Ohio Department of Transportation
Official Bid Tabulation
Pamela Boratyn, Director

Project No. 250256
PID 114736
MAH-SR 7-10.25
Federal
Type: INTERSECTION
Letting Date: 5/8/2025
Completion Date: 6/1/2026

Contract Awarded To: CORNERSTONE ELECTRIC INC
Award Amount: $527,294.35

Engineer's Estimate: $533,000.00

Bidder 1
CORNERSTONE ELECTRIC INC
14375 WEST CALLA RD
Columbiana
SALEM, OH 44460
Bid $527,294.35

Bidder 2
S E T INC
235 EAST WATER ST
Mahoning
LOWELLVILLE, OH 44436
Bid $688,853.50

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$4,000.00	$4,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (409 SY)**	
	Awd	$30.00	$12,270.00
	2	$20.00	$8,180.00
Ref #3	**202E30000**	**WALK REMOVED, (286 SF)**	
	Awd	$4.00	$1,144.00
	2	$5.00	$1,430.00
Ref #4	**202E32000**	**CURB REMOVED, (210 FT)**	
	Awd	$5.50	$1,155.00
	2	$7.00	$1,470.00
Ref #5	**202E32001**	**CURB REMOVED, AS PER PLAN, (66 FT)**	
	Awd	$47.00	$3,102.00
	2	$13.00	$858.00
Ref #6	**202E35100**	**PIPE REMOVED, 24" DIAMETER AND UNDER, (6 FT)**	
	Awd	$56.00	$336.00
	2	$70.00	$420.00
Ref #7	**202E58100**	**CATCH BASIN REMOVED, (1 EACH)**	
	Awd	$335.00	$335.00
	2	$1,000.00	$1,000.00
Ref #8	**202E98300**	**REMOVAL MISC.: DRIVE REMOVED, (27 SY)**	
	Awd	$90.00	$2,430.00
	2	$20.00	$540.00
Ref #9	**203E20000**	**EMBANKMENT, (85 CY)**	
	Awd	$58.00	$4,930.00
	2	$35.00	$2,975.00
Ref #10	**608E10000**	**4" CONCRETE WALK, (408 SF)**	
	Awd	$15.00	$6,120.00
	2	$23.00	$9,384.00
Ref #11	**608E52000**	**CURB RAMP, (201 SF)**	
	Awd	$23.00	$4,623.00
	2	$30.00	$6,030.00
Ref #12	**608E52001**	**CURB RAMP, AS PER PLAN, (55 SF)**	
	Awd	$38.00	$2,090.00
	2	$31.00	$1,705.00
Ref #13	**690E91000**	**SPECIAL - AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$500.00	$500.00
	2	$5,000.00	$5,000.00
Ref #14	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00

Section 1 - ROADWAY - Totals

Awd	**$40,535.00**
2	**$44,992.00**

Ref #15	**659E00300**	**TOPSOIL, (36 CY)**	
	Awd	$160.00	$5,760.00
	2	$80.00	$2,880.00
Ref #16	**659E10000**	**SEEDING AND MULCHING, (325 SY)**	
	Awd	$2.00	$650.00
	2	$6.00	$1,950.00
Ref #17	**659E20000**	**COMMERCIAL FERTILIZER, (0.04 TON)**	
	Awd	$1,000.00	$40.00
	2	$3,000.00	$120.00
Ref #18	**659E31000**	**LIME, (0.07 ACRE)**	
	Awd	$1,000.00	$70.00
	2	$1,500.00	$105.00
Ref #19	**659E35000**	**WATER, (2 MGAL)**	
	Awd	$100.00	$200.00
	2	$100.00	$200.00
Ref #20	**832E30000**	**EROSION CONTROL, (2000 EACH)**	
	Awd	$1.00	$2,000.00
	2	$1.00	$2,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$8,720.00**
2	**$7,255.00**

Ref #21	**605E05200**	**4" UNCLASSIFIED PIPE UNDERDRAINS, (100 FT)**	
	Awd	$30.00	$3,000.00
	2	$20.00	$2,000.00
Ref #22	**611E00406**	**4" CONDUIT, TYPE F, (10 FT)**	
	Awd	$55.00	$550.00
	2	$50.00	$500.00
Ref #23	**611E04400**	**12" CONDUIT, TYPE B, 706.08, (6 FT)**	
	Awd	$265.00	$1,590.00
	2	$250.00	$1,500.00
Ref #24	**611E98180**	**CATCH BASIN, NO. 3A, (1 EACH)**	
	Awd	$3,600.00	$3,600.00
	2	$4,000.00	$4,000.00

Section 3 - DRAINAGE - Totals

Awd	**$8,740.00**
2	**$8,000.00**

Ref #25	**253E01000**	**PAVEMENT REPAIR, (1 SY)**	
	Awd	$2,700.00	$2,700.00
	2	$250.00	$250.00
Ref #26	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (18 CY)**	
	Awd	$850.00	$15,300.00
	2	$650.00	$11,700.00
Ref #27	**304E20000**	**AGGREGATE BASE, (12 CY)**	
	Awd	$350.00	$4,200.00
	2	$100.00	$1,200.00

Ref #28	**407E20000**	**NON-TRACKING TACK COAT, (4 GAL)**	
	Awd	$3.05	$12.20
	2	$10.00	$40.00
Ref #29	**441E70101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), AS, (6 CY)**	
	Awd	$2,500.00	$15,000.00
	2	$4,000.00	$24,000.00
Ref #30	**609E26000**	**CURB, TYPE 6, (221 FT)**	
	Awd	$59.00	$13,039.00
	2	$42.00	$9,282.00

Section 4 - PAVEMENT - Totals

Awd	**$50,251.20**
2	**$46,472.00**

Ref #31	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$1,000.00	$1,000.00

Section 5 - WATER WORK - Totals

Awd	**$500.00**
2	**$1,000.00**

Ref #32	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (49 FT)**	
	Awd	$12.00	$588.00
	2	$13.00	$637.00
Ref #33	**630E08600**	**SIGN POST REFLECTOR, (4 EACH)**	
	Awd	$50.00	$200.00
	2	$60.00	$240.00
Ref #34	**630E80100**	**SIGN, FLAT SHEET, (15.3 SF)**	
	Awd	$28.00	$428.40
	2	$30.00	$459.00
Ref #35	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$20.00	$40.00
	2	$25.00	$50.00
Ref #36	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (1 EACH)**	
	Awd	$20.00	$20.00
	2	$25.00	$25.00
Ref #37	**646E10300**	**CHANNELIZING LINE, 8", (28 FT)**	
	Awd	$14.00	$392.00
	2	$15.00	$420.00
Ref #38	**646E10400**	**STOP LINE, (122 FT)**	
	Awd	$12.00	$1,464.00
	2	$13.00	$1,586.00
Ref #39	**646E10520**	**CROSSWALK LINE, 24", (344 FT)**	
	Awd	$12.00	$4,128.00
	2	$13.00	$4,472.00
Ref #40	**646E50100**	**REMOVAL OF PAVEMENT MARKING, (350 FT)**	
	Awd	$15.50	$5,425.00
	2	$16.00	$5,600.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$12,685.40**
2	**$13,489.00**

Ref #41	**625E25400**	**CONDUIT, 2", 725.04, (87 FT)**	
	Awd	$15.00	$1,305.00
	2	$20.00	$1,740.00
Ref #42	**625E25500**	**CONDUIT, 3", 725.04, (68 FT)**	
	Awd	$20.00	$1,360.00
	2	$40.00	$2,720.00
Ref #43	**625E25600**	**CONDUIT, 4", 725.04, (121 FT)**	
	Awd	$35.00	$4,235.00
	2	$50.00	$6,050.00
Ref #44	**625E25900**	**CONDUIT, JACKED OR DRILLED, 4", 725.04, (133 FT)**	
	Awd	$75.00	$9,975.00
	2	$85.00	$11,305.00
Ref #45	**625E29000**	**TRENCH, (166 FT)**	
	Awd	$10.00	$1,660.00
	2	$20.00	$3,320.00
Ref #46	**625E29400**	**TRENCH IN PAVED AREA, (96 FT)**	
	Awd	$75.00	$7,200.00
	2	$120.00	$11,520.00
Ref #47	**625E30700**	**PULL BOX, 725.08, 18", (5 EACH)**	
	Awd	$1,200.00	$6,000.00
	2	$900.00	$4,500.00
Ref #48	**625E30706**	**PULL BOX, 725.08, 24", (1 EACH)**	
	Awd	$1,500.00	$1,500.00
	2	$1,350.00	$1,350.00
Ref #49	**625E31510**	**PULL BOX REMOVED, (3 EACH)**	
	Awd	$200.00	$600.00
	2	$100.00	$300.00
Ref #50	**625E32000**	**GROUND ROD, (8 EACH)**	
	Awd	$200.00	$1,600.00
	2	$250.00	$2,000.00
Ref #51	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (262 FT)**	
	Awd	$1.25	$327.50
	2	$1.00	$262.00
Ref #52	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL (SR-7 & SHIELDS R, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$1,000.00	$1,000.00
Ref #53	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (6 EACH)**	
	Awd	$900.00	$5,400.00
	2	$1,050.00	$6,300.00
Ref #54	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (4 EACH)**	
	Awd	$1,600.00	$6,400.00
	2	$1,850.00	$7,400.00

Ref #55	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (8 EACH)**	
	Awd	$750.00	$6,000.00
	2	$750.00	$6,000.00
Ref #56	**632E20750**	**ACCESSIBLE PEDESTRIAN PUSHBUTTON, (6 EACH)**	
	Awd	$800.00	$4,800.00
	2	$1,000.00	$6,000.00
Ref #57	**632E20751**	**ACCESSIBLE PEDESTRIAN PUSHBUTTON, AS PER PLAN, (2 EACH)**	
	Awd	$900.00	$1,800.00
	2	$1,100.00	$2,200.00
Ref #58	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (10 EACH)**	
	Awd	$10.00	$100.00
	2	$55.00	$550.00
Ref #59	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (8 EACH)**	
	Awd	$10.00	$80.00
	2	$40.00	$320.00
Ref #60	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (1313 FT)**	
	Awd	$3.00	$3,939.00
	2	$3.00	$3,939.00
Ref #61	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (1239 FT)**	
	Awd	$3.25	$4,026.75
	2	$3.50	$4,336.50
Ref #62	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (3 EACH)**	
	Awd	$8,000.00	$24,000.00
	2	$8,000.00	$24,000.00
Ref #63	**632E64020**	**PEDESTAL FOUNDATION, (3 EACH)**	
	Awd	$1,000.00	$3,000.00
	2	$1,100.00	$3,300.00
Ref #64	**632E65300**	**LOOP DETECTOR LEAD-IN CABLE, 2 CONDUCTOR, NO. 14 A, (1281 FT)**	
	Awd	$2.50	$3,202.50
	2	$2.00	$2,562.00
Ref #65	**632E68200**	**POWER CABLE, 2 CONDUCTOR, NO. 6 AWG, (107 FT)**	
	Awd	$6.00	$642.00
	2	$7.00	$749.00
Ref #66	**632E69800**	**SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG, (81 FT)**	
	Awd	$6.00	$486.00
	2	$7.00	$567.00
Ref #67	**632E70000**	**POWER SERVICE, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$4,000.00	$4,000.00
Ref #68	**632E71372**	**SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 10 POLE, WITH, (1 EACH)**	
	Awd	$31,500.00	$31,500.00
	2	$40,000.00	$40,000.00
Ref #69	**632E72110**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, (1 EACH)**	
	Awd	$10,500.00	$10,500.00
	2	$12,000.00	$12,000.00
Ref #70	**632E72150**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14, (1 EACH)**	
	Awd	$19,000.00	$19,000.00
	2	$22,000.00	$22,000.00

Ref #71	**632E89900**	**PEDESTAL, 8', TRANSFORMER BASE, (3 EACH)**	
	Awd	$1,000.00	$3,000.00
	2	$800.00	$2,400.00
Ref #72	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (1 EACH)**	
	Awd	$3,000.00	$3,000.00
	2	$7,000.00	$7,000.00
Ref #73	**632E90104**	**REUSE OF TRAFFIC CONTROL ITEM: MODEM, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$450.00	$450.00
Ref #74	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (1 EACH)**	
	Awd	$16,000.00	$16,000.00
	2	$21,000.00	$21,000.00
Ref #75	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (1 EACH)**	
	Awd	$2,000.00	$2,000.00
	2	$2,800.00	$2,800.00
Ref #76	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$750.00	$750.00
Ref #77	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$5,500.00	$5,500.00
	2	$6,000.00	$6,000.00
Ref #78	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$8,700.00	$17,400.00
	2	$10,000.00	$20,000.00
Ref #79	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (4 EACH)**	
	Awd	$8,200.00	$32,800.00
	2	$10,000.00	$40,000.00
Ref #80	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$4,700.00	$4,700.00
	2	$6,500.00	$6,500.00

Section 7 - TRAFFIC SIGNALS - Totals

Awd	**$249,138.75**
2	**$299,190.50**

Ref #81	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (40 HOUR)**	
	Awd	$75.00	$3,000.00
	2	$90.00	$3,600.00
Ref #82	**614E11300**	**SPECIAL - WORK ZONE TRAFFIC SIGNAL, (1 EACH)**	
	Awd	$15,000.00	$15,000.00
	2	$35,000.00	$35,000.00
Ref #83	**616E10000**	**WATER, (1 MGAL)**	
	Awd	$100.00	$100.00
	2	$150.00	$150.00
Ref #100	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (2 EACH)**	
	Awd	$2,600.00	$5,200.00
	2	$2,500.00	$5,000.00

Ref #101	**614E13310**	**BARRIER REFLECTOR, TYPE 1, BIDIRECTIONAL, (6 EACH)**	
	Awd	$21.00	$126.00
	2	$20.00	$120.00
Ref #102	**614E13360**	**OBJECT MARKER, TWO WAY, (6 EACH)**	
	Awd	$30.00	$180.00
	2	$60.00	$360.00
Ref #103	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (250 FT)**	
	Awd	$63.00	$15,750.00
	2	$100.00	$25,000.00

Section 8 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$39,356.00**
2	**$69,230.00**

Ref #84	**202E11201**	**PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$5,000.00	$5,000.00
Ref #85	**503E21101**	**UNCLASSIFIED EXCAVATION, AS PER PLAN, (11 CY)**	
	Awd	$350.00	$3,850.00
	2	$225.00	$2,475.00
Ref #86	**509E10000**	**EPOXY COATED STEEL REINFORCEMENT, (138 LB)**	
	Awd	$15.00	$2,070.00
	2	$20.00	$2,760.00
Ref #87	**510E10000**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, (16 EACH)**	
	Awd	$90.00	$1,440.00
	2	$50.00	$800.00
Ref #88	**511E47010**	**CLASS QC1 CONCRETE, CULVERT, (1 CY)**	
	Awd	$18,000.00	$18,000.00
	2	$6,000.00	$6,000.00
Ref #89	**512E33000**	**TYPE 2 WATERPROOFING, (6 SY)**	
	Awd	$168.00	$1,008.00
	2	$65.00	$390.00
Ref #90	**611E99651**	**MANHOLE FRAME AND COVER, AS PER PLAN, (1 EACH)**	
	Awd	$2,000.00	$2,000.00
	2	$2,500.00	$2,500.00
Ref #91	**611E99690**	**MANHOLE, MISC.: MANHOLE STEPS, (8 EACH)**	
	Awd	$125.00	$1,000.00
	2	$300.00	$2,400.00

Section 9 - MISCELLANEOUS STRUCTURE - Totals

Awd	**$44,368.00**
2	**$22,325.00**

Ref #92	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$7,500.00	$7,500.00
Ref #93	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$20,500.00	$20,500.00
	2	$90,000.00	$90,000.00

Ref #94	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$1,000.00	$12,000.00
	2	$2,200.00	$26,400.00
Ref #95	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$5,500.00	$5,500.00
	2	$13,000.00	$13,000.00
Ref #96	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$40,000.00	$40,000.00

Section 10 - INCIDENTALS - Totals

Awd	**$73,000.00**
2	**$176,900.00**