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

Project No. 240081
PID 107647
ATH-US 50-04.75
Federal
Type: SIGNALIZATION
Letting Date: 2/8/2024
Completion Date: 11/1/2024

Contract Awarded To: AXIS CIVIL CONSTRUCTION LLC
Award Amount: $555,709.55

Engineer's Estimate: $525,000.00

Bidder 1
AXIS CIVIL CONSTRUCTION LLC
1196 Technology Drive
Franklin
Gahanna, OH 43230
Bid $555,709.55

Bidder 2
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
Bid $634,740.80

Bidder 3
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $647,167.00

Ref #1	**203E10000**	**EXCAVATION, (593 CY)**	
	Awd	$35.00	$20,755.00
	2	$40.00	$23,720.00
	3	$31.50	$18,679.50
Ref #2	**203E20000**	**EMBANKMENT, (36 CY)**	
	Awd	$35.00	$1,260.00
	2	$25.00	$900.00
	3	$36.00	$1,296.00
Ref #3	**204E10000**	**SUBGRADE COMPACTION, (586 SY)**	
	Awd	$2.50	$1,465.00
	2	$5.00	$2,930.00
	3	$2.50	$1,465.00

Section 1 - ROADWAY - Totals

Awd	**$23,480.00**
2	**$27,550.00**
3	**$21,440.50**

Ref #4	**659E10000**	**SEEDING AND MULCHING, (544 SY)**	
	Awd	$2.80	$1,523.20
	2	$10.00	$5,440.00
	3	$2.00	$1,088.00
Ref #5	**659E20000**	**COMMERCIAL FERTILIZER, (0.05 TON)**	
	Awd	$700.00	$35.00
	2	$1,400.00	$70.00
	3	$2,000.00	$100.00
Ref #6	**659E31000**	**LIME, (0.12 ACRE)**	
	Awd	$250.00	$30.00
	2	$150.00	$18.00
	3	$835.00	$100.20
Ref #7	**659E35000**	**WATER, (3 MGAL)**	
	Awd	$1.00	$3.00
	2	$104.00	$312.00
	3	$16.65	$49.95
Ref #8	**832E30000**	**EROSION CONTROL, (3000 EACH)**	
	Awd	$1.00	$3,000.00
	2	$1.00	$3,000.00
	3	$1.00	$3,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$4,591.20**
2	**$8,840.00**
3	**$4,338.15**

Ref #9	**253E02000**	**PAVEMENT REPAIR, (10 CY)**	
	Awd	$1,000.00	$10,000.00
	2	$1,000.00	$10,000.00
	3	$720.00	$7,200.00

Ref #10	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.50", (291 SY)**	
	Awd	$10.00	$2,910.00
	2	$15.00	$4,365.00
	3	$8.00	$2,328.00
Ref #11	**254E01001**	**PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, V, (1193 SY)**	
	Awd	$10.00	$11,930.00
	2	$15.00	$17,895.00
	3	$9.00	$10,737.00
Ref #12	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (98 CY)**	
	Awd	$350.00	$34,300.00
	2	$325.00	$31,850.00
	3	$320.00	$31,360.00
Ref #13	**304E20000**	**AGGREGATE BASE, (135 CY)**	
	Awd	$110.00	$14,850.00
	2	$100.00	$13,500.00
	3	$120.00	$16,200.00
Ref #14	**407E20000**	**NON-TRACKING TACK COAT, (181 GAL)**	
	Awd	$6.00	$1,086.00
	2	$3.30	$597.30
	3	$6.00	$1,086.00
Ref #15	**442E22100**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (89 CY)**	
	Awd	$380.00	$33,820.00
	2	$425.00	$37,825.00
	3	$350.00	$31,150.00
Ref #16	**442E22400**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (37 CY)**	
	Awd	$340.00	$12,580.00
	2	$525.00	$19,425.00
	3	$290.00	$10,730.00

Section 3 - PAVEMENT - Totals

Awd	**$121,476.00**
2	**$135,457.30**
3	**$110,791.00**

Ref #17	**621E00100**	**RPM, (7 EACH)**	
	Awd	$295.00	$2,065.00
	2	$480.00	$3,360.00
	3	$725.00	$5,075.00
Ref #18	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (7 EACH)**	
	Awd	$35.00	$245.00
	2	$25.00	$175.00
	3	$35.00	$245.00
Ref #19	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (2 EACH)**	
	Awd	$200.00	$400.00
	2	$735.00	$1,470.00
	3	$142.00	$284.00
Ref #20	**630E80100**	**SIGN, FLAT SHEET, (30 SF)**	
	Awd	$30.00	$900.00
	2	$19.00	$570.00
	3	$24.20	$726.00

Ref #21	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (2 EACH)**	
	Awd	$1,000.00	$2,000.00
	2	$1,430.00	$2,860.00
	3	$1,165.00	$2,330.00
Ref #22	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$10.00	$20.00
	3	$45.65	$91.30
Ref #23	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$125.00	$125.00
	2	$65.00	$65.00
	3	$365.00	$365.00
Ref #24	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$25.00	$50.00
	2	$15.00	$30.00
	3	$91.25	$182.50
Ref #25	**630E86010**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECT, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$135.00	$270.00
	3	$275.00	$550.00
Ref #26	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (2 EACH)**	
	Awd	$500.00	$1,000.00
	2	$220.00	$440.00
	3	$550.00	$1,100.00
Ref #27	**644E00104**	**EDGE LINE, 6", (0.1 MILE)**	
	Awd	$8,500.00	$850.00
	2	$21,000.00	$2,100.00
	3	$8,500.00	$850.00
Ref #28	**644E00204**	**LANE LINE, 6", (0.04 MILE)**	
	Awd	$4,860.00	$194.40
	2	$21,000.00	$840.00
	3	$4,850.00	$194.00
Ref #29	**644E00300**	**CENTER LINE, (0.05 MILE)**	
	Awd	$15,150.00	$757.50
	2	$21,000.00	$1,050.00
	3	$15,160.00	$758.00
Ref #30	**644E00404**	**CHANNELIZING LINE, 12", (296 FT)**	
	Awd	$3.00	$888.00
	2	$2.00	$592.00
	3	$3.00	$888.00
Ref #31	**644E00500**	**STOP LINE, (125 FT)**	
	Awd	$8.80	$1,100.00
	2	$9.00	$1,125.00
	3	$8.80	$1,100.00
Ref #32	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (197 FT)**	
	Awd	$8.80	$1,733.60
	2	$7.00	$1,379.00
	3	$8.80	$1,733.60

Ref #33	**644E00720**	**CHEVRON MARKING, (105 FT)**	
	Awd	$8.85	$929.25
	2	$9.00	$945.00
	3	$8.85	$929.25
Ref #34	**644E01300**	**LANE ARROW, (6 EACH)**	
	Awd	$110.00	$660.00
	2	$110.00	$660.00
	3	$110.00	$660.00
Ref #35	**644E01510**	**DOTTED LINE, 6", (66 FT)**	
	Awd	$3.00	$198.00
	2	$1.00	$66.00
	3	$3.00	$198.00
Ref #36	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (90 FT)**	
	Awd	$9.80	$882.00
	2	$10.00	$900.00
	3	$9.80	$882.00
Ref #37	**644E30030**	**REMOVAL OF PAVEMENT MARKING, (0.11 MILE)**	
	Awd	$9.82	$1.08
	2	$31,200.00	$3,432.00
	3	$3,000.00	$330.00
Ref #38	**831E00101**	**LONGITUDINAL CHANNELIZING DEVICE, AS PER PLAN, (50 FT)**	
	Awd	$50.00	$2,500.00
	2	$145.00	$7,250.00
	3	$100.00	$5,000.00
Ref #39	**831E00500**	**REMOVAL OF LONGITUDINAL CHANNELIZING DEVICE, (110 FT)**	
	Awd	$10.00	$1,100.00
	2	$4.50	$495.00
	3	$10.00	$1,100.00

Section 4 - TRAFFIC CONTROL - Totals

Awd	**$19,128.83**
2	**$30,094.00**
3	**$25,571.65**

Ref #40	**625E25400**	**CONDUIT, 2", 725.04, (150 FT)**	
	Awd	$26.00	$3,900.00
	2	$30.00	$4,500.00
	3	$32.60	$4,890.00
Ref #41	**625E25600**	**CONDUIT, 4", 725.04, (60 FT)**	
	Awd	$58.00	$3,480.00
	2	$75.00	$4,500.00
	3	$81.70	$4,902.00
Ref #42	**625E29000**	**TRENCH, (190 FT)**	
	Awd	$16.00	$3,040.00
	2	$20.00	$3,800.00
	3	$18.85	$3,581.50
Ref #43	**625E30706**	**PULL BOX, 725.08, 24", (2 EACH)**	
	Awd	$1,975.00	$3,950.00
	2	$1,200.00	$2,400.00
	3	$1,925.00	$3,850.00

Ref #44	**625E31510**	**PULL BOX REMOVED, (9 EACH)**	
	Awd	$480.00	$4,320.00
	2	$500.00	$4,500.00
	3	$265.00	$2,385.00
Ref #45	**625E32000**	**GROUND ROD, (5 EACH)**	
	Awd	$500.00	$2,500.00
	2	$350.00	$1,750.00
	3	$445.00	$2,225.00
Ref #46	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (200 FT)**	
	Awd	$1.30	$260.00
	2	$3.00	$600.00
	3	$1.45	$290.00
Ref #47	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, CONTROLLER CABIN, (1 EACH)**	
	Awd	$3,300.00	$3,300.00
	2	$2,600.00	$2,600.00
	3	$4,365.00	$4,365.00
Ref #48	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (11 EACH)**	
	Awd	$960.00	$10,560.00
	2	$1,100.00	$12,100.00
	3	$1,245.00	$13,695.00
Ref #49	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,740.00	$3,480.00
	2	$2,000.00	$4,000.00
	3	$2,165.00	$4,330.00
Ref #50	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (13 EACH)**	
	Awd	$120.00	$1,560.00
	2	$70.00	$910.00
	3	$29.10	$378.30
Ref #51	**632E30400**	**MESSENGER WIRE, 7 STRAND, 1/2" DIAMETER WITH ACCES, (514 FT)**	
	Awd	$22.00	$11,308.00
	2	$20.00	$10,280.00
	3	$22.60	$11,616.40
Ref #52	**632E30600**	**TETHER WIRE, WITH ACCESSORIES, (514 FT)**	
	Awd	$28.00	$14,392.00
	2	$20.00	$10,280.00
	3	$20.70	$10,639.80
Ref #53	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (603 FT)**	
	Awd	$3.30	$1,989.90
	2	$3.50	$2,110.50
	3	$4.85	$2,924.55
Ref #54	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (1463 FT)**	
	Awd	$4.20	$6,144.60
	2	$4.00	$5,852.00
	3	$5.35	$7,827.05
Ref #55	**632E64000**	**STRAIN POLE FOUNDATION, (4 EACH)**	
	Awd	$6,250.00	$25,000.00
	2	$10,500.00	$42,000.00
	3	$9,475.00	$37,900.00

Ref #56	**632E69200**	**POWER CABLE, 2 CONDUCTOR, NO. 4 AWG, (29 FT)**	
	Awd	$6.80	$197.20
	2	$8.00	$232.00
	3	$8.10	$234.90
Ref #57	**632E69900**	**SERVICE CABLE, 3 CONDUCTOR, NO. 4 AWG, (149 FT)**	
	Awd	$10.20	$1,519.80
	2	$15.00	$2,235.00
	3	$10.60	$1,579.40
Ref #58	**632E70001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$6,000.00	$6,000.00
	2	$5,000.00	$5,000.00
	3	$10,205.00	$10,205.00
Ref #59	**632E86150**	**STRAIN POLE, TYPE TC-81.11, DESIGN 13, (4 EACH)**	
	Awd	$11,250.00	$45,000.00
	2	$20,000.00	$80,000.00
	3	$24,510.00	$98,040.00
Ref #60	**632E90102**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION FOR STORAGE, (1 EACH)**	
	Awd	$4,800.00	$4,800.00
	2	$8,000.00	$8,000.00
	3	$7,965.00	$7,965.00
Ref #61	**633E65523**	**CABINET, TYPE 332L, AS PER PLAN, (1 EACH)**	
	Awd	$16,900.00	$16,900.00
	2	$18,000.00	$18,000.00
	3	$19,795.00	$19,795.00
Ref #62	**633E67100**	**CABINET FOUNDATION, (1 EACH)**	
	Awd	$5,300.00	$5,300.00
	2	$5,000.00	$5,000.00
	3	$3,770.00	$3,770.00
Ref #63	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$660.00	$660.00
	2	$3,000.00	$3,000.00
	3	$1,500.00	$1,500.00
Ref #64	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$8,000.00	$8,000.00
	2	$7,500.00	$7,500.00
	3	$10,220.00	$10,220.00
Ref #65	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$7,500.00	$15,000.00
	2	$9,500.00	$19,000.00
	3	$12,945.00	$25,890.00
Ref #66	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (4 EACH)**	
	Awd	$8,150.00	$32,600.00
	2	$9,000.00	$36,000.00
	3	$12,595.00	$50,380.00
Ref #67	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$9,300.00	$9,300.00
	2	$7,500.00	$7,500.00
	3	$9,340.00	$9,340.00

Ref #68	**900E11000**	**SPECIAL - REMOVAL OF "PREPARE TO STOP WHEN FLASHIN, (1 EACH)**	
	Awd	$7,150.00	$7,150.00
	2	$3,000.00	$3,000.00
	3	$5,311.00	$5,311.00

Section 5 - TRAFFIC SIGNALS - Totals

Awd	**$251,611.50**
2	**$306,649.50**
3	**$360,029.90**

Ref #69	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (40 HOUR)**	
	Awd	$65.00	$2,600.00
	2	$90.00	$3,600.00
	3	$75.00	$3,000.00
Ref #70	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (1 EACH)**	
	Awd	$3,500.00	$3,500.00
	2	$4,000.00	$4,000.00
	3	$2,500.00	$2,500.00
Ref #71	**614E13310**	**BARRIER REFLECTOR, TYPE 1, 1-WAY, (10 EACH)**	
	Awd	$22.00	$220.00
	2	$50.00	$500.00
	3	$19.00	$190.00
Ref #72	**614E13350**	**OBJECT MARKER, ONE WAY, (10 EACH)**	
	Awd	$32.00	$320.00
	2	$50.00	$500.00
	3	$31.00	$310.00
Ref #73	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (0.05 MILE)**	
	Awd	$14,250.00	$712.50
	2	$9,000.00	$450.00
	3	$14,240.00	$712.00
Ref #74	**614E21500**	**WORK ZONE CENTER LINE, CLASS II, 642 PAINT, (0.3 MILE)**	
	Awd	$9,018.40	$2,705.52
	2	$15,600.00	$4,680.00
	3	$1,000.00	$300.00
Ref #75	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (0.1 MILE)**	
	Awd	$7,750.00	$775.00
	2	$9,000.00	$900.00
	3	$7,750.00	$775.00
Ref #76	**614E22110**	**WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, (0.06 MILE)**	
	Awd	$11,750.00	$705.00
	2	$7,000.00	$420.00
	3	$11,750.00	$705.00
Ref #77	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (0.24 MILE)**	
	Awd	$3,250.00	$780.00
	2	$7,000.00	$1,680.00
	3	$3,250.00	$780.00
Ref #78	**614E23690**	**WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 P, (480 FT)**	
	Awd	$1.05	$504.00
	2	$1.50	$720.00
	3	$1.05	$504.00

Ref #79	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (360 FT)**	
	Awd	$6.00	$2,160.00
	2	$7.00	$2,520.00
	3	$6.00	$2,160.00
Ref #80	**614E30650**	**WORK ZONE ARROW, CLASS III, 642 PAINT, (6 EACH)**	
	Awd	$250.00	$1,500.00
	2	$80.00	$480.00
	3	$250.00	$1,500.00
Ref #81	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$2,000.00	$2,000.00
	3	$3,000.00	$3,000.00
Ref #82	**615E20001**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER , (15 SY)**	
	Awd	$400.00	$6,000.00
	2	$500.00	$7,500.00
	3	$300.00	$4,500.00
Ref #83	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (420 FT)**	
	Awd	$32.00	$13,440.00
	2	$35.00	$14,700.00
	3	$28.00	$11,760.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$45,922.02**
2	**$44,650.00**
3	**$32,696.00**

Ref #84	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$4,500.00	$4,500.00
	2	$6,500.00	$6,500.00
	3	$11,999.80	$11,999.80
Ref #85	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$39,000.00	$39,000.00
	3	$50,300.00	$50,300.00
Ref #86	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$5,000.00	$5,000.00
	3	$10,000.00	$10,000.00
Ref #87	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$31,000.00	$31,000.00
	3	$20,000.00	$20,000.00

Section 7 - INCIDENTALS - Totals

Awd	**$89,500.00**
2	**$81,500.00**
3	**$92,299.80**