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

Project No. 230244
PID 108547
TRU-SR 46/SR 82 DDI
Federal
Type: INTERCHANGE
Letting Date: 5/11/2023
Completion Date: 7/31/2026

Contract Awarded To: A P O'HORO COMPANY
Award Amount: $20,442,000.00

Engineer's Estimate: $18,809,000.00

Bidder 1
A P O'HORO COMPANY
P O BOX 2228
Mahoning
YOUNGSTOWN, OH 44504
Bid $20,442,000.00

Bidder 2
MARUCCI & GAFFNEY EXCAVATING CO
18 HOGUE ST
Mahoning
YOUNGSTOWN, OH 44502
Bid $20,769,810.18

Bidder 3
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $21,356,922.00

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$180,000.00	$180,000.00
	3	$120,000.00	$120,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (36300 SY)**	
	Awd	$14.00	$508,200.00
	2	$13.69	$496,947.00
	3	$10.00	$363,000.00
Ref #3	**202E23500**	**WEARING COURSE REMOVED, (156 SY)**	
	Awd	$45.00	$7,020.00
	2	$4.00	$624.00
	3	$45.00	$7,020.00
Ref #4	**202E30700**	**CONCRETE BARRIER REMOVED, (554 FT)**	
	Awd	$25.00	$13,850.00
	2	$15.00	$8,310.00
	3	$26.00	$14,404.00
Ref #5	**202E32000**	**CURB REMOVED, (3028 FT)**	
	Awd	$2.50	$7,570.00
	2	$2.00	$6,056.00
	3	$1.00	$3,028.00
Ref #6	**202E32500**	**CURB AND GUTTER REMOVED, (120 FT)**	
	Awd	$3.50	$420.00
	2	$2.00	$240.00
	3	$3.50	$420.00
Ref #7	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (2920 FT)**	
	Awd	$25.00	$73,000.00
	2	$26.00	$75,920.00
	3	$31.00	$90,520.00
Ref #8	**202E35200**	**PIPE REMOVED, OVER 24", (345 FT)**	
	Awd	$42.00	$14,490.00
	2	$30.00	$10,350.00
	3	$40.00	$13,800.00
Ref #9	**202E38000**	**GUARDRAIL REMOVED, (3495 FT)**	
	Awd	$3.00	$10,485.00
	2	$3.00	$10,485.00
	3	$3.20	$11,184.00
Ref #10	**202E53100**	**MAILBOX REMOVED, (1 EACH)**	
	Awd	$125.00	$125.00
	2	$10.00	$10.00
	3	$100.00	$100.00
Ref #11	**202E58000**	**MANHOLE REMOVED, (10 EACH)**	
	Awd	$1,500.00	$15,000.00
	2	$900.00	$9,000.00
	3	$748.00	$7,480.00
Ref #12	**202E58100**	**CATCH BASIN REMOVED, (20 EACH)**	
	Awd	$750.00	$15,000.00
	2	$150.00	$3,000.00
	3	$857.00	$17,140.00

Ref #13	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 12", (142 FT)**	
	Awd	$10.00	$1,420.00
	2	$20.00	$2,840.00
	3	$29.00	$4,118.00
Ref #14	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 15", (546 FT)**	
	Awd	$12.00	$6,552.00
	2	$22.00	$12,012.00
	3	$30.00	$16,380.00
Ref #15	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 18", (102 FT)**	
	Awd	$15.00	$1,530.00
	2	$47.00	$4,794.00
	3	$34.00	$3,468.00
Ref #16	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 21", (167 FT)**	
	Awd	$20.00	$3,340.00
	2	$48.00	$8,016.00
	3	$34.00	$5,678.00
Ref #17	**202E75000**	**FENCE REMOVED, (1411 FT)**	
	Awd	$3.00	$4,233.00
	2	$4.00	$5,644.00
	3	$3.00	$4,233.00
Ref #18	**202E75610**	**VALVE BOX REMOVED, (8 EACH)**	
	Awd	$125.00	$1,000.00
	2	$50.00	$400.00
	3	$192.00	$1,536.00
Ref #19	**202E98100**	**REMOVAL MISC.: BARRIER REFLECTOR, (52 EACH)**	
	Awd	$15.00	$780.00
	2	$1.00	$52.00
	3	$14.00	$728.00
Ref #20	**202E98100**	**REMOVAL MISC.: BRICK LOCATION SIGNS, (2 EACH)**	
	Awd	$2,000.00	$4,000.00
	2	$500.00	$1,000.00
	3	$2,200.00	$4,400.00
Ref #21	**202E98100**	**REMOVAL MISC.: COMMERCIAL SIGNS, (4 EACH)**	
	Awd	$750.00	$3,000.00
	2	$200.00	$800.00
	3	$1,200.00	$4,800.00
Ref #22	**202E98200**	**REMOVAL MISC.: BLOCK WALL, (67 FT)**	
	Awd	$32.00	$2,144.00
	2	$50.00	$3,350.00
	3	$24.00	$1,608.00
Ref #23	**203E10000**	**EXCAVATION, (29517 CY)**	
	Awd	$10.00	$295,170.00
	2	$14.00	$413,238.00
	3	$20.00	$590,340.00
Ref #24	**203E20000**	**EMBANKMENT, (26942 CY)**	
	Awd	$15.00	$404,130.00
	2	$20.00	$538,840.00
	3	$22.00	$592,724.00

Ref #25	**204E10000**	**SUBGRADE COMPACTION, (44392 SY)**	
	Awd	$2.00	$88,784.00
	2	$1.90	$84,344.80
	3	$5.00	$221,960.00
Ref #26	**204E13000**	**EXCAVATION OF SUBGRADE, (3992 CY)**	
	Awd	$10.00	$39,920.00
	2	$14.00	$55,888.00
	3	$16.00	$63,872.00
Ref #27	**204E30020**	**GRANULAR MATERIAL, TYPE C, (3992 CY)**	
	Awd	$42.00	$167,664.00
	2	$50.00	$199,600.00
	3	$69.00	$275,448.00
Ref #28	**204E45000**	**PROOF ROLLING, (28 HOUR)**	
	Awd	$260.00	$7,280.00
	2	$200.00	$5,600.00
	3	$234.00	$6,552.00
Ref #29	**204E50000**	**GEOTEXTILE FABRIC, (20722 SY)**	
	Awd	$1.00	$20,722.00
	2	$1.90	$39,371.80
	3	$1.00	$20,722.00
Ref #30	**209E15000**	**RESHAPING UNDER GUARDRAIL, (3 STA)**	
	Awd	$850.00	$2,550.00
	2	$450.00	$1,350.00
	3	$489.00	$1,467.00
Ref #31	**209E60200**	**LINEAR GRADING, (25 STA)**	
	Awd	$130.00	$3,250.00
	2	$100.00	$2,500.00
	3	$489.00	$12,225.00
Ref #32	**209E60201**	**LINEAR GRADING, AS PER PLAN, (32 STA)**	
	Awd	$160.00	$5,120.00
	2	$500.00	$16,000.00
	3	$724.00	$23,168.00
Ref #33	**602E98000**	**MASONRY, MISC.: BLOCK WALL WITH SIGN, (LUMP SUM)**	
	Awd	$60,000.00	$60,000.00
	2	$54,000.00	$54,000.00
	3	$60,000.00	$60,000.00
Ref #34	**606E15050**	**GUARDRAIL, TYPE MGS, (3765 FT)**	
	Awd	$22.00	$82,830.00
	2	$22.00	$82,830.00
	3	$24.00	$90,360.00
Ref #35	**606E15150**	**GUARDRAIL, TYPE MGS HALF POST SPACING, (37.5 FT)**	
	Awd	$26.00	$975.00
	2	$26.00	$975.00
	3	$28.00	$1,050.00
Ref #36	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (4 EACH)**	
	Awd	$2,100.00	$8,400.00
	2	$2,100.00	$8,400.00
	3	$2,249.00	$8,996.00

Ref #37	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (5 EACH)**	
	Awd	$1,200.00	$6,000.00
	2	$1,200.00	$6,000.00
	3	$1,300.00	$6,500.00
Ref #38	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (3 EACH)**	
	Awd	$2,050.00	$6,150.00
	2	$2,050.00	$6,150.00
	3	$2,200.00	$6,600.00
Ref #39	**606E35102**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, (2 EACH)**	
	Awd	$650.00	$1,300.00
	2	$650.00	$1,300.00
	3	$700.00	$1,400.00
Ref #40	**607E15000**	**FENCE, TYPE 47, (478 FT)**	
	Awd	$13.39	$6,400.42
	2	$13.39	$6,400.42
	3	$14.00	$6,692.00
Ref #41	**607E23001**	**FENCE, TYPE CLT, AS PER PLAN, (2640 FT)**	
	Awd	$19.54	$51,585.60
	2	$19.54	$51,585.60
	3	$21.00	$55,440.00
Ref #42	**607E70000**	**FENCELINE SEEDING AND MULCHING, (3118 FT)**	
	Awd	$1.95	$6,080.10
	2	$2.00	$6,236.00
	3	$2.00	$6,236.00
Ref #43	**608E10000**	**4" CONCRETE WALK, (18878 SF)**	
	Awd	$5.30	$100,053.40
	2	$11.75	$221,816.50
	3	$7.00	$132,146.00
Ref #44	**608E52000**	**CURB RAMP, (2032 SF)**	
	Awd	$17.00	$34,544.00
	2	$24.00	$48,768.00
	3	$20.00	$40,640.00
Ref #45	**622E10060**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE B, (534 FT)**	
	Awd	$130.00	$69,420.00
	2	$147.00	$78,498.00
	3	$152.00	$81,168.00
Ref #46	**622E10160**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE D, (1038 FT)**	
	Awd	$95.00	$98,610.00
	2	$125.00	$129,750.00
	3	$129.00	$133,902.00
Ref #47	**622E25000**	**CONCRETE BARRIER END SECTION, TYPE D, (5 EACH)**	
	Awd	$4,200.00	$21,000.00
	2	$5,000.00	$25,000.00
	3	$5,700.00	$28,500.00
Ref #48	**622E25050**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$4,100.00	$4,100.00
	2	$6,500.00	$6,500.00
	3	$5,800.00	$5,800.00

Ref #49	**623E39501**	**MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN, (1 EACH)**	
	Awd	$900.00	$900.00
	2	$1,500.00	$1,500.00
	3	$1,600.00	$1,600.00
Ref #50	**623E40000**	**MONUMENT ASSEMBLY REMOVED AND RESET, (1 EACH)**	
	Awd	$1,250.00	$1,250.00
	2	$1,500.00	$1,500.00
	3	$2,200.00	$2,200.00
Ref #51	**625E32000**	**GROUND ROD, (6 EACH)**	
	Awd	$500.00	$3,000.00
	2	$500.00	$3,000.00
	3	$348.00	$2,088.00
Ref #52	**690E50350**	**SPECIAL - MAILBOX REMOVED AND RESET, (5 EACH)**	
	Awd	$175.00	$875.00
	2	$120.00	$600.00
	3	$325.00	$1,625.00
Ref #53	**690E91000**	**SPECIAL - AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$1,000.00	$1,000.00
	2	$5,000.00	$5,000.00
	3	$8,700.00	$8,700.00
Ref #54	**690E98000**	**SPECIAL - VERTICAL CLEARANCE, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$1,500.00	$1,500.00
	3	$1,200.00	$1,200.00

Section 1 - ROADWAY - Totals

Awd	**$2,394,722.52**
2	**$2,943,892.12**
3	**$3,186,366.00**

Ref #56	**601E20000**	**CRUSHED AGGREGATE SLOPE PROTECTION, (1264 SY)**	
	Awd	$26.00	$32,864.00
	2	$20.00	$25,280.00
	3	$32.00	$40,448.00
Ref #57	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (84 SY)**	
	Awd	$140.00	$11,760.00
	2	$87.00	$7,308.00
	3	$80.00	$6,720.00
Ref #58	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (18 CY)**	
	Awd	$115.00	$2,070.00
	2	$80.00	$1,440.00
	3	$320.00	$5,760.00
Ref #59	**601E37500**	**PAVED GUTTER, TYPE 1-2, (230 FT)**	
	Awd	$80.00	$18,400.00
	2	$100.00	$23,000.00
	3	$62.00	$14,260.00
Ref #60	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$98.00	$196.00
	2	$10.00	$20.00
	3	$105.00	$210.00

Ref #61	**659E00300**	**TOPSOIL, (4779 CY)**	
	Awd	$20.00	$95,580.00
	2	$20.00	$95,580.00
	3	$24.00	$114,696.00
Ref #62	**659E10000**	**SEEDING AND MULCHING, (43010 SY)**	
	Awd	$1.80	$77,418.00
	2	$0.75	$32,257.50
	3	$1.00	$43,010.00
Ref #63	**659E14000**	**REPAIR SEEDING AND MULCHING, (2150 SY)**	
	Awd	$0.80	$1,720.00
	2	$0.10	$215.00
	3	$1.00	$2,150.00
Ref #64	**659E15000**	**INTER-SEEDING, (2150 SY)**	
	Awd	$0.80	$1,720.00
	2	$0.10	$215.00
	3	$1.00	$2,150.00
Ref #65	**659E20000**	**COMMERCIAL FERTILIZER, (6 TON)**	
	Awd	$865.00	$5,190.00
	2	$700.00	$4,200.00
	3	$924.00	$5,544.00
Ref #66	**659E31000**	**LIME, (8.89 ACRE)**	
	Awd	$155.00	$1,377.95
	2	$20.00	$177.80
	3	$165.00	$1,466.85
Ref #67	**659E35000**	**WATER, (354 MGAL)**	
	Awd	$1.00	$354.00
	2	$0.10	$35.40
	3	$1.00	$354.00
Ref #68	**659E40000**	**MOWING, (194 MSF)**	
	Awd	$20.00	$3,880.00
	2	$1.00	$194.00
	3	$8.00	$1,552.00
Ref #69	**670E00720**	**DITCH EROSION PROTECTION MAT, TYPE B, (1243 SY)**	
	Awd	$2.00	$2,486.00
	2	$3.00	$3,729.00
	3	$2.00	$2,486.00
Ref #70	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$2,500.00	$2,500.00
	3	$2,200.00	$2,200.00
Ref #71	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$32,000.00	$32,000.00
	3	$35,000.00	$35,000.00
Ref #72	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$27,000.00	$27,000.00
	3	$27,000.00	$27,000.00

Ref #73	**832E30000**	**EROSION CONTROL, (215865 EACH)**	
	Awd	$1.00	$215,865.00
	2	$1.00	$215,865.00
	3	$1.00	$215,865.00
Ref #74	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (647 SY)**	
	Awd	$3.09	$1,999.23
	2	$7.00	$4,529.00
	3	$3.50	$2,264.50
Ref #75	**836E10020**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (1016 SY)**	
	Awd	$3.09	$3,139.44
	2	$7.00	$7,112.00
	3	$3.50	$3,556.00

Section 2 - EROSION CONTROL - Totals

Awd	**$521,019.62**
2	**$482,657.70**
3	**$526,692.35**

Ref #76	**602E20000**	**CONCRETE MASONRY, (4.5 CY)**	
	Awd	$1,900.00	$8,550.00
	2	$2,500.00	$11,250.00
	3	$2,300.00	$10,350.00
Ref #77	**605E11110**	**6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (1923 FT)**	
	Awd	$9.50	$18,268.50
	2	$16.50	$31,729.50
	3	$17.00	$32,691.00
Ref #78	**605E13410**	**6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE F, (823 FT)**	
	Awd	$11.00	$9,053.00
	2	$21.00	$17,283.00
	3	$14.00	$11,522.00
Ref #79	**605E14020**	**6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (11720 FT)**	
	Awd	$9.00	$105,480.00
	2	$14.00	$164,080.00
	3	$14.00	$164,080.00
Ref #80	**611E00200**	**4" CONDUIT, TYPE C, (5 FT)**	
	Awd	$50.00	$250.00
	2	$25.00	$125.00
	3	$270.00	$1,350.00
Ref #81	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (796 FT)**	
	Awd	$15.00	$11,940.00
	2	$25.00	$19,900.00
	3	$25.00	$19,900.00
Ref #82	**611E01500**	**6" CONDUIT, TYPE F, (100 FT)**	
	Awd	$15.00	$1,500.00
	2	$15.00	$1,500.00
	3	$25.00	$2,500.00
Ref #83	**611E02000**	**8" CONDUIT, TYPE C, 706.02, (10 FT)**	
	Awd	$138.00	$1,380.00
	2	$50.00	$500.00
	3	$226.00	$2,260.00

Ref #84	**611E04400**	**12" CONDUIT, TYPE B, (631 FT)**	
	Awd	$70.00	$44,170.00
	2	$90.00	$56,790.00
	3	$108.00	$68,148.00
Ref #85	**611E04600**	**12" CONDUIT, TYPE C, (960 FT)**	
	Awd	$58.00	$55,680.00
	2	$70.00	$67,200.00
	3	$80.00	$76,800.00
Ref #86	**611E04600**	**12" CONDUIT, TYPE C, 707.33, (5 FT)**	
	Awd	$160.00	$800.00
	2	$80.00	$400.00
	3	$248.00	$1,240.00
Ref #87	**611E05200**	**12" CONDUIT, TYPE F, (37 FT)**	
	Awd	$75.00	$2,775.00
	2	$90.00	$3,330.00
	3	$133.00	$4,921.00
Ref #88	**611E05201**	**12" CONDUIT, TYPE F, AS PER PLAN, (213 FT)**	
	Awd	$77.00	$16,401.00
	2	$100.00	$21,300.00
	3	$76.00	$16,188.00
Ref #89	**611E05900**	**15" CONDUIT, TYPE B, (2088 FT)**	
	Awd	$82.00	$171,216.00
	2	$110.00	$229,680.00
	3	$106.00	$221,328.00
Ref #90	**611E06100**	**15" CONDUIT, TYPE C, (318 FT)**	
	Awd	$65.00	$20,670.00
	2	$85.00	$27,030.00
	3	$86.00	$27,348.00
Ref #91	**611E06100**	**15" CONDUIT, TYPE C, 707.33, (10 FT)**	
	Awd	$150.00	$1,500.00
	2	$85.00	$850.00
	3	$207.00	$2,070.00
Ref #92	**611E06700**	**15" CONDUIT, TYPE F, (51 FT)**	
	Awd	$80.00	$4,080.00
	2	$100.00	$5,100.00
	3	$131.00	$6,681.00
Ref #93	**611E07400**	**18" CONDUIT, TYPE B, (622 FT)**	
	Awd	$72.00	$44,784.00
	2	$120.00	$74,640.00
	3	$140.00	$87,080.00
Ref #94	**611E07600**	**18" CONDUIT, TYPE C, (297 FT)**	
	Awd	$58.00	$17,226.00
	2	$95.00	$28,215.00
	3	$111.00	$32,967.00
Ref #95	**611E07600**	**18" CONDUIT, TYPE C, 706.02, (5 FT)**	
	Awd	$185.00	$925.00
	2	$500.00	$2,500.00
	3	$473.00	$2,365.00

Ref #96	**611E08900**	**21" CONDUIT, TYPE B, (112 FT)**	
	Awd	$80.00	$8,960.00
	2	$165.00	$18,480.00
	3	$136.00	$15,232.00
Ref #97	**611E10400**	**24" CONDUIT, TYPE B, (331 FT)**	
	Awd	$111.00	$36,741.00
	2	$180.00	$59,580.00
	3	$169.00	$55,939.00
Ref #98	**611E10600**	**24" CONDUIT, TYPE C, (50 FT)**	
	Awd	$78.00	$3,900.00
	2	$140.00	$7,000.00
	3	$145.00	$7,250.00
Ref #99	**611E11900**	**27" CONDUIT, TYPE B, (89 FT)**	
	Awd	$111.00	$9,879.00
	2	$160.00	$14,240.00
	3	$208.00	$18,512.00
Ref #100	**611E13400**	**30" CONDUIT, TYPE B, (216 FT)**	
	Awd	$125.00	$27,000.00
	2	$190.00	$41,040.00
	3	$206.00	$44,496.00
Ref #101	**611E13600**	**30" CONDUIT, TYPE C, (248 FT)**	
	Awd	$95.00	$23,560.00
	2	$175.00	$43,400.00
	3	$164.00	$40,672.00
Ref #102	**611E16600**	**36" CONDUIT, TYPE C, (186 FT)**	
	Awd	$120.00	$22,320.00
	2	$190.00	$35,340.00
	3	$178.00	$33,108.00
Ref #103	**611E52402**	**22" X 34" CONDUIT, TYPE B, 706.04, (65 FT)**	
	Awd	$220.00	$14,300.00
	2	$250.00	$16,250.00
	3	$276.00	$17,940.00
Ref #104	**611E52404**	**22" X 34" CONDUIT, TYPE C, 706.04, (83 FT)**	
	Awd	$220.00	$18,260.00
	2	$235.00	$19,505.00
	3	$223.00	$18,509.00
Ref #105	**611E97200**	**CONDUIT, MISC.: 18"X12" REDUCER, (1 EACH)**	
	Awd	$1,700.00	$1,700.00
	2	$500.00	$500.00
	3	$2,000.00	$2,000.00
Ref #106	**611E98150**	**CATCH BASIN, NO. 3, (13 EACH)**	
	Awd	$3,850.00	$50,050.00
	2	$4,000.00	$52,000.00
	3	$4,200.00	$54,600.00
Ref #107	**611E98180**	**CATCH BASIN, NO. 3A, (25 EACH)**	
	Awd	$3,000.00	$75,000.00
	2	$3,200.00	$80,000.00
	3	$3,500.00	$87,500.00

Ref #108	**611E98300**	**CATCH BASIN, NO. 5, (1 EACH)**	
	Awd	$4,950.00	$4,950.00
	2	$5,500.00	$5,500.00
	3	$3,900.00	$3,900.00
Ref #109	**611E98470**	**CATCH BASIN, NO. 2-2B, (9 EACH)**	
	Awd	$1,750.00	$15,750.00
	2	$1,600.00	$14,400.00
	3	$2,600.00	$23,400.00
Ref #110	**611E98510**	**CATCH BASIN, NO. 2-3, (7 EACH)**	
	Awd	$2,650.00	$18,550.00
	2	$2,800.00	$19,600.00
	3	$3,615.00	$25,305.00
Ref #111	**611E98540**	**CATCH BASIN, NO. 2-4, (1 EACH)**	
	Awd	$2,850.00	$2,850.00
	2	$3,300.00	$3,300.00
	3	$3,415.00	$3,415.00
Ref #112	**611E98800**	**INLET, NO. 3B, (1 EACH)**	
	Awd	$11,000.00	$11,000.00
	2	$17,000.00	$17,000.00
	3	$14,000.00	$14,000.00
Ref #113	**611E98820**	**INLET, NO. 3D, (2 EACH)**	
	Awd	$10,000.00	$20,000.00
	2	$15,900.00	$31,800.00
	3	$15,000.00	$30,000.00
Ref #114	**611E99574**	**MANHOLE, NO. 3, (32 EACH)**	
	Awd	$4,000.00	$128,000.00
	2	$3,900.00	$124,800.00
	3	$5,000.00	$160,000.00
Ref #115	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (11 EACH)**	
	Awd	$350.00	$3,850.00
	2	$300.00	$3,300.00
	3	$540.00	$5,940.00

Section 3 - DRAINAGE - Totals

Awd	**$1,033,268.50**
2	**$1,370,437.50**
3	**$1,453,507.00**

Ref #116	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (4254 FT)**	
	Awd	$2.50	$10,635.00
	2	$3.00	$12,762.00
	3	$4.00	$17,016.00
Ref #117	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.5", (33921 SY)**	
	Awd	$3.75	$127,203.75
	2	$3.75	$127,203.75
	3	$3.75	$127,203.75
Ref #118	**302E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (5535 CY)**	
	Awd	$200.00	$1,107,000.00
	2	$200.00	$1,107,000.00
	3	$200.00	$1,107,000.00

Ref #119	**304E20000**	**AGGREGATE BASE, (8616 CY)**	
	Awd	$80.00	$689,280.00
	2	$72.33	$623,195.28
	3	$73.00	$628,968.00
Ref #120	**407E20000**	**NON-TRACKING TACK COAT, (6930 GAL)**	
	Awd	$3.05	$21,136.50
	2	$3.05	$21,136.50
	3	$3.05	$21,136.50
Ref #121	**408E10001**	**PRIME COAT, AS PER PLAN, (48 GAL)**	
	Awd	$3.50	$168.00
	2	$3.50	$168.00
	3	$3.50	$168.00
Ref #122	**441E70500**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (D, (80 CY)**	
	Awd	$499.00	$39,920.00
	2	$499.00	$39,920.00
	3	$499.00	$39,920.00
Ref #123	**441E70600**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449, (76 CY)**	
	Awd	$505.00	$38,380.00
	2	$505.00	$38,380.00
	3	$505.00	$38,380.00
Ref #124	**441E70801**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449, (71 CY)**	
	Awd	$528.00	$37,488.00
	2	$528.00	$37,488.00
	3	$528.00	$37,488.00
Ref #125	**442E10100**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (1384 CY)**	
	Awd	$254.00	$351,536.00
	2	$254.00	$351,536.00
	3	$254.00	$351,536.00
Ref #126	**442E20001**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (2598 CY)**	
	Awd	$318.00	$826,164.00
	2	$318.00	$826,164.00
	3	$318.00	$826,164.00
Ref #127	**452E10010**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (32 SY)**	
	Awd	$100.00	$3,200.00
	2	$125.00	$4,000.00
	3	$110.00	$3,520.00
Ref #128	**452E12010**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (4452 SY)**	
	Awd	$107.00	$476,364.00
	2	$100.00	$445,200.00
	3	$96.00	$427,392.00
Ref #129	**452E14010**	**10" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (3955 SY)**	
	Awd	$120.00	$474,600.00
	2	$118.75	$469,656.25
	3	$110.00	$435,050.00
Ref #130	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (118 FT)**	
	Awd	$80.00	$9,440.00
	2	$75.00	$8,850.00
	3	$67.00	$7,906.00

Ref #131	**609E24510**	**CURB, TYPE 4-C, (21 FT)**	
	Awd	$75.00	$1,575.00
	2	$250.00	$5,250.00
	3	$90.00	$1,890.00
Ref #132	**609E26000**	**CURB, TYPE 6, (6321 FT)**	
	Awd	$18.20	$115,042.20
	2	$30.00	$189,630.00
	3	$34.00	$214,914.00
Ref #133	**609E54001**	**6" CONCRETE TRAFFIC ISLAND, AS PER PLAN, CLASS QC1, (1948 SY)**	
	Awd	$145.00	$282,460.00
	2	$130.00	$253,240.00
	3	$126.00	$245,448.00
Ref #134	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN, (67 CY)**	
	Awd	$245.00	$16,415.00
	2	$245.00	$16,415.00
	3	$245.00	$16,415.00
Ref #135	**690E12050**	**SPECIAL - REINFORCED MESH FOR TRANSVERSE AND/OR LO, (1834 SY)**	
	Awd	$27.60	$50,618.40
	2	$27.60	$50,618.40
	3	$27.60	$50,618.40
Ref #136	**690E98300**	**SPECIAL - ARTIFICIAL TURF, (2028 SY)**	
	Awd	$100.00	$202,800.00
	2	$75.00	$152,100.00
	3	$51.00	$103,428.00

Section 4 - PAVEMENT - Totals

Awd	**$4,881,425.85**
2	**$4,779,913.18**
3	**$4,701,561.65**

Ref #137	**638E00201**	**4" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, MEC, (21 FT)**	
	Awd	$152.00	$3,192.00
	2	$230.00	$4,830.00
	3	$307.00	$6,447.00
Ref #138	**638E00701**	**6" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, MEC, (103 FT)**	
	Awd	$125.00	$12,875.00
	2	$78.00	$8,034.00
	3	$150.00	$15,450.00
Ref #139	**638E01901**	**10" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, ME, (1122 FT)**	
	Awd	$145.00	$162,690.00
	2	$176.00	$197,472.00
	3	$170.00	$190,740.00
Ref #140	**638E05401**	**1" POLYETHYLENE SERVICE BRANCH, AS PER PLAN, (10 FT)**	
	Awd	$110.00	$1,100.00
	2	$30.00	$300.00
	3	$244.00	$2,440.00
Ref #141	**638E05600**	**2" POLYETHYLENE SERVICE BRANCH, AS PER PLAN, (229 FT)**	
	Awd	$55.00	$12,595.00
	2	$35.00	$8,015.00
	3	$97.00	$22,213.00

Ref #142	**638E07701**	**4" GATE VALVE AND VALVE BOX, AS PER PLAN, (2 EACH)**	
	Awd	$1,850.00	$3,700.00
	2	$1,500.00	$3,000.00
	3	$1,200.00	$2,400.00
Ref #143	**638E07801**	**6" GATE VALVE AND VALVE BOX, AS PER PLAN, (6 EACH)**	
	Awd	$2,000.00	$12,000.00
	2	$1,900.00	$11,400.00
	3	$1,430.00	$8,580.00
Ref #144	**638E08601**	**10" INSERTING VALVE AND VALVE BOX, AS PER PLAN, (8 EACH)**	
	Awd	$17,000.00	$136,000.00
	2	$18,000.00	$144,000.00
	3	$22,800.00	$182,400.00
Ref #145	**638E09521**	**10" X 10" TAPPING SLEEVE, VALVE AND VALVE BOX, AS , (10 EACH)**	
	Awd	$6,000.00	$60,000.00
	2	$10,000.00	$100,000.00
	3	$10,000.00	$100,000.00
Ref #146	**638E10201**	**6" FIRE HYDRANT, AS PER PLAN, (4 EACH)**	
	Awd	$6,000.00	$24,000.00
	2	$4,900.00	$19,600.00
	3	$6,400.00	$25,600.00
Ref #147	**638E10480**	**FIRE HYDRANT REMOVED, (3 EACH)**	
	Awd	$500.00	$1,500.00
	2	$500.00	$1,500.00
	3	$1,700.00	$5,100.00
Ref #148	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (6 EACH)**	
	Awd	$500.00	$3,000.00
	2	$50.00	$300.00
	3	$990.00	$5,940.00
Ref #149	**638E98000**	**WATER WORK, MISC.: 2" CURB STOP AND 4 1/4" ROADWAY, (8 EACH)**	
	Awd	$1,400.00	$11,200.00
	2	$1,000.00	$8,000.00
	3	$4,700.00	$37,600.00
Ref #150	**638E98000**	**WATER WORK, MISC.: 2" STAINLESS STEEL DOUBLE BAND , (5 EACH)**	
	Awd	$2,000.00	$10,000.00
	2	$400.00	$2,000.00
	3	$2,900.00	$14,500.00
Ref #151	**638E98000**	**WATER WORK, MISC.:10" MECHANICAL JOINTS CAP WITH C, (9 EACH)**	
	Awd	$850.00	$7,650.00
	2	$500.00	$4,500.00
	3	$3,300.00	$29,700.00

Section 5 - WATER WORK - Totals

Awd	**$461,502.00**
2	**$512,951.00**
3	**$649,110.00**

Ref #152	**611E00900**	**6" CONDUIT, TYPE B, (28 FT)**	
	Awd	$110.00	$3,080.00
	2	$100.00	$2,800.00
	3	$149.00	$4,172.00

Ref #153	**611E99654**	**MANHOLE ADJUSTED TO GRADE, (7 EACH)**	
	Awd	$1,500.00	$10,500.00
	2	$750.00	$5,250.00
	3	$1,600.00	$11,200.00
Ref #154	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN, (2 EACH)**	
	Awd	$2,100.00	$4,200.00
	2	$2,300.00	$4,600.00
	3	$2,200.00	$4,400.00
Ref #155	**611E99660**	**MANHOLE RECONSTRUCTED TO GRADE, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$2,000.00	$2,000.00
	3	$3,800.00	$3,800.00

Section 6 - SANITARY SEWER - Totals

Awd	**$20,280.00**
2	**$14,650.00**
3	**$23,572.00**

Ref #156	**625E00450**	**CONNECTION, FUSED PULL APART, (70 EACH)**	
	Awd	$175.00	$12,250.00
	2	$175.00	$12,250.00
	3	$185.00	$12,950.00
Ref #157	**625E00460**	**CONNECTION, UNFUSED PULL APART, (2 EACH)**	
	Awd	$175.00	$350.00
	2	$175.00	$350.00
	3	$185.00	$370.00
Ref #158	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (96 EACH)**	
	Awd	$150.00	$14,400.00
	2	$150.00	$14,400.00
	3	$160.00	$15,360.00
Ref #159	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT15B40, (9 EACH)**	
	Awd	$2,750.00	$24,750.00
	2	$2,750.00	$24,750.00
	3	$2,900.00	$26,100.00
Ref #160	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT15BB30, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$4,000.00	$8,000.00
	3	$4,200.00	$8,400.00
Ref #161	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT15BB40, (2 EACH)**	
	Awd	$5,000.00	$10,000.00
	2	$5,000.00	$10,000.00
	3	$5,200.00	$10,400.00
Ref #162	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT18B40, (12 EACH)**	
	Awd	$3,100.00	$37,200.00
	2	$3,100.00	$37,200.00
	3	$3,200.00	$38,400.00
Ref #163	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT20B30, (1 EACH)**	
	Awd	$3,000.00	$3,000.00
	2	$3,000.00	$3,000.00
	3	$3,200.00	$3,200.00

Ref #164	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT20B40, (7 EACH)**	
	Awd	$3,200.00	$22,400.00
	2	$3,200.00	$22,400.00
	3	$3,300.00	$23,100.00
Ref #165	**625E10490**	**LIGHT POLE, CONVENTIONAL, DESIGN AT20B45, (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$4,000.00	$4,000.00
	3	$4,200.00	$4,200.00
Ref #166	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (34 EACH)**	
	Awd	$1,250.00	$42,500.00
	2	$1,250.00	$42,500.00
	3	$1,300.00	$44,200.00
Ref #167	**625E18200**	**BRACKET ARM, 15', (2 EACH)**	
	Awd	$1,000.00	$2,000.00
	2	$1,000.00	$2,000.00
	3	$1,000.00	$2,000.00
Ref #168	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (5214 FT)**	
	Awd	$2.75	$14,338.50
	2	$2.75	$14,338.50
	3	$3.00	$15,642.00
Ref #169	**625E23300**	**NO. 2 AWG 2400 VOLT DISTRIBUTION CABLE, (152 FT)**	
	Awd	$3.50	$532.00
	2	$3.50	$532.00
	3	$3.75	$570.00
Ref #170	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (6408 FT)**	
	Awd	$1.50	$9,612.00
	2	$1.50	$9,612.00
	3	$1.60	$10,252.80
Ref #171	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (8887 FT)**	
	Awd	$8.00	$71,096.00
	2	$8.00	$71,096.00
	3	$8.50	$75,539.50
Ref #172	**625E25500**	**CONDUIT, 3", 725.04, (1382 FT)**	
	Awd	$35.00	$48,370.00
	2	$35.00	$48,370.00
	3	$37.00	$51,134.00
Ref #173	**625E25600**	**CONDUIT, 4", 725.04, (352 FT)**	
	Awd	$50.00	$17,600.00
	2	$50.00	$17,600.00
	3	$53.00	$18,656.00
Ref #174	**625E25802**	**CONDUIT, CONCRETE ENCASED, 3", 725.05, (114 FT)**	
	Awd	$25.00	$2,850.00
	2	$25.00	$2,850.00
	3	$26.00	$2,964.00
Ref #175	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (2 EACH)**	
	Awd	$350.00	$700.00
	2	$350.00	$700.00
	3	$370.00	$740.00

Ref #176	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (32 EACH)**	
	Awd	$350.00	$11,200.00
	2	$350.00	$11,200.00
	3	$370.00	$11,840.00
Ref #177	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (6 EACH)**	
	Awd	$350.00	$2,100.00
	2	$350.00	$2,100.00
	3	$370.00	$2,220.00
Ref #178	**625E27503**	**LUMINAIRE, UNDERPASS, SOLID STATE (LED), AS PER PL, (4 EACH)**	
	Awd	$600.00	$2,400.00
	2	$600.00	$2,400.00
	3	$640.00	$2,560.00
Ref #179	**625E29000**	**TRENCH, (9250 FT)**	
	Awd	$6.00	$55,500.00
	2	$6.00	$55,500.00
	3	$6.00	$55,500.00
Ref #180	**625E29920**	**STRUCTURE JUNCTION BOX, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$4,000.00	$8,000.00
	3	$4,200.00	$8,400.00
Ref #181	**625E30700**	**PULL BOX, 725.08, 18", (15 EACH)**	
	Awd	$1,000.00	$15,000.00
	2	$1,000.00	$15,000.00
	3	$1,000.00	$15,000.00
Ref #182	**625E30706**	**PULL BOX, 725.08, 24", (9 EACH)**	
	Awd	$1,500.00	$13,500.00
	2	$1,500.00	$13,500.00
	3	$1,500.00	$13,500.00
Ref #183	**625E32000**	**GROUND ROD, (37 EACH)**	
	Awd	$250.00	$9,250.00
	2	$250.00	$9,250.00
	3	$260.00	$9,620.00
Ref #184	**625E32001**	**GROUND ROD, AS PER PLAN, (2 EACH)**	
	Awd	$400.00	$800.00
	2	$400.00	$800.00
	3	$420.00	$840.00
Ref #185	**625E33000**	**STRUCTURE GROUNDING SYSTEM, (2 EACH)**	
	Awd	$10,000.00	$20,000.00
	2	$10,000.00	$20,000.00
	3	$10,000.00	$20,000.00
Ref #186	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$8,000.00	$8,000.00
	2	$8,000.00	$8,000.00
	3	$8,500.00	$8,500.00
Ref #187	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (9250 FT)**	
	Awd	$0.25	$2,312.50
	2	$0.25	$2,312.50
	3	$0.25	$2,312.50

Ref #188	**625E37100**	**SERVICE TO UNDERPASS LIGHTING, (1 EACH)**	
	Awd	$15,000.00	$15,000.00
	2	$15,000.00	$15,000.00
	3	$16,000.00	$16,000.00
Ref #189	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, PWR SVR - NLS, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
	3	$530.00	$530.00

Section 7 - LIGHTING - Totals

Awd	**$509,511.00**
2	**$509,511.00**
3	**$531,000.80**

Ref #190	**621E00100**	**RPM, (256 EACH)**	
	Awd	$55.35	$14,169.60
	2	$55.35	$14,169.60
	3	$57.00	$14,592.00
Ref #191	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (255 EACH)**	
	Awd	$5.00	$1,275.00
	2	$5.00	$1,275.00
	3	$5.00	$1,275.00
Ref #192	**625E32000**	**GROUND ROD, TC-21.21, (11 EACH)**	
	Awd	$340.00	$3,740.00
	2	$340.00	$3,740.00
	3	$530.00	$5,830.00
Ref #193	**626E00102**	**BARRIER REFLECTOR, TYPE 1 (ONE-WAY), (60 EACH)**	
	Awd	$10.00	$600.00
	2	$10.00	$600.00
	3	$11.00	$660.00
Ref #194	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (ONE-WAY), (87 EACH)**	
	Awd	$10.00	$870.00
	2	$10.00	$870.00
	3	$11.00	$957.00
Ref #195	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (642.5 FT)**	
	Awd	$14.00	$8,995.00
	2	$14.00	$8,995.00
	3	$15.00	$9,637.50
Ref #196	**630E04100**	**GROUND MOUNTED SUPPORT, NO. 4 POST, (49.5 FT)**	
	Awd	$17.00	$841.50
	2	$17.00	$841.50
	3	$18.00	$891.00
Ref #197	**630E06500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9, (313 FT)**	
	Awd	$42.00	$13,146.00
	2	$42.00	$13,146.00
	3	$45.00	$14,085.00
Ref #198	**630E07600**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12, (76 FT)**	
	Awd	$56.00	$4,256.00
	2	$56.00	$4,256.00
	3	$60.00	$4,560.00

Ref #199	**630E08600**	**SIGN POST REFLECTOR, (12 EACH)**	
	Awd	$50.00	$600.00
	2	$50.00	$600.00
	3	$54.00	$648.00
Ref #200	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (6 EACH)**	
	Awd	$585.00	$3,510.00
	2	$585.00	$3,510.00
	3	$627.00	$3,762.00
Ref #201	**630E72320**	**OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 6, (4 EACH)**	
	Awd	$30,450.00	$121,800.00
	2	$30,450.00	$121,800.00
	3	$33,000.00	$132,000.00
Ref #202	**630E72410**	**OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 1, (2 EACH)**	
	Awd	$72,700.00	$145,400.00
	2	$72,700.00	$145,400.00
	3	$78,000.00	$156,000.00
Ref #203	**630E72430**	**OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 3, (1 EACH)**	
	Awd	$154,550.00	$154,550.00
	2	$154,550.00	$154,550.00
	3	$166,000.00	$166,000.00
Ref #204	**630E72540**	**OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12, (1 EACH)**	
	Awd	$22,750.00	$22,750.00
	2	$22,750.00	$22,750.00
	3	$24,000.00	$24,000.00
Ref #205	**630E80100**	**SIGN, FLAT SHEET, (607.2 SF)**	
	Awd	$20.00	$12,144.00
	2	$20.00	$12,144.00
	3	$22.00	$13,358.40
Ref #206	**630E80200**	**SIGN, GROUND MOUNTED EXTRUSHEET, (348.6 SF)**	
	Awd	$25.00	$8,715.00
	2	$25.00	$8,715.00
	3	$27.00	$9,412.20
Ref #207	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, TC-21.11, (10 EACH)**	
	Awd	$9,150.00	$91,500.00
	2	$9,150.00	$91,500.00
	3	$9,800.00	$98,000.00
Ref #208	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (102 EACH)**	
	Awd	$10.00	$1,020.00
	2	$10.00	$1,020.00
	3	$11.00	$1,122.00
Ref #209	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (10 EACH)**	
	Awd	$65.00	$650.00
	2	$65.00	$650.00
	3	$70.00	$700.00
Ref #210	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (91 EACH)**	
	Awd	$20.00	$1,820.00
	2	$20.00	$1,820.00
	3	$21.00	$1,911.00

Ref #212	**630E87400**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, (15 EACH)**	
	Awd	$220.00	$3,300.00
	2	$220.00	$3,300.00
	3	$236.00	$3,540.00
Ref #213	**630E89702**	**REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, (3 EACH)**	
	Awd	$1,450.00	$4,350.00
	2	$1,450.00	$4,350.00
	3	$1,500.00	$4,500.00
Ref #214	**646E10010**	**EDGE LINE, 6", (7.17 MILE)**	
	Awd	$5,070.00	$36,351.90
	2	$5,070.00	$36,351.90
	3	$5,400.00	$38,718.00
Ref #215	**646E10110**	**LANE LINE, 6", (2.4 MILE)**	
	Awd	$1,865.00	$4,476.00
	2	$1,865.00	$4,476.00
	3	$2,000.00	$4,800.00
Ref #216	**646E10200**	**CENTER LINE, (1.21 MILE)**	
	Awd	$7,335.00	$8,875.35
	2	$7,335.00	$8,875.35
	3	$7,800.00	$9,438.00
Ref #217	**646E10310**	**CHANNELIZING LINE, 12", (3144 FT)**	
	Awd	$2.60	$8,174.40
	2	$2.60	$8,174.40
	3	$2.80	$8,803.20
Ref #218	**646E10400**	**STOP LINE, (207 FT)**	
	Awd	$15.05	$3,115.35
	2	$15.05	$3,115.35
	3	$16.00	$3,312.00
Ref #219	**646E10510**	**CROSSWALK LINE, 12", (230 FT)**	
	Awd	$7.15	$1,644.50
	2	$7.15	$1,644.50
	3	$8.00	$1,840.00
Ref #220	**646E10600**	**TRANSVERSE/DIAGONAL LINE, (138 FT)**	
	Awd	$14.30	$1,973.40
	2	$14.30	$1,973.40
	3	$15.00	$2,070.00
Ref #221	**646E20300**	**LANE ARROW, (58 EACH)**	
	Awd	$200.00	$11,600.00
	2	$200.00	$11,600.00
	3	$210.00	$12,180.00
Ref #222	**646E20320**	**WRONG WAY ARROW, (3 EACH)**	
	Awd	$350.00	$1,050.00
	2	$350.00	$1,050.00
	3	$370.00	$1,110.00
Ref #223	**646E20350**	**LANE REDUCTION ARROW, (4 EACH)**	
	Awd	$300.00	$1,200.00
	2	$300.00	$1,200.00
	3	$320.00	$1,280.00

Ref #224	**646E20504**	**DOTTED LINE, 6", (1755 FT)**	
	Awd	$2.53	$4,436.64
	2	$2.50	$4,387.50
	3	$2.50	$4,387.50
Ref #400	**630E80224**	**SIGN, OVERHEAD EXTRUSHEET, (997.5 SF)**	
	Awd	$23.00	$22,942.50
	2	$23.00	$22,942.50
	3	$25.00	$24,937.50
Ref #401	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (22 EACH)**	
	Awd	$925.00	$20,350.00
	2	$925.00	$20,350.00
	3	$990.00	$21,780.00

Section 8 - TRAFFIC CONTROL - Totals

Awd	**$746,192.14**
2	**$746,143.00**
3	**$802,097.30**

Ref #225	**611E00400**	**4" CONDUIT, TYPE E, (200 FT)**	
	Awd	$5.00	$1,000.00
	2	$5.00	$1,000.00
	3	$5.00	$1,000.00
Ref #226	**625E25400**	**CONDUIT, 2", 725.04, (48 FT)**	
	Awd	$25.00	$1,200.00
	2	$25.00	$1,200.00
	3	$26.00	$1,248.00
Ref #227	**625E25408**	**CONDUIT, 2", 725.051, (249 FT)**	
	Awd	$8.00	$1,992.00
	2	$8.00	$1,992.00
	3	$8.00	$1,992.00
Ref #228	**625E25500**	**CONDUIT, 3", 725.04, (933 FT)**	
	Awd	$35.00	$32,655.00
	2	$35.00	$32,655.00
	3	$36.00	$33,588.00
Ref #229	**625E25600**	**CONDUIT, 4", 725.04, (587 FT)**	
	Awd	$40.00	$23,480.00
	2	$40.00	$23,480.00
	3	$41.00	$24,067.00
Ref #230	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 2", (111 FT)**	
	Awd	$30.00	$3,330.00
	2	$30.00	$3,330.00
	3	$32.00	$3,552.00
Ref #231	**625E29000**	**TRENCH, (3378 FT)**	
	Awd	$8.00	$27,024.00
	2	$8.00	$27,024.00
	3	$8.00	$27,024.00
Ref #232	**625E30700**	**PULL BOX, 725.08, 18", (5 EACH)**	
	Awd	$1,000.00	$5,000.00
	2	$1,000.00	$5,000.00
	3	$1,000.00	$5,000.00

Ref #233	**625E30706**	**PULL BOX, 725.08, 24", (20 EACH)**	
	Awd	$1,200.00	$24,000.00
	2	$1,200.00	$24,000.00
	3	$1,200.00	$24,000.00
Ref #234	**625E30710**	**PULL BOX, 725.08, 32", (13 EACH)**	
	Awd	$3,000.00	$39,000.00
	2	$3,000.00	$39,000.00
	3	$3,200.00	$41,600.00
Ref #235	**625E30730**	**PULL BOX, 725.08, 48", TYPE 1, (3 EACH)**	
	Awd	$5,000.00	$15,000.00
	2	$5,000.00	$15,000.00
	3	$5,200.00	$15,600.00
Ref #236	**625E32000**	**GROUND ROD, (40 EACH)**	
	Awd	$250.00	$10,000.00
	2	$250.00	$10,000.00
	3	$260.00	$10,400.00
Ref #237	**625E34001**	**POWER SERVICE, AS PER PLAN, (2 EACH)**	
	Awd	$8,000.00	$16,000.00
	2	$8,000.00	$16,000.00
	3	$8,500.00	$17,000.00
Ref #238	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (1943 FT)**	
	Awd	$1.50	$2,914.50
	2	$1.50	$2,914.50
	3	$1.60	$3,108.80
Ref #239	**625E36011**	**UNDERGROUND WARNING/MARKING TAPE, AS PER PLAN, (864 FT)**	
	Awd	$0.25	$216.00
	2	$0.25	$216.00
	3	$0.25	$216.00
Ref #240	**625E39520**	**PULL BOX CLEANED, (1 EACH)**	
	Awd	$200.00	$200.00
	2	$200.00	$200.00
	3	$210.00	$210.00
Ref #241	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, TRU-46-7.30, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
	3	$520.00	$520.00
Ref #242	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL, TRU-46-7.37, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
	3	$520.00	$520.00
Ref #243	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (25 EACH)**	
	Awd	$875.00	$21,875.00
	2	$875.00	$21,875.00
	3	$930.00	$23,250.00
Ref #244	**632E20730**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, (10 EACH)**	
	Awd	$600.00	$6,000.00
	2	$600.00	$6,000.00
	3	$640.00	$6,400.00

Ref #245	**632E20750**	**ACCESSIBLE PEDESTRIAN PUSHBUTTON, (10 EACH)**	
	Awd	$950.00	$9,500.00
	2	$950.00	$9,500.00
	3	$1,000.00	$10,000.00
Ref #246	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (25 EACH)**	
	Awd	$10.00	$250.00
	2	$10.00	$250.00
	3	$10.00	$250.00
Ref #247	**632E25010**	**COVERING OF PEDESTRIAN SIGNAL HEAD, (10 EACH)**	
	Awd	$10.00	$100.00
	2	$10.00	$100.00
	3	$10.00	$100.00
Ref #248	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (2337 FT)**	
	Awd	$2.75	$6,426.75
	2	$2.75	$6,426.75
	3	$3.00	$7,011.00
Ref #249	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (3226 FT)**	
	Awd	$3.00	$9,678.00
	2	$3.00	$9,678.00
	3	$3.00	$9,678.00
Ref #250	**632E64011**	**SIGNAL SUPPORT FOUNDATION, AS PER PLAN, (9 EACH)**	
	Awd	$6,000.00	$54,000.00
	2	$6,000.00	$54,000.00
	3	$6,200.00	$55,800.00
Ref #251	**632E64020**	**PEDESTAL FOUNDATION, (12 EACH)**	
	Awd	$800.00	$9,600.00
	2	$800.00	$9,600.00
	3	$850.00	$10,200.00
Ref #252	**632E64950**	**TEST HOLE PERFORMED, (16 EACH)**	
	Awd	$500.00	$8,000.00
	2	$500.00	$8,000.00
	3	$530.00	$8,480.00
Ref #253	**632E68300**	**POWER CABLE, 3 CONDUCTOR, NO. 6 AWG, (150 FT)**	
	Awd	$6.00	$900.00
	2	$6.00	$900.00
	3	$6.00	$900.00
Ref #254	**632E69320**	**POWER CABLE, 3 CONDUCTOR, NO. 2 AWG, (249 FT)**	
	Awd	$10.00	$2,490.00
	2	$10.00	$2,490.00
	3	$10.00	$2,490.00
Ref #255	**632E69800**	**SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG, (800 FT)**	
	Awd	$6.00	$4,800.00
	2	$6.00	$4,800.00
	3	$6.00	$4,800.00
Ref #256	**632E72101**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 2, AS PER PL, (5 EACH)**	
	Awd	$8,000.00	$40,000.00
	2	$8,000.00	$40,000.00
	3	$8,500.00	$42,500.00

Ref #257	**632E72131**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12, AS PER P, (2 EACH)**	
	Awd	$15,000.00	$30,000.00
	2	$15,000.00	$30,000.00
	3	$16,000.00	$32,000.00
Ref #258	**632E79101**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (1 EACH)**	
	Awd	$14,500.00	$14,500.00
	2	$14,500.00	$14,500.00
	3	$15,000.00	$15,000.00
Ref #259	**632E79131**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (1 EACH)**	
	Awd	$17,000.00	$17,000.00
	2	$17,000.00	$17,000.00
	3	$18,000.00	$18,000.00
Ref #260	**632E90000**	**PEDESTAL, 11', TRANSFORMER BASE, (4 EACH)**	
	Awd	$850.00	$3,400.00
	2	$850.00	$3,400.00
	3	$900.00	$3,600.00
Ref #261	**632E90008**	**PEDESTAL, 15', TRANSFORMER BASE, (8 EACH)**	
	Awd	$1,500.00	$12,000.00
	2	$1,500.00	$12,000.00
	3	$1,600.00	$12,800.00
Ref #262	**632E90101**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLA, (2 EACH)**	
	Awd	$2,000.00	$4,000.00
	2	$2,000.00	$4,000.00
	3	$2,100.00	$4,200.00
Ref #263	**633E65511**	**CABINET, TYPE TS-2, AS PER PLAN, (2 EACH)**	
	Awd	$15,500.00	$31,000.00
	2	$15,500.00	$31,000.00
	3	$16,000.00	$32,000.00
Ref #264	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (2 EACH)**	
	Awd	$2,500.00	$5,000.00
	2	$2,500.00	$5,000.00
	3	$2,500.00	$5,000.00
Ref #265	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (2 EACH)**	
	Awd	$750.00	$1,500.00
	2	$750.00	$1,500.00
	3	$800.00	$1,600.00
Ref #266	**633E68511**	**COMMUNICATIONS, AS PER PLAN, (2 EACH)**	
	Awd	$2,000.00	$4,000.00
	2	$2,000.00	$4,000.00
	3	$2,100.00	$4,200.00
Ref #267	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (2 EACH)**	
	Awd	$6,200.00	$12,400.00
	2	$6,200.00	$12,400.00
	3	$6,500.00	$13,000.00
Ref #268	**633E99300**	**CONTROLLER ITEM, MISC.: TRAFFIC SIGNAL COORDINATIO, (LUMP SUM)**	
	Awd	$23,000.00	$23,000.00
	2	$23,000.00	$23,000.00
	3	$24,000.00	$24,000.00

Ref #269	**804E15011**	**FIBER OPTIC CABLE, 24 FIBER, AS PER PLAN, (5177 FT)**	
	Awd	$5.00	$25,885.00
	2	$5.00	$25,885.00
	3	$5.30	$27,438.10
Ref #270	**804E37000**	**SPLICE ENCLOSURE, BUTT STYLE, (3 EACH)**	
	Awd	$3,000.00	$9,000.00
	2	$3,000.00	$9,000.00
	3	$3,200.00	$9,600.00
Ref #271	**809E24000**	**CONDUIT, MULTICELL, JACKED OR DRILLED, 4", (274 FT)**	
	Awd	$60.00	$16,440.00
	2	$60.00	$16,440.00
	3	$64.00	$17,536.00
Ref #272	**809E25000**	**CONDUIT, MULTICELL, MISC.: 4", (1821 FT)**	
	Awd	$25.00	$45,525.00
	2	$25.00	$45,525.00
	3	$26.00	$47,346.00
Ref #273	**809E60040**	**CCTV IP-CAMERA SYSTEM, QUAD MULTI-VIEW FIXED WITH , (1 EACH)**	
	Awd	$6,000.00	$6,000.00
	2	$6,000.00	$6,000.00
	3	$6,400.00	$6,400.00
Ref #274	**809E61002**	**CCTV CONCRETE POLE, 70 FEET, (1 EACH)**	
	Awd	$62,500.00	$62,500.00
	2	$62,500.00	$62,500.00
	3	$66,000.00	$66,000.00
Ref #275	**809E61090**	**CCTV LOWERING UNIT, (1 EACH)**	
	Awd	$7,500.00	$7,500.00
	2	$7,500.00	$7,500.00
	3	$8,000.00	$8,000.00
Ref #276	**809E65000**	**ITS CABINET - GROUND MOUNTED, (1 EACH)**	
	Awd	$11,500.00	$11,500.00
	2	$11,500.00	$11,500.00
	3	$12,000.00	$12,000.00
Ref #277	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$8,000.00	$16,000.00
	2	$8,000.00	$16,000.00
	3	$8,500.00	$17,000.00
Ref #278	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (8 EACH)**	
	Awd	$8,500.00	$68,000.00
	2	$8,500.00	$68,000.00
	3	$9,100.00	$72,800.00
Ref #279	**809E69123**	**ATC V6.24 CONTROLLER, AS PER PLAN, (2 EACH)**	
	Awd	$5,000.00	$10,000.00
	2	$5,000.00	$10,000.00
	3	$5,300.00	$10,600.00

Section 9 - TRAFFIC SIGNALS - Totals

Awd	**$813,781.25**
2	**$813,781.25**
3	**$852,624.90**

Ref #280	**410E11001**	**TRAFFIC COMPACTED SURFACE, TYPE B, AS PER PLAN, (250 CY)**	
	Awd	$75.00	$18,750.00
	2	$50.00	$12,500.00
	3	$58.00	$14,500.00
Ref #281	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (400 HOUR)**	
	Awd	$80.00	$32,000.00
	2	$85.00	$34,000.00
	3	$91.00	$36,400.00
Ref #282	**614E11630**	**INCREASED BARRIER DELINEATION, (14400 FT)**	
	Awd	$3.25	$46,800.00
	2	$2.00	$28,800.00
	3	$1.00	$14,400.00
Ref #283	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (43 EACH)**	
	Awd	$2,300.00	$98,900.00
	2	$2,500.00	$107,500.00
	3	$2,300.00	$98,900.00
Ref #284	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$50,000.00	$50,000.00
	2	$25,000.00	$25,000.00
	3	$22,000.00	$22,000.00
Ref #285	**614E12756**	**WORK ZONE CROSSOVER LIGHTING SYSTEM, (2 EACH)**	
	Awd	$50,000.00	$100,000.00
	2	$25,000.00	$50,000.00
	3	$26,779.93	$53,559.86
Ref #286	**614E12801**	**WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN, (1600 EACH)**	
	Awd	$23.00	$36,800.00
	2	$40.00	$64,000.00
	3	$37.00	$59,200.00
Ref #287	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (75 CY)**	
	Awd	$300.00	$22,500.00
	2	$250.00	$18,750.00
	3	$300.00	$22,500.00
Ref #288	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (ONE-WAY), (700 EACH)**	
	Awd	$14.00	$9,800.00
	2	$5.00	$3,500.00
	3	$8.00	$5,600.00
Ref #289	**614E13312**	**BARRIER REFLECTOR, TYPE 2 (ONE-WAY), (60 EACH)**	
	Awd	$14.00	$840.00
	2	$15.00	$900.00
	3	$8.00	$480.00
Ref #290	**614E13350**	**OBJECT MARKER, ONE WAY, (760 EACH)**	
	Awd	$19.00	$14,440.00
	2	$12.00	$9,120.00
	3	$18.00	$13,680.00
Ref #291	**614E13360**	**OBJECT MARKER, TWO WAY, (200 EACH)**	
	Awd	$21.00	$4,200.00
	2	$15.00	$3,000.00
	3	$17.00	$3,400.00

Ref #292	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (96 SNMT)**	
	Awd	$925.00	$88,800.00
	2	$900.00	$86,400.00
	3	$890.00	$85,440.00
Ref #293	**614E20100**	**WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT, (1.28 MILE)**	
	Awd	$1,530.00	$1,958.40
	2	$900.00	$1,152.00
	3	$1,600.00	$2,048.00
Ref #294	**614E20360**	**WORK ZONE LANE LINE, CLASS I, 4", 648, (0.25 MILE)**	
	Awd	$2,760.00	$690.00
	2	$2,760.00	$690.00
	3	$2,900.00	$725.00
Ref #295	**614E20550**	**WORK ZONE LANE LINE, CLASS III, 4", 642 PAINT, (2 MILE)**	
	Awd	$1,250.00	$2,500.00
	2	$900.00	$1,800.00
	3	$1,300.00	$2,600.00
Ref #296	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (1.15 MILE)**	
	Awd	$5,635.00	$6,480.25
	2	$2,000.00	$2,300.00
	3	$6,000.00	$6,900.00
Ref #297	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (1.5 MILE)**	
	Awd	$5,195.00	$7,792.50
	2	$2,000.00	$3,000.00
	3	$5,500.00	$8,250.00
Ref #298	**614E22100**	**WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT, (11.09 MILE)**	
	Awd	$3,290.00	$36,486.10
	2	$1,000.00	$11,090.00
	3	$3,500.00	$38,815.00
Ref #299	**614E22330**	**WORK ZONE EDGE LINE, CLASS I, 4", 648, (15.41 MILE)**	
	Awd	$4,975.00	$76,664.75
	2	$4,975.00	$76,664.75
	3	$5,300.00	$81,673.00
Ref #300	**614E22350**	**WORK ZONE EDGE LINE, CLASS III, 4", 642 PAINT, (4.5 MILE)**	
	Awd	$2,995.00	$13,477.50
	2	$1,000.00	$4,500.00
	3	$3,200.00	$14,400.00
Ref #301	**614E23140**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", 648, (13478 FT)**	
	Awd	$3.00	$40,434.00
	2	$3.00	$40,434.00
	3	$3.00	$40,434.00
Ref #302	**614E23200**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAIN, (8624 FT)**	
	Awd	$1.95	$16,816.80
	2	$1.00	$8,624.00
	3	$2.00	$17,248.00
Ref #303	**614E23680**	**WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (2000 FT)**	
	Awd	$1.80	$3,600.00
	2	$1.00	$2,000.00
	3	$2.00	$4,000.00

Ref #304	**614E24140**	**WORK ZONE DOTTED LINE, CLASS I, 4", 648, (194 FT)**	
	Awd	$2.95	$572.30
	2	$3.00	$582.00
	3	$3.00	$582.00
Ref #305	**614E24200**	**WORK ZONE DOTTED LINE, CLASS I, 4", 642 PAINT, (875 FT)**	
	Awd	$1.90	$1,662.50
	2	$2.00	$1,750.00
	3	$2.00	$1,750.00
Ref #306	**614E24610**	**WORK ZONE DOTTED LINE, CLASS III, 4", 642 PAINT, (1835 FT)**	
	Awd	$1.75	$3,211.25
	2	$2.00	$3,670.00
	3	$1.80	$3,303.00
Ref #307	**614E25120**	**WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 648, (450 FT)**	
	Awd	$7.00	$3,150.00
	2	$7.00	$3,150.00
	3	$7.00	$3,150.00
Ref #308	**614E26120**	**WORK ZONE STOP LINE, CLASS I, 648, (137 FT)**	
	Awd	$7.50	$1,027.50
	2	$7.50	$1,027.50
	3	$8.00	$1,096.00
Ref #309	**614E26200**	**WORK ZONE STOP LINE, CLASS I, 642 PAINT, (873 FT)**	
	Awd	$5.50	$4,801.50
	2	$3.00	$2,619.00
	3	$6.00	$5,238.00
Ref #310	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (166 FT)**	
	Awd	$4.50	$747.00
	2	$5.00	$830.00
	3	$5.00	$830.00
Ref #311	**614E27250**	**WORK ZONE CROSSWALK LINE, CLASS III, 12", 642 PAIN, (348 FT)**	
	Awd	$4.25	$1,479.00
	2	$5.00	$1,740.00
	3	$4.50	$1,566.00
Ref #312	**614E30200**	**WORK ZONE ARROW, CLASS I, 642 PAINT, (36 EACH)**	
	Awd	$225.00	$8,100.00
	2	$40.00	$1,440.00
	3	$240.00	$8,640.00
Ref #313	**615E10001**	**ROADS FOR MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$650,000.00	$650,000.00
	2	$383,000.00	$383,000.00
	3	$220,000.00	$220,000.00
Ref #314	**615E20001**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER , (12230 SY)**	
	Awd	$75.00	$917,250.00
	2	$70.00	$856,100.00
	3	$70.00	$856,100.00
Ref #315	**616E10000**	**WATER, (200 MGAL)**	
	Awd	$30.00	$6,000.00
	2	$1.00	$200.00
	3	$64.00	$12,800.00

Ref #316	**622E41011**	**PORTABLE BARRIER, 50", AS PER PLAN, (8070 FT)**	
	Awd	$12.00	$96,840.00
	2	$9.00	$72,630.00
	3	$11.00	$88,770.00
Ref #317	**622E41050**	**PORTABLE BARRIER, "Y" CONNECTOR, (1 EACH)**	
	Awd	$3,000.00	$3,000.00
	2	$5,000.00	$5,000.00
	3	$3,300.00	$3,300.00
Ref #318	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (23585 FT)**	
	Awd	$5.50	$129,717.50
	2	$10.00	$235,850.00
	3	$7.00	$165,095.00
Ref #319	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (36 SNMT)**	
	Awd	$675.00	$24,300.00
	2	$650.00	$23,400.00
	3	$696.00	$25,056.00

Section 10 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$2,582,588.85**
2	**$2,188,713.25**
3	**$2,044,428.86**

Ref #320	**202E11003**	**STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN, (LUMP SUM)**	
	Awd	$775,000.00	$775,000.00
	2	$392,900.00	$392,900.00
	3	$250,000.00	$250,000.00
Ref #321	**202E22900**	**APPROACH SLAB REMOVED, (232 SY)**	
	Awd	$25.00	$5,800.00
	2	$25.00	$5,800.00
	3	$25.00	$5,800.00
Ref #322	**503E11101**	**COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN, (LUMP SUM)**	
	Awd	$120,000.00	$120,000.00
	2	$65,000.00	$65,000.00
	3	$30,000.00	$30,000.00
Ref #323	**503E21100**	**UNCLASSIFIED EXCAVATION, (289 CY)**	
	Awd	$55.00	$15,895.00
	2	$85.00	$24,565.00
	3	$100.00	$28,900.00
Ref #324	**505E11100**	**PILE DRIVING EQUIPMENT MOBILIZATION, (LUMP SUM)**	
	Awd	$75,000.00	$75,000.00
	2	$50,000.00	$50,000.00
	3	$25,000.00	$25,000.00
Ref #325	**507E00100**	**STEEL PILES HP10X42, FURNISHED, (980 FT)**	
	Awd	$60.00	$58,800.00
	2	$65.00	$63,700.00
	3	$30.00	$29,400.00
Ref #326	**507E00150**	**STEEL PILES HP10X42, DRIVEN, (840 FT)**	
	Awd	$16.00	$13,440.00
	2	$4.00	$3,360.00
	3	$32.00	$26,880.00

Ref #327	**509E10000**	**EPOXY COATED REINFORCING STEEL, (251581 LB)**	
	Awd	$1.62	$407,561.22
	2	$1.54	$387,434.74
	3	$1.60	$402,529.60
Ref #328	**509E30020**	**NO. 4 GFRP DEFORMED BARS, (8019 FT)**	
	Awd	$1.80	$14,434.20
	2	$1.82	$14,594.58
	3	$1.70	$13,632.30
Ref #329	**511E34447**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, AS PER, (633 CY)**	
	Awd	$800.00	$506,400.00
	2	$950.00	$601,350.00
	3	$1,150.00	$727,950.00
Ref #330	**511E34451**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPE, (173 CY)**	
	Awd	$750.00	$129,750.00
	2	$1,000.00	$173,000.00
	3	$900.00	$155,700.00
Ref #331	**511E41012**	**CLASS QC1 CONCRETE WITH QC/QA, PIER ABOVE FOOTINGS, (176 CY)**	
	Awd	$1,300.00	$228,800.00
	2	$1,200.00	$211,200.00
	3	$1,850.00	$325,600.00
Ref #332	**511E43512**	**CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT INCLUDING , (137 CY)**	
	Awd	$700.00	$95,900.00
	2	$900.00	$123,300.00
	3	$1,000.00	$137,000.00
Ref #333	**512E33000**	**TYPE 2 WATERPROOFING, (10 SY)**	
	Awd	$50.00	$500.00
	2	$30.00	$300.00
	3	$70.00	$700.00
Ref #334	**512E75500**	**SPECIAL - SEALING, SEALING OF CONCRETE SURFACES, (1423 SY)**	
	Awd	$32.00	$45,536.00
	2	$32.00	$45,536.00
	3	$35.00	$49,805.00
Ref #335	**513E10261**	**STRUCTURAL STEEL MEMBERS, LEVEL 3, AS PER PLAN, (655492 LB)**	
	Awd	$2.25	$1,474,857.00
	2	$2.18	$1,428,972.56
	3	$2.47	$1,619,065.24
Ref #336	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (14430 EACH)**	
	Awd	$3.60	$51,948.00
	2	$3.71	$53,535.30
	3	$6.00	$86,580.00
Ref #337	**516E10010**	**ARMORLESS PREFORMED JOINT SEAL, (160 FT)**	
	Awd	$43.00	$6,880.00
	2	$41.00	$6,560.00
	3	$90.00	$14,400.00
Ref #338	**516E13200**	**1/2" PREFORMED EXPANSION JOINT FILLER, (138 SF)**	
	Awd	$3.00	$414.00
	2	$5.00	$690.00
	3	$5.00	$690.00

Ref #339	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (156 SF)**	
	Awd	$3.00	$468.00
	2	$10.00	$1,560.00
	3	$6.00	$936.00
Ref #340	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (45 SF)**	
	Awd	$5.50	$247.50
	2	$15.00	$675.00
	3	$12.00	$540.00
Ref #341	**516E14014**	**INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (185 FT)**	
	Awd	$34.00	$6,290.00
	2	$43.00	$7,955.00
	3	$45.00	$8,325.00
Ref #342	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (20 EACH)**	
	Awd	$1,650.00	$33,000.00
	2	$1,575.00	$31,500.00
	3	$2,000.00	$40,000.00
Ref #343	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (30 EACH)**	
	Awd	$1,750.00	$52,500.00
	2	$1,600.00	$48,000.00
	3	$2,000.00	$60,000.00
Ref #344	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (130 CY)**	
	Awd	$85.00	$11,050.00
	2	$90.00	$11,700.00
	3	$100.00	$13,000.00
Ref #345	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (202 FT)**	
	Awd	$15.00	$3,030.00
	2	$10.00	$2,020.00
	3	$6.00	$1,212.00
Ref #346	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (52 FT)**	
	Awd	$18.00	$936.00
	2	$10.00	$520.00
	3	$8.00	$416.00
Ref #347	**524E94704**	**DRILLED SHAFTS, 36" DIAMETER, INTO BEDROCK, (279 FT)**	
	Awd	$480.00	$133,920.00
	2	$903.00	$251,937.00
	3	$400.00	$111,600.00
Ref #348	**524E94802**	**DRILLED SHAFTS, 42" DIAMETER, ABOVE BEDROCK, (198 FT)**	
	Awd	$425.00	$84,150.00
	2	$340.00	$67,320.00
	3	$500.00	$99,000.00
Ref #349	**524E95000**	**DRILLED SHAFTS, MISC.: DEMONSTRATION DRILLED SHAFT, (31 FT)**	
	Awd	$621.00	$19,251.00
	2	$725.00	$22,475.00
	3	$400.00	$12,400.00
Ref #350	**526E15010**	**REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=1, (355 SY)**	
	Awd	$310.00	$110,050.00
	2	$350.00	$124,250.00
	3	$400.00	$142,000.00

Ref #351	**526E90030**	**TYPE C INSTALLATION, (160 FT)**	
	Awd	$160.00	$25,600.00
	2	$175.00	$28,000.00
	3	$300.00	$48,000.00
Ref #352	**894E10000**	**THERMAL INTEGRITY PROFILING (TIP) TEST, (4 EACH)**	
	Awd	$2,800.00	$11,200.00
	2	$3,000.00	$12,000.00
	3	$10,000.00	$40,000.00

Section 11 - STRUCTURE OVER 20 FOOT SPAN (BRIDGE NO. - Totals

Awd	**$4,518,607.92**
2	**$4,261,710.18**
3	**$4,507,061.14**

Ref #353	**100E51200**	**DEPARTMENT'S SHARE OF THE DISPUTE RESOLUTION ADVIS, (35000 EACH)**	
	Awd	$1.00	$35,000.00
	2	$1.00	$35,000.00
	3	$1.00	$35,000.00
Ref #354	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$149,100.35	$149,100.35
	2	$195,450.00	$195,450.00
	3	$120,000.00	$120,000.00
Ref #355	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$24,000.00	$24,000.00
	3	$7,400.00	$7,400.00
Ref #356	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$700,000.00	$700,000.00
	2	$1,000,000.00	$1,000,000.00
	3	$750,000.00	$750,000.00
Ref #357	**619E16020**	**FIELD OFFICE, TYPE C, (40 MNTH)**	
	Awd	$2,500.00	$100,000.00
	2	$3,000.00	$120,000.00
	3	$2,800.00	$112,000.00
Ref #358	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$150,000.00	$150,000.00
	2	$170,000.00	$170,000.00
	3	$250,000.00	$250,000.00
Ref #359	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$800,000.00	$800,000.00
	2	$600,000.00	$600,000.00
	3	$800,000.00	$800,000.00
Ref #360	**690E98400**	**SPECIAL - SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$1,000.00	$1,000.00
	3	$4,500.00	$4,500.00

Section 12 - INCIDENTALS - Totals

Awd	**$1,959,100.35**
2	**$2,145,450.00**
3	**$2,078,900.00**