Ohio Department of Transportation
Official Bid Tabulation
Jack Marchbanks, Ph.D., Director

Project No. 230454
PID 113102
WOO-SR 795-03.26 Intrsect Upgrade
Federal
Type: SIGNALIZATION
Letting Date: 9/14/2023
Completion Date: 7/1/2024

Contract Awarded To: MILLER CABLE COMPANY
Award Amount: $341,200.00

Engineer's Estimate: $335,000.00

Bidder 1
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $341,200.00

Bidder 2
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $347,965.00

Bidder 3
U S UTILITY CONTRACTOR COMPANY
3592 GENOA RD
Wood
PERRYSBURG, OH 43551
Bid $354,273.89

Bidder 4
FET CONSTRUCTION SERVICES LLC
5506 ALGER DR
Lucas
SYLVANIA, OH 43560
Bid $381,331.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$100.00	$100.00
	2	$250.00	$250.00
	3	$1,050.00	$1,050.00
	4	$634.15	$634.15
Ref #2	**202E38000**	**GUARDRAIL REMOVED, (166 FT)**	
	Awd	$2.00	$332.00
	2	$2.00	$332.00
	3	$2.10	$348.60
	4	$2.15	$356.90
Ref #3	**606E15050**	**GUARDRAIL, TYPE MGS, (166 FT)**	
	Awd	$35.00	$5,810.00
	2	$33.00	$5,478.00
	3	$34.65	$5,751.90
	4	$35.20	$5,843.20
Ref #4	**606E26050**	**ANCHOR ASSEMBLY, MGS TYPE B, (3 EACH)**	
	Awd	$3,000.00	$9,000.00
	2	$2,800.00	$8,400.00
	3	$2,934.75	$8,804.25
	4	$2,979.00	$8,937.00

Section 1 - ROADWAY - Totals

Awd	**$15,242.00**
2	**$14,460.00**
3	**$15,954.75**
4	**$15,771.25**

Ref #5	**659E00300**	**TOPSOIL, (10 CY)**	
	Awd	$70.00	$700.00
	2	$88.05	$880.50
	3	$105.00	$1,050.00
	4	$21.35	$213.50
Ref #6	**659E00500**	**SEEDING AND MULCHING, CLASS 1, (100 SY)**	
	Awd	$18.00	$1,800.00
	2	$5.85	$585.00
	3	$19.53	$1,953.00
	4	$20.00	$2,000.00
Ref #7	**659E20000**	**COMMERCIAL FERTILIZER, (0.1 TON)**	
	Awd	$300.00	$30.00
	2	$1,500.00	$150.00
	3	$672.00	$67.20
	4	$682.00	$68.20
Ref #8	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$1.00	$1.00
	2	$50.00	$50.00
	3	$1.05	$1.05
	4	$1.10	$1.10
Ref #9	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00
	4	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$7,531.00**
2	**$6,665.50**
3	**$8,071.25**
4	**$7,282.80**

Ref #10	**611E00400**	**4" CONDUIT, TYPE E, (80 FT)**	
	Awd	$1.60	$128.00
	2	$11.70	$936.00
	3	$6.30	$504.00
	4	$14.50	$1,160.00

Section 3 - DRAINAGE - Totals

Awd	**$128.00**
2	**$936.00**
3	**$504.00**
4	**$1,160.00**

Ref #11	**253E01001**	**PAVEMENT REPAIR, AS PER PLAN, (10 SY)**	
	Awd	$420.00	$4,200.00
	2	$150.00	$1,500.00
	3	$420.00	$4,200.00
	4	$426.50	$4,265.00

Section 4 - PAVEMENT - Totals

Awd	**$4,200.00**
2	**$1,500.00**
3	**$4,200.00**
4	**$4,265.00**

Ref #12	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (14 FT)**	
	Awd	$17.00	$238.00
	2	$18.70	$261.80
	3	$26.25	$367.50
	4	$16.00	$224.00
Ref #13	**630E79200**	**SIGN ATTACHMENT ASSEMBLY, MAST ARM, (2 EACH)**	
	Awd	$500.00	$1,000.00
	2	$340.00	$680.00
	3	$498.75	$997.50
	4	$426.30	$852.60
Ref #14	**630E80100**	**SIGN, FLAT SHEET, (20 SF)**	
	Awd	$35.00	$700.00
	2	$42.05	$841.00
	3	$33.60	$672.00
	4	$34.00	$680.00
Ref #15	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (1 EACH)**	
	Awd	$55.00	$55.00
	2	$195.00	$195.00
	3	$21.00	$21.00
	4	$21.50	$21.50

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$1,993.00**
2	**$1,977.80**
3	**$2,058.00**
4	**$1,778.10**

Ref #16	**625E25604**	**CONDUIT, 4", 725.051, (31 FT)**	
	Awd	$28.00	$868.00
	2	$30.50	$945.50
	3	$11.00	$341.00
	4	$13.80	$427.80
Ref #17	**625E25906**	**CONDUIT, JACKED OR DRILLED, 725.051, 4", (427 FT)**	
	Awd	$55.00	$23,485.00
	2	$48.80	$20,837.60
	3	$32.00	$13,664.00
	4	$38.20	$16,311.40
Ref #18	**625E29000**	**TRENCH, (31 FT)**	
	Awd	$25.00	$775.00
	2	$28.75	$891.25
	3	$6.88	$213.28
	4	$5.90	$182.90
Ref #19	**625E30700**	**PULL BOX, 725.08, 18", (3 EACH)**	
	Awd	$1,050.00	$3,150.00
	2	$1,985.00	$5,955.00
	3	$995.00	$2,985.00
	4	$1,156.00	$3,468.00
Ref #20	**625E30706**	**PULL BOX, 725.08, 24", (1 EACH)**	
	Awd	$1,300.00	$1,300.00
	2	$2,115.00	$2,115.00
	3	$1,105.00	$1,105.00
	4	$1,310.40	$1,310.40
Ref #21	**625E31510**	**PULL BOX REMOVED, (9 EACH)**	
	Awd	$100.00	$900.00
	2	$107.50	$967.50
	3	$487.50	$4,387.50
	4	$565.60	$5,090.40
Ref #22	**625E32000**	**GROUND ROD, (5 EACH)**	
	Awd	$305.00	$1,525.00
	2	$305.00	$1,525.00
	3	$428.90	$2,144.50
	4	$404.00	$2,020.00
Ref #23	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (36 FT)**	
	Awd	$4.00	$144.00
	2	$1.30	$46.80
	3	$2.20	$79.20
	4	$2.00	$72.00
Ref #24	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (8 EACH)**	
	Awd	$900.00	$7,200.00
	2	$910.00	$7,280.00
	3	$1,059.40	$8,475.20
	4	$890.25	$7,122.00

Ref #25	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,500.00	$3,000.00
	2	$1,575.00	$3,150.00
	3	$1,719.85	$3,439.70
	4	$1,500.00	$3,000.00
Ref #26	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (1342 FT)**	
	Awd	$3.30	$4,428.60
	2	$2.80	$3,757.60
	3	$3.83	$5,139.86
	4	$4.00	$5,368.00
Ref #27	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (4 EACH)**	
	Awd	$8,900.00	$35,600.00
	2	$15,015.00	$60,060.00
	3	$4,610.00	$18,440.00
	4	$18,304.00	$73,216.00
Ref #28	**632E67200**	**POWER CABLE, 2 CONDUCTOR, NO. 8 AWG, (10 FT)**	
	Awd	$4.00	$40.00
	2	$20.95	$209.50
	3	$3.25	$32.50
	4	$2.10	$21.00
Ref #29	**632E69400**	**SERVICE CABLE, 2 CONDUCTOR, NO. 8 AWG, (45 FT)**	
	Awd	$4.00	$180.00
	2	$10.35	$465.75
	3	$3.25	$146.25
	4	$2.10	$94.50
Ref #30	**632E70000**	**POWER SERVICE, (1 EACH)**	
	Awd	$2,600.00	$2,600.00
	2	$3,310.00	$3,310.00
	3	$5,500.00	$5,500.00
	4	$3,417.10	$3,417.10
Ref #31	**632E72140**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, (2 EACH)**	
	Awd	$21,000.00	$42,000.00
	2	$20,130.00	$40,260.00
	3	$22,700.60	$45,401.20
	4	$21,452.00	$42,904.00
Ref #32	**632E72150**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14, (2 EACH)**	
	Awd	$21,500.00	$43,000.00
	2	$20,585.00	$41,170.00
	3	$22,930.60	$45,861.20
	4	$21,665.50	$43,331.00
Ref #33	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$7,545.00	$7,545.00
	3	$9,950.00	$9,950.00
	4	$11,311.20	$11,311.20
Ref #34	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (1 EACH)**	
	Awd	$16,000.00	$16,000.00
	2	$14,585.00	$14,585.00
	3	$18,489.25	$18,489.25
	4	$15,417.40	$15,417.40

Ref #35	**633E67100**	**CABINET FOUNDATION, (1 EACH)**	
	Awd	$3,200.00	$3,200.00
	2	$3,335.00	$3,335.00
	3	$1,415.00	$1,415.00
	4	$1,085.30	$1,085.30
Ref #36	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$295.00	$295.00
	3	$1,205.00	$1,205.00
	4	$760.00	$760.00
Ref #37	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$8,550.00	$8,550.00
	2	$8,125.00	$8,125.00
	3	$7,671.25	$7,671.25
	4	$7,852.25	$7,852.25
Ref #38	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (4 EACH)**	
	Awd	$9,900.00	$39,600.00
	2	$9,320.00	$37,280.00
	3	$9,522.50	$38,090.00
	4	$10,414.50	$41,658.00
Ref #39	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (4 EACH)**	
	Awd	$9,700.00	$38,800.00
	2	$8,715.00	$34,860.00
	3	$9,177.50	$36,710.00
	4	$10,095.00	$40,380.00
Ref #40	**809E69123**	**ATC V6.24 CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$800.00	$800.00
	2	$395.00	$395.00
	3	$1,990.00	$1,990.00
	4	$1,118.00	$1,118.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$282,145.60**
2	**$299,366.50**
3	**$272,875.89**
4	**$326,938.65**

Ref #41	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (12 HOUR)**	
	Awd	$85.00	$1,020.00
	2	$70.00	$840.00
	3	$105.00	$1,260.00
	4	$64.00	$768.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$1,020.00**
2	**$840.00**
3	**$1,260.00**
4	**$768.00**

Ref #42	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$3,140.40	$3,140.40
	2	$5,619.20	$5,619.20
	3	$12,600.00	$12,600.00
	4	$7,480.00	$7,480.00
Ref #43	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$11,600.00	$11,600.00
	2	$4,600.00	$4,600.00
	3	$16,800.00	$16,800.00
	4	$10,657.00	$10,657.00
Ref #44	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$4,200.00	$4,200.00
	2	$2,000.00	$2,000.00
	3	$4,200.00	$4,200.00
	4	$1,609.20	$1,609.20
Ref #45	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$10,000.00	$10,000.00
	3	$15,750.00	$15,750.00
	4	$3,621.00	$3,621.00

Section 8 - INCIDENTALS - Totals

Awd	**$28,940.40**
2	**$22,219.20**
3	**$49,350.00**
4	**$23,367.20**