Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 260139
PID 115000
ERI-/HUR TSG FY2026
Non-Federal
Type: SIGNALIZATION
Letting Date: 3/12/2026
Completion Date: 8/27/2027

Contract Awarded To: RUHLIN COMPANY
Award Amount: $723,081.50

Engineer's Estimate: $721,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $723,081.50

Bidder 2
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $751,000.00

Bidder 3
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $945,100.00

Ref #1	**202E38000**	**GUARDRAIL REMOVED, (37.5 FT)**	
	Awd	$4.80	$180.00
	2	$5.00	$187.50
	3	$5.25	$196.88
Ref #2	**202E38001**	**GUARDRAIL REMOVED, AS PER PLAN, (36 FT)**	
	Awd	$45.00	$1,620.00
	2	$45.00	$1,620.00
	3	$48.00	$1,728.00
Ref #3	**203E10000**	**EXCAVATION, (43 CY)**	
	Awd	$50.00	$2,150.00
	2	$120.00	$5,160.00
	3	$130.00	$5,590.00
Ref #4	**203E20000**	**EMBANKMENT, (5 CY)**	
	Awd	$50.00	$250.00
	2	$100.00	$500.00
	3	$110.00	$550.00
Ref #5	**606E13050**	**GUARDRAIL, TYPE 5A, (37.5 FT)**	
	Awd	$112.00	$4,200.00
	2	$112.00	$4,200.00
	3	$120.00	$4,500.00
Ref #6	**623E50000**	**PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND R, (LUMP SUM)**	
	Awd	$3,250.00	$3,250.00
	2	$2,010.00	$2,010.00
	3	$8,200.00	$8,200.00
Ref #7	**623E51000**	**POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND, (LUMP SUM)**	
	Awd	$818.00	$818.00
	2	$2,010.00	$2,010.00
	3	$6,500.00	$6,500.00

Section 1 - ROADWAY - Totals

Awd	**$12,468.00**
2	**$15,687.50**
3	**$27,264.88**

Ref #8	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$200.00	$400.00
	2	$200.00	$400.00
	3	$225.00	$450.00
Ref #9	**659E00300**	**TOPSOIL, (22 CY)**	
	Awd	$175.00	$3,850.00
	2	$75.00	$1,650.00
	3	$142.00	$3,124.00
Ref #10	**659E10000**	**SEEDING AND MULCHING, (198 SY)**	
	Awd	$10.50	$2,079.00
	2	$5.00	$990.00
	3	$16.00	$3,168.00
Ref #11	**659E14000**	**REPAIR SEEDING AND MULCHING, (10 SY)**	
	Awd	$5.30	$53.00
	2	$15.00	$150.00
	3	$16.00	$160.00

Ref #12	**659E15000**	**INTER-SEEDING, (10 SY)**	
	Awd	$0.10	$1.00
	2	$15.00	$150.00
	3	$16.00	$160.00
Ref #13	**659E20000**	**COMMERCIAL FERTILIZER, (0.03 TON)**	
	Awd	$930.00	$27.90
	2	$500.00	$15.00
	3	$1,600.00	$48.00
Ref #14	**659E31000**	**LIME, (0.04 ACRE)**	
	Awd	$75.00	$3.00
	2	$1,000.00	$40.00
	3	$850.00	$34.00
Ref #15	**659E35000**	**WATER, (1.1 MGAL)**	
	Awd	$1.00	$1.10
	2	$50.00	$55.00
	3	$53.00	$58.30
Ref #16	**670E00530**	**SLOPE EROSION PROTECTION MAT, TYPE C, (70 SY)**	
	Awd	$9.50	$665.00
	2	$15.00	$1,050.00
	3	$16.00	$1,120.00
Ref #17	**832E30000**	**EROSION CONTROL, (2000 EACH)**	
	Awd	$1.00	$2,000.00
	2	$1.00	$2,000.00
	3	$1.00	$2,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,080.00**
2	**$6,500.00**
3	**$10,322.30**

Ref #18	**611E00400**	**4" CONDUIT, TYPE E, (220 FT)**	
	Awd	$12.00	$2,640.00
	2	$5.55	$1,221.00
	3	$8.00	$1,760.00

Section 3 - DRAINAGE - Totals

Awd	**$2,640.00**
2	**$1,221.00**
3	**$1,760.00**

Ref #19	**625E00450**	**CONNECTION, FUSED PULL APART, (8 EACH)**	
	Awd	$185.00	$1,480.00
	2	$142.50	$1,140.00
	3	$130.00	$1,040.00
Ref #20	**625E00460**	**CONNECTION, UNFUSED PULL APART, (15 EACH)**	
	Awd	$175.00	$2,625.00
	2	$140.00	$2,100.00
	3	$130.00	$1,950.00

Ref #21	**625E18100**	**BRACKET ARM, 12', (3 EACH)**	
	Awd	$1,250.00	$3,750.00
	2	$1,060.00	$3,180.00
	3	$1,175.00	$3,525.00
Ref #22	**625E18200**	**BRACKET ARM, 15', (1 EACH)**	
	Awd	$1,450.00	$1,450.00
	2	$1,150.00	$1,150.00
	3	$1,350.00	$1,350.00
Ref #23	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (1203 FT)**	
	Awd	$2.50	$3,007.50
	2	$3.95	$4,751.85
	3	$3.50	$4,210.50
Ref #24	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (531 FT)**	
	Awd	$2.00	$1,062.00
	2	$1.65	$876.15
	3	$2.50	$1,327.50
Ref #25	**625E26252**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), IES-II, (4 EACH)**	
	Awd	$625.00	$2,500.00
	2	$410.00	$1,640.00
	3	$375.00	$1,500.00

Section 4 - LIGHTING - Totals

Awd	**$15,874.50**
2	**$14,838.00**
3	**$14,903.00**

Ref #26	**625E25500**	**CONDUIT, 3", 725.04, (256 FT)**	
	Awd	$40.00	$10,240.00
	2	$46.90	$12,006.40
	3	$30.00	$7,680.00
Ref #27	**625E25600**	**CONDUIT, 4", 725.04, (77 FT)**	
	Awd	$62.00	$4,774.00
	2	$80.20	$6,175.40
	3	$45.00	$3,465.00
Ref #28	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 4", (433 FT)**	
	Awd	$92.00	$39,836.00
	2	$95.80	$41,481.40
	3	$76.00	$32,908.00
Ref #29	**625E29000**	**TRENCH, (333 FT)**	
	Awd	$17.00	$5,661.00
	2	$13.80	$4,595.40
	3	$12.00	$3,996.00
Ref #30	**625E30700**	**PULL BOX, 725.08, 18", (5 EACH)**	
	Awd	$1,280.00	$6,400.00
	2	$1,825.00	$9,125.00
	3	$1,200.00	$6,000.00
Ref #31	**625E30706**	**PULL BOX, 725.08, 24", (6 EACH)**	
	Awd	$1,395.00	$8,370.00
	2	$2,025.00	$12,150.00
	3	$1,450.00	$8,700.00

Ref #32	**625E32000**	**GROUND ROD, (11 EACH)**	
	Awd	$275.00	$3,025.00
	2	$325.00	$3,575.00
	3	$275.00	$3,025.00
Ref #33	**625E36010**	**UNDERGROUND WARNING MARKING TAPE, (333 FT)**	
	Awd	$2.00	$666.00
	2	$1.25	$416.25
	3	$3.00	$999.00
Ref #34	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL , POWER SERVICE, (3 EACH)**	
	Awd	$1,000.00	$3,000.00
	2	$1,200.00	$3,600.00
	3	$3,625.00	$10,875.00
Ref #35	**632E05007**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (25 EACH)**	
	Awd	$1,150.00	$28,750.00
	2	$1,032.00	$25,800.00
	3	$1,525.00	$38,125.00
Ref #36	**632E05087**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,750.00	$3,500.00
	2	$1,785.00	$3,570.00
	3	$2,325.00	$4,650.00
Ref #37	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (27 EACH)**	
	Awd	$50.00	$1,350.00
	2	$20.00	$540.00
	3	$45.00	$1,215.00
Ref #38	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (1854 FT)**	
	Awd	$3.00	$5,562.00
	2	$3.05	$5,654.70
	3	$3.10	$5,747.40
Ref #39	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (926 FT)**	
	Awd	$3.50	$3,241.00
	2	$3.20	$2,963.20
	3	$3.50	$3,241.00
Ref #40	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (8 EACH)**	
	Awd	$7,250.00	$58,000.00
	2	$8,535.00	$68,280.00
	3	$8,200.00	$65,600.00
Ref #41	**632E68300**	**POWER CABLE, 3 CONDUCTOR, NO. 6 AWG, (212 FT)**	
	Awd	$7.00	$1,484.00
	2	$8.00	$1,696.00
	3	$9.00	$1,908.00
Ref #42	**632E69800**	**SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG, (127 FT)**	
	Awd	$5.00	$635.00
	2	$8.15	$1,035.05
	3	$8.50	$1,079.50
Ref #43	**632E70001**	**POWER SERVICE, AS PER PLAN, (3 EACH)**	
	Awd	$3,400.00	$10,200.00
	2	$3,515.00	$10,545.00
	3	$2,500.00	$7,500.00

Ref #44	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (3 EACH)**	
	Awd	$925.00	$2,775.00
	2	$1,050.00	$3,150.00
	3	$725.00	$2,175.00
Ref #45	**632E71348**	**SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 10 POLE, WITH, (3 EACH)**	
	Awd	$25,560.00	$76,680.00
	2	$23,760.00	$71,280.00
	3	$27,400.00	$82,200.00
Ref #46	**632E72130**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12, (1 EACH)**	
	Awd	$12,820.00	$12,820.00
	2	$13,145.00	$13,145.00
	3	$15,200.00	$15,200.00
Ref #47	**632E79110**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (1 EACH)**	
	Awd	$11,225.00	$11,225.00
	2	$11,550.00	$11,550.00
	3	$13,150.00	$13,150.00
Ref #48	**632E79140**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (3 EACH)**	
	Awd	$16,140.00	$48,420.00
	2	$16,405.00	$49,215.00
	3	$18,950.00	$56,850.00
Ref #49	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (3 EACH)**	
	Awd	$2,500.00	$7,500.00
	2	$5,565.00	$16,695.00
	3	$4,500.00	$13,500.00
Ref #50	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (3 EACH)**	
	Awd	$17,900.00	$53,700.00
	2	$15,420.00	$46,260.00
	3	$18,000.00	$54,000.00
Ref #51	**633E67100**	**CABINET FOUNDATION, (3 EACH)**	
	Awd	$1,250.00	$3,750.00
	2	$3,600.00	$10,800.00
	3	$2,900.00	$8,700.00
Ref #52	**633E67200**	**CONTROLLER WORK PAD, (3 EACH)**	
	Awd	$500.00	$1,500.00
	2	$900.00	$2,700.00
	3	$750.00	$2,250.00
Ref #53	**633E75000**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, (3 EACH)**	
	Awd	$7,800.00	$23,400.00
	2	$8,190.00	$24,570.00
	3	$8,200.00	$24,600.00
Ref #54	**633E99000**	**CONTROLLER ITEM, MISC.: COMMUNICATIONS, (3 EACH)**	
	Awd	$250.00	$750.00
	2	$735.00	$2,205.00
	3	$975.00	$2,925.00
Ref #55	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (9 EACH)**	
	Awd	$10,300.00	$92,700.00
	2	$9,495.00	$85,455.00
	3	$15,500.00	$139,500.00

Ref #56	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (7 EACH)**	
	Awd	$9,900.00	$69,300.00
	2	$9,340.00	$65,380.00
	3	$15,000.00	$105,000.00
Ref #57	**809E69123**	**ATC CONTROLLER, AS PER PLAN (PROGRAM & INSTALL ONL, (3 EACH)**	
	Awd	$800.00	$2,400.00
	2	$700.00	$2,100.00
	3	$1,300.00	$3,900.00

Section 5 - TRAFFIC SIGNALS - Totals

Awd	**$601,614.00**
2	**$617,713.80**
3	**$730,663.90**

Ref #58	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (150 HOUR)**	
	Awd	$95.00	$14,250.00
	2	$70.00	$10,500.00
	3	$75.00	$11,250.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$14,250.00**
2	**$10,500.00**
3	**$11,250.00**

Ref #59	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$3,400.00	$3,400.00
	2	$10,469.70	$10,469.70
	3	$3,735.92	$3,735.92
Ref #60	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$8,530.00	$8,530.00
	2	$30,500.00	$30,500.00
	3	$85,000.00	$85,000.00
Ref #61	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$1,500.00	$18,000.00
	2	$1,550.00	$18,600.00
	3	$850.00	$10,200.00
Ref #62	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$1,225.00	$1,225.00
	2	$4,970.00	$4,970.00
	3	$15,000.00	$15,000.00
Ref #63	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$36,000.00	$36,000.00
	2	$20,000.00	$20,000.00
	3	$35,000.00	$35,000.00

Section 7 - INCIDENTALS - Totals

Awd	**$67,155.00**
2	**$84,539.70**
3	**$148,935.92**