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

Project No. 220312
PID 105704
D02-TSG FY2022
Non-Federal
Type: SIGNALIZATION
Letting Date: 5/12/2022
Completion Date: 3/1/2023

Contract Awarded To: MILLER CABLE COMPANY
Award Amount: $322,000.00

Engineer's Estimate: $326,000.00

Bidder 1
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $322,000.00

Bidder 2
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $327,500.00

Bidder 3
FET CONSTRUCTION SERVICES LLC
5506 ALGER DR
Lucas
SYLVANIA, OH 43560
Bid $335,750.00

Bidder 4
U S UTILITY CONTRACTOR COMPANY
3592 GENOA RD
Wood
PERRYSBURG, OH 43551
Bid $365,839.90

Ref #1	**659E00300**	**TOPSOIL, (3 CY)**	
	Awd	$140.00	$420.00
	2	$35.00	$105.00
	3	$54.00	$162.00
	4	$126.00	$378.00
Ref #2	**659E10000**	**SEEDING AND MULCHING, (25 SY)**	
	Awd	$80.00	$2,000.00
	2	$2.00	$50.00
	3	$52.00	$1,300.00
	4	$50.40	$1,260.00
Ref #3	**659E14000**	**REPAIR SEEDING AND MULCHING, (2 SY)**	
	Awd	$9.00	$18.00
	2	$10.00	$20.00
	3	$52.00	$104.00
	4	$50.40	$100.80
Ref #4	**659E15000**	**INTER-SEEDING, (2 SY)**	
	Awd	$0.80	$1.60
	2	$10.00	$20.00
	3	$43.00	$86.00
	4	$42.00	$84.00
Ref #5	**659E20000**	**COMMERCIAL FERTILIZER, (0.1 TON)**	
	Awd	$1,350.00	$135.00
	2	$200.00	$20.00
	3	$713.00	$71.30
	4	$693.00	$69.30
Ref #6	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$1.00	$1.00
	2	$10.00	$10.00
	3	$1.10	$1.10
	4	$1.05	$1.05
Ref #7	**832E30000**	**EROSION CONTROL, (1000 EACH)**	
	Awd	$1.00	$1,000.00
	2	$1.00	$1,000.00
	3	$1.00	$1,000.00
	4	$1.00	$1,000.00

Section 1 - EROSION CONTROL - Totals

Awd	**$3,575.60**
2	**$1,225.00**
3	**$2,724.40**
4	**$2,893.15**

Ref #8	**625E25408**	**CONDUIT, 2", 725.051, (8 FT)**	
	Awd	$25.00	$200.00
	2	$28.40	$227.20
	3	$6.90	$55.20
	4	$6.22	$49.76
Ref #9	**625E25504**	**CONDUIT, 3", 725.051, (21 FT)**	
	Awd	$27.50	$577.50
	2	$26.75	$561.75
	3	$14.30	$300.30
	4	$9.87	$207.27

Ref #10	**625E25550**	**CONDUIT, 3-1/2", 725.04, (9 FT)**	
	Awd	$86.00	$774.00
	2	$77.45	$697.05
	3	$67.40	$606.60
	4	$40.22	$361.98
Ref #11	**625E25604**	**CONDUIT, 4", 725.051, (9 FT)**	
	Awd	$65.00	$585.00
	2	$32.55	$292.95
	3	$15.00	$135.00
	4	$12.66	$113.94
Ref #12	**625E25906**	**CONDUIT, JACKED OR DRILLED, 725.051,4", (160 FT)**	
	Awd	$50.00	$8,000.00
	2	$51.05	$8,168.00
	3	$35.00	$5,600.00
	4	$31.56	$5,049.60
Ref #13	**625E29000**	**TRENCH, (47 FT)**	
	Awd	$40.00	$1,880.00
	2	$11.45	$538.15
	3	$4.50	$211.50
	4	$6.36	$298.92
Ref #14	**625E30706**	**PULL BOX, 725.08, 24", (3 EACH)**	
	Awd	$1,200.00	$3,600.00
	2	$1,395.00	$4,185.00
	3	$1,163.00	$3,489.00
	4	$1,110.00	$3,330.00
Ref #15	**625E31510**	**PULL BOX REMOVED, (19 EACH)**	
	Awd	$230.00	$4,370.00
	2	$275.00	$5,225.00
	3	$531.00	$10,089.00
	4	$435.00	$8,265.00
Ref #16	**625E32000**	**GROUND ROD, (3 EACH)**	
	Awd	$275.00	$825.00
	2	$280.00	$840.00
	3	$287.00	$861.00
	4	$330.00	$990.00
Ref #17	**632E05007**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (15 EACH)**	
	Awd	$1,200.00	$18,000.00
	2	$845.00	$12,675.00
	3	$839.00	$12,585.00
	4	$929.10	$13,936.50
Ref #18	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (5 EACH)**	
	Awd	$1,800.00	$9,000.00
	2	$1,445.00	$7,225.00
	3	$1,376.00	$6,880.00
	4	$1,549.30	$7,746.50
Ref #19	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (20 EACH)**	
	Awd	$70.00	$1,400.00
	2	$10.00	$200.00
	3	$117.00	$2,340.00
	4	$21.50	$430.00

Ref #20	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (2006 FT)**	
	Awd	$3.00	$6,018.00
	2	$2.70	$5,416.20
	3	$3.90	$7,823.40
	4	$4.43	$8,886.58
Ref #21	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (3 EACH)**	
	Awd	$5,600.00	$16,800.00
	2	$10,000.00	$30,000.00
	3	$5,684.00	$17,052.00
	4	$3,920.00	$11,760.00
Ref #22	**632E68300**	**POWER CABLE, 3 CONDUCTOR, NO. 6 AWG, (55 FT)**	
	Awd	$8.00	$440.00
	2	$7.35	$404.25
	3	$10.90	$599.50
	4	$7.32	$402.60
Ref #23	**632E69900**	**SERVICE CABLE, 3 CONDUCTOR, NO. 4 AWG, (50 FT)**	
	Awd	$11.00	$550.00
	2	$7.65	$382.50
	3	$11.00	$550.00
	4	$10.51	$525.50
Ref #24	**632E70001**	**POWER SERVICE, AS PER PLAN, (2 EACH)**	
	Awd	$1,900.00	$3,800.00
	2	$1,715.00	$3,430.00
	3	$2,248.00	$4,496.00
	4	$4,975.00	$9,950.00
Ref #25	**632E71492**	**SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 12 POLE, WITH, (1 EACH)**	
	Awd	$38,000.00	$38,000.00
	2	$35,380.00	$35,380.00
	3	$37,328.00	$37,328.00
	4	$40,982.85	$40,982.85
Ref #26	**632E80620**	**SIGNAL SUPPORT, TYPE TC-81.21, DESIGN 13, (1 EACH)**	
	Awd	$19,000.00	$19,000.00
	2	$18,870.00	$18,870.00
	3	$19,182.00	$19,182.00
	4	$21,973.80	$21,973.80
Ref #27	**632E80700**	**SIGNAL SUPPORT, MISC.:Type TC-12.31 Design 10 Pole, (1 EACH)**	
	Awd	$27,500.00	$27,500.00
	2	$25,170.00	$25,170.00
	3	$27,566.00	$27,566.00
	4	$29,307.35	$29,307.35
Ref #28	**632E90101**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLA, (2 EACH)**	
	Awd	$1,600.00	$3,200.00
	2	$5,010.00	$10,020.00
	3	$10,173.00	$20,346.00
	4	$4,530.00	$9,060.00
Ref #29	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (2 EACH)**	
	Awd	$11,000.00	$22,000.00
	2	$11,000.00	$22,000.00
	3	$10,731.00	$21,462.00
	4	$12,242.50	$24,485.00

Ref #30	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (2 EACH)**	
	Awd	$2,900.00	$5,800.00
	2	$2,990.00	$5,980.00
	3	$1,335.00	$2,670.00
	4	$1,530.00	$3,060.00
Ref #31	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (2 EACH)**	
	Awd	$600.00	$1,200.00
	2	$410.00	$820.00
	3	$653.00	$1,306.00
	4	$1,090.00	$2,180.00
Ref #32	**633E68511**	**COMMUNICATIONS, AS PER PLAN, (2 EACH)**	
	Awd	$1,550.00	$3,100.00
	2	$1,905.00	$3,810.00
	3	$2,075.00	$4,150.00
	4	$4,086.05	$8,172.10
Ref #33	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (2 EACH)**	
	Awd	$6,750.00	$13,500.00
	2	$6,955.00	$13,910.00
	3	$6,559.00	$13,118.00
	4	$8,022.00	$16,044.00
Ref #34	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (6 EACH)**	
	Awd	$7,700.00	$46,200.00
	2	$7,965.00	$47,790.00
	3	$7,747.00	$46,482.00
	4	$8,027.50	$48,165.00
Ref #35	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (5 EACH)**	
	Awd	$7,400.00	$37,000.00
	2	$7,665.00	$38,325.00
	3	$7,370.00	$36,850.00
	4	$7,682.50	$38,412.50
Ref #36	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (2 EACH)**	
	Awd	$500.00	$1,000.00
	2	$680.00	$1,360.00
	3	$1,381.00	$2,762.00
	4	$1,205.00	$2,410.00

Section 2 - TRAFFIC SIGNALS - Totals

Awd	**$294,319.50**
2	**$303,903.05**
3	**$306,895.50**
4	**$316,556.75**

Ref #37	**614E11111**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (40 HOUR)**	
	Awd	$70.00	$2,800.00
	2	$70.00	$2,800.00
	3	$70.20	$2,808.00
	4	$69.00	$2,760.00

Section 3 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$2,800.00**
2	**$2,800.00**
3	**$2,808.00**
4	**$2,760.00**

Ref #38	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$2,830.90	$2,830.90
	2	$3,471.95	$3,471.95
	3	$6,652.10	$6,652.10
	4	$5,750.00	$5,750.00
Ref #39	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$6,374.00	$6,374.00
	2	$6,000.00	$6,000.00
	3	$12,416.00	$12,416.00
	4	$14,850.00	$14,850.00
Ref #40	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$2,100.00	$2,100.00
	2	$100.00	$100.00
	3	$3,876.00	$3,876.00
	4	$3,680.00	$3,680.00
Ref #41	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$10,000.00	$10,000.00
	3	$378.00	$378.00
	4	$19,350.00	$19,350.00

Section 4 - INCIDENTALS - Totals

Awd	**$21,304.90**
2	**$19,571.95**
3	**$23,322.10**
4	**$43,630.00**