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

Project No. 220628
PID 114164
CUY-SR 175-07.30 Safety
Federal
Type: SIGNALIZATION
Letting Date: 12/1/2022
Completion Date: 12/31/2023

Contract Awarded To: PERRAM ELECTRIC INC
Award Amount: $488,181.00

Engineer's Estimate: $491,000.00

Bidder 1
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $488,181.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$500.00	$500.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (14 SY)**	
	Awd	$32.50	$455.00
Ref #3	**202E30000**	**WALK REMOVED, (1636 SF)**	
	Awd	$3.75	$6,135.00
Ref #4	**202E32000**	**CURB REMOVED, (304 FT)**	
	Awd	$18.00	$5,472.00
Ref #5	**203E98300**	**ROADWAY, MISC.: WALL REMOVED AND RECONSTRUCTED, (22 FT)**	
	Awd	$52.00	$1,144.00
Ref #6	**608E15001**	**8" CONCRETE WALK, AS PER PLAN, (1420 SF)**	
	Awd	$23.00	$32,660.00
Ref #7	**608E52000**	**CURB RAMP, (1091 SF)**	
	Awd	$23.00	$25,093.00

Section 1 - ROADWAY - Totals

Awd	**$71,459.00**

Ref #8	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$500.00	$1,000.00
Ref #9	**659E00300**	**TOPSOIL, (24 CY)**	
	Awd	$70.00	$1,680.00
Ref #10	**659E10000**	**SEEDING AND MULCHING, (215 SY)**	
	Awd	$6.50	$1,397.50
Ref #11	**659E14000**	**REPAIR SEEDING AND MULCHING, (11 SY)**	
	Awd	$5.00	$55.00
Ref #12	**659E20000**	**COMMERCIAL FERTILIZER, (0.03 TON)**	
	Awd	$1,500.00	$45.00
Ref #13	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$50.00	$50.00
Ref #14	**832E30000**	**EROSION CONTROL, (1158 EACH)**	
	Awd	$1.00	$1,158.00

Section 2 - EROSION CONTROL - Totals

Awd	**$5,385.50**

Ref #15	**611E99150**	**INLET ADJUSTED TO GRADE, (1 EACH)**	
	Awd	$1,500.00	$1,500.00
Ref #16	**611E99700**	**SPECIAL - GAS VALVE BOX ADJUSTED TO GRADE, (5 EACH)**	
	Awd	$685.00	$3,425.00

Section 3 - DRAINAGE - Totals

Awd	**$4,925.00**

Ref #17	**407E20000**	**NON-TRACKING TACK COAT, PG64-22, (3 GAL)**	
	Awd	$10.00	$30.00

Ref #18	**441E50101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS, (3 CY)**	
	Awd	$500.00	$1,500.00
Ref #19	**452E14010**	**10" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (26 SY)**	
	Awd	$155.00	$4,030.00
Ref #20	**609E26000**	**CURB, TYPE 6, (118 FT)**	
	Awd	$41.00	$4,838.00
Ref #21	**609E26001**	**CURB, TYPE 6, AS PER PLAN, (70 FT)**	
	Awd	$41.00	$2,870.00

Section 4 - PAVEMENT - Totals

Awd	**$13,268.00**

Ref #22	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (2 EACH)**	
	Awd	$137.00	$274.00
Ref #23	**630E80100**	**SIGN, FLAT SHEET, (8 SF)**	
	Awd	$31.25	$250.00
Ref #24	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$175.00	$175.00
Ref #25	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (1 EACH)**	
	Awd	$175.00	$175.00
Ref #26	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$87.00	$174.00
Ref #27	**644E00500**	**STOP LINE, (148 FT)**	
	Awd	$8.00	$1,184.00
Ref #28	**644E01514**	**DOTTED LINE, 8", (9 FT)**	
	Awd	$6.00	$54.00
Ref #29	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (1368 FT)**	
	Awd	$4.00	$5,472.00
Ref #30	**646E10400**	**STOP LINE, (38 FT)**	
	Awd	$15.00	$570.00
Ref #31	**646E50100**	**REMOVAL OF PAVEMENT MARKING, (38 FT)**	
	Awd	$4.00	$152.00
Ref #32	**647E20080**	**CROSSWALK LINE, 24", TYPE B90, (500 FT)**	
	Awd	$25.00	$12,500.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$20,980.00**

Ref #33	**625E25408**	**CONDUIT, 2", 725.051, (370 FT)**	
	Awd	$8.90	$3,293.00
Ref #34	**625E25504**	**CONDUIT, 3", 725.051, (18 FT)**	
	Awd	$17.55	$315.90
Ref #35	**625E25900**	**CONDUIT, JACKED OR DRILLED, 2", 725.04, (104 FT)**	
	Awd	$58.35	$6,068.40
Ref #36	**625E25900**	**CONDUIT, JACKED OR DRILLED, 3", 725.04, (642 FT)**	
	Awd	$46.75	$30,013.50

Ref #37	**625E29000**	**TRENCH, (230 FT)**		
	Awd	$10.10	$2,323.00	
Ref #38	**625E30707**	**PULL BOX, 725.08, 24", AS PER PLAN, (3 EACH)**		
	Awd	$2,040.00	$6,120.00	
Ref #39	**625E32000**	**GROUND ROD, (10 EACH)**		
	Awd	$325.00	$3,250.00	
Ref #40	**630E97700**	**SIGNING, MISC.: REUSE OF STREET NAME SIGN, (4 EACH)**		
	Awd	$310.00	$1,240.00	
Ref #41	**632E05007**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (8 EACH)**		
	Awd	$1,000.00	$8,000.00	
Ref #42	**632E05087**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (5 EACH)**		
	Awd	$1,745.00	$8,725.00	
Ref #43	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (8 EACH)**		
	Awd	$520.00	$4,160.00	
Ref #44	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (13 EACH)**		
	Awd	$10.00	$130.00	
Ref #45	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (8 EACH)**		
	Awd	$10.00	$80.00	
Ref #46	**632E26001**	**PEDESTRIAN PUSHBUTTON, AS PER PLAN, (8 EACH)**		
	Awd	$300.00	$2,400.00	
Ref #47	**632E27200**	**LOOP DETECTOR TIE IN, (2 EACH)**		
	Awd	$235.00	$470.00	
Ref #48	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (2585 FT)**		
	Awd	$2.55	$6,591.75	
Ref #49	**632E62830**	**INTERCONNECT, MISC.: RELOCATE INTERCONNECT CABLE, (LUMP SUM)**		
	Awd	$1,645.00	$1,645.00	
Ref #50	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (4 EACH)**		
	Awd	$7,675.00	$30,700.00	
Ref #51	**632E64021**	**PEDESTAL FOUNDATION, AS PER PLAN, (6 EACH)**		
	Awd	$1,505.00	$9,030.00	
Ref #52	**632E65200**	**LOOP DETECTOR LEAD-IN CABLE, (1805 FT)**		
	Awd	$1.85	$3,339.25	
Ref #53	**632E90101**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLA, (1 EACH)**		
	Awd	$8,180.00	$8,180.00	
Ref #54	**633E99000**	**CONTROLLER ITEM, MISC.: CABINET AND CONTROLLER MOD, (1 EACH)**		
	Awd	$1,145.00	$1,145.00	
Ref #55	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (4 EACH)**		
	Awd	$9,220.00	$36,880.00	
Ref #56	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (4 EACH)**		
	Awd	$8,910.00	$35,640.00	

Section 6 - TRAFFIC SIGNALS - Totals

Awd **$209,739.80**

Ref #60	**AA2**	**632E72111**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, AS PER PL, (1 EACH)**		
		Awd	$16,325.00	$16,325.00	

Ref #61	**AA2**	**632E72141**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, AS PER P, (3 EACH)**	
		Awd	$21,365.00	$64,095.00
Ref #62	**AA2**	**632E89601**	**PEDESTAL, 8', AS PER PLAN (DECORATIVE) (ALTERNATE , (6 EACH)**	
		Awd	$2,510.00	$15,060.00

Section 7 - TRAFFIC SIGNALS ALTERNATES - Totals

Awd **$95,480.00**

Ref #63		**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (80 HOUR)**	
		Awd	$68.00	$5,440.00
Ref #64		**614E11300**	**SPECIAL - WORK ZONE TRAFFIC SIGNAL, (1 EACH)**	
		Awd	$19,795.00	$19,795.00
Ref #65		**616E10000**	**WATER, (2 MGAL)**	
		Awd	$50.00	$100.00

Section 8 - MAINTENANCE OF TRAFFIC - Totals

Awd **$25,335.00**

Ref #66		**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
		Awd	$7,188.70	$7,188.70
Ref #67		**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
		Awd	$16,720.00	$16,720.00
Ref #68		**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
		Awd	$700.00	$4,200.00
Ref #69		**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
		Awd	$3,500.00	$3,500.00
Ref #70		**624E10000**	**MOBILIZATION, (LUMP SUM)**	
		Awd	$10,000.00	$10,000.00

Section 9 - INCIDENTALS - Totals

Awd **$41,608.70**