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

Project No. 220467
PID 107226
MAH-Poland Signal Upgrade
Federal
Type: SIGNALIZATION
Letting Date: 8/11/2022
Completion Date: 10/31/2023

Contract Awarded To: CORNERSTONE ELECTRIC INC
Award Amount: $1,184,392.36

Engineer's Estimate: $1,207,000.00

Bidder 1
CORNERSTONE ELECTRIC INC
14375 WEST CALLA RD
Columbiana
SALEM, OH 44460
Bid $1,184,392.36

Bidder 2
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $1,265,665.00

Bidder 3
S E T INC
235 EAST WATER ST
Mahoning
LOWELLVILLE, OH 44436
Bid $1,384,000.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$100.00	$100.00
	3	$5,000.00	$5,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (49 SY)**	
	Awd	$10.00	$490.00
	2	$10.00	$490.00
	3	$110.00	$5,390.00
Ref #3	**202E30000**	**WALK REMOVED, (4228 SF)**	
	Awd	$3.90	$16,489.20
	2	$3.90	$16,489.20
	3	$2.00	$8,456.00
Ref #4	**202E32000**	**CURB REMOVED, (352 FT)**	
	Awd	$12.00	$4,224.00
	2	$12.00	$4,224.00
	3	$10.00	$3,520.00
Ref #5	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (38 FT)**	
	Awd	$25.00	$950.00
	2	$25.00	$950.00
	3	$9.00	$342.00
Ref #6	**202E58100**	**CATCH BASIN REMOVED, (2 EACH)**	
	Awd	$200.00	$400.00
	2	$200.00	$400.00
	3	$178.00	$356.00
Ref #7	**204E10000**	**SUBGRADE COMPACTION, (38 SY)**	
	Awd	$10.00	$380.00
	2	$10.00	$380.00
	3	$9.00	$342.00
Ref #8	**608E10000**	**4" CONCRETE WALK, (1120 SF)**	
	Awd	$8.00	$8,960.00
	2	$8.00	$8,960.00
	3	$8.00	$8,960.00
Ref #9	**608E15000**	**8" CONCRETE WALK, (42 SF)**	
	Awd	$12.00	$504.00
	2	$12.00	$504.00
	3	$13.00	$546.00
Ref #10	**608E52000**	**CURB RAMP, (2913 SF)**	
	Awd	$18.83	$54,851.79
	2	$18.85	$54,910.05
	3	$20.00	$58,260.00
Ref #11	**608E98000**	**WALKWAY, MISC.: BRICK PAVERS, (127 SF)**	
	Awd	$55.00	$6,985.00
	2	$55.00	$6,985.00
	3	$58.00	$7,366.00

Section 1 - ROADWAY - Totals

Awd	**$95,233.99**
2	**$94,392.25**
3	**$98,538.00**

Ref #12	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$250.00	$500.00
	3	$210.00	$420.00
Ref #13	**659E00300**	**TOPSOIL, (42 CY)**	
	Awd	$45.00	$1,890.00
	2	$45.00	$1,890.00
	3	$68.00	$2,856.00
Ref #14	**659E10000**	**SEEDING AND MULCHING, (375 SY)**	
	Awd	$5.00	$1,875.00
	2	$5.00	$1,875.00
	3	$3.00	$1,125.00
Ref #15	**659E14000**	**REPAIR SEEDING AND MULCHING, (19 SY)**	
	Awd	$1.00	$19.00
	2	$1.00	$19.00
	3	$1.00	$19.00
Ref #16	**659E20000**	**COMMERCIAL FERTILIZER, (0.05 TON)**	
	Awd	$900.00	$45.00
	2	$900.00	$45.00
	3	$1,000.00	$50.00
Ref #17	**659E31000**	**LIME, (0.08 ACRE)**	
	Awd	$800.00	$64.00
	2	$800.00	$64.00
	3	$1,000.00	$80.00
Ref #18	**659E35000**	**WATER, (1 MGAL)**	
	Awd	$1.00	$1.00
	2	$1.00	$1.00
	3	$500.00	$500.00
Ref #19	**832E30000**	**EROSION CONTROL, (5000 EACH)**	
	Awd	$1.00	$5,000.00
	2	$1.00	$5,000.00
	3	$1.00	$5,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,094.00**
2	**$9,394.00**
3	**$10,050.00**

Ref #20	**605E05210**	**4" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE F, (400 FT)**	
	Awd	$20.00	$8,000.00
	2	$20.00	$8,000.00
	3	$21.00	$8,400.00
Ref #21	**611E00406**	**4" CONDUIT, TYPE F, (60 FT)**	
	Awd	$15.00	$900.00
	2	$15.00	$900.00
	3	$21.00	$1,260.00
Ref #22	**611E01800**	**8" CONDUIT, TYPE B, (9 FT)**	
	Awd	$107.00	$963.00
	2	$107.00	$963.00
	3	$96.00	$864.00

Ref #23	**611E04400**	**12" CONDUIT, TYPE B, (58 FT)**	
	Awd	$65.00	$3,770.00
	2	$65.00	$3,770.00
	3	$83.00	$4,814.00
Ref #24	**611E04400**	**12" CONDUIT, TYPE B, 706.02, (20 FT)**	
	Awd	$90.00	$1,800.00
	2	$90.00	$1,800.00
	3	$151.00	$3,020.00
Ref #25	**611E98370**	**CATCH BASIN, NO. 6, (1 EACH)**	
	Awd	$2,800.00	$2,800.00
	2	$2,800.00	$2,800.00
	3	$2,800.00	$2,800.00
Ref #26	**611E98470**	**CATCH BASIN, NO. 2-2B, (1 EACH)**	
	Awd	$1,800.00	$1,800.00
	2	$1,800.00	$1,800.00
	3	$1,500.00	$1,500.00
Ref #27	**611E98840**	**INLET, NO. 2-A-6, (1 EACH)**	
	Awd	$6,000.00	$6,000.00
	2	$6,000.00	$6,000.00
	3	$5,000.00	$5,000.00
Ref #28	**611E99574**	**MANHOLE, NO. 3, (1 EACH)**	
	Awd	$4,500.00	$4,500.00
	2	$4,500.00	$4,500.00
	3	$4,000.00	$4,000.00

Section 3 - DRAINAGE - Totals

Awd	**$30,533.00**
2	**$30,533.00**
3	**$31,658.00**

Ref #29	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.5", (184 SY)**	
	Awd	$46.19	$8,498.96
	2	$46.20	$8,500.80
	3	$48.00	$8,832.00
Ref #30	**255E20000**	**FULL DEPTH PAVEMENT SAWING, (459 FT)**	
	Awd	$5.00	$2,295.00
	2	$5.00	$2,295.00
	3	$5.00	$2,295.00
Ref #31	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (14 CY)**	
	Awd	$450.00	$6,300.00
	2	$450.00	$6,300.00
	3	$475.00	$6,650.00
Ref #32	**304E20000**	**AGGREGATE BASE, (6 CY)**	
	Awd	$85.00	$510.00
	2	$85.00	$510.00
	3	$112.00	$672.00
Ref #33	**407E10000**	**TACK COAT, (19 GAL)**	
	Awd	$15.00	$285.00
	2	$15.00	$285.00
	3	$16.00	$304.00

Ref #34	**441E70101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), AS, (9 CY)**	
	Awd	$500.00	$4,500.00
	2	$500.00	$4,500.00
	3	$525.00	$4,725.00
Ref #35	**441E70300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449, (2 CY)**	
	Awd	$475.00	$950.00
	2	$475.00	$950.00
	3	$500.00	$1,000.00
Ref #36	**609E24510**	**CURB, TYPE 4-C, (39 FT)**	
	Awd	$6.50	$253.50
	2	$6.50	$253.50
	3	$12.00	$468.00

Section 4 - PAVEMENT - Totals

Awd	**$23,592.46**
2	**$23,594.30**
3	**$24,946.00**

Ref #37	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (63.5 FT)**	
	Awd	$16.00	$1,016.00
	2	$18.60	$1,181.10
	3	$12.00	$762.00
Ref #38	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (104 FT)**	
	Awd	$17.60	$1,830.40
	2	$19.10	$1,986.40
	3	$15.00	$1,560.00
Ref #39	**630E08600**	**SIGN POST REFLECTOR, (1 EACH)**	
	Awd	$50.00	$50.00
	2	$14.00	$14.00
	3	$58.00	$58.00
Ref #40	**630E79100**	**SIGN HANGER ASSEMBLY, MAST ARM, (6 EACH)**	
	Awd	$475.00	$2,850.00
	2	$285.00	$1,710.00
	3	$320.00	$1,920.00
Ref #41	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (2 EACH)**	
	Awd	$235.00	$470.00
	2	$105.00	$210.00
	3	$100.00	$200.00
Ref #42	**630E80100**	**SIGN, FLAT SHEET, (157.7 SF)**	
	Awd	$18.00	$2,838.60
	2	$24.20	$3,816.34
	3	$20.00	$3,154.00
Ref #43	**630E80501**	**SIGN, DOUBLE FACED, STREET NAME, AS PER PLAN, (24 EACH)**	
	Awd	$165.00	$3,960.00
	2	$355.00	$8,520.00
	3	$268.00	$6,432.00
Ref #44	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)**	
	Awd	$10.00	$30.00
	2	$28.10	$84.30
	3	$32.00	$96.00

Ref #45	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (2 EACH)**	
	Awd	$15.00	$30.00
	2	$85.25	$170.50
	3	$32.00	$64.00
Ref #46	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$20.00	$40.00
	2	$42.15	$84.30
	3	$21.00	$42.00
Ref #47	**630E97700**	**SIGNING, MISC.: SOLAR POWERED RECTANGULAR RAPID FL, (2 EACH)**	
	Awd	$5,500.00	$11,000.00
	2	$6,170.00	$12,340.00
	3	$6,930.00	$13,860.00
Ref #48	**644E00300**	**CENTER LINE, (0.03 MILE)**	
	Awd	$9,328.33	$279.85
	2	$45,000.00	$1,350.00
	3	$48,000.00	$1,440.00
Ref #49	**644E00404**	**CHANNELIZING LINE, 12", (50 FT)**	
	Awd	$2.74	$137.00
	2	$3.00	$150.00
	3	$3.00	$150.00
Ref #50	**644E00500**	**STOP LINE, (501 FT)**	
	Awd	$11.87	$5,946.87
	2	$9.00	$4,509.00
	3	$9.00	$4,509.00
Ref #51	**644E00620**	**CROSSWALK LINE, 12", (1928 FT)**	
	Awd	$5.94	$11,452.32
	2	$4.50	$8,676.00
	3	$5.00	$9,640.00
Ref #52	**644E01300**	**LANE ARROW, (2 EACH)**	
	Awd	$106.05	$212.10
	2	$150.00	$300.00
	3	$158.00	$316.00
Ref #53	**644E01514**	**DOTTED LINE, 8", (223 FT)**	
	Awd	$1.12	$249.76
	2	$4.00	$892.00
	3	$4.00	$892.00
Ref #54	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (192 FT)**	
	Awd	$29.08	$5,583.36
	2	$15.00	$2,880.00
	3	$16.00	$3,072.00

Section 5 - TRAFFIC CONTROL - Totals

Awd	**$47,976.26**
2	**$48,873.94**
3	**$48,167.00**

Ref #55	**625E18101**	**BRACKET ARM, 12', AS PER PLAN, (1 EACH)**	
	Awd	$1,200.00	$1,200.00
	2	$875.00	$875.00
	3	$1,270.00	$1,270.00

Ref #56	**625E23306**	**NO. 10 AWG 600 VOLT DISTRIBUTION CABLE, (837 FT)**	
	Awd	$1.25	$1,046.25
	2	$1.15	$962.55
	3	$2.00	$1,674.00
Ref #57	**625E25408**	**CONDUIT, 2", 725.051, (884 FT)**	
	Awd	$6.50	$5,746.00
	2	$13.85	$12,243.40
	3	$6.00	$5,304.00
Ref #58	**625E25504**	**CONDUIT, 3", 725.051, (147 FT)**	
	Awd	$13.00	$1,911.00
	2	$19.35	$2,844.45
	3	$13.00	$1,911.00
Ref #59	**625E25604**	**CONDUIT, 4", 725.051, (158 FT)**	
	Awd	$15.00	$2,370.00
	2	$23.65	$3,736.70
	3	$18.00	$2,844.00
Ref #60	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (945 FT)**	
	Awd	$50.00	$47,250.00
	2	$64.55	$60,999.75
	3	$52.00	$49,140.00
Ref #61	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 4", (129 FT)**	
	Awd	$60.00	$7,740.00
	2	$85.35	$11,010.15
	3	$65.00	$8,385.00
Ref #62	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (1 EACH)**	
	Awd	$650.00	$650.00
	2	$520.00	$520.00
	3	$941.00	$941.00
Ref #63	**625E29000**	**TRENCH, (830 FT)**	
	Awd	$8.00	$6,640.00
	2	$11.75	$9,752.50
	3	$14.00	$11,620.00
Ref #64	**625E29401**	**TRENCH IN PAVED AREAS, AS PER PLAN, (276 FT)**	
	Awd	$50.00	$13,800.00
	2	$57.05	$15,745.80
	3	$70.00	$19,320.00
Ref #65	**625E30500**	**PULL BOX, 725.06, SIZE 1.5, (8 EACH)**	
	Awd	$1,000.00	$8,000.00
	2	$890.00	$7,120.00
	3	$618.00	$4,944.00
Ref #66	**625E30530**	**PULL BOX, 725.06, SIZE 18, (20 EACH)**	
	Awd	$1,500.00	$30,000.00
	2	$1,695.00	$33,900.00
	3	$1,528.00	$30,560.00
Ref #67	**625E30540**	**PULL BOX, 725.06, SIZE 30, (6 EACH)**	
	Awd	$2,100.00	$12,600.00
	2	$2,605.00	$15,630.00
	3	$2,356.00	$14,136.00

Ref #68	**625E32000**	**GROUND ROD, (44 EACH)**	
	Awd	$250.00	$11,000.00
	2	$294.00	$12,936.00
	3	$288.00	$12,672.00
Ref #69	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (1106 FT)**	
	Awd	$0.50	$553.00
	2	$1.00	$1,106.00
	3	$1.00	$1,106.00
Ref #70	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MAIN AND COLLEGE, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #71	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MAIN AND LIMA, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #72	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MAIN AND RIVERSI, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #73	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MCKINLEY AND MAI, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #74	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MCKINLEY AND RIV, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #75	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, MCKINLEY AND WAT, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$2,000.00	$2,000.00
	3	$1,500.00	$1,500.00
Ref #76	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (43 EACH)**	
	Awd	$875.00	$37,625.00
	2	$901.00	$38,743.00
	3	$930.00	$39,990.00
Ref #77	**632E05064**	**VEHICULAR SIGNAL HEAD, (LED), 4-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,100.00	$2,200.00
	2	$1,085.00	$2,170.00
	3	$1,300.00	$2,600.00
Ref #78	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$1,425.00	$2,850.00
	2	$1,415.00	$2,830.00
	3	$1,600.00	$3,200.00
Ref #79	**632E20731**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, , (38 EACH)**	
	Awd	$600.00	$22,800.00
	2	$475.00	$18,050.00
	3	$475.00	$18,050.00

Ref #80	**632E20750**	**ACCESSIBLE PEDESTRIAN PUSHBUTTON, (31 EACH)**	
	Awd	$750.00	$23,250.00
	2	$795.00	$24,645.00
	3	$860.00	$26,660.00
Ref #81	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (47 EACH)**	
	Awd	$20.00	$940.00
	2	$20.00	$940.00
	3	$50.00	$2,350.00
Ref #82	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (38 EACH)**	
	Awd	$20.00	$760.00
	2	$10.00	$380.00
	3	$40.00	$1,520.00
Ref #83	**632E40200**	**SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, (4486 FT)**	
	Awd	$2.00	$8,972.00
	2	$2.05	$9,196.30
	3	$2.00	$8,972.00
Ref #84	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (5918 FT)**	
	Awd	$2.20	$13,019.60
	2	$2.80	$16,570.40
	3	$3.00	$17,754.00
Ref #85	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (4606 FT)**	
	Awd	$2.30	$10,593.80
	2	$3.30	$15,199.80
	3	$3.00	$13,818.00
Ref #86	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (20 EACH)**	
	Awd	$5,000.00	$100,000.00
	2	$4,825.00	$96,500.00
	3	$5,000.00	$100,000.00
Ref #87	**632E64020**	**PEDESTAL FOUNDATION, (18 EACH)**	
	Awd	$1,100.00	$19,800.00
	2	$775.00	$13,950.00
	3	$950.00	$17,100.00
Ref #88	**632E64950**	**TEST HOLE PERFORMED, (16 EACH)**	
	Awd	$250.00	$4,000.00
	2	$587.00	$9,392.00
	3	$400.00	$6,400.00
Ref #89	**632E68200**	**POWER CABLE, 2 CONDUCTOR, NO. 6 AWG, (90 FT)**	
	Awd	$5.50	$495.00
	2	$4.75	$427.50
	3	$6.00	$540.00
Ref #90	**632E68300**	**POWER CABLE, 3 CONDUCTOR, NO. 6 AWG, (386 FT)**	
	Awd	$6.50	$2,509.00
	2	$7.35	$2,837.10
	3	$5.00	$1,930.00
Ref #91	**632E69800**	**SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG, (328 FT)**	
	Awd	$6.50	$2,132.00
	2	$7.35	$2,410.80
	3	$5.00	$1,640.00

Ref #92	**632E70001**	**POWER SERVICE, AS PER PLAN, (6 EACH)**	
	Awd	$2,200.00	$13,200.00
	2	$1,975.00	$11,850.00
	3	$3,200.00	$19,200.00
Ref #93	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (6 EACH)**	
	Awd	$600.00	$3,600.00
	2	$780.00	$4,680.00
	3	$600.00	$3,600.00
Ref #94	**632E72101**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 2, AS PER PL, (13 EACH)**	
	Awd	$8,000.00	$104,000.00
	2	$7,590.00	$98,670.00
	3	$9,200.00	$119,600.00
Ref #95	**632E72111**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 4, AS PER PL, (3 EACH)**	
	Awd	$13,000.00	$39,000.00
	2	$12,335.00	$37,005.00
	3	$15,000.00	$45,000.00
Ref #96	**632E72141**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13, AS PER P, (1 EACH)**	
	Awd	$17,500.00	$17,500.00
	2	$16,965.00	$16,965.00
	3	$21,000.00	$21,000.00
Ref #97	**632E72151**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 14, AS PER P, (1 EACH)**	
	Awd	$19,000.00	$19,000.00
	2	$18,655.00	$18,655.00
	3	$23,000.00	$23,000.00
Ref #98	**632E72301**	**SIGNAL SUPPORT, TYPE TC-81.22 DESIGN 4 POLE, WITH , (1 EACH)**	
	Awd	$13,500.00	$13,500.00
	2	$12,755.00	$12,755.00
	3	$16,000.00	$16,000.00
Ref #99	**632E79111**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (1 EACH)**	
	Awd	$13,500.00	$13,500.00
	2	$12,675.00	$12,675.00
	3	$16,000.00	$16,000.00
Ref #100	**632E90001**	**PEDESTAL, 11', TRANSFORMER BASE, AS PER PLAN, (17 EACH)**	
	Awd	$1,000.00	$17,000.00
	2	$1,425.00	$24,225.00
	3	$1,200.00	$20,400.00
Ref #101	**632E90010**	**PEDESTAL, MISC.: PEDESTAL, 15', TRANSFORMER BASE, , (1 EACH)**	
	Awd	$2,200.00	$2,200.00
	2	$1,490.00	$1,490.00
	3	$1,400.00	$1,400.00
Ref #102	**632E90101**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLA, (8 EACH)**	
	Awd	$2,500.00	$20,000.00
	2	$4,465.00	$35,720.00
	3	$3,500.00	$28,000.00
Ref #103	**633E65510**	**CABINET, TYPE TS-2, (6 EACH)**	
	Awd	$12,000.00	$72,000.00
	2	$10,790.00	$64,740.00
	3	$12,500.00	$75,000.00

Ref #104	**633E67100**	**CABINET FOUNDATION, (6 EACH)**	
	Awd	$2,000.00	$12,000.00
	2	$1,885.00	$11,310.00
	3	$2,500.00	$15,000.00
Ref #105	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$435.00	$435.00
	3	$550.00	$550.00
Ref #106	**633E99000**	**CONTROLLER ITEM, MISC.:CONTROLLER CABINET GENERATO, (1 EACH)**	
	Awd	$650.00	$650.00
	2	$525.00	$525.00
	3	$1,000.00	$1,000.00
Ref #107	**805E00100**	**GLOBAL POSITIONING SYSTEM CLOCK ASSEMBLY, (6 EACH)**	
	Awd	$750.00	$4,500.00
	2	$400.00	$2,400.00
	3	$590.00	$3,540.00
Ref #108	**805E00101**	**GLOBAL POSITIONING SYSTEM CLOCK ASSEMBLY, AS PER P, (1 EACH)**	
	Awd	$1,200.00	$1,200.00
	2	$425.00	$425.00
	3	$1,500.00	$1,500.00
Ref #109	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (13 EACH)**	
	Awd	$7,000.00	$91,000.00
	2	$7,245.00	$94,185.00
	3	$8,100.00	$105,300.00
Ref #110	**809E69122**	**ATC CONTROLLER, (6 EACH)**	
	Awd	$3,200.00	$19,200.00
	2	$2,725.00	$16,350.00
	3	$3,600.00	$21,600.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$869,002.65**
2	**$920,684.20**
3	**$974,041.00**

Ref #111	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (144 HOUR)**	
	Awd	$65.00	$9,360.00
	2	$75.00	$10,800.00
	3	$65.00	$9,360.00
Ref #112	**614E11300**	**SPECIAL - WORK ZONE TRAFFIC SIGNAL, (1 EACH)**	
	Awd	$10,000.00	$10,000.00
	2	$10,855.00	$10,855.00
	3	$3,500.00	$3,500.00
Ref #113	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (24 SNMT)**	
	Awd	$750.00	$18,000.00
	2	$1,050.00	$25,200.00
	3	$500.00	$12,000.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$37,360.00**
2	**$46,855.00**
3	**$24,860.00**

Ref #114	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$1,400.00	$1,400.00
	3	$2,500.00	$2,500.00

Section 8 - ENGINEERING AND SURVEYING SERVICES - Totals

Awd	**$3,000.00**
2	**$1,400.00**
3	**$2,500.00**

Ref #115	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$10,200.00	$10,200.00
	2	$18,338.31	$18,338.31
	3	$14,440.00	$14,440.00
Ref #116	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$14,800.00	$14,800.00
	3	$90,000.00	$90,000.00
Ref #117	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$1,200.00	$14,400.00
	2	$1,000.00	$12,000.00
	3	$400.00	$4,800.00
Ref #118	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$4,800.00	$4,800.00
	3	$20,000.00	$20,000.00
Ref #119	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$14,000.00	$14,000.00
	2	$40,000.00	$40,000.00
	3	$40,000.00	$40,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$68,600.00**
2	**$89,938.31**
3	**$169,240.00**