Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 260293
PID 122285
CUY-DMS & QWS FY2026
Non-Federal
Type: SIGNALIZATION
Letting Date: 6/11/2026
Completion Date: 7/1/2027

Contract Awarded To: RUHLIN COMPANY
Award Amount: $998,117.50

Engineer's Estimate: $1,000,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $998,117.50

Bidder 2
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $1,233,133.00

Bidder 3
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $1,289,427.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$6,350.00	$6,350.00
	2	$2,490.00	$2,490.00
	3	$500.00	$500.00
Ref #2	**202E38000**	**GUARDRAIL REMOVED, (64 FT)**	
	Awd	$5.00	$320.00
	2	$5.00	$320.00
	3	$5.00	$320.00
Ref #3	**203E10001**	**EXCAVATION, AS PER PLAN, (215 CY)**	
	Awd	$66.00	$14,190.00
	2	$202.00	$43,430.00
	3	$162.00	$34,830.00
Ref #4	**203E20001**	**EMBANKMENT, AS PER PLAN, (173 CY)**	
	Awd	$44.00	$7,612.00
	2	$162.00	$28,026.00
	3	$108.00	$18,684.00
Ref #5	**204E10000**	**SUBGRADE COMPACTION, (510 SY)**	
	Awd	$20.00	$10,200.00
	2	$8.00	$4,080.00
	3	$5.00	$2,550.00
Ref #6	**606E15050**	**GUARDRAIL, TYPE MGS, (75 FT)**	
	Awd	$64.00	$4,800.00
	2	$64.00	$4,800.00
	3	$64.00	$4,800.00
Ref #7	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)**	
	Awd	$2,520.00	$5,040.00
	2	$2,420.00	$4,840.00
	3	$2,420.00	$4,840.00
Ref #8	**606E35100**	**BRIDGE TERMINAL ASSEMBLY, TYPE 2, (1 EACH)**	
	Awd	$1,265.00	$1,265.00
	2	$1,265.00	$1,265.00
	3	$1,265.00	$1,265.00

Section 1 - ROADWAY - Totals

Awd	**$49,777.00**
2	**$89,251.00**
3	**$67,789.00**

Ref #9	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$610.00	$1,220.00
	3	$200.00	$400.00
Ref #10	**659E00300**	**TOPSOIL, (30 CY)**	
	Awd	$95.00	$2,850.00
	2	$155.00	$4,650.00
	3	$105.00	$3,150.00
Ref #11	**659E10000**	**SEEDING AND MULCHING, (272 SY)**	
	Awd	$11.00	$2,992.00
	2	$12.00	$3,264.00
	3	$12.00	$3,264.00

Ref #12	**659E20000**	**COMMERCIAL FERTILIZER, (0.04 TON)**	
	Awd	$900.00	$36.00
	2	$1,500.00	$60.00
	3	$1,500.00	$60.00
Ref #13	**659E31000**	**LIME, (0.06 ACRE)**	
	Awd	$100.00	$6.00
	2	$1,000.00	$60.00
	3	$1,000.00	$60.00
Ref #14	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$1.00	$1.00
	2	$50.00	$50.00
	3	$50.00	$50.00
Ref #15	**832E30000**	**EROSION CONTROL, (6000 EACH)**	
	Awd	$1.00	$6,000.00
	2	$1.00	$6,000.00
	3	$1.00	$6,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$12,085.00**
2	**$15,304.00**
3	**$12,984.00**

Ref #16	**304E20000**	**AGGREGATE BASE, (115 CY)**	
	Awd	$203.00	$23,345.00
	2	$200.00	$23,000.00
	3	$200.00	$23,000.00

Section 3 - PAVEMENT - Totals

Awd	**$23,345.00**
2	**$23,000.00**
3	**$23,000.00**

Ref #17	**625E22990**	**NO. 6 AWG 600 VOLT DISTRIBUTION CABLE, (6160 FT)**	
	Awd	$3.80	$23,408.00
	2	$5.66	$34,865.60
	3	$4.00	$24,640.00
Ref #18	**625E23000**	**NO. 4 AWG 600 VOLT DISTRIBUTION CABLE, (7930 FT)**	
	Awd	$4.50	$35,685.00
	2	$6.16	$48,848.80
	3	$5.00	$39,650.00
Ref #19	**625E23100**	**NO. 2 AWG 600 VOLT DISTRIBUTION CABLE, (2560 FT)**	
	Awd	$7.00	$17,920.00
	2	$8.28	$21,196.80
	3	$6.00	$15,360.00
Ref #21	**625E25911**	**CONDUIT CLEANED AND CABLES REMOVED, AS PER PLAN, (3665 FT)**	
	Awd	$1.00	$3,665.00
	2	$1.59	$5,827.35
	3	$3.00	$10,995.00

Ref #22	**625E29010**	**TRENCH, 30" DEEP, (523 FT)**	
	Awd	$30.00	$15,690.00
	2	$20.25	$10,590.75
	3	$18.00	$9,414.00
Ref #23	**625E30700**	**PULL BOX, 725.08, 18", (1 EACH)**	
	Awd	$1,837.00	$1,837.00
	2	$3,475.00	$3,475.00
	3	$1,150.00	$1,150.00
Ref #24	**625E31510**	**PULL BOX REMOVED, (9 EACH)**	
	Awd	$410.00	$3,690.00
	2	$460.00	$4,140.00
	3	$300.00	$2,700.00
Ref #25	**625E32000**	**GROUND ROD, (7 EACH)**	
	Awd	$400.00	$2,800.00
	2	$485.00	$3,395.00
	3	$300.00	$2,100.00
Ref #26	**625E36010**	**UNDERGROUND WARNING MARKING TAPE, (523 FT)**	
	Awd	$2.50	$1,307.50
	2	$1.90	$993.70
	3	$3.00	$1,569.00
Ref #27	**625E39520**	**PULL BOX CLEANED, (8 EACH)**	
	Awd	$205.00	$1,640.00
	2	$440.00	$3,520.00
	3	$50.00	$400.00
Ref #28	**625E75510**	**POWER SERVICE REMOVED, (2 EACH)**	
	Awd	$1,100.00	$2,200.00
	2	$410.00	$820.00
	3	$500.00	$1,000.00
Ref #29	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, ITS CABINET, (4 EACH)**	
	Awd	$1,100.00	$4,400.00
	2	$2,000.00	$8,000.00
	3	$3,625.00	$14,500.00
Ref #30	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, POWER SERVICE, (2 EACH)**	
	Awd	$1,100.00	$2,200.00
	2	$2,000.00	$4,000.00
	3	$3,625.00	$7,250.00
Ref #31	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (33 FT)**	
	Awd	$22.00	$726.00
	2	$23.20	$765.60
	3	$22.00	$726.00
Ref #32	**630E07500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22, (50.6 FT)**	
	Awd	$82.00	$4,149.20
	2	$209.00	$10,575.40
	3	$82.00	$4,149.20
Ref #33	**630E07600**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12, (39.1 FT)**	
	Awd	$59.00	$2,306.90
	2	$351.00	$13,724.10
	3	$59.00	$2,306.90

Ref #34	**630E08600**	**SIGN POST REFLECTOR, (4 EACH)**	
	Awd	$45.00	$180.00
	2	$225.00	$900.00
	3	$45.00	$180.00
Ref #35	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (4 EACH)**	
	Awd	$865.00	$3,460.00
	2	$935.00	$3,740.00
	3	$865.00	$3,460.00
Ref #36	**630E75000**	**SIGN ATTACHMENT ASSEMBLY, (4 EACH)**	
	Awd	$480.00	$1,920.00
	2	$1,668.00	$6,672.00
	3	$480.00	$1,920.00
Ref #37	**630E80100**	**SIGN, FLAT SHEET, (10.83 SF)**	
	Awd	$30.00	$324.90
	2	$38.95	$421.83
	3	$30.00	$324.90
Ref #38	**630E80200**	**SIGN, GROUND MOUNTED EXTRUSHEET, (91 SF)**	
	Awd	$33.00	$3,003.00
	2	$43.00	$3,913.00
	3	$33.00	$3,003.00
Ref #39	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (4 EACH)**	
	Awd	$1,460.00	$5,840.00
	2	$530.00	$2,120.00
	3	$1,460.00	$5,840.00
Ref #40	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$20.00	$20.00
	2	$205.00	$205.00
	3	$20.00	$20.00
Ref #41	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$20.00	$40.00
	2	$205.00	$410.00
	3	$20.00	$40.00
Ref #42	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (2 EACH)**	
	Awd	$420.00	$840.00
	2	$615.00	$1,230.00
	3	$420.00	$840.00
Ref #43	**630E86310**	**REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$385.00	$385.00
	2	$410.00	$410.00
	3	$385.00	$385.00
Ref #44	**632E70400**	**CONDUIT RISER, 2" DIAMETER, GALVANIZED, (2 EACH)**	
	Awd	$1,625.00	$3,250.00
	2	$710.00	$1,420.00
	3	$750.00	$1,500.00
Ref #45	**632E90104**	**REUSE OF TRAFFIC CONTROL ITEM: ELECTRIC PULLBOX, (5 EACH)**	
	Awd	$820.00	$4,100.00
	2	$460.00	$2,300.00
	3	$150.00	$750.00

Ref #46	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (4 EACH)**	
	Awd	$2,626.00	$10,504.00
	2	$5,175.00	$20,700.00
	3	$3,500.00	$14,000.00
Ref #47	**633E67200**	**CONTROLLER WORK PAD, (4 EACH)**	
	Awd	$3,830.00	$15,320.00
	2	$7,810.00	$31,240.00
	3	$3,200.00	$12,800.00
Ref #48	**666E09000**	**PRUNING EXISTING TREE, 3 TO 8-INCH DIAMETER, (3 EACH)**	
	Awd	$262.00	$786.00
	2	$1,975.00	$5,925.00
	3	$750.00	$2,250.00
Ref #50	**804E15010**	**FIBER OPTIC CABLE, 24 FIBER, (1970 FT)**	
	Awd	$5.00	$9,850.00
	2	$8.47	$16,685.90
	3	$5.50	$10,835.00
Ref #51	**804E34022**	**FIBER TERMINATION PANEL, 24 FIBER, (2 EACH)**	
	Awd	$3,750.00	$7,500.00
	2	$1,890.00	$3,780.00
	3	$2,000.00	$4,000.00
Ref #52	**804E37002**	**SPLICE ENCLOSURE, IN-LINE, (2 EACH)**	
	Awd	$1,234.00	$2,468.00
	2	$2,015.00	$4,030.00
	3	$2,000.00	$4,000.00
Ref #53	**809E01900**	**ITS PULL BOX WITH PAD AND STANDARD LID ASSEMBLY, 3, (3 EACH)**	
	Awd	$4,334.00	$13,002.00
	2	$6,540.00	$19,620.00
	3	$5,500.00	$16,500.00
Ref #54	**809E02002**	**32" ITS PULL BOX WITH PAD AND HINGED LID ASSEMBLY,, (3 EACH)**	
	Awd	$5,473.00	$16,419.00
	2	$7,540.00	$22,620.00
	3	$6,000.00	$18,000.00
Ref #55	**809E10000**	**TRACER WIRE, (790 FT)**	
	Awd	$1.00	$790.00
	2	$1.90	$1,501.00
	3	$3.00	$2,370.00
Ref #56	**809E23900**	**CONDUIT, 2" DIAMETER, HDPE, (618 FT)**	
	Awd	$12.00	$7,416.00
	2	$11.85	$7,323.30
	3	$18.00	$11,124.00
Ref #57	**809E24500**	**CONDUIT, 4", MULTICELL, HDPE WITH 4 - 1? INNERDUCT, (126 FT)**	
	Awd	$15.00	$1,890.00
	2	$18.00	$2,268.00
	3	$28.00	$3,528.00
Ref #58	**809E51100**	**ITS POWER SERVICE, GROUND MOUNTED, 120/240V, 100 A, (1 EACH)**	
	Awd	$9,500.00	$9,500.00
	2	$8,385.00	$8,385.00
	3	$12,500.00	$12,500.00

Ref #59	**809E56100**	**ITS POWER SERVICE, POLE MOUNTED, 240/480V, 100 AMP, (1 EACH)**	
	Awd	$5,500.00	$5,500.00
	2	$8,120.00	$8,120.00
	3	$13,500.00	$13,500.00
Ref #60	**809E60060**	**CCTV IP-CAMERA SYSTEM, FIXED-VIEW, (4 EACH)**	
	Awd	$5,500.00	$22,000.00
	2	$4,255.00	$17,020.00
	3	$4,300.00	$17,200.00
Ref #61	**809E63000**	**DYNAMIC MESSAGE SIGN (DMS), FULL-SIZE WALK-IN, (3 EACH)**	
	Awd	$110,000.00	$330,000.00
	2	$100,350.00	$301,050.00
	3	$114,500.00	$343,500.00
Ref #62	**809E63010**	**DYNAMIC MESSAGE SIGN (DMS), FRONT-ACCESS, (1 EACH)**	
	Awd	$76,000.00	$76,000.00
	2	$59,880.00	$59,880.00
	3	$76,500.00	$76,500.00
Ref #63	**809E64550**	**ETHERNET CABLE, OUTDOOR-RATED, (550 FT)**	
	Awd	$2.50	$1,375.00
	2	$4.20	$2,310.00
	3	$3.00	$1,650.00
Ref #64	**809E65040**	**ITS CABINET - DMS, (4 EACH)**	
	Awd	$17,455.00	$69,820.00
	2	$10,190.00	$40,760.00
	3	$12,500.00	$50,000.00
Ref #65	**809E65100**	**STEP-DOWN TRANSFORMER, 3KVA, (1 EACH)**	
	Awd	$5,500.00	$5,500.00
	2	$11,255.00	$11,255.00
	3	$12,500.00	$12,500.00
Ref #66	**809E65110**	**STEP-DOWN TRANSFORMER, 7.5KVA, (1 EACH)**	
	Awd	$11,600.00	$11,600.00
	2	$16,855.00	$16,855.00
	3	$14,500.00	$14,500.00
Ref #67	**809E65990**	**ITS DEVICE, MISC.: MAINTENANCE OF EXISTING POWER S, (2 EACH)**	
	Awd	$9,350.00	$18,700.00
	2	$10,600.00	$21,200.00
	3	$6,500.00	$13,000.00
Ref #68	**809E65990**	**ITS DEVICE, MISC.: REMOVAL OF EXISTING DMS, (3 EACH)**	
	Awd	$3,048.00	$9,144.00
	2	$2,460.00	$7,380.00
	3	$5,500.00	$16,500.00
Ref #69	**809E65990**	**ITS DEVICE, MISC.: REMOVAL OF EXISTING ITS CABINET, (3 EACH)**	
	Awd	$820.00	$2,460.00
	2	$615.00	$1,845.00
	3	$600.00	$1,800.00
Ref #70	**809E70000**	**MAINTAINING ITS DURING CONSTRUCTION, (LUMP SUM)**	
	Awd	$3,990.00	$3,990.00
	2	$2,140.00	$2,140.00
	3	$32,000.00	$32,000.00

Ref #71	**809E70050**	**AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$795.00	$795.00
	2	$6,850.00	$6,850.00
	3	$6,120.00	$6,120.00
Ref #100	**809E02000**	**32" ITS PULL BOX WITH PAD AND STANDARD LID ASSEMBL, (6 EACH)**	
	Awd	$3,588.00	$21,528.00
	2	$7,503.00	$45,018.00
	3	$6,500.00	$39,000.00

Section 4 - TRAFFIC CONTROL - Totals

Awd	**$820,844.50**
2	**$884,241.13**
3	**$905,850.00**

Ref #72	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (160 HOUR)**	
	Awd	$125.00	$20,000.00
	2	$100.00	$16,000.00
	3	$85.00	$13,600.00
Ref #73	**614E13310**	**BARRIER REFLECTOR, TYPE 1,ONE WAY, (4 EACH)**	
	Awd	$8.00	$32.00
	2	$20.00	$80.00
	3	$15.00	$60.00
Ref #74	**614E13312**	**BARRIER REFLECTOR, TYPE 2, ONE WAY, (9 EACH)**	
	Awd	$9.00	$81.00
	2	$20.00	$180.00
	3	$16.00	$144.00
Ref #75	**616E10000**	**WATER, (50 MGAL)**	
	Awd	$5.00	$250.00
	2	$1.00	$50.00
	3	$50.00	$2,500.00

Section 5 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$20,363.00**
2	**$16,310.00**
3	**$16,304.00**

Ref #76	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$4,697.00	$4,697.00
	2	$21,996.87	$21,996.87
	3	$6,500.00	$6,500.00
Ref #77	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$11,748.00	$11,748.00
	2	$108,770.00	$108,770.00
	3	$140,000.00	$140,000.00
Ref #78	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$6,258.00	$6,258.00
	2	$14,260.00	$14,260.00
	3	$32,000.00	$32,000.00

Ref #79	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$49,000.00	$49,000.00
	2	$60,000.00	$60,000.00
	3	$85,000.00	$85,000.00

Section 6 - INCIDENTALS - Totals

Awd	**$71,703.00**
2	**$205,026.87**
3	**$263,500.00**