Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 260372
PID 120949
SUM-SR 532-00.80
Federal
Type: SIGNALIZATION
Letting Date: 8/13/2026
Completion Date: 6/30/2027

Contract Awarded To: PERRAM ELECTRIC INC
Award Amount: $373,050.00

Engineer's Estimate: $386,000.00

Bidder 1
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $373,050.00

Bidder 2
TC RANDAL CONSTRUCTION LLC
1106 BELLFLOWER ROAD NW
Stark
MINERVA, OH 44657
Bid $379,722.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$5,000.00	$5,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (25 SY)**	
	Awd	$80.00	$2,000.00
	2	$90.00	$2,250.00
Ref #3	**202E30000**	**WALK REMOVED, (100 SF)**	
	Awd	$8.00	$800.00
	2	$10.00	$1,000.00
Ref #4	**202E35100**	**PIPE REMOVED, 24" DIAMETER AND UNDER, (47 FT)**	
	Awd	$19.00	$893.00
	2	$30.00	$1,410.00
Ref #5	**202E58000**	**MANHOLE REMOVED, (1 EACH)**	
	Awd	$1,050.00	$1,050.00
	2	$750.00	$750.00
Ref #6	**202E58200**	**INLET REMOVED, (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$725.00	$725.00
Ref #7	**202E98100**	**REMOVAL MISC.: INSPECTION WELL, (1 EACH)**	
	Awd	$900.00	$900.00
	2	$300.00	$300.00
Ref #8	**202E98200**	**REMOVAL MISC.: CONDUIT, (5 FT)**	
	Awd	$19.00	$95.00
	2	$65.00	$325.00
Ref #9	**203E20001**	**EMBANKMENT, AS PER PLAN, (50 CY)**	
	Awd	$105.00	$5,250.00
	2	$30.00	$1,500.00
Ref #10	**203E98500**	**ROADWAY, MISC.: PRE-CONSTRUCTION VIDEO, (LUMP SUM)**	
	Awd	$1,500.00	$1,500.00
	2	$1,000.00	$1,000.00
Ref #11	**204E10000**	**SUBGRADE COMPACTION, (31 SY)**	
	Awd	$5.00	$155.00
	2	$10.00	$310.00
Ref #12	**608E10000**	**4" CONCRETE WALK, (510 SF)**	
	Awd	$29.80	$15,198.00
	2	$36.00	$18,360.00
Ref #13	**608E52000**	**CURB RAMP, (369 SF)**	
	Awd	$20.00	$7,380.00
	2	$50.00	$18,450.00
Ref #14	**690E91000**	**SPECIAL - AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$2,500.00	$2,500.00
	2	$1,750.00	$1,750.00
Ref #15	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$1,560.00	$1,560.00
	2	$2,000.00	$2,000.00

Section 1 - ROADWAY - Totals

Awd	**$45,281.00**
2	**$55,130.00**

Ref #16	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$200.00	$400.00
	2	$150.00	$300.00
Ref #17	**659E00300**	**TOPSOIL, (26 CY)**	
	Awd	$105.00	$2,730.00
	2	$100.00	$2,600.00
Ref #18	**659E10000**	**SEEDING AND MULCHING, (230 SY)**	
	Awd	$5.00	$1,150.00
	2	$12.50	$2,875.00
Ref #19	**659E20000**	**COMMERCIAL FERTILIZER, (0.03 TON)**	
	Awd	$1,500.00	$45.00
	2	$1,000.00	$30.00
Ref #20	**659E31000**	**LIME, (0.05 ACRE)**	
	Awd	$1,000.00	$50.00
	2	$100.00	$5.00
Ref #21	**659E35000**	**WATER, (2 MGAL)**	
	Awd	$50.00	$100.00
	2	$10.00	$20.00
Ref #22	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,475.00**
2	**$10,830.00**

Ref #23	**611E00200**	**4" CONDUIT, TYPE C, (10 FT)**	
	Awd	$30.00	$300.00
	2	$100.00	$1,000.00
Ref #24	**611E04400**	**12" CONDUIT, TYPE B, (32 FT)**	
	Awd	$115.00	$3,680.00
	2	$140.00	$4,480.00
Ref #25	**611E05900**	**15" CONDUIT, TYPE B, (5 FT)**	
	Awd	$150.00	$750.00
	2	$255.00	$1,275.00
Ref #26	**611E97400**	**CONDUIT, MISC.: TYPE C FOR DRAINAGE DISCHARGE CONT, (5 FT)**	
	Awd	$34.00	$170.00
	2	$50.00	$250.00
Ref #27	**611E97400**	**CONDUIT, MISC.: TYPE E FOR DRAINAGE DISCHARGE CONT, (5 FT)**	
	Awd	$30.00	$150.00
	2	$50.00	$250.00
Ref #28	**611E97400**	**CONDUIT, MISC.: TYPE F FOR DRAINAGE DISCHARGE CONT, (5 FT)**	
	Awd	$30.00	$150.00
	2	$50.00	$250.00

Ref #29	**611E98150**	**CATCH BASIN, NO. 3, (1 EACH)**	
	Awd	$8,000.00	$8,000.00
	2	$3,750.00	$3,750.00
Ref #30	**611E99574**	**MANHOLE, NO. 3, (1 EACH)**	
	Awd	$12,000.00	$12,000.00
	2	$3,500.00	$3,500.00
Ref #31	**611E99720**	**INSPECTION WELL, (1 EACH)**	
	Awd	$6,000.00	$6,000.00
	2	$75.00	$75.00
Ref #32	**611E99820**	**SPECIAL - MISCELLANEOUS METAL, (1000 LB)**	
	Awd	$3.00	$3,000.00
	2	$4.50	$4,500.00

Section 3 - DRAINAGE - Totals

Awd	**$34,200.00**
2	**$19,330.00**

Ref #33	**304E20000**	**AGGREGATE BASE, (6 CY)**	
	Awd	$150.00	$900.00
	2	$180.00	$1,080.00
Ref #34	**452E10050**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, (31 SY)**	
	Awd	$139.00	$4,309.00
	2	$185.00	$5,735.00
Ref #35	**609E12001**	**COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN, (68 FT)**	
	Awd	$100.00	$6,800.00
	2	$110.00	$7,480.00
Ref #36	**609E26001**	**CURB, TYPE 6, AS PER PLAN, (87 FT)**	
	Awd	$90.00	$7,830.00
	2	$80.00	$6,960.00

Section 4 - PAVEMENT - Totals

Awd	**$19,839.00**
2	**$21,255.00**

Ref #37	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (4 EACH)**	
	Awd	$1,600.00	$6,400.00
	2	$200.00	$800.00

Section 5 - WATER WORK - Totals

Awd	**$6,400.00**
2	**$800.00**

Ref #38	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN (SANITARY), (1 EACH)**	
	Awd	$2,200.00	$2,200.00
	2	$2,500.00	$2,500.00

Section 6 - SANITARY SEWER - Totals

Awd	**$2,200.00**
2	**$2,500.00**

Ref #39	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (13.1 FT)**	
	Awd	$20.00	$262.00
	2	$20.00	$262.00
Ref #40	**630E79101**	**SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN, (3 EACH)**	
	Awd	$479.00	$1,437.00
	2	$630.00	$1,890.00
Ref #41	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (2 EACH)**	
	Awd	$255.00	$510.00
	2	$160.00	$320.00
Ref #42	**630E80100**	**SIGN, FLAT SHEET, (62.4 SF)**	
	Awd	$29.00	$1,809.60
	2	$25.00	$1,560.00
Ref #43	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$102.50	$205.00
	2	$20.00	$40.00
Ref #44	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$102.50	$205.00
	2	$25.00	$50.00
Ref #45	**644E00300**	**CENTER LINE, (0.01 MILE)**	
	Awd	$28,900.00	$289.00
	2	$30,000.00	$300.00
Ref #46	**644E00500**	**STOP LINE, (42 FT)**	
	Awd	$20.50	$861.00
	2	$22.00	$924.00
Ref #47	**644E00620**	**CROSSWALK LINE, 12", (133 FT)**	
	Awd	$10.30	$1,369.90
	2	$12.00	$1,596.00
Ref #48	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (6 FT)**	
	Awd	$280.00	$1,680.00
	2	$300.00	$1,800.00

Section 7 - TRAFFIC CONTROL - Totals

Awd	**$8,628.50**
2	**$8,742.00**

Ref #49	**625E25400**	**CONDUIT, 2", 725.04, (97 FT)**	
	Awd	$27.60	$2,677.20
	2	$17.00	$1,649.00
Ref #50	**625E25500**	**CONDUIT, 3", 725.04, (23 FT)**	
	Awd	$54.00	$1,242.00
	2	$45.00	$1,035.00
Ref #51	**625E25600**	**CONDUIT, 4", 725.04, (20 FT)**	
	Awd	$90.00	$1,800.00
	2	$56.00	$1,120.00

Ref #52	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 4", (104 FT)**	
	Awd	$105.50	$10,972.00
	2	$105.00	$10,920.00
Ref #53	**625E29000**	**TRENCH, (130 FT)**	
	Awd	$14.20	$1,846.00
	2	$9.50	$1,235.00
Ref #54	**625E30700**	**PULL BOX, 725.08, 18", (2 EACH)**	
	Awd	$1,422.50	$2,845.00
	2	$850.00	$1,700.00
Ref #55	**625E30706**	**PULL BOX, 725.08, 24", (2 EACH)**	
	Awd	$1,575.00	$3,150.00
	2	$1,000.00	$2,000.00
Ref #56	**625E32000**	**GROUND ROD, (6 EACH)**	
	Awd	$330.00	$1,980.00
	2	$185.00	$1,110.00
Ref #57	**625E36010**	**UNDERGROUND WARNING MARKING TAPE, (130 FT)**	
	Awd	$1.25	$162.50
	2	$2.00	$260.00
Ref #58	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, TRAFFIC SIGNAL C, (1 EACH)**	
	Awd	$2,000.00	$2,000.00
	2	$3,500.00	$3,500.00
Ref #59	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (6 EACH)**	
	Awd	$980.00	$5,880.00
	2	$1,375.00	$8,250.00
Ref #60	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (4 EACH)**	
	Awd	$530.00	$2,120.00
	2	$655.00	$2,620.00
Ref #61	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (6 EACH)**	
	Awd	$20.00	$120.00
	2	$25.00	$150.00
Ref #62	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (4 EACH)**	
	Awd	$10.00	$40.00
	2	$15.00	$60.00
Ref #63	**632E26001**	**PEDESTRIAN PUSHBUTTON, AS PER PLAN, (4 EACH)**	
	Awd	$350.00	$1,400.00
	2	$220.00	$880.00
Ref #64	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (623 FT)**	
	Awd	$3.60	$2,242.80
	2	$5.00	$3,115.00
Ref #65	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (139 FT)**	
	Awd	$3.95	$549.05
	2	$15.00	$2,085.00
Ref #66	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (2 EACH)**	
	Awd	$7,332.00	$14,664.00
	2	$4,700.00	$9,400.00
Ref #67	**632E64020**	**PEDESTAL FOUNDATION, (3 EACH)**	
	Awd	$1,822.50	$5,467.50
	2	$500.00	$1,500.00

Ref #68	**632E64950**	**TEST HOLE PERFORMED, (1 EACH)**	
	Awd	$300.00	$300.00
	2	$375.00	$375.00
Ref #69	**632E65200**	**LOOP DETECTOR LEAD-IN CABLE, (295 FT)**	
	Awd	$2.70	$796.50
	2	$7.00	$2,065.00
Ref #70	**632E69200**	**POWER CABLE, 2 CONDUCTOR, NO. 4 AWG, (133 FT)**	
	Awd	$6.45	$857.85
	2	$7.00	$931.00
Ref #71	**632E70001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$2,730.00	$2,730.00
	2	$2,500.00	$2,500.00
Ref #72	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (1 EACH)**	
	Awd	$1,115.00	$1,115.00
	2	$575.00	$575.00
Ref #73	**632E71225**	**SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 6 POLE, WITH , (1 EACH)**	
	Awd	$19,230.00	$19,230.00
	2	$25,200.00	$25,200.00
Ref #74	**632E72111**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, AS PER PL, (1 EACH)**	
	Awd	$12,732.00	$12,732.00
	2	$14,000.00	$14,000.00
Ref #75	**632E89920**	**PEDESTAL, 10.7' TALL, TRANSFORMER BASE, (3 EACH)**	
	Awd	$2,084.00	$6,252.00
	2	$1,500.00	$4,500.00
Ref #76	**632E90101**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLA, (1 EACH)**	
	Awd	$2,255.00	$2,255.00
	2	$5,500.00	$5,500.00
Ref #77	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (1 EACH)**	
	Awd	$17,590.00	$17,590.00
	2	$17,500.00	$17,500.00
Ref #78	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (1 EACH)**	
	Awd	$3,650.00	$3,650.00
	2	$2,200.00	$2,200.00
Ref #79	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (1 EACH)**	
	Awd	$915.00	$915.00
	2	$300.00	$300.00
Ref #80	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$5,978.00	$5,978.00
	2	$5,400.00	$5,400.00
Ref #81	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$4,740.00	$4,740.00
	2	$5,000.00	$5,000.00
Ref #82	**816E30001**	**VIDEO DETECTION SYSTEM, AS PER PLAN, (1 EACH)**	
	Awd	$26,470.00	$26,470.00
	2	$27,000.00	$27,000.00

Section 8 - TRAFFIC SIGNALS - Totals

Awd	**$166,769.40**
2	**$165,635.00**

Ref #83	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (50 HOUR)**	
	Awd	$120.00	$6,000.00
	2	$100.00	$5,000.00

Section 9 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$6,000.00**
2	**$5,000.00**

Ref #84	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$6,277.10	$6,277.10
	2	$11,000.00	$11,000.00
Ref #85	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$28,000.00	$28,000.00
	2	$25,000.00	$25,000.00
Ref #86	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$1,500.00	$18,000.00
	2	$1,000.00	$12,000.00
Ref #87	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$4,480.00	$4,480.00
	2	$12,500.00	$12,500.00
Ref #88	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$17,500.00	$17,500.00
	2	$30,000.00	$30,000.00

Section 10 - INCIDENTALS - Totals

Awd	**$74,257.10**
2	**$90,500.00**