59	**809E60000**	**CCTV IP-CAMERA SYSTEM, PTZ, (3 EACH)**	
	Awd	$6,920.00	$20,760.00
	2	$13,000.00	$39,000.00
Ref #60	**809E61040**	**CCTV POLE, 70' TALL, (3 EACH)**	
	Awd	$35,130.00	$105,390.00
	2	$47,500.00	$142,500.00
Ref #61	**809E61090**	**CCTV LOWERING UNIT, (3 EACH)**	
	Awd	$13,045.00	$39,135.00
	2	$12,300.00	$36,900.00
Ref #62	**809E63010**	**DYNAMIC MESSAGE SIGN (DMS), FRONT-ACCESS, (3 EACH)**	
	Awd	$61,835.00	$185,505.00
	2	$74,850.00	$224,550.00
Ref #63	**809E64000**	**VARIABLE SPEED LIMIT SIGN WITH BEACONS, AS PER PLA, (33 EACH)**	
	Awd	$12,735.00	$420,255.00
	2	$17,250.00	$569,250.00
Ref #64	**809E64550**	**ETHERNET CABLE, OUTDOOR-RATED, (7751 FT)**	
	Awd	$2.62	$20,307.62
	2	$3.50	$27,128.50
Ref #65	**809E65000**	**ITS CABINET - GROUND MOUNTED, (8 EACH)**	
	Awd	$7,275.00	$58,200.00
	2	$14,000.00	$112,000.00
Ref #66	**809E65020**	**ITS CABINET - POWER DISTRIBUTION CABINET (PDC), (3 EACH)**	
	Awd	$6,878.00	$20,634.00
	2	$8,500.00	$25,500.00
Ref #67	**809E65990**	**ITS DEVICE, MISC.: BEACONS, AS PER PLAN, (19 EACH)**	
	Awd	$3,730.00	$70,870.00
	2	$4,300.00	$81,700.00
Ref #68	**809E65990**	**ITS DEVICE, MISC.: ROAD WEATHER INFORMATION SYSTEM, (2 EACH)**	
	Awd	$8,700.00	$17,400.00
	2	$7,250.00	$14,500.00
Ref #69	**809E70050**	**AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$14,480.00	$14,480.00
	2	$4,000.00	$4,000.00
Ref #100	**633E67100**	**CABINET FOUNDATION, (11 EACH)**	
	Awd	$9,200.00	$101,200.00
	2	$2,600.00	$28,600.00

Section 5 - TRAFFIC SIGNALS - Totals

Awd	**$2,933,704.52**
2	**$3,696,693.30**

Ref #70	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$69,161.23	$69,161.23
	2	$16,000.00	$16,000.00

Ref #71	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$111,600.00	$111,600.00
	2	$85,000.00	$85,000.00
Ref #72	**619E16011**	**FIELD OFFICE, TYPE B, AS PER PLAN, (9 MNTH)**	
	Awd	$2,590.00	$23,310.00
	2	$850.00	$7,650.00
Ref #73	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$19,200.00	$19,200.00
	2	$85,000.00	$85,000.00
Ref #74	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$100,000.00	$100,000.00
Ref #101	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (60 HOUR)**	
	Awd	$100.00	$6,000.00
	2	$75.00	$4,500.00

Section 6 - INCIDENTALS - Totals

Awd	**$329,271.23**
2	**$298,150.00**