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

Project No. 220595
PID 106205
MAH-LG FY2023 (Systematic)
Non-Federal
Type: LIGHTING
Letting Date: 11/3/2022
Completion Date: 11/15/2023

Contract Awarded To: RUHLIN COMPANY
Award Amount: $1,072,424.60

Engineer's Estimate: $760,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $1,072,424.60

Bidder 2
CORNERSTONE ELECTRIC INC
14375 WEST CALLA RD
Columbiana
SALEM, OH 44460
Bid $1,122,342.50

Bidder 3
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $1,285,800.00

Bidder 4
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $1,544,259.31

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$6,500.00	$6,500.00
	2	$500.00	$500.00
	3	$1,200.00	$1,200.00
	4	$100.00	$100.00
Ref #2	**202E30700**	**CONCRETE BARRIER REMOVED, (140 FT)**	
	Awd	$315.00	$44,100.00
	2	$410.00	$57,400.00
	3	$430.00	$60,200.00
	4	$250.00	$35,000.00
Ref #3	**622E90000**	**BARRIER, MISC.: 32", (140 FT)**	
	Awd	$335.00	$46,900.00
	2	$500.00	$70,000.00
	3	$560.00	$78,400.00
	4	$494.00	$69,160.00
Ref #4	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$180.00	$180.00
	2	$2,000.00	$2,000.00
	3	$2,100.00	$2,100.00
	4	$3,800.00	$3,800.00

Section 1 - ROADWAY - Totals

Awd	**$97,680.00**
2	**$129,900.00**
3	**$141,900.00**
4	**$108,060.00**

Ref #5	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (11 SY)**	
	Awd	$230.00	$2,530.00
	2	$75.00	$825.00
	3	$120.00	$1,320.00
	4	$450.00	$4,950.00
Ref #6	**659E10000**	**SEEDING AND MULCHING, (734 SY)**	
	Awd	$4.80	$3,523.20
	2	$1.50	$1,101.00
	3	$10.00	$7,340.00
	4	$12.00	$8,808.00
Ref #7	**659E20000**	**COMMERCIAL FERTILIZER, (0.1 TON)**	
	Awd	$840.00	$84.00
	2	$680.00	$68.00
	3	$1,500.00	$150.00
	4	$1,500.00	$150.00
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
	4	$1.00	$3,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$9,137.20**
2	**$4,994.00**
3	**$11,810.00**
4	**$16,908.00**

Ref #9	**611E00200**	**4" CONDUIT, TYPE C, (60 FT)**	
	Awd	$29.00	$1,740.00
	2	$6.00	$360.00
	3	$5.00	$300.00
	4	$65.70	$3,942.00
Ref #10	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (6 EACH)**	
	Awd	$348.00	$2,088.00
	2	$330.00	$1,980.00
	3	$350.00	$2,100.00
	4	$500.00	$3,000.00

Section 3 - DRAINAGE - Totals

Awd	**$3,828.00**
2	**$2,340.00**
3	**$2,400.00**
4	**$6,942.00**

Ref #11	**625E00450**	**CONNECTION, FUSED PULL APART, (52 EACH)**	
	Awd	$150.00	$7,800.00
	2	$225.00	$11,700.00
	3	$110.00	$5,720.00
	4	$166.00	$8,632.00
Ref #12	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (27 EACH)**	
	Awd	$160.00	$4,320.00
	2	$150.00	$4,050.00
	3	$110.00	$2,970.00
	4	$155.00	$4,185.00
Ref #13	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT10B35, (10 EACH)**	
	Awd	$3,150.00	$31,500.00
	2	$3,000.00	$30,000.00
	3	$3,500.00	$35,000.00
	4	$2,670.00	$26,700.00
Ref #14	**625E10491**	**LIGHT POLE, CONVENTIONAL, AS PER PLAN, AT10B35, (2 EACH)**	
	Awd	$3,200.00	$6,400.00
	2	$3,000.00	$6,000.00
	3	$3,700.00	$7,400.00
	4	$3,145.00	$6,290.00
Ref #15	**625E10494**	**LIGHT POLE, LOW MAST, ALM50, (14 EACH)**	
	Awd	$4,000.00	$56,000.00
	2	$4,250.00	$59,500.00
	3	$3,600.00	$50,400.00
	4	$3,262.00	$45,668.00

Ref #16	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (10 EACH)**	
	Awd	$2,070.00	$20,700.00
	2	$1,500.00	$15,000.00
	3	$2,000.00	$20,000.00
	4	$3,210.00	$32,100.00
Ref #17	**625E14306**	**MEDIAN LIGHT POLE FOUNDATION, 10' DEEP, (14 EACH)**	
	Awd	$2,800.00	$39,200.00
	2	$7,500.00	$105,000.00
	3	$9,000.00	$126,000.00
	4	$3,460.00	$48,440.00
Ref #18	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (10872 FT)**	
	Awd	$2.60	$28,267.20
	2	$2.50	$27,180.00
	3	$3.00	$32,616.00
	4	$3.21	$34,899.12
Ref #19	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (3720 FT)**	
	Awd	$1.60	$5,952.00
	2	$1.25	$4,650.00
	3	$1.50	$5,580.00
	4	$1.06	$3,943.20
Ref #20	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (1790 FT)**	
	Awd	$12.00	$21,480.00
	2	$8.00	$14,320.00
	3	$10.00	$17,900.00
	4	$9.90	$17,721.00
Ref #21	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (356 FT)**	
	Awd	$45.00	$16,020.00
	2	$55.00	$19,580.00
	3	$50.00	$17,800.00
	4	$87.05	$30,989.80
Ref #22	**625E25911**	**CONDUIT CLEANED AND CABLES REMOVED, AS PER PLAN, (3038 FT)**	
	Awd	$1.00	$3,038.00
	2	$1.00	$3,038.00
	3	$0.70	$2,126.60
	4	$0.51	$1,549.38
Ref #23	**625E27561**	**LUMINAIRE, INSTALLATION ONLY, AS PER PLAN (CONVENT, (12 EACH)**	
	Awd	$100.00	$1,200.00
	2	$150.00	$1,800.00
	3	$135.00	$1,620.00
	4	$171.00	$2,052.00
Ref #24	**625E27561**	**LUMINAIRE, INSTALLATION ONLY, AS PER PLAN (LOW MAS, (14 EACH)**	
	Awd	$100.00	$1,400.00
	2	$150.00	$2,100.00
	3	$150.00	$2,100.00
	4	$171.00	$2,394.00
Ref #25	**625E29000**	**TRENCH, (1650 FT)**	
	Awd	$7.00	$11,550.00
	2	$7.00	$11,550.00
	3	$9.00	$14,850.00
	4	$11.97	$19,750.50

Ref #26	**625E29930**	**MEDIAN JUNCTION BOX, (19 EACH)**	
	Awd	$2,200.00	$41,800.00
	2	$1,500.00	$28,500.00
	3	$2,350.00	$44,650.00
	4	$2,035.00	$38,665.00
Ref #27	**625E30706**	**PULL BOX, 725.08, 24", (6 EACH)**	
	Awd	$1,200.00	$7,200.00
	2	$1,200.00	$7,200.00
	3	$1,275.00	$7,650.00
	4	$1,275.00	$7,650.00
Ref #28	**625E32000**	**GROUND ROD, (26 EACH)**	
	Awd	$350.00	$9,100.00
	2	$300.00	$7,800.00
	3	$275.00	$7,150.00
	4	$296.00	$7,696.00
Ref #29	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$1,750.00	$1,750.00
	2	$3,500.00	$3,500.00
	3	$2,850.00	$2,850.00
	4	$7,825.00	$7,825.00
Ref #30	**625E34450**	**CONTROL CENTER CABINET, COMPLETE, (1 EACH)**	
	Awd	$9,500.00	$9,500.00
	2	$3,500.00	$3,500.00
	3	$9,600.00	$9,600.00
	4	$3,580.00	$3,580.00
Ref #31	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (1650 FT)**	
	Awd	$2.50	$4,125.00
	2	$0.25	$412.50
	3	$3.00	$4,950.00
	4	$0.05	$82.50
Ref #32	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$17,950.00	$17,950.00
	2	$25,000.00	$25,000.00
	3	$16,750.00	$16,750.00
	4	$35,515.00	$35,515.00
Ref #33	**625E40010**	**SPECIAL - REPLACEMENT OF EXISTING LIGHTING UNIT, (2 EACH)**	
	Awd	$275.00	$550.00
	2	$1,500.00	$3,000.00
	3	$300.00	$600.00
	4	$1,025.00	$2,050.00
Ref #34	**625E75400**	**LIGHT POLE REMOVED, (12 EACH)**	
	Awd	$280.00	$3,360.00
	2	$150.00	$1,800.00
	3	$300.00	$3,600.00
	4	$513.00	$6,156.00
Ref #35	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (12 EACH)**	
	Awd	$190.00	$2,280.00
	2	$150.00	$1,800.00
	3	$200.00	$2,400.00
	4	$513.00	$6,156.00

Ref #36	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, INDIANOLA, (1 EACH)**	
	Awd	$350.00	$350.00
	2	$500.00	$500.00
	3	$3,400.00	$3,400.00
	4	$2,500.00	$2,500.00
Ref #37	**625E98200**	**LIGHTING, MISC.: REMOVE UNDERPASS LIGHTING, (LUMP SUM)**	
	Awd	$1,540.00	$1,540.00
	2	$500.00	$500.00
	3	$1,350.00	$1,350.00
	4	$4,105.00	$4,105.00
Ref #100	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (11 EACH)**	
	Awd	$490.00	$5,390.00
	2	$100.00	$1,100.00
	3	$700.00	$7,700.00
	4	$855.00	$9,405.00

Section 4 - LIGHTING - Totals

Awd	**$359,722.20**
2	**$400,080.50**
3	**$454,732.60**
4	**$416,699.50**

Ref #38	**809E70050**	**AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$1,250.00	$1,250.00
	2	$3,000.00	$3,000.00
	3	$8,800.00	$8,800.00
	4	$1,800.00	$1,800.00

Section 5 - TRAFFIC SURVEILLANCE - Totals

Awd	**$1,250.00**
2	**$3,000.00**
3	**$8,800.00**
4	**$1,800.00**

Ref #39	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$310.00	$310.00
	2	$1,000.00	$1,000.00
	3	$650.00	$650.00
	4	$440.00	$440.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$310.00**
2	**$1,000.00**
3	**$650.00**
4	**$440.00**

Ref #40	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (50 HOUR)**	
	Awd	$80.00	$4,000.00
	2	$65.00	$3,250.00
	3	$80.00	$4,000.00
	4	$75.00	$3,750.00

Ref #41		**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (6 SNMT)**	
		Awd	$800.00	$4,800.00
		2	$750.00	$4,500.00
		3	$875.00	$5,250.00
		4	$1,050.00	$6,300.00
Ref #101		**614E13310**	**BARRIER REFLECTOR, TYPE 1(ONE-WAY), (177 EACH)**	
		Awd	$15.00	$2,655.00
		2	$7.00	$1,239.00
		3	$8.00	$1,416.00
		4	$15.00	$2,655.00
Ref #102		**614E13350**	**OBJECT MARKER, ONE WAY, (177 EACH)**	
		Awd	$17.00	$3,009.00
		2	$14.00	$2,478.00
		3	$15.00	$2,655.00
		4	$17.00	$3,009.00
Ref #103		**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (3.11 MILE)**	
		Awd	$1,620.00	$5,038.20
		2	$1,200.00	$3,732.00
		3	$1,250.00	$3,887.50
		4	$1,620.00	$5,038.20
Ref #104		**622E41100**	**PORTABLE BARRIER, UNANCHORED, (8850 FT)**	
		Awd	$9.60	$84,960.00
		2	$11.50	$101,775.00
		3	$13.00	$115,050.00
		4	$51.00	$451,350.00
Ref #105		**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (18 SNMT)**	
		Awd	$600.00	$10,800.00
		2	$750.00	$13,500.00
		3	$850.00	$15,300.00
		4	$850.00	$15,300.00

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$115,262.20**
2	**$130,474.00**
3	**$147,558.50**
4	**$487,402.20**

Ref #42	**AA1**		**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
			Awd	$625.00	$625.00
			2	$500.00	$500.00
			3	$500.00	$500.00
			4	$100.00	$100.00
Ref #43	**AA1**		**202E30700**	**CONCRETE BARRIER REMOVED, (40 FT)**	
			Awd	$355.00	$14,200.00
			2	$400.00	$16,000.00
			3	$315.00	$12,600.00
			4	$250.00	$10,000.00
Ref #44	**AA1**		**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (20 SY)**	
			Awd	$265.00	$5,300.00
			2	$81.00	$1,620.00
			3	$120.00	$2,400.00
			4	$450.00	$9,000.00

Ref #45	**AA1**	**611E00200**	**4" CONDUIT, TYPE C, (110 FT)**	
		Awd	$41.00	$4,510.00
		2	$6.00	$660.00
		3	$5.00	$550.00
		4	$64.65	$7,111.50
Ref #46	**AA1**	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (11 EACH)**	
		Awd	$525.00	$5,775.00
		2	$200.00	$2,200.00
		3	$350.00	$3,850.00
		4	$500.00	$5,500.00
Ref #47	**AA1**	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
		Awd	$1,610.00	$1,610.00
		2	$5,000.00	$5,000.00
		3	$6,000.00	$6,000.00
		4	$4,000.00	$4,000.00
Ref #48	**AA1**	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (50 HOUR)**	
		Awd	$110.00	$5,500.00
		2	$75.00	$3,750.00
		3	$80.00	$4,000.00
		4	$75.00	$3,750.00
Ref #49	**AA1**	**622E90000**	**BARRIER, MISC.: 32", (40 FT)**	
		Awd	$335.00	$13,400.00
		2	$400.00	$16,000.00
		3	$450.00	$18,000.00
		4	$495.00	$19,800.00
Ref #50	**AA1**	**625E00450**	**CONNECTION, FUSED PULL APART, (24 EACH)**	
		Awd	$145.00	$3,480.00
		2	$225.00	$5,400.00
		3	$110.00	$2,640.00
		4	$165.00	$3,960.00
Ref #51	**AA1**	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (18 EACH)**	
		Awd	$145.00	$2,610.00
		2	$150.00	$2,700.00
		3	$110.00	$1,980.00
		4	$157.00	$2,826.00
Ref #52	**AA1**	**625E10494**	**LIGHT POLE, LOW MAST, ALM50, (4 EACH)**	
		Awd	$4,050.00	$16,200.00
		2	$4,250.00	$17,000.00
		3	$3,600.00	$14,400.00
		4	$3,270.00	$13,080.00
Ref #53	**AA1**	**625E11200**	**LIGHT TOWER, BB100, (4 EACH)**	
		Awd	$29,300.00	$117,200.00
		2	$25,000.00	$100,000.00
		3	$24,000.00	$96,000.00
		4	$24,757.00	$99,028.00
Ref #54	**AA1**	**625E14306**	**MEDIAN LIGHT POLE FOUNDATION, 10' DEEP, (4 EACH)**	
		Awd	$2,595.00	$10,380.00
		2	$7,500.00	$30,000.00
		3	$9,000.00	$36,000.00
		4	$3,460.00	$13,840.00

Ref #55	**AA1**	**625E15000**	**LIGHT TOWER FOUNDATION, 36" X 15' DEEP, (3 EACH)**	
		Awd	$8,555.00	$25,665.00
		2	$7,500.00	$22,500.00
		3	$5,700.00	$17,100.00
		4	$6,705.00	$20,115.00
Ref #56	**AA1**	**625E15100**	**LIGHT TOWER FOUNDATION, 36" X 20' DEEP, (1 EACH)**	
		Awd	$9,470.00	$9,470.00
		2	$8,500.00	$8,500.00
		3	$7,000.00	$7,000.00
		4	$9,355.00	$9,355.00
Ref #57	**AA1**	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (4851 FT)**	
		Awd	$2.40	$11,642.40
		2	$2.50	$12,127.50
		3	$3.00	$14,553.00
		4	$3.21	$15,571.71
Ref #58	**AA1**	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (600 FT)**	
		Awd	$2.15	$1,290.00
		2	$1.50	$900.00
		3	$1.50	$900.00
		4	$1.07	$642.00
Ref #59	**AA1**	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (1226 FT)**	
		Awd	$14.25	$17,470.50
		2	$8.00	$9,808.00
		3	$10.00	$12,260.00
		4	$9.90	$12,137.40
Ref #60	**AA1**	**625E25200**	**CONDUIT, 1-1/4", 725.04, (211 FT)**	
		Awd	$15.80	$3,333.80
		2	$12.00	$2,532.00
		3	$20.00	$4,220.00
		4	$19.40	$4,093.40
Ref #61	**AA1**	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (412 FT)**	
		Awd	$75.00	$30,900.00
		2	$55.00	$22,660.00
		3	$50.00	$20,600.00
		4	$89.85	$37,018.20
Ref #62	**AA1**	**625E25911**	**CONDUIT CLEANED AND CABLES REMOVED, AS PER PLAN, (1126 FT)**	
		Awd	$0.55	$619.30
		2	$1.00	$1,126.00
		3	$0.70	$788.20
		4	$0.55	$619.30
Ref #63	**AA1**	**625E26262**	**LUMINAIRE, HIGH MAST, SOLID STATE (LED) (40000-450, (4 EACH)**	
		Awd	$1,530.00	$6,120.00
		2	$1,100.00	$4,400.00
		3	$1,200.00	$4,800.00
		4	$1,245.00	$4,980.00
Ref #64	**AA1**	**625E26272**	**LUMINAIRE, LOW MAST, SOLID STATE (LED) (40000-4500, (2 EACH)**	
		Awd	$1,435.00	$2,870.00
		2	$1,150.00	$2,300.00
		3	$1,200.00	$2,400.00
		4	$1,155.00	$2,310.00

Ref #65	**AA1**	**625E27502**	**LUMINAIRE, UNDERPASS, SOLID STATE (LED), 5000-6500, (4 EACH)**	
		Awd	$760.00	$3,040.00
		2	$600.00	$2,400.00
		3	$600.00	$2,400.00
		4	$755.00	$3,020.00
Ref #66	**AA1**	**625E27561**	**LUMINAIRE, INSTALLATION ONLY, AS PER PLAN (HIGH MA, (4 EACH)**	
		Awd	$210.00	$840.00
		2	$150.00	$600.00
		3	$150.00	$600.00
		4	$255.00	$1,020.00
Ref #67	**AA1**	**625E27561**	**LUMINAIRE, INSTALLATION ONLY, AS PER PLAN (LOW MAS, (2 EACH)**	
		Awd	$105.00	$210.00
		2	$150.00	$300.00
		3	$150.00	$300.00
		4	$170.00	$340.00
Ref #68	**AA1**	**625E28000**	**GLARE SHIELD, (2 EACH)**	
		Awd	$255.00	$510.00
		2	$200.00	$400.00
		3	$150.00	$300.00
		4	$185.00	$370.00
Ref #69	**AA1**	**625E29000**	**TRENCH, (1156 FT)**	
		Awd	$6.75	$7,803.00
		2	$7.00	$8,092.00
		3	$9.00	$10,404.00
		4	$12.00	$13,872.00
Ref #70	**AA1**	**625E29920**	**STRUCTURE JUNCTION BOX, (4 EACH)**	
		Awd	$2,490.00	$9,960.00
		2	$3,000.00	$12,000.00
		3	$2,400.00	$9,600.00
		4	$1,865.00	$7,460.00
Ref #71	**AA1**	**625E29930**	**MEDIAN JUNCTION BOX, (5 EACH)**	
		Awd	$2,535.00	$12,675.00
		2	$3,000.00	$15,000.00
		3	$2,350.00	$11,750.00
		4	$2,010.00	$10,050.00
Ref #72	**AA1**	**625E30706**	**PULL BOX, 725.08, 24", (5 EACH)**	
		Awd	$1,020.00	$5,100.00
		2	$1,500.00	$7,500.00
		3	$1,275.00	$6,375.00
		4	$1,275.00	$6,375.00
Ref #73	**AA1**	**625E32000**	**GROUND ROD, (8 EACH)**	
		Awd	$360.00	$2,880.00
		2	$300.00	$2,400.00
		3	$275.00	$2,200.00
		4	$295.00	$2,360.00
Ref #74	**AA1**	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
		Awd	$1,760.00	$1,760.00
		2	$3,500.00	$3,500.00
		3	$2,000.00	$2,000.00
		4	$7,825.00	$7,825.00

Ref #75	**AA1**	**625E34450**	**CONTROL CENTER CABINET, COMPLETE, (1 EACH)**	
	Awd		$8,920.00	$8,920.00
	2		$3,500.00	$3,500.00
	3		$8,000.00	$8,000.00
	4		$3,580.00	$3,580.00
Ref #76	**AA1**	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (1156 FT)**	
	Awd		$2.25	$2,601.00
	2		$0.25	$289.00
	3		$3.00	$3,468.00
	4		$0.05	$57.80
Ref #77	**AA1**	**625E37000**	**SERVICE TO UNDERPASS LIGHTING, (LUMP SUM)**	
	Awd		$925.00	$925.00
	2		$10,000.00	$10,000.00
	3		$7,000.00	$7,000.00
	4		$5,515.00	$5,515.00
Ref #78	**AA1**	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd		$18,470.00	$18,470.00
	2		$10,000.00	$10,000.00
	3		$11,000.00	$11,000.00
	4		$2,050.00	$2,050.00
Ref #79	**AA1**	**625E75350**	**LIGHT TOWER REMOVED, (4 EACH)**	
	Awd		$920.00	$3,680.00
	2		$1,500.00	$6,000.00
	3		$2,200.00	$8,800.00
	4		$1,355.00	$5,420.00
Ref #80	**AA1**	**625E75400**	**LIGHT POLE REMOVED, (6 EACH)**	
	Awd		$250.00	$1,500.00
	2		$150.00	$900.00
	3		$300.00	$1,800.00
	4		$515.00	$3,090.00
Ref #81	**AA1**	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (6 EACH)**	
	Awd		$155.00	$930.00
	2		$150.00	$900.00
	3		$200.00	$1,200.00
	4		$515.00	$3,090.00
Ref #82	**AA1**	**625E75540**	**LIGHT TOWER FOUNDATION REMOVED, (4 EACH)**	
	Awd		$210.00	$840.00
	2		$500.00	$2,000.00
	3		$400.00	$1,600.00
	4		$515.00	$2,060.00
Ref #83	**AA1**	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, SHIRLEY, (1 EACH)**	
	Awd		$375.00	$375.00
	2		$500.00	$500.00
	3		$2,800.00	$2,800.00
	4		$2,500.00	$2,500.00
Ref #84	**AA1**	**625E98200**	**LIGHTING, MISC.: REMOVE UNDERPASS LIGHTING, (LUMP SUM)**	
	Awd		$635.00	$635.00
	2		$1,000.00	$1,000.00
	3		$1,350.00	$1,350.00
	4		$4,105.00	$4,105.00

Ref #85	**AA1**	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
		Awd	$420.00	$420.00
		2	$1,000.00	$1,000.00
		3	$500.00	$500.00
		4	$440.00	$440.00
Ref #86	**AA1**	**659E10000**	**SEEDING AND MULCHING, (681 SY)**	
		Awd	$6.50	$4,426.50
		2	$1.50	$1,021.50
		3	$6.00	$4,086.00
		4	$12.00	$8,172.00
Ref #87	**AA1**	**659E20000**	**COMMERCIAL FERTILIZER, (0.1 TON)**	
		Awd	$1,135.00	$113.50
		2	$680.00	$68.00
		3	$1,000.00	$100.00
		4	$1,500.00	$150.00
Ref #88	**AA1**	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
		Awd	$3,175.00	$3,175.00
		2	$2,000.00	$2,000.00
		3	$2,000.00	$2,000.00
		4	$3,800.00	$3,800.00
Ref #89	**AA1**	**809E70050**	**AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
		Awd	$1,875.00	$1,875.00
		2	$2,000.00	$2,000.00
		3	$2,000.00	$2,000.00
		4	$1,800.00	$1,800.00

Section 8 - ITEMS OF WORK (ADDITIVE ALTERNATE 1: IR - Totals

Awd	**$403,835.00**
2	**$381,054.00**
3	**$385,174.20**
4	**$397,359.31**

Ref #91		**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
		Awd	$7,500.00	$7,500.00
		2	$10,500.00	$10,500.00
		3	$9,702.70	$9,702.70
		4	$22,443.30	$22,443.30
Ref #92		**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
		Awd	$37,500.00	$37,500.00
		2	$25,000.00	$25,000.00
		3	$52,700.00	$52,700.00
		4	$39,205.00	$39,205.00
Ref #93		**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
		Awd	$1,900.00	$11,400.00
		2	$1,000.00	$6,000.00
		3	$1,300.00	$7,800.00
		4	$1,000.00	$6,000.00
Ref #94		**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
		Awd	$5,000.00	$5,000.00
		2	$3,000.00	$3,000.00
		3	$22,572.00	$22,572.00
		4	$1,000.00	$1,000.00

Ref #95	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$25,000.00	$25,000.00
	3	$40,000.00	$40,000.00
	4	$40,000.00	$40,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$81,400.00**
2	**$69,500.00**
3	**$132,774.70**
4	**$108,648.30**