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

Project No. 220200
PID 95639
FRA-IR 70-22.61 (FEF 1A)
Federal
Type: INTERSECTION
Letting Date: 4/29/2022
Completion Date: 6/15/2025

Contract Awarded To: SHELLY & SANDS INC
Award Amount: $76,684,181.31

Engineer's Estimate: $72,027,000.00

Bidder 1
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $76,684,181.31

Bidder 2
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $77,266,525.51

Bidder 3
KENMORE CONSTRUCTION CO INC
700 HOME AVE
Summit
AKRON, OH 44310
Bid $78,879,933.16

Bidder 4
KOKOSING CONSTRUCTION COMPANY INC
6235 WESTERVILLE RD
Franklin
WESTERVILLE, OH 43081
Bid $80,464,336.06

Bidder 5
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
Bid $83,478,837.86

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$145,000.00	$145,000.00
	2	$250,000.00	$250,000.00
	3	$250,000.00	$250,000.00
	4	$82,500.00	$82,500.00
	5	$100,000.00	$100,000.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (14 EACH)**	
	Awd	$400.00	$5,600.00
	2	$150.00	$2,100.00
	3	$500.00	$7,000.00
	4	$400.00	$5,600.00
	5	$500.00	$7,000.00
Ref #3	**202E23000**	**PAVEMENT REMOVED, (49493 SY)**	
	Awd	$8.00	$395,944.00
	2	$12.00	$593,916.00
	3	$14.00	$692,902.00
	4	$7.00	$346,451.00
	5	$14.00	$692,902.00
Ref #4	**202E30700**	**CONCRETE BARRIER REMOVED, (1155 FT)**	
	Awd	$11.00	$12,705.00
	2	$35.00	$40,425.00
	3	$15.00	$17,325.00
	4	$20.50	$23,677.50
	5	$26.00	$30,030.00
Ref #5	**202E32000**	**CURB REMOVED, (9895 FT)**	
	Awd	$0.45	$4,452.75
	2	$1.00	$9,895.00
	3	$3.00	$29,685.00
	4	$1.00	$9,895.00
	5	$6.00	$59,370.00
Ref #6	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (3259 FT)**	
	Awd	$15.00	$48,885.00
	2	$10.00	$32,590.00
	3	$35.00	$114,065.00
	4	$43.00	$140,137.00
	5	$23.00	$74,957.00
Ref #7	**202E35200**	**PIPE REMOVED, OVER 24", (597 FT)**	
	Awd	$30.00	$17,910.00
	2	$20.00	$11,940.00
	3	$20.00	$11,940.00
	4	$95.00	$56,715.00
	5	$38.00	$22,686.00
Ref #8	**202E38000**	**GUARDRAIL REMOVED, (3956 FT)**	
	Awd	$2.50	$9,890.00
	2	$3.50	$13,846.00
	3	$2.50	$9,890.00
	4	$2.50	$9,890.00
	5	$2.00	$7,912.00

Ref #9	**202E38200**	**GUARDRAIL REMOVED FOR REUSE, (25 FT)**	
	Awd	$3.50	$87.50
	2	$4.00	$100.00
	3	$3.00	$75.00
	4	$3.50	$87.50
	5	$3.80	$95.00
Ref #10	**202E38300**	**GUARDRAIL REMOVED, BARRIER DESIGN, (255 FT)**	
	Awd	$3.50	$892.50
	2	$5.00	$1,275.00
	3	$3.50	$892.50
	4	$3.50	$892.50
	5	$2.40	$612.00
Ref #11	**202E42206**	**ANCHOR ASSEMBLY REMOVED, (14 EACH)**	
	Awd	$200.00	$2,800.00
	2	$350.00	$4,900.00
	3	$200.00	$2,800.00
	4	$200.00	$2,800.00
	5	$145.00	$2,030.00
Ref #12	**202E47000**	**BRIDGE TERMINAL ASSEMBLY REMOVED, (7 EACH)**	
	Awd	$100.00	$700.00
	2	$350.00	$2,450.00
	3	$113.00	$791.00
	4	$100.00	$700.00
	5	$75.00	$525.00
Ref #13	**202E47800**	**IMPACT ATTENUATOR REMOVED, (2 EACH)**	
	Awd	$170.00	$340.00
	2	$750.00	$1,500.00
	3	$180.00	$360.00
	4	$170.00	$340.00
	5	$165.00	$330.00
Ref #14	**202E48000**	**CABLE BARRIER REMOVED, (99 FT)**	
	Awd	$5.00	$495.00
	2	$5.00	$495.00
	3	$5.00	$495.00
	4	$5.00	$495.00
	5	$3.00	$297.00
Ref #15	**202E58000**	**MANHOLE REMOVED, (12 EACH)**	
	Awd	$200.00	$2,400.00
	2	$450.00	$5,400.00
	3	$600.00	$7,200.00
	4	$1,225.00	$14,700.00
	5	$1,100.00	$13,200.00
Ref #16	**202E58100**	**CATCH BASIN REMOVED, (22 EACH)**	
	Awd	$200.00	$4,400.00
	2	$350.00	$7,700.00
	3	$250.00	$5,500.00
	4	$550.00	$12,100.00
	5	$425.00	$9,350.00

Ref #17	**202E75000**	**FENCE REMOVED, (17895 FT)**	
	Awd	$3.50	$62,632.50
	2	$5.60	$100,212.00
	3	$3.00	$53,685.00
	4	$3.50	$62,632.50
	5	$2.20	$39,369.00
Ref #18	**202E75250**	**GATE REMOVED, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$100.00	$200.00
	3	$250.00	$500.00
	4	$250.00	$500.00
	5	$185.00	$370.00
Ref #19	**203E10000**	**EXCAVATION, (89338 CY)**	
	Awd	$12.00	$1,072,056.00
	2	$16.50	$1,474,077.00
	3	$15.00	$1,340,070.00
	4	$8.40	$750,439.20
	5	$13.00	$1,161,394.00
Ref #20	**203E20000**	**EMBANKMENT, (166395 CY)**	
	Awd	$9.00	$1,497,555.00
	2	$8.50	$1,414,357.50
	3	$10.50	$1,747,147.50
	4	$7.00	$1,164,765.00
	5	$11.00	$1,830,345.00
Ref #21	**203E20001**	**EMBANKMENT, AS PER PLAN, (428 CY)**	
	Awd	$32.50	$13,910.00
	2	$15.00	$6,420.00
	3	$22.00	$9,416.00
	4	$28.00	$11,984.00
	5	$40.00	$17,120.00
Ref #22	**203E22000**	**EMBANKMENT, USING NATURAL SOILS, 703.16.A, (1580 CY)**	
	Awd	$12.00	$18,960.00
	2	$7.50	$11,850.00
	3	$32.00	$50,560.00
	4	$8.00	$12,640.00
	5	$18.00	$28,440.00
Ref #23	**203E65000**	**SPECIAL - SETTLEMENT PLATFORM, (5 EACH)**	
	Awd	$1,700.00	$8,500.00
	2	$2,000.00	$10,000.00
	3	$1,000.00	$5,000.00
	4	$540.00	$2,700.00
	5	$2,000.00	$10,000.00
Ref #24	**203E98600**	**ROADWAY, MISC.: SETTLEMENT MONUMENTS, (1 EACH)**	
	Awd	$900.00	$900.00
	2	$2,000.00	$2,000.00
	3	$800.00	$800.00
	4	$625.00	$625.00
	5	$500.00	$500.00

Ref #25	**204E10000**	**SUBGRADE COMPACTION, (124889 SY)**	
	Awd	$1.40	$174,844.60
	2	$1.50	$187,333.50
	3	$1.00	$124,889.00
	4	$1.65	$206,066.85
	5	$1.70	$212,311.30
Ref #26	**204E13000**	**EXCAVATION OF SUBGRADE, (6407 CY)**	
	Awd	$18.90	$121,092.30
	2	$20.00	$128,140.00
	3	$18.00	$115,326.00
	4	$11.50	$73,680.50
	5	$18.00	$115,326.00
Ref #27	**204E30020**	**GRANULAR MATERIAL, TYPE C, (10028 CY)**	
	Awd	$49.00	$491,372.00
	2	$35.00	$350,980.00
	3	$55.00	$551,540.00
	4	$50.00	$501,400.00
	5	$41.00	$411,148.00
Ref #28	**204E45000**	**PROOF ROLLING, (66 HOUR)**	
	Awd	$400.00	$26,400.00
	2	$500.00	$33,000.00
	3	$150.00	$9,900.00
	4	$200.00	$13,200.00
	5	$320.00	$21,120.00
Ref #29	**204E50000**	**GEOTEXTILE FABRIC, (24939 SY)**	
	Awd	$0.55	$13,716.45
	2	$0.75	$18,704.25
	3	$1.50	$37,408.50
	4	$1.20	$29,926.80
	5	$1.55	$38,655.45
Ref #30	**606E15050**	**GUARDRAIL, TYPE MGS, (9575 FT)**	
	Awd	$21.50	$205,862.50
	2	$24.60	$235,545.00
	3	$22.00	$210,650.00
	4	$21.50	$205,862.50
	5	$23.60	$225,970.00
Ref #31	**606E15550**	**GUARDRAIL, BARRIER DESIGN, TYPE MGS, (25 FT)**	
	Awd	$42.50	$1,062.50
	2	$35.75	$893.75
	3	$40.00	$1,000.00
	4	$42.50	$1,062.50
	5	$39.60	$990.00
Ref #32	**606E16000**	**GUARDRAIL REBUILT, (25 FT)**	
	Awd	$18.00	$450.00
	2	$11.50	$287.50
	3	$18.00	$450.00
	4	$18.00	$450.00
	5	$16.80	$420.00

Ref #33	**606E26050**	**ANCHOR ASSEMBLY, MGS TYPE B, (3 EACH)**	
	Awd	$2,100.00	$6,300.00
	2	$2,350.00	$7,050.00
	3	$2,100.00	$6,300.00
	4	$2,100.00	$6,300.00
	5	$2,230.00	$6,690.00
Ref #34	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (7 EACH)**	
	Awd	$2,750.00	$19,250.00
	2	$2,550.00	$17,850.00
	3	$2,800.00	$19,600.00
	4	$2,750.00	$19,250.00
	5	$3,185.00	$22,295.00
Ref #35	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (11 EACH)**	
	Awd	$1,250.00	$13,750.00
	2	$1,050.00	$11,550.00
	3	$1,200.00	$13,200.00
	4	$1,250.00	$13,750.00
	5	$1,495.00	$16,445.00
Ref #36	**606E35002**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (5 EACH)**	
	Awd	$2,500.00	$12,500.00
	2	$2,600.00	$13,000.00
	3	$2,400.00	$12,000.00
	4	$2,500.00	$12,500.00
	5	$2,970.00	$14,850.00
Ref #37	**606E35102**	**MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, (3 EACH)**	
	Awd	$500.00	$1,500.00
	2	$1,100.00	$3,300.00
	3	$500.00	$1,500.00
	4	$500.00	$1,500.00
	5	$595.00	$1,785.00
Ref #38	**606E55150**	**SPECIAL - CABLE BARRIER, ANCHOR ASSEMBLY, (1 EACH)**	
	Awd	$2,750.00	$2,750.00
	2	$4,500.00	$4,500.00
	3	$2,800.00	$2,800.00
	4	$2,750.00	$2,750.00
	5	$4,830.00	$4,830.00
Ref #39	**606E60002**	**IMPACT ATTENUATOR, TYPE 1 (UNIDIRECTIONAL), (1 EACH)**	
	Awd	$11,270.00	$11,270.00
	2	$4,100.00	$4,100.00
	3	$5,000.00	$5,000.00
	4	$5,200.00	$5,200.00
	5	$5,925.00	$5,925.00
Ref #40	**606E60022**	**IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL), 50 MPH, (1 EACH)**	
	Awd	$55,500.00	$55,500.00
	2	$33,000.00	$33,000.00
	3	$45,000.00	$45,000.00
	4	$50,213.74	$50,213.74
	5	$53,650.00	$53,650.00

Ref #41	**606E60022**	**IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL), 60 MPH, (2 EACH)**	
	Awd	$35,375.00	$70,750.00
	2	$33,000.00	$66,000.00
	3	$26,000.00	$52,000.00
	4	$29,968.69	$59,937.38
	5	$33,825.00	$67,650.00
Ref #42	**606E60022**	**IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL), 70 MPH, (1 EACH)**	
	Awd	$35,375.00	$35,375.00
	2	$33,000.00	$33,000.00
	3	$26,000.00	$26,000.00
	4	$29,968.74	$29,968.74
	5	$32,550.00	$32,550.00
Ref #43	**606E60028**	**IMPACT ATTENUATOR, TYPE 2 (BIDIRECTIONAL), 70 MPH , (2 EACH)**	
	Awd	$37,500.00	$75,000.00
	2	$33,000.00	$66,000.00
	3	$30,000.00	$60,000.00
	4	$31,968.69	$63,937.38
	5	$32,300.00	$64,600.00
Ref #44	**607E23000**	**FENCE, TYPE CLT, (17895 FT)**	
	Awd	$24.00	$429,480.00
	2	$21.70	$388,321.50
	3	$24.00	$429,480.00
	4	$24.00	$429,480.00
	5	$26.80	$479,586.00
Ref #45	**607E61200**	**GATE, TYPE CLT, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$850.00	$850.00
	3	$2,500.00	$2,500.00
	4	$2,500.00	$2,500.00
	5	$2,980.00	$2,980.00
Ref #46	**607E70000**	**FENCELINE SEEDING AND MULCHING, (17895 FT)**	
	Awd	$0.80	$14,316.00
	2	$0.80	$14,316.00
	3	$1.00	$17,895.00
	4	$0.90	$16,105.50
	5	$1.80	$32,211.00
Ref #47	**608E15000**	**8" CONCRETE WALK, (105 SF)**	
	Awd	$15.00	$1,575.00
	2	$20.00	$2,100.00
	3	$20.00	$2,100.00
	4	$12.00	$1,260.00
	5	$16.00	$1,680.00
Ref #48	**609E12001**	**COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN, (6219 FT)**	
	Awd	$26.00	$161,694.00
	2	$25.00	$155,475.00
	3	$27.00	$167,913.00
	4	$23.75	$147,701.25
	5	$24.00	$149,256.00

Ref #49	**609E24510**	**CURB, TYPE 4-C, (19 FT)**	
	Awd	$45.00	$855.00
	2	$80.00	$1,520.00
	3	$40.00	$760.00
	4	$60.00	$1,140.00
	5	$31.00	$589.00
Ref #50	**609E26000**	**CURB, TYPE 6, (1442 FT)**	
	Awd	$33.50	$48,307.00
	2	$22.00	$31,724.00
	3	$22.00	$31,724.00
	4	$25.00	$36,050.00
	5	$32.00	$46,144.00
Ref #51	**609E72000**	**CONCRETE MEDIAN, (105 SY)**	
	Awd	$86.75	$9,108.75
	2	$200.00	$21,000.00
	3	$95.00	$9,975.00
	4	$150.00	$15,750.00
	5	$132.00	$13,860.00
Ref #52	**622E10101**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE B1, AS PER PL, (348 FT)**	
	Awd	$330.00	$114,840.00
	2	$465.00	$161,820.00
	3	$600.00	$208,800.00
	4	$525.00	$182,700.00
	5	$600.00	$208,800.00
Ref #53	**622E10120**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE C, (4803 FT)**	
	Awd	$120.00	$576,360.00
	2	$125.00	$600,375.00
	3	$116.00	$557,148.00
	4	$105.00	$504,315.00
	5	$100.00	$480,300.00
Ref #54	**622E10121**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE C, AS PER PLA, (647 FT)**	
	Awd	$285.00	$184,395.00
	2	$265.00	$171,455.00
	3	$320.00	$207,040.00
	4	$285.00	$184,395.00
	5	$450.00	$291,150.00
Ref #55	**622E10160**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE D, (5359 FT)**	
	Awd	$75.00	$401,925.00
	2	$75.00	$401,925.00
	3	$90.00	$482,310.00
	4	$88.00	$471,592.00
	5	$70.00	$375,130.00
Ref #56	**622E10200**	**BARRIER TRANSITION, (8 EACH)**	
	Awd	$6,500.00	$52,000.00
	2	$3,500.00	$28,000.00
	3	$5,800.00	$46,400.00
	4	$5,200.00	$41,600.00
	5	$5,650.00	$45,200.00

Ref #57	**622E24840**	**CONCRETE BARRIER END SECTION, TYPE B, (3 EACH)**	
	Awd	$6,500.00	$19,500.00
	2	$8,100.00	$24,300.00
	3	$9,000.00	$27,000.00
	4	$8,025.00	$24,075.00
	5	$8,540.00	$25,620.00
Ref #58	**622E24841**	**CONCRETE BARRIER END SECTION, TYPE B, AS PER PLAN, (3 EACH)**	
	Awd	$7,900.00	$23,700.00
	2	$8,000.00	$24,000.00
	3	$11,000.00	$33,000.00
	4	$8,300.00	$24,900.00
	5	$8,800.00	$26,400.00
Ref #59	**622E24851**	**CONCRETE BARRIER END SECTION, TYPE B1. AS PER PLAN, (2 EACH)**	
	Awd	$7,900.00	$15,800.00
	2	$8,000.00	$16,000.00
	3	$8,400.00	$16,800.00
	4	$8,875.00	$17,750.00
	5	$10,000.00	$20,000.00
Ref #60	**622E25000**	**CONCRETE BARRIER END SECTION, TYPE D, (3 EACH)**	
	Awd	$5,050.00	$15,150.00
	2	$3,000.00	$9,000.00
	3	$4,000.00	$12,000.00
	4	$3,350.00	$10,050.00
	5	$4,065.00	$12,195.00
Ref #61	**622E25006**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (2 EACH)**	
	Awd	$6,000.00	$12,000.00
	2	$5,600.00	$11,200.00
	3	$5,000.00	$10,000.00
	4	$4,950.00	$9,900.00
	5	$3,560.00	$7,120.00
Ref #62	**622E25008**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (84 EACH)**	
	Awd	$4,590.00	$385,560.00
	2	$4,500.00	$378,000.00
	3	$4,000.00	$336,000.00
	4	$3,600.00	$302,400.00
	5	$3,700.00	$310,800.00
Ref #63	**622E25009**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$6,625.00	$6,625.00
	2	$6,700.00	$6,700.00
	3	$9,000.00	$9,000.00
	4	$7,200.00	$7,200.00
	5	$7,645.00	$7,645.00
Ref #64	**622E25009**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$6,250.00	$6,250.00
	2	$5,700.00	$5,700.00
	3	$8,400.00	$8,400.00
	4	$5,450.00	$5,450.00
	5	$7,645.00	$7,645.00

Ref #65	**622E25009**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$6,100.00	$6,100.00
	2	$7,500.00	$7,500.00
	3	$4,000.00	$4,000.00
	4	$4,800.00	$4,800.00
	5	$7,150.00	$7,150.00
Ref #66	**622E25009**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (2 EACH)**	
	Awd	$7,210.00	$14,420.00
	2	$6,200.00	$12,400.00
	3	$8,500.00	$17,000.00
	4	$6,050.00	$12,100.00
	5	$8,450.00	$16,900.00
Ref #67	**622E25050**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (25 EACH)**	
	Awd	$3,500.00	$87,500.00
	2	$2,800.00	$70,000.00
	3	$2,100.00	$52,500.00
	4	$2,785.00	$69,625.00
	5	$3,200.00	$80,000.00
Ref #68	**622E25051**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (2 EACH)**	
	Awd	$6,100.00	$12,200.00
	2	$5,000.00	$10,000.00
	3	$7,000.00	$14,000.00
	4	$6,400.00	$12,800.00
	5	$4,600.00	$9,200.00
Ref #69	**622E25051**	**CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE , (1 EACH)**	
	Awd	$5,675.00	$5,675.00
	2	$4,200.00	$4,200.00
	3	$2,400.00	$2,400.00
	4	$3,785.00	$3,785.00
	5	$4,300.00	$4,300.00
Ref #70	**623E38500**	**MONUMENT ASSEMBLY, TYPE C, (50 EACH)**	
	Awd	$1,725.00	$86,250.00
	2	$600.00	$30,000.00
	3	$900.00	$45,000.00
	4	$950.00	$47,500.00
	5	$1,025.00	$51,250.00
Ref #71	**623E40520**	**RIGHT-OF-WAY MONUMENT, TYPE B, (19 EACH)**	
	Awd	$150.00	$2,850.00
	2	$250.00	$4,750.00
	3	$900.00	$17,100.00
	4	$180.00	$3,420.00
	5	$420.00	$7,980.00
Ref #72	**625E32000**	**GROUND ROD, (24 EACH)**	
	Awd	$350.00	$8,400.00
	2	$325.00	$7,800.00
	3	$500.00	$12,000.00
	4	$350.00	$8,400.00
	5	$350.00	$8,400.00

Ref #73	**878E25000**	**INSPECTION AND COMPACTION TESTING OF UNBOUND MATER, (LUMP SUM)**	
	Awd	$265,000.00	$265,000.00
	2	$325,000.00	$325,000.00
	3	$120,000.00	$120,000.00
	4	$102,600.00	$102,600.00
	5	$500,000.00	$500,000.00
Ref #606	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 54", (1452 FT)**	
	Awd	$44.00	$63,888.00
	2	$32.00	$46,464.00
	3	$42.00	$60,984.00
	4	$93.00	$135,036.00
	5	$81.00	$117,612.00
Ref #607	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 60", (285 FT)**	
	Awd	$48.75	$13,893.75
	2	$40.00	$11,400.00
	3	$58.00	$16,530.00
	4	$116.00	$33,060.00
	5	$100.00	$28,500.00

Section 1 - ROADWAY - Totals

Awd	**$7,714,378.10**
2	**$8,195,178.00**
3	**$8,630,421.50**
4	**$6,879,662.34**
5	**$8,801,647.75**

Ref #74	**601E10000**	**RIPRAP, (9 SY)**	
	Awd	$580.00	$5,220.00
	2	$385.00	$3,465.00
	3	$350.00	$3,150.00
	4	$171.00	$1,539.00
	5	$300.00	$2,700.00
Ref #75	**601E11000**	**RIPRAP, TYPE D, (5 SY)**	
	Awd	$485.00	$2,425.00
	2	$350.00	$1,750.00
	3	$500.00	$2,500.00
	4	$215.00	$1,075.00
	5	$290.00	$1,450.00
Ref #76	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (50 SY)**	
	Awd	$135.00	$6,750.00
	2	$150.00	$7,500.00
	3	$150.00	$7,500.00
	4	$84.00	$4,200.00
	5	$130.00	$6,500.00
Ref #77	**601E21060**	**TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT, (377 SY)**	
	Awd	$60.00	$22,620.00
	2	$60.00	$22,620.00
	3	$90.00	$33,930.00
	4	$67.00	$25,259.00
	5	$80.00	$30,160.00

Ref #78	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (327 CY)**	
	Awd	$105.00	$34,335.00
	2	$80.00	$26,160.00
	3	$131.00	$42,837.00
	4	$162.00	$52,974.00
	5	$120.00	$39,240.00
Ref #79	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (45 CY)**	
	Awd	$255.00	$11,475.00
	2	$200.00	$9,000.00
	3	$200.00	$9,000.00
	4	$230.00	$10,350.00
	5	$195.00	$8,775.00
Ref #80	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$100.00	$200.00
	3	$100.00	$200.00
	4	$100.00	$200.00
	5	$100.00	$200.00
Ref #81	**659E00300**	**TOPSOIL, (19538 CY)**	
	Awd	$4.00	$78,152.00
	2	$20.00	$390,760.00
	3	$25.00	$488,450.00
	4	$9.75	$190,495.50
	5	$18.00	$351,684.00
Ref #82	**659E10000**	**SEEDING AND MULCHING, (190630 SY)**	
	Awd	$0.70	$133,441.00
	2	$0.74	$141,066.20
	3	$0.48	$91,502.40
	4	$0.48	$91,502.40
	5	$0.77	$146,785.10
Ref #83	**659E14000**	**REPAIR SEEDING AND MULCHING, (8792 SY)**	
	Awd	$0.75	$6,594.00
	2	$1.00	$8,792.00
	3	$1.00	$8,792.00
	4	$0.45	$3,956.40
	5	$1.00	$8,792.00
Ref #84	**659E15000**	**INTER-SEEDING, (8792 SY)**	
	Awd	$0.52	$4,571.84
	2	$0.52	$4,571.84
	3	$0.10	$879.20
	4	$0.01	$87.92
	5	$0.52	$4,571.84
Ref #85	**659E20000**	**COMMERCIAL FERTILIZER, (24.53 TON)**	
	Awd	$550.00	$13,491.50
	2	$850.00	$20,850.50
	3	$800.00	$19,624.00
	4	$1,000.00	$24,530.00
	5	$850.00	$20,850.50

Ref #86	**659E31000**	**LIME, (36.33 ACRE)**	
	Awd	$5.00	$181.65
	2	$5.00	$181.65
	3	$200.00	$7,266.00
	4	$200.00	$7,266.00
	5	$5.00	$181.65
Ref #87	**659E35000**	**WATER, (1448 MGAL)**	
	Awd	$0.50	$724.00
	2	$0.50	$724.00
	3	$10.00	$14,480.00
	4	$0.01	$14.48
	5	$0.50	$724.00
Ref #88	**659E40000**	**MOWING, (791 MSF)**	
	Awd	$4.50	$3,559.50
	2	$4.50	$3,559.50
	3	$0.01	$7.91
	4	$0.01	$7.91
	5	$4.50	$3,559.50
Ref #89	**670E00500**	**SLOPE EROSION PROTECTION, (9251 SY)**	
	Awd	$2.00	$18,502.00
	2	$2.27	$20,999.77
	3	$1.95	$18,039.45
	4	$1.95	$18,039.45
	5	$2.27	$20,999.77
Ref #90	**670E00710**	**DITCH EROSION PROTECTION MAT, TYPE A, (2944 SY)**	
	Awd	$2.00	$5,888.00
	2	$2.00	$5,888.00
	3	$1.95	$5,740.80
	4	$1.95	$5,740.80
	5	$2.00	$5,888.00
Ref #91	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$3,500.00	$3,500.00
	3	$3,300.00	$3,300.00
	4	$3,425.00	$3,425.00
	5	$5,000.00	$5,000.00
Ref #92	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$25,000.00	$25,000.00
	3	$25,000.00	$25,000.00
	4	$28,000.00	$28,000.00
	5	$30,000.00	$30,000.00
Ref #93	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$25,000.00	$25,000.00
	3	$24,000.00	$24,000.00
	4	$29,000.00	$29,000.00
	5	$25,000.00	$25,000.00

Ref #94	**832E30000**	**EROSION CONTROL, (785905 EACH)**	
	Awd	$1.00	$785,905.00
	2	$1.00	$785,905.00
	3	$1.00	$785,905.00
	4	$1.00	$785,905.00
	5	$1.00	$785,905.00
Ref #95	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (1152 SY)**	
	Awd	$4.00	$4,608.00
	2	$4.75	$5,472.00
	3	$5.00	$5,760.00
	4	$4.75	$5,472.00
	5	$4.75	$5,472.00

Section 2 - EROSION CONTROL - Totals

Awd	**$1,193,643.49**
2	**$1,512,965.46**
3	**$1,597,863.76**
4	**$1,289,039.86**
5	**$1,504,438.36**

Ref #96	**202E98000**	**REMOVAL MISC.:PORTIONS OF 9'X5' CONCRETE BOX CULVE, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$7,500.00	$7,500.00
	3	$4,000.00	$4,000.00
	4	$10,450.00	$10,450.00
	5	$15,000.00	$15,000.00
Ref #97	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$25,000.00	$25,000.00
	3	$5,000.00	$5,000.00
	4	$1.00	$1.00
	5	$10,000.00	$10,000.00
Ref #98	**503E21301**	**UNCLASSIFIED EXCAVATION, AS PER PLAN, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$3,000.00	$3,000.00
	3	$7,000.00	$7,000.00
	4	$5,050.00	$5,050.00
	5	$24,000.00	$24,000.00
Ref #99	**509E10000**	**EPOXY COATED REINFORCING STEEL, (3353 LB)**	
	Awd	$1.00	$3,353.00
	2	$1.89	$6,337.17
	3	$1.80	$6,035.40
	4	$1.45	$4,861.85
	5	$2.50	$8,382.50
Ref #100	**511E46001**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (13 SY)**	
	Awd	$1,105.00	$14,365.00
	2	$750.00	$9,750.00
	3	$1,000.00	$13,000.00
	4	$1,440.00	$18,720.00
	5	$1,300.00	$16,900.00

Ref #101	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (20 CY)**	
	Awd	$950.00	$19,000.00
	2	$750.00	$15,000.00
	3	$510.00	$10,200.00
	4	$995.00	$19,900.00
	5	$850.00	$17,000.00
Ref #102	**511E47011**	**CLASS QC1 CONCRETE, CULVERT, AS PER PLAN, (8 CY)**	
	Awd	$4,400.00	$35,200.00
	2	$3,500.00	$28,000.00
	3	$1,600.00	$12,800.00
	4	$3,400.00	$27,200.00
	5	$2,700.00	$21,600.00
Ref #103	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (25 SY)**	
	Awd	$45.00	$1,125.00
	2	$35.00	$875.00
	3	$37.00	$925.00
	4	$35.00	$875.00
	5	$45.00	$1,125.00
Ref #104	**512E33000**	**TYPE 2 WATERPROOFING, (70 SY)**	
	Awd	$24.00	$1,680.00
	2	$30.00	$2,100.00
	3	$20.00	$1,400.00
	4	$31.00	$2,170.00
	5	$17.00	$1,190.00
Ref #105	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (15 SF)**	
	Awd	$1.55	$23.25
	2	$6.00	$90.00
	3	$15.00	$225.00
	4	$22.50	$337.50
	5	$13.00	$195.00
Ref #106	**518E21230**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$6,000.00	$6,000.00
	3	$1,300.00	$1,300.00
	4	$1,720.00	$1,720.00
	5	$4,000.00	$4,000.00
Ref #107	**602E20000**	**CONCRETE MASONRY, (26 CY)**	
	Awd	$2,050.00	$53,300.00
	2	$2,000.00	$52,000.00
	3	$1,400.00	$36,400.00
	4	$1,515.00	$39,390.00
	5	$2,070.00	$53,820.00
Ref #108	**605E06000**	**4" BASE PIPE UNDERDRAINS, (6026 FT)**	
	Awd	$11.75	$70,805.50
	2	$5.00	$30,130.00
	3	$10.00	$60,260.00
	4	$9.60	$57,849.60
	5	$16.50	$99,429.00

Ref #109	**605E11100**	**6" SHALLOW PIPE UNDERDRAINS, (41709 FT)**	
	Awd	$9.25	$385,808.25
	2	$8.00	$333,672.00
	3	$11.50	$479,653.50
	4	$11.50	$479,653.50
	5	$13.50	$563,071.50
Ref #110	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (1604 FT)**	
	Awd	$10.25	$16,441.00
	2	$52.00	$83,408.00
	3	$12.00	$19,248.00
	4	$16.50	$26,466.00
	5	$30.00	$48,120.00
Ref #111	**605E14000**	**6" BASE PIPE UNDERDRAINS, (29442 FT)**	
	Awd	$8.75	$257,617.50
	2	$8.00	$235,536.00
	3	$10.00	$294,420.00
	4	$9.35	$275,282.70
	5	$11.00	$323,862.00
Ref #112	**605E31100**	**AGGREGATE DRAINS, (20 FT)**	
	Awd	$20.00	$400.00
	2	$68.00	$1,360.00
	3	$16.00	$320.00
	4	$35.00	$700.00
	5	$30.00	$600.00
Ref #113	**611E00410**	**4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET, (17 FT)**	
	Awd	$25.00	$425.00
	2	$110.00	$1,870.00
	3	$26.00	$442.00
	4	$45.00	$765.00
	5	$16.00	$272.00
Ref #114	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (1865 FT)**	
	Awd	$25.00	$46,625.00
	2	$12.00	$22,380.00
	3	$15.00	$27,975.00
	4	$23.50	$43,827.50
	5	$17.50	$32,637.50
Ref #115	**611E01500**	**6" CONDUIT, TYPE F, (20 FT)**	
	Awd	$23.00	$460.00
	2	$60.00	$1,200.00
	3	$20.00	$400.00
	4	$52.00	$1,040.00
	5	$15.00	$300.00
Ref #116	**611E04200**	**12" CONDUIT, TYPE A, (43 FT)**	
	Awd	$110.00	$4,730.00
	2	$95.00	$4,085.00
	3	$60.00	$2,580.00
	4	$85.00	$3,655.00
	5	$144.00	$6,192.00

Ref #117	**611E04400**	**12" CONDUIT, TYPE B, (1071 FT)**	
	Awd	$77.00	$82,467.00
	2	$70.00	$74,970.00
	3	$97.00	$103,887.00
	4	$145.00	$155,295.00
	5	$143.00	$153,153.00
Ref #118	**611E04600**	**12" CONDUIT, TYPE C, (520 FT)**	
	Awd	$63.25	$32,890.00
	2	$63.00	$32,760.00
	3	$58.00	$30,160.00
	4	$94.00	$48,880.00
	5	$102.00	$53,040.00
Ref #119	**611E05900**	**15" CONDUIT, TYPE B, (2748 FT)**	
	Awd	$78.00	$214,344.00
	2	$80.00	$219,840.00
	3	$115.00	$316,020.00
	4	$130.00	$357,240.00
	5	$140.00	$384,720.00
Ref #120	**611E05900**	**15" CONDUIT, TYPE B, 706.02 WITH PREMIUM JOINTS, (163 FT)**	
	Awd	$85.00	$13,855.00
	2	$97.00	$15,811.00
	3	$130.00	$21,190.00
	4	$141.00	$22,983.00
	5	$169.00	$27,547.00
Ref #121	**611E06700**	**15" CONDUIT, TYPE F, 707.05 TYPE C, 707.21, (57 FT)**	
	Awd	$87.00	$4,959.00
	2	$88.00	$5,016.00
	3	$96.00	$5,472.00
	4	$137.00	$7,809.00
	5	$165.00	$9,405.00
Ref #122	**611E07400**	**18" CONDUIT, TYPE B, (1848 FT)**	
	Awd	$95.00	$175,560.00
	2	$95.00	$175,560.00
	3	$117.00	$216,216.00
	4	$138.00	$255,024.00
	5	$150.00	$277,200.00
Ref #123	**611E07400**	**18" CONDUIT, TYPE B, 706.02 WITH PREMIUM JOINTS, (62 FT)**	
	Awd	$125.00	$7,750.00
	2	$112.00	$6,944.00
	3	$235.00	$14,570.00
	4	$185.00	$11,470.00
	5	$202.00	$12,524.00
Ref #124	**611E07600**	**18" CONDUIT, TYPE C, (61 FT)**	
	Awd	$85.00	$5,185.00
	2	$88.00	$5,368.00
	3	$97.00	$5,917.00
	4	$112.00	$6,832.00
	5	$138.00	$8,418.00

Ref #125	**611E08200**	**18" CONDUIT, TYPE F, 707.05 TYPE C, 707.21, (60 FT)**	
	Awd	$95.00	$5,700.00
	2	$95.00	$5,700.00
	3	$112.00	$6,720.00
	4	$137.00	$8,220.00
	5	$139.00	$8,340.00
Ref #126	**611E08900**	**21" CONDUIT, TYPE B, (480 FT)**	
	Awd	$110.00	$52,800.00
	2	$170.00	$81,600.00
	3	$158.00	$75,840.00
	4	$194.00	$93,120.00
	5	$161.00	$77,280.00
Ref #127	**611E10400**	**24" CONDUIT, TYPE B, (278 FT)**	
	Awd	$120.00	$33,360.00
	2	$128.00	$35,584.00
	3	$162.00	$45,036.00
	4	$172.00	$47,816.00
	5	$213.00	$59,214.00
Ref #128	**611E10401**	**24" CONDUIT, TYPE B, AS PER PLAN, 706.02, WITH NON, (220 FT)**	
	Awd	$138.00	$30,360.00
	2	$245.00	$53,900.00
	3	$238.00	$52,360.00
	4	$274.00	$60,280.00
	5	$245.00	$53,900.00
Ref #129	**611E10600**	**24" CONDUIT, TYPE C, (482 FT)**	
	Awd	$100.00	$48,200.00
	2	$108.00	$52,056.00
	3	$109.00	$52,538.00
	4	$115.00	$55,430.00
	5	$151.00	$72,782.00
Ref #130	**611E11200**	**24" CONDUIT, TYPE F, 707.05 TYPE C, 707.21, (50 FT)**	
	Awd	$118.00	$5,900.00
	2	$142.00	$7,100.00
	3	$170.00	$8,500.00
	4	$187.00	$9,350.00
	5	$154.00	$7,700.00
Ref #131	**611E11900**	**27" CONDUIT, TYPE B, (148 FT)**	
	Awd	$149.00	$22,052.00
	2	$227.00	$33,596.00
	3	$197.00	$29,156.00
	4	$237.00	$35,076.00
	5	$233.00	$34,484.00
Ref #132	**611E12100**	**27" CONDUIT, TYPE C, (14 FT)**	
	Awd	$185.00	$2,590.00
	2	$247.00	$3,458.00
	3	$138.00	$1,932.00
	4	$195.00	$2,730.00
	5	$255.00	$3,570.00

Ref #133	**611E12100**	**27" CONDUIT, TYPE C, 706.02 WITH PREMIUM JOINTS, (51 FT)**	
	Awd	$160.00	$8,160.00
	2	$219.00	$11,169.00
	3	$175.00	$8,925.00
	4	$207.00	$10,557.00
	5	$255.00	$13,005.00
Ref #134	**611E13400**	**30" CONDUIT, TYPE B, (842 FT)**	
	Awd	$190.00	$159,980.00
	2	$195.00	$164,190.00
	3	$202.00	$170,084.00
	4	$235.00	$197,870.00
	5	$340.00	$286,280.00
Ref #135	**611E13600**	**30" CONDUIT, TYPE C, (33 FT)**	
	Awd	$130.00	$4,290.00
	2	$188.00	$6,204.00
	3	$160.00	$5,280.00
	4	$185.00	$6,105.00
	5	$235.00	$7,755.00
Ref #136	**611E16400**	**36" CONDUIT, TYPE B, (1226 FT)**	
	Awd	$168.50	$206,581.00
	2	$180.00	$220,680.00
	3	$219.00	$268,494.00
	4	$228.00	$279,528.00
	5	$275.00	$337,150.00
Ref #137	**611E16600**	**36" CONDUIT, TYPE C, (762 FT)**	
	Awd	$147.00	$112,014.00
	2	$158.00	$120,396.00
	3	$140.00	$106,680.00
	4	$171.00	$130,302.00
	5	$225.00	$171,450.00
Ref #138	**611E19200**	**42" CONDUIT, TYPE A, 706.02, 707.02 ALUMINIZED, 70, (148 FT)**	
	Awd	$275.00	$40,700.00
	2	$216.00	$31,968.00
	3	$290.00	$42,920.00
	4	$298.00	$44,104.00
	5	$330.00	$48,840.00
Ref #139	**611E20700**	**48" CONDUIT, TYPE A, 706.02, 707.01 ALUMINIZED, 70, (195 FT)**	
	Awd	$438.00	$85,410.00
	2	$311.00	$60,645.00
	3	$373.00	$72,735.00
	4	$332.00	$64,740.00
	5	$540.00	$105,300.00
Ref #140	**611E21100**	**48" CONDUIT, TYPE C, (5 FT)**	
	Awd	$498.00	$2,490.00
	2	$873.00	$4,365.00
	3	$750.00	$3,750.00
	4	$885.00	$4,425.00
	5	$577.00	$2,885.00

Ref #141	**611E22600**	**54" CONDUIT, TYPE C, (1963 FT)**	
	Awd	$321.50	$631,104.50
	2	$483.00	$948,129.00
	3	$320.00	$628,160.00
	4	$465.00	$912,795.00
	5	$475.00	$932,425.00
Ref #142	**611E24000**	**60" CONDUIT, TYPE C, (30 FT)**	
	Awd	$510.00	$15,300.00
	2	$508.00	$15,240.00
	3	$800.00	$24,000.00
	4	$1,065.00	$31,950.00
	5	$633.00	$18,990.00
Ref #143	**611E26200**	**72" CONDUIT, TYPE B, (1430 FT)**	
	Awd	$512.00	$732,160.00
	2	$832.00	$1,189,760.00
	3	$580.00	$829,400.00
	4	$670.00	$958,100.00
	5	$780.00	$1,115,400.00
Ref #144	**611E26200**	**72" CONDUIT, TYPE B, 706.02 WITH PREMIUM JOINTS, 7, (162 FT)**	
	Awd	$690.00	$111,780.00
	2	$830.00	$134,460.00
	3	$840.00	$136,080.00
	4	$955.00	$154,710.00
	5	$830.00	$134,460.00
Ref #145	**611E28200**	**84" CONDUIT, TYPE B, (10 FT)**	
	Awd	$1,375.00	$13,750.00
	2	$1,132.00	$11,320.00
	3	$2,500.00	$25,000.00
	4	$2,350.00	$23,500.00
	5	$1,340.00	$13,400.00
Ref #146	**611E52904**	**34" X 53" CONDUIT, TYPE C, 706.04, (160 FT)**	
	Awd	$340.00	$54,400.00
	2	$296.00	$47,360.00
	3	$393.00	$62,880.00
	4	$350.00	$56,000.00
	5	$365.00	$58,400.00
Ref #147	**611E94938**	**9' X 5' CONDUIT, TYPE A, 706.05, (22 FT)**	
	Awd	$2,100.00	$46,200.00
	2	$1,500.00	$33,000.00
	3	$2,000.00	$44,000.00
	4	$1,865.00	$41,030.00
	5	$1,600.00	$35,200.00
Ref #148	**611E98151**	**CATCH BASIN, NO. 3, AS PER PLAN, (7 EACH)**	
	Awd	$3,550.00	$24,850.00
	2	$2,200.00	$15,400.00
	3	$3,200.00	$22,400.00
	4	$4,380.00	$30,660.00
	5	$4,710.00	$32,970.00

Ref #149	**611E98181**	**CATCH BASIN, NO. 3A, AS PER PLAN, (28 EACH)**	
	Awd	$3,050.00	$85,400.00
	2	$2,400.00	$67,200.00
	3	$2,800.00	$78,400.00
	4	$3,230.00	$90,440.00
	5	$4,060.00	$113,680.00
Ref #150	**611E98341**	**CATCH BASIN, NO. 5A, (2 EACH)**	
	Awd	$5,675.00	$11,350.00
	2	$5,500.00	$11,000.00
	3	$3,400.00	$6,800.00
	4	$4,950.00	$9,900.00
	5	$6,625.00	$13,250.00
Ref #151	**611E98410**	**CATCH BASIN, NO. 8, (27 EACH)**	
	Awd	$5,510.00	$148,770.00
	2	$5,700.00	$153,900.00
	3	$3,600.00	$97,200.00
	4	$3,820.00	$103,140.00
	5	$5,380.00	$145,260.00
Ref #152	**611E98434**	**CATCH BASIN, NO. 8A, (4 EACH)**	
	Awd	$9,650.00	$38,600.00
	2	$9,800.00	$39,200.00
	3	$7,500.00	$30,000.00
	4	$10,200.00	$40,800.00
	5	$11,200.00	$44,800.00
Ref #153	**611E99104**	**INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE C, (21 EACH)**	
	Awd	$10,200.00	$214,200.00
	2	$12,000.00	$252,000.00
	3	$11,600.00	$243,600.00
	4	$11,825.00	$248,325.00
	5	$12,000.00	$252,000.00
Ref #154	**611E99114**	**INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D, (17 EACH)**	
	Awd	$8,825.00	$150,025.00
	2	$12,000.00	$204,000.00
	3	$8,200.00	$139,400.00
	4	$11,285.00	$191,845.00
	5	$10,500.00	$178,500.00
Ref #155	**611E99115**	**INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D, AS , (1 EACH)**	
	Awd	$9,050.00	$9,050.00
	2	$12,500.00	$12,500.00
	3	$8,900.00	$8,900.00
	4	$10,275.00	$10,275.00
	5	$12,050.00	$12,050.00
Ref #156	**611E99574**	**MANHOLE, NO. 3, (53 EACH)**	
	Awd	$7,240.00	$383,720.00
	2	$6,800.00	$360,400.00
	3	$5,600.00	$296,800.00
	4	$9,000.00	$477,000.00
	5	$9,000.00	$477,000.00

Ref #157	**611E99575**	**MANHOLE, NO. 3, AS PER PLAN, (1 EACH)**	
	Awd	$16,500.00	$16,500.00
	2	$8,200.00	$8,200.00
	3	$14,000.00	$14,000.00
	4	$18,350.00	$18,350.00
	5	$41,000.00	$41,000.00
Ref #158	**611E99600**	**MANHOLE, NO. 4, (1 EACH)**	
	Awd	$18,700.00	$18,700.00
	2	$16,000.00	$16,000.00
	3	$14,800.00	$14,800.00
	4	$26,500.00	$26,500.00
	5	$41,550.00	$41,550.00
Ref #159	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (25 EACH)**	
	Awd	$365.00	$9,125.00
	2	$500.00	$12,500.00
	3	$250.00	$6,250.00
	4	$465.00	$11,625.00
	5	$470.00	$11,750.00
Ref #160	**611E99854**	**WATER QUALITY BASIN, DETENTION, (1 EACH)**	
	Awd	$4,275.00	$4,275.00
	2	$3,500.00	$3,500.00
	3	$3,200.00	$3,200.00
	4	$4,150.00	$4,150.00
	5	$5,750.00	$5,750.00
Ref #600	**611E96600**	**CONDUIT, BORED OR JACKED, 18?, TYPE B, (118 FT)**	
	Awd	$880.00	$103,840.00
	2	$600.00	$70,800.00
	3	$765.00	$90,270.00
	4	$385.00	$45,430.00
	5	$635.00	$74,930.00

Section 3 - DRAINAGE - Totals

Awd	**$5,155,055.00**
2	**$5,904,042.17**
3	**$5,449,505.90**
4	**$6,421,625.65**
5	**$7,216,403.50**

Ref #161	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, VARIABLE DEPTH, (44148 SY)**	
	Awd	$5.00	$220,740.00
	2	$5.00	$220,740.00
	3	$3.00	$132,444.00
	4	$6.50	$286,962.00
	5	$2.70	$119,199.60
Ref #162	**255E20001**	**FULL DEPTH PAVEMENT SAWING, AS PER PLAN, (19597 FT)**	
	Awd	$4.25	$83,287.25
	2	$10.00	$195,970.00
	3	$11.00	$215,567.00
	4	$13.00	$254,761.00
	5	$14.00	$274,358.00

Ref #163	**301E46000**	**ASPHALT CONCRETE BASE, PG64-22, (19394 CY)**	
	Awd	$142.00	$2,753,948.00
	2	$142.00	$2,753,948.00
	3	$140.00	$2,715,160.00
	4	$158.00	$3,064,252.00
	5	$124.00	$2,404,856.00
Ref #164	**302E46000**	**ASPHALT CONCRETE BASE, PG64-22., (10204 CY)**	
	Awd	$135.00	$1,377,540.00
	2	$167.63	$1,710,496.52
	3	$175.00	$1,785,700.00
	4	$149.00	$1,520,396.00
	5	$159.00	$1,622,436.00
Ref #165	**304E20000**	**AGGREGATE BASE, (24614 CY)**	
	Awd	$54.00	$1,329,156.00
	2	$60.00	$1,476,840.00
	3	$60.00	$1,476,840.00
	4	$54.00	$1,329,156.00
	5	$56.00	$1,378,384.00
Ref #166	**305E12010**	**8" CONCRETE BASE, CLASS QC 1P, (10837 SY)**	
	Awd	$63.00	$682,731.00
	2	$70.00	$758,590.00
	3	$88.00	$953,656.00
	4	$58.00	$628,546.00
	5	$68.00	$736,916.00
Ref #167	**407E20000**	**NON-TRACKING TACK COAT, (26283 GAL)**	
	Awd	$3.20	$84,105.60
	2	$3.20	$84,105.60
	3	$4.00	$105,132.00
	4	$2.50	$65,707.50
	5	$4.00	$105,132.00
Ref #168	**441E50400**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (D, (45 CY)**	
	Awd	$275.00	$12,375.00
	2	$275.00	$12,375.00
	3	$350.00	$15,750.00
	4	$490.00	$22,050.00
	5	$308.00	$13,860.00
Ref #169	**441E50600**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (60 CY)**	
	Awd	$250.00	$15,000.00
	2	$250.00	$15,000.00
	3	$250.00	$15,000.00
	4	$380.00	$22,800.00
	5	$235.00	$14,100.00
Ref #170	**442E00100**	**ANTI-SEGREGATION EQUIPMENT, (6529 CY)**	
	Awd	$6.95	$45,376.55
	2	$6.95	$45,376.55
	3	$8.00	$52,232.00
	4	$1.00	$6,529.00
	5	$11.00	$71,819.00

Ref #171	**442E10001**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (2127 CY)**	
	Awd	$185.00	$393,495.00
	2	$185.00	$393,495.00
	3	$250.00	$531,750.00
	4	$345.00	$733,815.00
	5	$227.00	$482,829.00
Ref #172	**442E10100**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (5625 CY)**	
	Awd	$135.00	$759,375.00
	2	$135.00	$759,375.00
	3	$170.00	$956,250.00
	4	$210.00	$1,181,250.00
	5	$150.00	$843,750.00
Ref #173	**442E10301**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (3198 CY)**	
	Awd	$180.00	$575,640.00
	2	$180.00	$575,640.00
	3	$240.00	$767,520.00
	4	$320.00	$1,023,360.00
	5	$214.00	$684,372.00
Ref #174	**442E20000**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (407 CY)**	
	Awd	$180.00	$73,260.00
	2	$180.00	$73,260.00
	3	$220.00	$89,540.00
	4	$242.00	$98,494.00
	5	$194.00	$78,958.00
Ref #175	**442E20200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (407 CY)**	
	Awd	$135.00	$54,945.00
	2	$135.00	$54,945.00
	3	$180.00	$73,260.00
	4	$208.00	$84,656.00
	5	$157.00	$63,899.00
Ref #176	**452E12010**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (148 SY)**	
	Awd	$120.00	$17,760.00
	2	$120.00	$17,760.00
	3	$105.00	$15,540.00
	4	$87.00	$12,876.00
	5	$93.00	$13,764.00
Ref #177	**452E13010**	**9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (10247 SY)**	
	Awd	$83.25	$853,062.75
	2	$85.00	$870,995.00
	3	$92.00	$942,724.00
	4	$72.00	$737,784.00
	5	$77.00	$789,019.00
Ref #178	**618E40600**	**RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE), (3.25 MILE)**	
	Awd	$2,000.00	$6,500.00
	2	$2,000.00	$6,500.00
	3	$2,000.00	$6,500.00
	4	$2,467.69	$8,019.99
	5	$2,000.00	$6,500.00

Ref #179	**875E10000**	**LONGITUDINAL JOINT ADHESIVE, (74 LB)**	
	Awd	$5.00	$370.00
	2	$5.00	$370.00
	3	$0.75	$55.50
	4	$4.00	$296.00
	5	$0.75	$55.50
Ref #601	**411E10001**	**STABILIZED CRUSHED AGGREGATE, AS PER PLAN, (477 CY)**	
	Awd	$100.00	$47,700.00
	2	$65.00	$31,005.00
	3	$50.00	$23,850.00
	4	$100.00	$47,700.00
	5	$60.00	$28,620.00

Section 4 - PAVEMENT - Totals

Awd	**$9,386,367.15**
2	**$10,056,786.67**
3	**$10,874,470.50**
4	**$11,129,410.49**
5	**$9,732,827.10**

Ref #180	**638E20040**	**SPECIAL - 6" WATER MAIN DIP CLASS 52 MECHANICAL JO, (86 FT)**	
	Awd	$125.00	$10,750.00
	2	$90.00	$7,740.00
	3	$135.00	$11,610.00
	4	$130.00	$11,180.00
	5	$215.00	$18,490.00
Ref #181	**638E20080**	**SPECIAL - 8" WATER MAIN DIP CLASS 52 MECHANICAL JO, (17 FT)**	
	Awd	$470.00	$7,990.00
	2	$300.00	$5,100.00
	3	$220.00	$3,740.00
	4	$635.00	$10,795.00
	5	$725.00	$12,325.00
Ref #182	**638E20168**	**SPECIAL - 12" WATER MAIN DIP CLASS 52 MECHANICAL J, (2712 FT)**	
	Awd	$120.00	$325,440.00
	2	$120.00	$325,440.00
	3	$184.00	$499,008.00
	4	$165.00	$447,480.00
	5	$200.00	$542,400.00
Ref #183	**638E20464**	**SPECIAL - 24" STEEL PIPE ENCASEMENT, BORED OR JACK, (398 FT)**	
	Awd	$1,000.00	$398,000.00
	2	$615.00	$244,770.00
	3	$880.00	$350,240.00
	4	$430.00	$171,140.00
	5	$570.00	$226,860.00
Ref #184	**638E20554**	**SPECIAL - 8" GATE VALVE WITH VALVE BOX (COL. 802), (2 EACH)**	
	Awd	$2,425.00	$4,850.00
	2	$3,250.00	$6,500.00
	3	$2,400.00	$4,800.00
	4	$2,980.00	$5,960.00
	5	$3,500.00	$7,000.00

Ref #185	**638E20586**	**SPECIAL - 12" GATE VALVE WITH VALVE BOX (COL. 802), (6 EACH)**	
	Awd	$3,875.00	$23,250.00
	2	$4,600.00	$27,600.00
	3	$4,000.00	$24,000.00
	4	$4,805.00	$28,830.00
	5	$4,590.00	$27,540.00
Ref #186	**638E20750**	**SPECIAL - 6" FIRE HYDRANT (COL. 809), (10 EACH)**	
	Awd	$4,350.00	$43,500.00
	2	$3,000.00	$30,000.00
	3	$3,500.00	$35,000.00
	4	$5,550.00	$55,500.00
	5	$4,130.00	$41,300.00
Ref #187	**638E21400**	**SPECIAL - FIRE HYDRANT ADJUSTED TO GRADE (COL. 810, (1 EACH)**	
	Awd	$2,820.00	$2,820.00
	2	$1,100.00	$1,100.00
	3	$950.00	$950.00
	4	$1,750.00	$1,750.00
	5	$1,440.00	$1,440.00
Ref #188	**638E98000**	**WATER WORK, MISC.:6" WATCH VALVE WITH VALVE BOX (C, (10 EACH)**	
	Awd	$1,875.00	$18,750.00
	2	$2,500.00	$25,000.00
	3	$1,350.00	$13,500.00
	4	$2,300.00	$23,000.00
	5	$1,215.00	$12,150.00

Section 5 - WATER WORK - Totals

Awd	**$835,350.00**
2	**$673,250.00**
3	**$942,848.00**
4	**$755,635.00**
5	**$889,505.00**

Ref #189	**611E03100**	**10" CONDUIT, TYPE B, (498 FT)**	
	Awd	$88.00	$43,824.00
	2	$53.00	$26,394.00
	3	$95.00	$47,310.00
	4	$76.00	$37,848.00
	5	$86.00	$42,828.00
Ref #190	**611E99574**	**MANHOLE, NO. 3 (SANITARY), (2 EACH)**	
	Awd	$5,200.00	$10,400.00
	2	$8,000.00	$16,000.00
	3	$4,900.00	$9,800.00
	4	$4,750.00	$9,500.00
	5	$9,850.00	$19,700.00
Ref #191	**611E99654**	**MANHOLE ADJUSTED TO GRADE (SANITARY), (2 EACH)**	
	Awd	$1,200.00	$2,400.00
	2	$700.00	$1,400.00
	3	$1,000.00	$2,000.00
	4	$1,000.00	$2,000.00
	5	$1,565.00	$3,130.00

Ref #192	**638E20464**	**SPECIAL - 24" STEEL PIPE ENCASEMENT, BORED OR JACK, (406 FT)**	
	Awd	$625.00	$253,750.00
	2	$1,150.00	$466,900.00
	3	$1,400.00	$568,400.00
	4	$425.00	$172,550.00
	5	$1,050.00	$426,300.00

Section 6 - SANITARY SEWER - Totals

Awd	**$310,374.00**
2	**$510,694.00**
3	**$627,510.00**
4	**$221,898.00**
5	**$491,958.00**

Ref #193	**625E00450**	**CONNECTION, FUSED PULL APART, (28 EACH)**	
	Awd	$150.00	$4,200.00
	2	$105.00	$2,940.00
	3	$145.00	$4,060.00
	4	$210.00	$5,880.00
	5	$150.00	$4,200.00
Ref #194	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (133 EACH)**	
	Awd	$150.00	$19,950.00
	2	$125.00	$16,625.00
	3	$120.00	$15,960.00
	4	$167.00	$22,211.00
	5	$150.00	$19,950.00
Ref #195	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT20B40, (14 EACH)**	
	Awd	$3,400.00	$47,600.00
	2	$3,305.00	$46,270.00
	3	$3,800.00	$53,200.00
	4	$4,275.00	$59,850.00
	5	$3,400.00	$47,600.00
Ref #196	**625E13208**	**LIGHT TOWER, BBBB120, (1 EACH)**	
	Awd	$28,000.00	$28,000.00
	2	$27,520.00	$27,520.00
	3	$32,000.00	$32,000.00
	4	$34,650.00	$34,650.00
	5	$28,000.00	$28,000.00
Ref #197	**625E13210**	**LIGHT TOWER, BBBB130, (2 EACH)**	
	Awd	$32,000.00	$64,000.00
	2	$33,000.68	$66,001.36
	3	$34,000.00	$68,000.00
	4	$38,940.00	$77,880.00
	5	$32,000.00	$64,000.00
Ref #198	**625E13500**	**LIGHT TOWER, MISC.: RETROFIT EXISTING TOWER, (3 EACH)**	
	Awd	$1,100.00	$3,300.00
	2	$438.00	$1,314.00
	3	$2,100.00	$6,300.00
	4	$437.00	$1,311.00
	5	$1,100.00	$3,300.00

Ref #199	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (27 EACH)**	
	Awd	$1,700.00	$45,900.00
	2	$1,367.00	$36,909.00
	3	$1,500.00	$40,500.00
	4	$2,030.00	$54,810.00
	5	$1,700.00	$45,900.00
Ref #200	**625E15200**	**LIGHT TOWER FOUNDATION, 36" X 25' DEEP, (22 EACH)**	
	Awd	$11,000.00	$242,000.00
	2	$15,140.00	$333,080.00
	3	$15,000.00	$330,000.00
	4	$8,960.00	$197,120.00
	5	$12,000.00	$264,000.00
Ref #201	**625E15400**	**LIGHT TOWER FOUNDATION, 42" X 25' DEEP, (2 EACH)**	
	Awd	$18,000.00	$36,000.00
	2	$19,425.00	$38,850.00
	3	$16,800.00	$33,600.00
	4	$9,580.00	$19,160.00
	5	$20,000.00	$40,000.00
Ref #202	**625E22900**	**NO. 1/0 AWG 2400 VOLT DISTRIBUTION CABLE, (1236 FT)**	
	Awd	$6.50	$8,034.00
	2	$7.55	$9,331.80
	3	$7.15	$8,837.40
	4	$7.00	$8,652.00
	5	$6.50	$8,034.00
Ref #203	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (1023 FT)**	
	Awd	$3.75	$3,836.25
	2	$3.55	$3,631.65
	3	$3.75	$3,836.25
	4	$4.75	$4,859.25
	5	$3.75	$3,836.25
Ref #204	**625E23300**	**NO. 2 AWG 2400 VOLT DISTRIBUTION CABLE, (11368 FT)**	
	Awd	$4.50	$51,156.00
	2	$4.00	$45,472.00
	3	$4.60	$52,292.80
	4	$4.40	$50,019.20
	5	$4.50	$51,156.00
Ref #205	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (2520 FT)**	
	Awd	$2.00	$5,040.00
	2	$1.80	$4,536.00
	3	$2.00	$5,040.00
	4	$1.50	$3,780.00
	5	$2.00	$5,040.00
Ref #206	**625E24100**	**1-1/2" DUCT CABLE WITH TWO NO. 4 AWG 2400 VOLT CAB, (20 FT)**	
	Awd	$15.00	$300.00
	2	$26.50	$530.00
	3	$8.50	$170.00
	4	$11.65	$233.00
	5	$15.00	$300.00

Ref #207	**625E24300**	**1-1/2" DUCT CABLE WITH TWO NO. 2 AWG 2400 VOLT CAB, (1836 FT)**	
	Awd	$13.00	$23,868.00
	2	$13.75	$25,245.00
	3	$13.00	$23,868.00
	4	$9.80	$17,992.80
	5	$13.00	$23,868.00
Ref #208	**625E24314**	**1-1/2" DUCT CABLE WITH THREE NO. 1/0 AWG 2400 VOLT, (960 FT)**	
	Awd	$30.00	$28,800.00
	2	$30.50	$29,280.00
	3	$57.00	$54,720.00
	4	$24.40	$23,424.00
	5	$30.00	$28,800.00
Ref #209	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (9317 FT)**	
	Awd	$12.00	$111,804.00
	2	$10.50	$97,828.50
	3	$11.00	$102,487.00
	4	$9.30	$86,648.10
	5	$13.00	$121,121.00
Ref #210	**625E24330**	**1-1/2" DUCT CABLE WITH THREE NO. 2 AWG 2400 VOLT C, (9144 FT)**	
	Awd	$15.00	$137,160.00
	2	$14.50	$132,588.00
	3	$13.00	$118,872.00
	4	$12.75	$116,586.00
	5	$15.00	$137,160.00
Ref #211	**625E25400**	**CONDUIT, 2", 725.04, (2790 FT)**	
	Awd	$22.00	$61,380.00
	2	$18.00	$50,220.00
	3	$25.00	$69,750.00
	4	$24.75	$69,052.50
	5	$22.00	$61,380.00
Ref #212	**625E25500**	**CONDUIT, 3", 725.04, (611 FT)**	
	Awd	$28.00	$17,108.00
	2	$37.50	$22,912.50
	3	$40.00	$24,440.00
	4	$40.50	$24,745.50
	5	$28.00	$17,108.00
Ref #213	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (823 FT)**	
	Awd	$40.00	$32,920.00
	2	$63.50	$52,260.50
	3	$60.00	$49,380.00
	4	$25.50	$20,986.50
	5	$40.00	$32,920.00
Ref #214	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (14 EACH)**	
	Awd	$650.00	$9,100.00
	2	$520.00	$7,280.00
	3	$730.00	$10,220.00
	4	$950.00	$13,300.00
	5	$650.00	$9,100.00

Ref #215	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (13 EACH)**	
	Awd	$450.00	$5,850.00
	2	$515.00	$6,695.00
	3	$520.00	$6,760.00
	4	$950.00	$12,350.00
	5	$450.00	$5,850.00
Ref #216	**625E26263**	**LUMINAIRE, HIGH MAST, SOLID STATE (LED), AS PER PL, (104 EACH)**	
	Awd	$1,200.00	$124,800.00
	2	$1,150.00	$119,600.00
	3	$1,200.00	$124,800.00
	4	$1,215.00	$126,360.00
	5	$1,200.00	$124,800.00
Ref #217	**625E26263**	**LUMINAIRE, HIGH MAST, SOLID STATE (LED), AS PER PL, (48 EACH)**	
	Awd	$1,200.00	$57,600.00
	2	$1,150.00	$55,200.00
	3	$1,200.00	$57,600.00
	4	$1,215.00	$58,320.00
	5	$1,200.00	$57,600.00
Ref #218	**625E29000**	**TRENCH, (21967 FT)**	
	Awd	$7.00	$153,769.00
	2	$4.50	$98,851.50
	3	$9.00	$197,703.00
	4	$8.60	$188,916.20
	5	$7.00	$153,769.00
Ref #219	**625E30700**	**PULL BOX, 725.08, 18", (27 EACH)**	
	Awd	$1,000.00	$27,000.00
	2	$645.00	$17,415.00
	3	$820.00	$22,140.00
	4	$1,015.00	$27,405.00
	5	$1,000.00	$27,000.00
Ref #220	**625E30706**	**PULL BOX, 725.08, 24", (9 EACH)**	
	Awd	$1,200.00	$10,800.00
	2	$765.00	$6,885.00
	3	$900.00	$8,100.00
	4	$1,140.00	$10,260.00
	5	$1,200.00	$10,800.00
Ref #221	**625E32000**	**GROUND ROD, (75 EACH)**	
	Awd	$350.00	$26,250.00
	2	$325.00	$24,375.00
	3	$300.00	$22,500.00
	4	$310.00	$23,250.00
	5	$350.00	$26,250.00
Ref #222	**625E34001**	**POWER SERVICE, AS PER PLAN, (5 EACH)**	
	Awd	$10,000.00	$50,000.00
	2	$9,730.00	$48,650.00
	3	$8,700.00	$43,500.00
	4	$8,450.00	$42,250.00
	5	$10,000.00	$50,000.00

Ref #223	**625E35011**	**REMOVE AND REERECT EXISTING LIGHT POLE, AS PER PLA, (13 EACH)**	
	Awd	$1,000.00	$13,000.00
	2	$1,526.00	$19,838.00
	3	$740.00	$9,620.00
	4	$2,375.00	$30,875.00
	5	$1,000.00	$13,000.00
Ref #224	**625E35021**	**RE-ERECT EXISTING LIGHT TOWER, AS PER PLAN, (21 EACH)**	
	Awd	$4,000.00	$84,000.00
	2	$1,770.00	$37,170.00
	3	$1,200.00	$25,200.00
	4	$4,125.00	$86,625.00
	5	$5,000.00	$105,000.00
Ref #225	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (21967 FT)**	
	Awd	$2.50	$54,917.50
	2	$2.00	$43,934.00
	3	$1.50	$32,950.50
	4	$0.06	$1,318.02
	5	$2.50	$54,917.50
Ref #226	**625E39520**	**PULL BOX CLEANED, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$175.00	$350.00
	3	$230.00	$460.00
	4	$98.00	$196.00
	5	$100.00	$200.00
Ref #227	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$36,000.00	$36,000.00
	2	$17,885.00	$17,885.00
	3	$120,000.00	$120,000.00
	4	$380,000.00	$380,000.00
	5	$36,000.00	$36,000.00
Ref #228	**625E75351**	**LIGHT TOWER REMOVED, AS PER PLAN, (23 EACH)**	
	Awd	$2,600.00	$59,800.00
	2	$1,350.00	$31,050.00
	3	$700.00	$16,100.00
	4	$780.00	$17,940.00
	5	$2,600.00	$59,800.00
Ref #229	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (16 EACH)**	
	Awd	$340.00	$5,440.00
	2	$400.00	$6,400.00
	3	$350.00	$5,600.00
	4	$470.00	$7,520.00
	5	$340.00	$5,440.00
Ref #230	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (29 EACH)**	
	Awd	$360.00	$10,440.00
	2	$190.00	$5,510.00
	3	$500.00	$14,500.00
	4	$260.00	$7,540.00
	5	$360.00	$10,440.00

Ref #231	**625E75510**	**POWER SERVICE REMOVED, (3 EACH)**	
	Awd	$675.00	$2,025.00
	2	$580.00	$1,740.00
	3	$850.00	$2,550.00
	4	$1,880.00	$5,640.00
	5	$675.00	$2,025.00
Ref #232	**625E75540**	**LIGHT TOWER FOUNDATION REMOVED, (23 EACH)**	
	Awd	$450.00	$10,350.00
	2	$285.00	$6,555.00
	3	$900.00	$20,700.00
	4	$270.00	$6,210.00
	5	$450.00	$10,350.00
Ref #233	**625E75800**	**DISCONNECT CIRCUIT, (3 EACH)**	
	Awd	$350.00	$1,050.00
	2	$160.00	$480.00
	3	$120.00	$360.00
	4	$348.00	$1,044.00
	5	$350.00	$1,050.00
Ref #234	**625E98000**	**LIGHTING, MISC.: ARC FLASH CALCULATIONS AND LABEL, (5 EACH)**	
	Awd	$2,000.00	$10,000.00
	2	$295.00	$1,475.00
	3	$2,900.00	$14,500.00
	4	$122.00	$610.00
	5	$2,000.00	$10,000.00

Section 7 - LIGHTING - Totals

Awd	**$1,724,747.75**
2	**$1,600,683.81**
3	**$1,853,176.95**
4	**$1,947,780.07**
5	**$1,781,064.75**

Ref #235	**621E00100**	**RPM, (889 EACH)**	
	Awd	$54.50	$48,450.50
	2	$49.50	$44,005.50
	3	$55.00	$48,895.00
	4	$38.00	$33,782.00
	5	$49.50	$44,005.50
Ref #236	**626E00102**	**BARRIER REFLECTOR, TYPE 1, BI-DIRECTIONAL, (308 EACH)**	
	Awd	$10.00	$3,080.00
	2	$11.00	$3,388.00
	3	$10.00	$3,080.00
	4	$10.00	$3,080.00
	5	$8.50	$2,618.00
Ref #237	**626E00102**	**BARRIER REFLECTOR, TYPE 1, ONE-WAY, (70 EACH)**	
	Awd	$10.00	$700.00
	2	$11.00	$770.00
	3	$10.00	$700.00
	4	$10.00	$700.00
	5	$8.70	$609.00

Ref #238	**626E00110**	**BARRIER REFLECTOR, TYPE 2, BI-DIRECTIONAL, (146 EACH)**	
	Awd	$9.00	$1,314.00
	2	$11.00	$1,606.00
	3	$10.00	$1,460.00
	4	$9.00	$1,314.00
	5	$9.50	$1,387.00
Ref #239	**626E00110**	**BARRIER REFLECTOR, TYPE 2, ONE-WAY, (9 EACH)**	
	Awd	$8.50	$76.50
	2	$11.00	$99.00
	3	$15.00	$135.00
	4	$8.50	$76.50
	5	$10.00	$90.00
Ref #240	**626E00118**	**BARRIER REFLECTOR, TYPE 6, BI-DIRECTIONAL, (1 EACH)**	
	Awd	$25.00	$25.00
	2	$25.00	$25.00
	3	$20.00	$20.00
	4	$25.00	$25.00
	5	$15.00	$15.00
Ref #241	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (648 FT)**	
	Awd	$12.50	$8,100.00
	2	$12.50	$8,100.00
	3	$10.00	$6,480.00
	4	$12.50	$8,100.00
	5	$12.50	$8,100.00
Ref #242	**630E07500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22, (44 FT)**	
	Awd	$27.00	$1,188.00
	2	$27.00	$1,188.00
	3	$30.00	$1,320.00
	4	$27.00	$1,188.00
	5	$56.00	$2,464.00
Ref #243	**630E08600**	**SIGN POST REFLECTOR, (8 EACH)**	
	Awd	$45.00	$360.00
	2	$45.00	$360.00
	3	$45.00	$360.00
	4	$45.00	$360.00
	5	$45.00	$360.00
Ref #244	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (2 EACH)**	
	Awd	$550.00	$1,100.00
	2	$550.00	$1,100.00
	3	$550.00	$1,100.00
	4	$550.00	$1,100.00
	5	$625.00	$1,250.00
Ref #245	**630E72320**	**OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 6, (3 EACH)**	
	Awd	$25,000.00	$75,000.00
	2	$25,000.00	$75,000.00
	3	$24,900.00	$74,700.00
	4	$25,000.00	$75,000.00
	5	$34,350.00	$103,050.00

Ref #246	**630E72330**	**OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 10, (1 EACH)**	
	Awd	$34,000.00	$34,000.00
	2	$34,000.00	$34,000.00
	3	$34,600.00	$34,600.00
	4	$34,000.00	$34,000.00
	5	$44,300.00	$44,300.00
Ref #247	**630E72410**	**OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 1, (5 EACH)**	
	Awd	$68,500.00	$342,500.00
	2	$68,500.00	$342,500.00
	3	$70,000.00	$350,000.00
	4	$68,500.00	$342,500.00
	5	$75,150.00	$375,750.00
Ref #248	**630E72420**	**OVERHEAD SIGN SUPPORT, TYPE TC-15.116, DESIGN 2, (2 EACH)**	
	Awd	$104,000.00	$208,000.00
	2	$104,000.00	$208,000.00
	3	$100,000.00	$200,000.00
	4	$104,000.00	$208,000.00
	5	$119,650.00	$239,300.00
Ref #249	**630E75000**	**SIGN ATTACHMENT ASSEMBLY, (54 EACH)**	
	Awd	$650.00	$35,100.00
	2	$650.00	$35,100.00
	3	$650.00	$35,100.00
	4	$650.00	$35,100.00
	5	$620.00	$33,480.00
Ref #250	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (1 EACH)**	
	Awd	$250.00	$250.00
	2	$250.00	$250.00
	3	$250.00	$250.00
	4	$250.00	$250.00
	5	$195.00	$195.00
Ref #251	**630E79611**	**SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED, AS PER PLA, (3 EACH)**	
	Awd	$1,750.00	$5,250.00
	2	$1,750.00	$5,250.00
	3	$1,700.00	$5,100.00
	4	$1,750.00	$5,250.00
	5	$1,360.00	$4,080.00
Ref #252	**630E80100**	**SIGN, FLAT SHEET, (339.3 SF)**	
	Awd	$17.50	$5,937.75
	2	$17.50	$5,937.75
	3	$17.00	$5,768.10
	4	$17.50	$5,937.75
	5	$16.00	$5,428.80
Ref #253	**630E80200**	**SIGN, GROUND MOUNTED EXTRUSHEET, (175 SF)**	
	Awd	$25.00	$4,375.00
	2	$25.00	$4,375.00
	3	$24.50	$4,287.50
	4	$25.00	$4,375.00
	5	$26.00	$4,550.00

Ref #254	**630E80224**	**SIGN, OVERHEAD EXTRUSHEET, (5560.8 SF)**	
	Awd	$18.50	$102,874.80
	2	$18.50	$102,874.80
	3	$18.50	$102,874.80
	4	$18.50	$102,874.80
	5	$24.00	$133,459.20
Ref #255	**630E81021**	**CONCRETE MEDIAN BARRIER SIGN BRACKET, AS PER PLAN, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$500.00	$500.00
	3	$500.00	$500.00
	4	$500.00	$500.00
	5	$780.00	$780.00
Ref #256	**630E81200**	**SIGN ERECTED, EXTRUSHEET, (5504.8 SF)**	
	Awd	$7.00	$38,533.60
	2	$7.00	$38,533.60
	3	$7.00	$38,533.60
	4	$7.00	$38,533.60
	5	$10.00	$55,048.00
Ref #257	**630E84010**	**CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUN, (6 EACH)**	
	Awd	$12,000.00	$72,000.00
	2	$7,000.00	$42,000.00
	3	$7,200.00	$43,200.00
	4	$10,000.00	$60,000.00
	5	$13,642.27	$81,853.62
Ref #258	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (2 EACH)**	
	Awd	$1,350.00	$2,700.00
	2	$1,350.00	$2,700.00
	3	$1,200.00	$2,400.00
	4	$1,350.00	$2,700.00
	5	$970.00	$1,940.00
Ref #259	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (10 EACH)**	
	Awd	$7,250.00	$72,500.00
	2	$7,250.00	$72,500.00
	3	$7,300.00	$73,000.00
	4	$7,250.00	$72,500.00
	5	$9,450.00	$94,500.00
Ref #260	**630E84511**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, AS PER PLA, (2 EACH)**	
	Awd	$37,500.00	$75,000.00
	2	$37,500.00	$75,000.00
	3	$36,800.00	$73,600.00
	4	$37,500.00	$75,000.00
	5	$25,350.00	$50,700.00
Ref #261	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (57 EACH)**	
	Awd	$20.00	$1,140.00
	2	$20.00	$1,140.00
	3	$20.00	$1,140.00
	4	$20.00	$1,140.00
	5	$10.00	$570.00

Ref #262	**630E85400**	**REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL, (2 EACH)**	
	Awd	$125.00	$250.00
	2	$125.00	$250.00
	3	$200.00	$400.00
	4	$125.00	$250.00
	5	$245.00	$490.00
Ref #263	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (47 EACH)**	
	Awd	$20.00	$940.00
	2	$20.00	$940.00
	3	$19.00	$893.00
	4	$20.00	$940.00
	5	$20.00	$940.00
Ref #264	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (4 EACH)**	
	Awd	$350.00	$1,400.00
	2	$350.00	$1,400.00
	3	$350.00	$1,400.00
	4	$350.00	$1,400.00
	5	$265.00	$1,060.00
Ref #265	**630E87100**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$100.00	$100.00
	3	$100.00	$100.00
	4	$100.00	$100.00
	5	$675.00	$675.00
Ref #266	**630E87400**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, (31 EACH)**	
	Awd	$275.00	$8,525.00
	2	$275.00	$8,525.00
	3	$295.00	$9,145.00
	4	$275.00	$8,525.00
	5	$245.00	$7,595.00
Ref #267	**630E89706**	**REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYP, (4 EACH)**	
	Awd	$1,450.00	$5,800.00
	2	$1,450.00	$5,800.00
	3	$1,400.00	$5,600.00
	4	$1,450.00	$5,800.00
	5	$1,370.00	$5,480.00
Ref #268	**630E89802**	**REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYP, (5 EACH)**	
	Awd	$2,750.00	$13,750.00
	2	$2,750.00	$13,750.00
	3	$2,700.00	$13,500.00
	4	$2,750.00	$13,750.00
	5	$1,920.00	$9,600.00
Ref #269	**630E97900**	**SIGNING, MISC.: 6" X 8" WOOD POST, (63 FT)**	
	Awd	$25.00	$1,575.00
	2	$25.00	$1,575.00
	3	$28.00	$1,764.00
	4	$25.00	$1,575.00
	5	$65.00	$4,095.00

Ref #270	**632E64020**	**PEDESTAL FOUNDATION, (1 EACH)**	
	Awd	$1,250.00	$1,250.00
	2	$600.00	$600.00
	3	$2,500.00	$2,500.00
	4	$2,500.00	$2,500.00
	5	$1,250.00	$1,250.00
Ref #271	**632E90104**	**REUSE OF TRAFFIC CONTROL ITEM: SOLAR POWERED SIGN, (2 EACH)**	
	Awd	$225.00	$450.00
	2	$1,500.00	$3,000.00
	3	$3,400.00	$6,800.00
	4	$3,500.00	$7,000.00
	5	$225.00	$450.00
Ref #272	**642E01400**	**WORD ON PAVEMENT, 72", TYPE 1, (2 EACH)**	
	Awd	$180.00	$360.00
	2	$180.00	$360.00
	3	$2,600.00	$5,200.00
	4	$180.00	$360.00
	5	$2,645.00	$5,290.00
Ref #273	**644E00104**	**EDGE LINE, 6", (10.09 MILE)**	
	Awd	$5,319.00	$53,668.71
	2	$5,319.00	$53,668.71
	3	$6,000.00	$60,540.00
	4	$5,319.00	$53,668.71
	5	$6,210.00	$62,658.90
Ref #274	**644E00204**	**LANE LINE, 6", (4.25 MILE)**	
	Awd	$2,995.00	$12,728.75
	2	$2,995.00	$12,728.75
	3	$2,000.00	$8,500.00
	4	$2,995.00	$12,728.75
	5	$2,025.00	$8,606.25
Ref #275	**644E00404**	**CHANNELIZING LINE, 12", (15256 FT)**	
	Awd	$2.40	$36,614.40
	2	$2.40	$36,614.40
	3	$1.40	$21,358.40
	4	$2.40	$36,614.40
	5	$1.50	$22,884.00
Ref #276	**644E00720**	**CHEVRON MARKING, (625 FT)**	
	Awd	$9.25	$5,781.25
	2	$9.25	$5,781.25
	3	$7.00	$4,375.00
	4	$9.25	$5,781.25
	5	$7.50	$4,687.50
Ref #277	**644E01300**	**LANE ARROW, (7 EACH)**	
	Awd	$160.00	$1,120.00
	2	$160.00	$1,120.00
	3	$200.00	$1,400.00
	4	$160.00	$1,120.00
	5	$250.00	$1,750.00

Ref #278	**644E01350**	**LANE REDUCTION ARROW, (4 EACH)**	
	Awd	$300.00	$1,200.00
	2	$300.00	$1,200.00
	3	$500.00	$2,000.00
	4	$300.00	$1,200.00
	5	$500.00	$2,000.00
Ref #279	**644E01510**	**DOTTED LINE, 6", (7692 FT)**	
	Awd	$1.50	$11,538.00
	2	$1.50	$11,538.00
	3	$1.20	$9,230.40
	4	$1.50	$11,538.00
	5	$1.25	$9,615.00
Ref #280	**644E50300**	**PAVEMENT MARKING, MISC.: CHANNELIZING LINE, 10", (514 FT)**	
	Awd	$2.80	$1,439.20
	2	$2.80	$1,439.20
	3	$1.20	$616.80
	4	$2.80	$1,439.20
	5	$1.40	$719.60
Ref #281	**644E50300**	**PAVEMENT MARKING, MISC.: DOTTED LINE, 5", (323 FT)**	
	Awd	$2.25	$726.75
	2	$2.25	$726.75
	3	$1.20	$387.60
	4	$2.25	$726.75
	5	$1.20	$387.60
Ref #282	**644E50300**	**PAVEMENT MARKING, MISC.: TRANSVERSE/DIAGONAL LINE , (210 FT)**	
	Awd	$9.95	$2,089.50
	2	$9.95	$2,089.50
	3	$7.00	$1,470.00
	4	$9.95	$2,089.50
	5	$7.50	$1,575.00
Ref #283	**644E50400**	**PAVEMENT MARKING, MISC.: CENTER LINE, DOUBLE, SOLI, (0.24 MILE)**	
	Awd	$15,482.00	$3,715.68
	2	$15,482.00	$3,715.68
	3	$30,000.00	$7,200.00
	4	$15,482.00	$3,715.68
	5	$30,580.00	$7,339.20
Ref #284	**644E50400**	**PAVEMENT MARKING, MISC.: EDGE LINE, 5", (0.31 MILE)**	
	Awd	$9,515.00	$2,949.65
	2	$9,515.00	$2,949.65
	3	$26,000.00	$8,060.00
	4	$9,515.00	$2,949.65
	5	$26,480.00	$8,208.80
Ref #285	**644E50400**	**PAVEMENT MARKING, MISC.: LANE LINE, 5", (0.05 MILE)**	
	Awd	$7,500.00	$375.00
	2	$7,500.00	$375.00
	3	$21,000.00	$1,050.00
	4	$7,500.00	$375.00
	5	$22,005.00	$1,100.25

Ref #286	**646E10010**	**EDGE LINE, 6", (1.68 MILE)**	
	Awd	$12,998.00	$21,836.64
	2	$12,998.00	$21,836.64
	3	$10,000.00	$16,800.00
	4	$12,998.00	$21,836.64
	5	$10,360.00	$17,404.80
Ref #287	**646E10110**	**LANE LINE, 6", (0.33 MILE)**	
	Awd	$7,950.00	$2,623.50
	2	$7,950.00	$2,623.50
	3	$17,000.00	$5,610.00
	4	$7,950.00	$2,623.50
	5	$18,055.00	$5,958.15
Ref #288	**646E10600**	**TRANSVERSE/DIAGONAL LINE, (1183 FT)**	
	Awd	$11.00	$13,013.00
	2	$11.00	$13,013.00
	3	$9.00	$10,647.00
	4	$11.00	$13,013.00
	5	$9.75	$11,534.25

Section 8 - TRAFFIC CONTROL - Totals

Awd	**$1,345,875.18**
2	**$1,314,022.68**
3	**$1,315,151.20**
4	**$1,327,006.68**
5	**$1,493,237.42**

Ref #289	**625E25604**	**CONDUIT, 4", 725.051, (9100 FT)**	
	Awd	$13.50	$122,850.00
	2	$15.00	$136,500.00
	3	$13.00	$118,300.00
	4	$12.70	$115,570.00
	5	$14.50	$131,950.00
Ref #290	**625E25605**	**CONDUIT, 4", 725.051, AS PER PLAN, (2600 FT)**	
	Awd	$23.50	$61,100.00
	2	$26.75	$69,550.00
	3	$20.00	$52,000.00
	4	$21.75	$56,550.00
	5	$23.50	$61,100.00
Ref #291	**625E29010**	**TRENCH, 30" DEEP, (5850 FT)**	
	Awd	$7.25	$42,412.50
	2	$7.00	$40,950.00
	3	$15.00	$87,750.00
	4	$9.20	$53,820.00
	5	$7.25	$42,412.50
Ref #292	**625E30711**	**PULL BOX, 725.08, 32", AS PER PLAN, (18 EACH)**	
	Awd	$3,500.00	$63,000.00
	2	$1,690.00	$30,420.00
	3	$1,850.00	$33,300.00
	4	$2,600.00	$46,800.00
	5	$3,500.00	$63,000.00

Ref #293	**625E31510**	**PULL BOX REMOVED, (16 EACH)**	
	Awd	$300.00	$4,800.00
	2	$275.00	$4,400.00
	3	$560.00	$8,960.00
	4	$665.00	$10,640.00
	5	$300.00	$4,800.00
Ref #294	**625E32000**	**GROUND ROD, (2 EACH)**	
	Awd	$350.00	$700.00
	2	$325.00	$650.00
	3	$300.00	$600.00
	4	$305.00	$610.00
	5	$350.00	$700.00
Ref #295	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (5850 FT)**	
	Awd	$2.50	$14,625.00
	2	$2.00	$11,700.00
	3	$2.00	$11,700.00
	4	$0.06	$351.00
	5	$2.50	$14,625.00
Ref #296	**632E29900**	**MESSENGER WIRE, 7 STRAND, 1/4" DIAMETER WITH ACCES, (365 FT)**	
	Awd	$12.00	$4,380.00
	2	$6.00	$2,190.00
	3	$20.00	$7,300.00
	4	$9.30	$3,394.50
	5	$12.00	$4,380.00
Ref #297	**632E30400**	**MESSENGER WIRE, 7 STRAND, 1/2" DIAMETER WITH ACCES, (300 FT)**	
	Awd	$20.00	$6,000.00
	2	$10.25	$3,075.00
	3	$25.00	$7,500.00
	4	$13.30	$3,990.00
	5	$20.00	$6,000.00
Ref #298	**632E64000**	**STRAIN POLE FOUNDATION, (2 EACH)**	
	Awd	$7,500.00	$15,000.00
	2	$4,745.00	$9,490.00
	3	$4,200.00	$8,400.00
	4	$11,850.00	$23,700.00
	5	$7,500.00	$15,000.00
Ref #299	**632E69350**	**POWER CABLE, MISC.: REROUTE POWER CABLE, (25 FT)**	
	Awd	$30.00	$750.00
	2	$9.25	$231.25
	3	$6.50	$162.50
	4	$14.00	$350.00
	5	$30.00	$750.00
Ref #300	**632E69600**	**SERVICE CABLE, 2 CONDUCTOR, NO. 4 AWG, (470 FT)**	
	Awd	$8.00	$3,760.00
	2	$6.75	$3,172.50
	3	$8.70	$4,089.00
	4	$8.00	$3,760.00
	5	$8.00	$3,760.00

Ref #301	**632E86131**	**STRAIN POLE, TYPE TC-81.11, DESIGN 10, AS PER PLAN, (1 EACH)**	
	Awd	$10,000.00	$10,000.00
	2	$9,265.00	$9,265.00
	3	$10,000.00	$10,000.00
	4	$14,550.00	$14,550.00
	5	$10,000.00	$10,000.00
Ref #302	**632E86151**	**STRAIN POLE, TYPE TC-81.11, DESIGN 13, AS PER PLAN, (1 EACH)**	
	Awd	$21,000.00	$21,000.00
	2	$21,565.00	$21,565.00
	3	$22,700.00	$22,700.00
	4	$20,000.00	$20,000.00
	5	$21,000.00	$21,000.00
Ref #303	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$1,625.00	$1,625.00
	3	$5,500.00	$5,500.00
	4	$1,880.00	$1,880.00
	5	$2,500.00	$2,500.00
Ref #304	**632E90200**	**REUSE OF VEHICULAR SIGNAL HEAD, (4 EACH)**	
	Awd	$325.00	$1,300.00
	2	$425.00	$1,700.00
	3	$850.00	$3,400.00
	4	$650.00	$2,600.00
	5	$325.00	$1,300.00
Ref #305	**804E15050**	**FIBER OPTIC CABLE, 288 FIBER, (7114 FT)**	
	Awd	$5.00	$35,570.00
	2	$4.75	$33,791.50
	3	$4.75	$33,791.50
	4	$4.75	$33,791.50
	5	$5.00	$35,570.00
Ref #306	**804E37700**	**FIBER OPTIC CABLE TESTING, (LUMP SUM)**	
	Awd	$11,000.00	$11,000.00
	2	$10,280.00	$10,280.00
	3	$10,600.00	$10,600.00
	4	$10,280.00	$10,280.00
	5	$11,000.00	$11,000.00
Ref #307	**804E98000**	**FIBER OPTIC CABLE, MISC.: REMOVAL AND DISPOSAL OF , (1060 FT)**	
	Awd	$5.00	$5,300.00
	2	$4.62	$4,897.20
	3	$4.75	$5,035.00
	4	$4.62	$4,897.20
	5	$5.00	$5,300.00
Ref #308	**804E98100**	**FIBER OPTIC CABLE, MISC.: REROUTE AND SPLICE EXIST, (2 EACH)**	
	Awd	$10,000.00	$20,000.00
	2	$9,550.00	$19,100.00
	3	$10,000.00	$20,000.00
	4	$9,550.00	$19,100.00
	5	$10,000.00	$20,000.00

Ref #309	**809E70000**	**MAINTAINING ITS DURING CONSTRUCTION, (LUMP SUM)**	
	Awd	$50,000.00	$50,000.00
	2	$38,480.00	$38,480.00
	3	$45,000.00	$45,000.00
	4	$38,480.00	$38,480.00
	5	$55,000.00	$55,000.00

Section 9 - TRAFFIC SIGNALS - Totals

Awd	**$496,047.50**
2	**$453,032.45**
3	**$496,088.00**
4	**$465,114.20**
5	**$510,147.50**

Ref #310	**606E10210**	**SPECIAL - NOISE BARRIER (REFLECTIVE), (100740 SF)**	
	Awd	$28.50	$2,871,090.00
	2	$30.00	$3,022,200.00
	3	$28.50	$2,871,090.00
	4	$30.00	$3,022,200.00
	5	$26.00	$2,619,240.00

Section 10 - NOISE BARRIERS - Totals

Awd	**$2,871,090.00**
2	**$3,022,200.00**
3	**$2,871,090.00**
4	**$3,022,200.00**
5	**$2,619,240.00**

Ref #311	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (1000 HOUR)**	
	Awd	$75.00	$75,000.00
	2	$90.00	$90,000.00
	3	$105.00	$105,000.00
	4	$83.00	$83,000.00
	5	$95.00	$95,000.00
Ref #312	**614E11630**	**INCREASED BARRIER DELINEATION, (41560 FT)**	
	Awd	$0.25	$10,390.00
	2	$1.50	$62,340.00
	3	$0.50	$20,780.00
	4	$0.40	$16,624.00
	5	$1.50	$62,340.00
Ref #313	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (33 EACH)**	
	Awd	$1,850.00	$61,050.00
	2	$2,300.00	$75,900.00
	3	$2,000.00	$66,000.00
	4	$5,500.00	$181,500.00
	5	$2,120.00	$69,960.00
Ref #314	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$90,000.00	$90,000.00
	2	$85,800.00	$85,800.00
	3	$84,000.00	$84,000.00
	4	$42,000.00	$42,000.00
	5	$135,000.00	$135,000.00

Ref #315	**614E12484**	**WORK ZONE INCREASED PENALTIES SIGN, (42 EACH)**	
	Awd	$675.00	$28,350.00
	2	$675.00	$28,350.00
	3	$675.00	$28,350.00
	4	$470.00	$19,740.00
	5	$380.00	$15,960.00
Ref #316	**614E12500**	**REPLACEMENT SIGN, (50 EACH)**	
	Awd	$225.00	$11,250.00
	2	$225.00	$11,250.00
	3	$225.00	$11,250.00
	4	$350.00	$17,500.00
	5	$370.00	$18,500.00
Ref #317	**614E12600**	**REPLACEMENT DRUM, (300 EACH)**	
	Awd	$55.00	$16,500.00
	2	$55.00	$16,500.00
	3	$58.00	$17,400.00
	4	$56.00	$16,800.00
	5	$73.00	$21,900.00
Ref #318	**614E12801**	**WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN, (1609 EACH)**	
	Awd	$54.50	$87,690.50
	2	$32.00	$51,488.00
	3	$55.00	$88,495.00
	4	$60.00	$96,540.00
	5	$55.00	$88,495.00
Ref #319	**614E13310**	**BARRIER REFLECTOR, TYPE 1, ONE WAY, (2425 EACH)**	
	Awd	$4.50	$10,912.50
	2	$8.25	$20,006.25
	3	$5.00	$12,125.00
	4	$5.50	$13,337.50
	5	$5.00	$12,125.00
Ref #320	**614E13312**	**BARRIER REFLECTOR, TYPE 2, ONE WAY, (497 EACH)**	
	Awd	$7.50	$3,727.50
	2	$10.00	$4,970.00
	3	$14.00	$6,958.00
	4	$14.75	$7,330.75
	5	$16.00	$7,952.00
Ref #321	**614E13350**	**OBJECT MARKER, ONE WAY, (1329 EACH)**	
	Awd	$13.25	$17,609.25
	2	$12.50	$16,612.50
	3	$12.00	$15,948.00
	4	$14.75	$19,602.75
	5	$14.00	$18,606.00
Ref #322	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (2 SNMT)**	
	Awd	$900.00	$1,800.00
	2	$750.00	$1,500.00
	3	$2,000.00	$4,000.00
	4	$900.00	$1,800.00
	5	$2,500.00	$5,000.00

Ref #323	**614E20056**	**WORK ZONE LANE LINE, CLASS I, 6", 807 PAINT, (14.72 MILE)**	
	Awd	$980.00	$14,425.60
	2	$980.00	$14,425.60
	3	$980.00	$14,425.60
	4	$980.00	$14,425.60
	5	$980.00	$14,425.60
Ref #324	**614E21050**	**WORK ZONE CENTER LINE, CLASS I, 807 PAINT, (0.81 MILE)**	
	Awd	$5,500.00	$4,455.00
	2	$5,500.00	$4,455.00
	3	$5,500.00	$4,455.00
	4	$5,500.00	$4,455.00
	5	$5,500.00	$4,455.00
Ref #325	**614E22056**	**WORK ZONE EDGE LINE, CLASS I, 6", 807 PAINT, (32.02 MILE)**	
	Awd	$2,920.00	$93,498.40
	2	$2,920.00	$93,498.40
	3	$2,920.00	$93,498.40
	4	$2,920.00	$93,498.40
	5	$2,920.00	$93,498.40
Ref #326	**614E23110**	**WORK ZONE CHANNELIZING LINE, CLASS I, 12", 807 PAI, (48840 FT)**	
	Awd	$1.40	$68,376.00
	2	$1.40	$68,376.00
	3	$1.40	$68,376.00
	4	$1.40	$68,376.00
	5	$1.40	$68,376.00
Ref #327	**614E24102**	**WORK ZONE DOTTED LINE, CLASS I, 6", 807 PAINT, (17014 FT)**	
	Awd	$0.65	$11,059.10
	2	$0.65	$11,059.10
	3	$0.65	$11,059.10
	4	$0.65	$11,059.10
	5	$0.65	$11,059.10
Ref #328	**614E25200**	**WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 P, (1216 FT)**	
	Awd	$2.80	$3,404.80
	2	$2.80	$3,404.80
	3	$2.80	$3,404.80
	4	$2.80	$3,404.80
	5	$2.80	$3,404.80
Ref #329	**614E98000**	**WORK ZONE PAVEMENT MARKING, MISC.: EDGE LINE, CLAS, (1.03 MILE)**	
	Awd	$1,025.00	$1,055.75
	2	$1,025.00	$1,055.75
	3	$1,025.00	$1,055.75
	4	$1,025.00	$1,055.75
	5	$1,025.00	$1,055.75
Ref #330	**614E98000**	**WORK ZONE PAVEMENT MARKING, MISC.: EDGE LINE, CLAS, (0.02 MILE)**	
	Awd	$9,025.00	$180.50
	2	$9,025.00	$180.50
	3	$9,025.00	$180.50
	4	$9,025.00	$180.50
	5	$9,025.00	$180.50

Ref #331	**614E98000**	**WORK ZONE PAVEMENT MARKING, MISC.: LANE LINE, CLAS, (3.15 MILE)**	
	Awd	$515.00	$1,622.25
	2	$515.00	$1,622.25
	3	$515.00	$1,622.25
	4	$515.00	$1,622.25
	5	$515.00	$1,622.25
Ref #332	**614E98100**	**WORK ZONE PAVEMENT MARKING, MISC.: CHANNELIZING LI, (394 FT)**	
	Awd	$0.65	$256.10
	2	$0.65	$256.10
	3	$0.65	$256.10
	4	$0.65	$256.10
	5	$0.65	$256.10
Ref #333	**614E98100**	**WORK ZONE PAVEMENT MARKING, MISC.: DOTTED LINE, 5", (69 FT)**	
	Awd	$9.30	$641.70
	2	$9.30	$641.70
	3	$9.30	$641.70
	4	$9.30	$641.70
	5	$9.30	$641.70
Ref #334	**614E98100**	**WORK ZONE PAVEMENT MARKING, MISC.: DOTTED LINE, CL, (5647 FT)**	
	Awd	$0.65	$3,670.55
	2	$0.65	$3,670.55
	3	$0.65	$3,670.55
	4	$0.65	$3,670.55
	5	$0.65	$3,670.55
Ref #335	**614E98100**	**WORK ZONE PAVEMENT MARKING, MISC.: STOP LINE, 20",, (12 FT)**	
	Awd	$2.90	$34.80
	2	$2.90	$34.80
	3	$2.90	$34.80
	4	$2.90	$34.80
	5	$2.90	$34.80
Ref #336	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$170,000.00	$170,000.00
	2	$200,000.00	$200,000.00
	3	$160,000.00	$160,000.00
	4	$285,000.00	$285,000.00
	5	$170,000.00	$170,000.00
Ref #337	**615E25000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, (36 SY)**	
	Awd	$200.00	$7,200.00
	2	$100.00	$3,600.00
	3	$130.00	$4,680.00
	4	$75.00	$2,700.00
	5	$94.75	$3,411.00
Ref #338	**616E10000**	**WATER, (1007 MGAL)**	
	Awd	$100.00	$100,700.00
	2	$50.00	$50,350.00
	3	$10.00	$10,070.00
	4	$70.00	$70,490.00
	5	$85.00	$85,595.00

Ref #339	**622E41050**	**PORTABLE BARRIER, "Y" CONNECTOR, (2 EACH)**	
	Awd	$3,250.00	$6,500.00
	2	$3,500.00	$7,000.00
	3	$2,500.00	$5,000.00
	4	$525.00	$1,050.00
	5	$2,200.00	$4,400.00
Ref #340	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (41560 FT)**	
	Awd	$12.75	$529,890.00
	2	$10.00	$415,600.00
	3	$16.00	$664,960.00
	4	$9.00	$374,040.00
	5	$13.00	$540,280.00
Ref #341	**622E90000**	**BARRIER, MISC.: PORTABLE BARRIER, UNANCHORED, (165 FT)**	
	Awd	$77.00	$12,705.00
	2	$100.00	$16,500.00
	3	$50.00	$8,250.00
	4	$20.00	$3,300.00
	5	$38.00	$6,270.00
Ref #342	**808E18700**	**DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (120 SNMT)**	
	Awd	$675.00	$81,000.00
	2	$550.00	$66,000.00
	3	$600.00	$72,000.00
	4	$425.00	$51,000.00
	5	$415.00	$49,800.00
Ref #604	**606E61000**	**IMPACT ATTENUATOR, MISC.:, WORK ZONE IMPACT ATTENU, (1 EACH)**	
	Awd	$25,130.00	$25,130.00
	2	$20,775.00	$20,775.00
	3	$20,000.00	$20,000.00
	4	$31,750.00	$31,750.00
	5	$17,425.00	$17,425.00
Ref #605	**615E20000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, (6438 SY)**	
	Awd	$90.00	$579,420.00
	2	$50.00	$321,900.00
	3	$55.00	$354,090.00
	4	$90.00	$579,420.00
	5	$52.00	$334,776.00

Section 11 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$2,129,505.30**
2	**$1,769,122.30**
3	**$1,962,036.55**
4	**$2,117,205.55**
5	**$1,965,475.55**

Ref #343	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$1.00	$1.00
	3	$10,000.00	$10,000.00
	4	$1.00	$1.00
	5	$800.00	$800.00

Ref #344	**503E21100**	**UNCLASSIFIED EXCAVATION, (849 CY)**	
	Awd	$36.50	$30,988.50
	2	$40.00	$33,960.00
	3	$24.00	$20,376.00
	4	$20.00	$16,980.00
	5	$54.00	$45,846.00
Ref #345	**509E10000**	**EPOXY COATED REINFORCING STEEL, (62081 LB)**	
	Awd	$1.75	$108,641.75
	2	$1.60	$99,329.60
	3	$1.80	$111,745.80
	4	$1.60	$99,329.60
	5	$1.75	$108,641.75
Ref #346	**511E46212**	**CLASS QC1 CONCRETE WITH QC/QA, RETAINING/WINGWALL , (476 CY)**	
	Awd	$750.00	$357,000.00
	2	$535.00	$254,660.00
	3	$553.00	$263,228.00
	4	$650.00	$309,400.00
	5	$640.00	$304,640.00
Ref #347	**511E53012**	**CLASS QC2 CONCRETE, MISC.: PARAPET ON RETAINING WA, (84 CY)**	
	Awd	$450.00	$37,800.00
	2	$725.00	$60,900.00
	3	$630.00	$52,920.00
	4	$505.00	$42,420.00
	5	$450.00	$37,800.00
Ref #348	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (652 SY)**	
	Awd	$24.00	$15,648.00
	2	$22.00	$14,344.00
	3	$30.00	$19,560.00
	4	$22.00	$14,344.00
	5	$24.00	$15,648.00
Ref #349	**512E33000**	**TYPE 2 WATERPROOFING, (34 SY)**	
	Awd	$24.00	$816.00
	2	$30.00	$1,020.00
	3	$50.00	$1,700.00
	4	$40.00	$1,360.00
	5	$20.00	$680.00
Ref #350	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (83 SF)**	
	Awd	$1.50	$124.50
	2	$6.00	$498.00
	3	$15.00	$1,245.00
	4	$7.33	$608.39
	5	$12.00	$996.00
Ref #351	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (168 CY)**	
	Awd	$125.00	$21,000.00
	2	$87.43	$14,688.24
	3	$90.00	$15,120.00
	4	$75.00	$12,600.00
	5	$90.00	$15,120.00

Ref #352	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (573 FT)**	
	Awd	$4.00	$2,292.00
	2	$16.00	$9,168.00
	3	$15.00	$8,595.00
	4	$10.00	$5,730.00
	5	$8.00	$4,584.00

Section 12 - RETAINING WALLS (I) - Totals

Awd	**$609,310.75**
2	**$488,568.84**
3	**$504,489.80**
4	**$502,772.99**
5	**$534,755.75**

Ref #353	**503E21100**	**UNCLASSIFIED EXCAVATION, (330 CY)**	
	Awd	$90.00	$29,700.00
	2	$55.00	$18,150.00
	3	$34.00	$11,220.00
	4	$85.00	$28,050.00
	5	$60.00	$19,800.00
Ref #354	**509E10000**	**EPOXY COATED REINFORCING STEEL, (13133 LB)**	
	Awd	$1.75	$22,982.75
	2	$1.60	$21,012.80
	3	$1.80	$23,639.40
	4	$1.60	$21,012.80
	5	$1.75	$22,982.75
Ref #355	**511E46010**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (68 CY)**	
	Awd	$715.00	$48,620.00
	2	$505.00	$34,340.00
	3	$540.00	$36,720.00
	4	$850.00	$57,800.00
	5	$1,200.00	$81,600.00
Ref #356	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (83 CY)**	
	Awd	$360.00	$29,880.00
	2	$350.00	$29,050.00
	3	$360.00	$29,880.00
	4	$650.00	$53,950.00
	5	$450.00	$37,350.00
Ref #357	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (124 SY)**	
	Awd	$10.00	$1,240.00
	2	$11.00	$1,364.00
	3	$19.00	$2,356.00
	4	$11.00	$1,364.00
	5	$10.00	$1,240.00
Ref #358	**512E33000**	**TYPE 2 WATERPROOFING, (9 SY)**	
	Awd	$24.00	$216.00
	2	$30.00	$270.00
	3	$50.00	$450.00
	4	$40.00	$360.00
	5	$30.00	$270.00

Ref #359	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (14 SF)**	
	Awd	$1.50	$21.00
	2	$8.00	$112.00
	3	$15.00	$210.00
	4	$15.00	$210.00
	5	$15.00	$210.00
Ref #360	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (56 CY)**	
	Awd	$100.00	$5,600.00
	2	$95.00	$5,320.00
	3	$90.00	$5,040.00
	4	$95.00	$5,320.00
	5	$90.00	$5,040.00
Ref #361	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (130 FT)**	
	Awd	$4.00	$520.00
	2	$18.00	$2,340.00
	3	$15.00	$1,950.00
	4	$10.00	$1,300.00
	5	$10.00	$1,300.00
Ref #362	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (30 FT)**	
	Awd	$30.00	$900.00
	2	$21.00	$630.00
	3	$20.00	$600.00
	4	$20.00	$600.00
	5	$20.00	$600.00
Ref #363	**601E20000**	**CRUSHED AGGREGATE SLOPE PROTECTION, (263 SY)**	
	Awd	$45.00	$11,835.00
	2	$30.00	$7,890.00
	3	$40.00	$10,520.00
	4	$34.00	$8,942.00
	5	$45.00	$11,835.00

Section 13 - RETAINING WALLS (J) - Totals

Awd	**$151,514.75**
2	**$120,478.80**
3	**$122,585.40**
4	**$178,908.80**
5	**$182,227.75**

Ref #364	**203E10000**	**EXCAVATION, (6973 CY)**	
	Awd	$12.00	$83,676.00
	2	$2.00	$13,946.00
	3	$24.00	$167,352.00
	4	$8.00	$55,784.00
	5	$22.00	$153,406.00
Ref #365	**203E35120**	**GRANULAR MATERIAL, TYPE C, (333 CY)**	
	Awd	$54.00	$17,982.00
	2	$55.00	$18,315.00
	3	$62.00	$20,646.00
	4	$65.00	$21,645.00
	5	$66.00	$21,978.00

Ref #366	**204E50000**	**GEOTEXTILE FABRIC, (997 SY)**	
	Awd	$0.50	$498.50
	2	$2.00	$1,994.00
	3	$2.50	$2,492.50
	4	$2.40	$2,392.80
	5	$2.20	$2,193.40
Ref #367	**509E10000**	**EPOXY COATED REINFORCING STEEL, (288455 LB)**	
	Awd	$1.70	$490,373.50
	2	$1.60	$461,528.00
	3	$1.80	$519,219.00
	4	$1.50	$432,682.50
	5	$1.75	$504,796.25
Ref #368	**511E53010**	**CLASS QC1 CONCRETE, MISC.: MOMENT SLAB AND PARAPET, (2341 CY)**	
	Awd	$450.00	$1,053,450.00
	2	$390.00	$912,990.00
	3	$480.00	$1,123,680.00
	4	$400.00	$936,400.00
	5	$500.00	$1,170,500.00
Ref #369	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (4403 SY)**	
	Awd	$24.00	$105,672.00
	2	$18.75	$82,556.25
	3	$27.00	$118,881.00
	4	$18.75	$82,556.25
	5	$24.00	$105,672.00
Ref #370	**516E13200**	**1/2" PREFORMED EXPANSION JOINT FILLER, (112 SF)**	
	Awd	$1.00	$112.00
	2	$5.00	$560.00
	3	$15.00	$1,680.00
	4	$4.75	$532.00
	5	$12.00	$1,344.00
Ref #371	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (674 SF)**	
	Awd	$4.25	$2,864.50
	2	$6.00	$4,044.00
	3	$15.00	$10,110.00
	4	$5.50	$3,707.00
	5	$12.00	$8,088.00
Ref #372	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (4126 SF)**	
	Awd	$5.50	$22,693.00
	2	$6.00	$24,756.00
	3	$7.00	$28,882.00
	4	$6.50	$26,819.00
	5	$12.00	$49,512.00
Ref #373	**670E00500**	**SLOPE EROSION PROTECTION, (3337 SY)**	
	Awd	$2.00	$6,674.00
	2	$2.27	$7,574.99
	3	$2.40	$8,008.80
	4	$2.50	$8,342.50
	5	$2.27	$7,574.99

Ref #374	**840E20000**	**MECHANICALLY STABILIZED EARTH WALL, (25861 SF)**	
	Awd	$26.25	$678,851.25
	2	$30.00	$775,830.00
	3	$28.00	$724,108.00
	4	$30.00	$775,830.00
	5	$38.00	$982,718.00
Ref #375	**840E21000**	**WALL EXCAVATION, (5643 CY)**	
	Awd	$11.75	$66,305.25
	2	$6.95	$39,218.85
	3	$23.00	$129,789.00
	4	$32.00	$180,576.00
	5	$22.00	$124,146.00
Ref #376	**840E22000**	**FOUNDATION PREPARATION, (2701 SY)**	
	Awd	$17.50	$47,267.50
	2	$22.00	$59,422.00
	3	$22.00	$59,422.00
	4	$23.00	$62,123.00
	5	$17.50	$47,267.50
Ref #377	**840E23000**	**SELECT GRANULAR BACKFILL, (14559 CY)**	
	Awd	$64.25	$935,415.75
	2	$48.00	$698,832.00
	3	$55.00	$800,745.00
	4	$70.00	$1,019,130.00
	5	$57.00	$829,863.00
Ref #378	**840E25010**	**6" DRAINAGE PIPE, PERFORATED, (2704 FT)**	
	Awd	$4.50	$12,168.00
	2	$8.00	$21,632.00
	3	$12.00	$32,448.00
	4	$7.50	$20,280.00
	5	$10.00	$27,040.00
Ref #379	**840E26000**	**CONCRETE COPING, (1352 FT)**	
	Awd	$195.00	$263,640.00
	2	$100.00	$135,200.00
	3	$60.00	$81,120.00
	4	$110.00	$148,720.00
	5	$195.00	$263,640.00
Ref #380	**840E27000**	**ON-SITE ASSISTANCE, (5 DAY)**	
	Awd	$500.00	$2,500.00
	2	$450.00	$2,250.00
	3	$600.00	$3,000.00
	4	$100.00	$500.00
	5	$500.00	$2,500.00
Ref #382	**863E00100**	**GEOGRID, TYPE P1, (16416 SY)**	
	Awd	$1.50	$24,624.00
	2	$2.50	$41,040.00
	3	$2.55	$41,860.80
	4	$3.70	$60,739.20
	5	$5.50	$90,288.00

Ref #383	**863E00600**	**GEOGRID, TYPE S1, (3456 SY)**	
	Awd	$1.25	$4,320.00
	2	$2.50	$8,640.00
	3	$2.60	$8,985.60
	4	$3.10	$10,713.60
	5	$8.90	$30,758.40
Ref #384	**863E00800**	**REINFORCED EMBANKMENT, (10614 CY)**	
	Awd	$18.50	$196,359.00
	2	$7.00	$74,298.00
	3	$18.00	$191,052.00
	4	$6.30	$66,868.20
	5	$46.00	$488,244.00
Ref #602	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$325,000.00	$325,000.00
	2	$400,000.00	$400,000.00
	3	$230,000.00	$230,000.00
	4	$1.00	$1.00
	5	$470,000.00	$470,000.00

Section 14 - RETAINING WALLS (K) - Totals

Awd	**$4,340,446.25**
2	**$3,784,627.09**
3	**$4,303,481.70**
4	**$3,916,342.05**
5	**$5,381,529.54**

Ref #385	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$35,000.00	$35,000.00
	2	$1.00	$1.00
	3	$10,000.00	$10,000.00
	4	$1.00	$1.00
	5	$175,000.00	$175,000.00
Ref #386	**503E21100**	**UNCLASSIFIED EXCAVATION, (256 CY)**	
	Awd	$50.00	$12,800.00
	2	$5.00	$1,280.00
	3	$45.00	$11,520.00
	4	$20.00	$5,120.00
	5	$60.00	$15,360.00
Ref #387	**509E10000**	**EPOXY COATED REINFORCING STEEL, (118717 LB)**	
	Awd	$1.75	$207,754.75
	2	$1.60	$189,947.20
	3	$1.80	$213,690.60
	4	$1.60	$189,947.20
	5	$1.75	$207,754.75
Ref #388	**511E46212**	**CLASS QC1 CONCRETE WITH QC/QA, RETAINING/WINGWALL , (184 CY)**	
	Awd	$650.00	$119,600.00
	2	$555.00	$102,120.00
	3	$640.00	$117,760.00
	4	$850.00	$156,400.00
	5	$675.00	$124,200.00

Ref #389	**511E53012**	**CLASS QC2 CONCRETE, MISC.: MOMENT SLAB AND PARAPET, (480 CY)**	
	Awd	$450.00	$216,000.00
	2	$325.00	$156,000.00
	3	$515.00	$247,200.00
	4	$420.00	$201,600.00
	5	$500.00	$240,000.00
Ref #390	**511E53012**	**CLASS QC2 CONCRETE, MISC.: PARAPET ON RETAINING WA, (32 CY)**	
	Awd	$1,125.00	$36,000.00
	2	$625.00	$20,000.00
	3	$620.00	$19,840.00
	4	$505.00	$16,160.00
	5	$600.00	$19,200.00
Ref #391	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (2480 SY)**	
	Awd	$24.00	$59,520.00
	2	$19.50	$48,360.00
	3	$27.00	$66,960.00
	4	$19.50	$48,360.00
	5	$24.00	$59,520.00
Ref #392	**512E33000**	**TYPE 2 WATERPROOFING, (17 SY)**	
	Awd	$24.00	$408.00
	2	$30.00	$510.00
	3	$50.00	$850.00
	4	$40.00	$680.00
	5	$30.00	$510.00
Ref #393	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (14 SF)**	
	Awd	$1.60	$22.40
	2	$8.00	$112.00
	3	$18.00	$252.00
	4	$8.75	$122.50
	5	$15.00	$210.00
Ref #394	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (64 CY)**	
	Awd	$110.00	$7,040.00
	2	$90.00	$5,760.00
	3	$104.00	$6,656.00
	4	$95.00	$6,080.00
	5	$105.00	$6,720.00
Ref #395	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (212 FT)**	
	Awd	$4.50	$954.00
	2	$16.00	$3,392.00
	3	$15.00	$3,180.00
	4	$10.00	$2,120.00
	5	$9.00	$1,908.00
Ref #396	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (89 FT)**	
	Awd	$25.00	$2,225.00
	2	$18.00	$1,602.00
	3	$15.00	$1,335.00
	4	$20.00	$1,780.00
	5	$20.00	$1,780.00

Ref #397	**601E21001**	**CONCRETE SLOPE PROTECTION, AS PER PLAN, (16 SY)**	
	Awd	$280.00	$4,480.00
	2	$125.00	$2,000.00
	3	$200.00	$3,200.00
	4	$175.00	$2,800.00
	5	$500.00	$8,000.00
Ref #398	**840E20000**	**MECHANICALLY STABILIZED EARTH WALL, (16871 SF)**	
	Awd	$30.00	$506,130.00
	2	$30.00	$506,130.00
	3	$29.00	$489,259.00
	4	$30.00	$506,130.00
	5	$39.00	$657,969.00
Ref #399	**840E21000**	**WALL EXCAVATION, (2832 CY)**	
	Awd	$10.50	$29,736.00
	2	$15.00	$42,480.00
	3	$26.00	$73,632.00
	4	$20.00	$56,640.00
	5	$24.50	$69,384.00
Ref #400	**840E22000**	**FOUNDATION PREPARATION, (1820 SY)**	
	Awd	$20.00	$36,400.00
	2	$22.00	$40,040.00
	3	$22.00	$40,040.00
	4	$23.00	$41,860.00
	5	$17.50	$31,850.00
Ref #401	**840E23000**	**SELECT GRANULAR BACKFILL, (8472 CY)**	
	Awd	$65.25	$552,798.00
	2	$48.00	$406,656.00
	3	$55.00	$465,960.00
	4	$70.00	$593,040.00
	5	$82.00	$694,704.00
Ref #402	**840E25010**	**6" DRAINAGE PIPE, PERFORATED, (2056 FT)**	
	Awd	$3.50	$7,196.00
	2	$8.00	$16,448.00
	3	$12.00	$24,672.00
	4	$7.50	$15,420.00
	5	$10.00	$20,560.00
Ref #403	**840E25020**	**6" DRAINAGE PIPE, NON-PERFORATED, (19 FT)**	
	Awd	$45.00	$855.00
	2	$8.00	$152.00
	3	$25.00	$475.00
	4	$30.00	$570.00
	5	$30.00	$570.00
Ref #404	**840E26001**	**CONCRETE COPING, AS PER PLAN, (1048 FT)**	
	Awd	$205.00	$214,840.00
	2	$105.00	$110,040.00
	3	$60.00	$62,880.00
	4	$120.00	$125,760.00
	5	$195.00	$204,360.00

Ref #405	**840E27000**	**ON-SITE ASSISTANCE, (2 DAY)**	
	Awd	$500.00	$1,000.00
	2	$450.00	$900.00
	3	$600.00	$1,200.00
	4	$100.00	$200.00
	5	$500.00	$1,000.00

Section 15 - RETAINING WALLS (B) - Totals

Awd	**$2,050,759.15**
2	**$1,653,930.20**
3	**$1,860,561.60**
4	**$1,970,790.70**
5	**$2,540,559.75**

Ref #407	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$1.00	$1.00
	3	$25,000.00	$25,000.00
	4	$1.00	$1.00
	5	$175,000.00	$175,000.00
Ref #408	**503E21100**	**UNCLASSIFIED EXCAVATION, (142 CY)**	
	Awd	$35.00	$4,970.00
	2	$7.46	$1,059.32
	3	$40.00	$5,680.00
	4	$20.00	$2,840.00
	5	$60.00	$8,520.00
Ref #409	**509E10000**	**EPOXY COATED REINFORCING STEEL, (181635 LB)**	
	Awd	$1.70	$308,779.50
	2	$1.60	$290,616.00
	3	$1.80	$326,943.00
	4	$1.50	$272,452.50
	5	$1.75	$317,861.25
Ref #410	**511E46210**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL INCLUDING F, (114 CY)**	
	Awd	$630.00	$71,820.00
	2	$600.00	$68,400.00
	3	$725.00	$82,650.00
	4	$820.00	$93,480.00
	5	$725.00	$82,650.00
Ref #411	**511E53012**	**CLASS QC2 CONCRETE, MISC.: MOMENT SLAB AND PARAPET, (852 CY)**	
	Awd	$450.00	$383,400.00
	2	$325.00	$276,900.00
	3	$500.00	$426,000.00
	4	$420.00	$357,840.00
	5	$500.00	$426,000.00
Ref #412	**511E53012**	**CLASS QC2 CONCRETE, MISC.: PARAPET ON RETAINING WA, (19 CY)**	
	Awd	$1,100.00	$20,900.00
	2	$625.00	$11,875.00
	3	$615.00	$11,685.00
	4	$505.00	$9,595.00
	5	$850.00	$16,150.00

Ref #413	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (4999 SY)**	
	Awd	$24.00	$119,976.00
	2	$18.75	$93,731.25
	3	$27.00	$134,973.00
	4	$18.75	$93,731.25
	5	$24.00	$119,976.00
Ref #414	**512E33000**	**TYPE 2 WATERPROOFING, (12 SY)**	
	Awd	$24.00	$288.00
	2	$30.00	$360.00
	3	$30.00	$360.00
	4	$40.00	$480.00
	5	$30.00	$360.00
Ref #415	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (45 CY)**	
	Awd	$120.00	$5,400.00
	2	$90.00	$4,050.00
	3	$105.00	$4,725.00
	4	$95.00	$4,275.00
	5	$90.00	$4,050.00
Ref #416	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (125 FT)**	
	Awd	$4.50	$562.50
	2	$15.00	$1,875.00
	3	$15.00	$1,875.00
	4	$10.00	$1,250.00
	5	$10.00	$1,250.00
Ref #417	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (112 FT)**	
	Awd	$36.00	$4,032.00
	2	$17.00	$1,904.00
	3	$15.00	$1,680.00
	4	$20.00	$2,240.00
	5	$30.00	$3,360.00
Ref #418	**601E21001**	**CONCRETE SLOPE PROTECTION, AS PER PLAN, (16 SY)**	
	Awd	$280.00	$4,480.00
	2	$125.00	$2,000.00
	3	$200.00	$3,200.00
	4	$175.00	$2,800.00
	5	$500.00	$8,000.00
Ref #419	**840E20000**	**MECHANICALLY STABILIZED EARTH WALL, (39746 SF)**	
	Awd	$26.00	$1,033,396.00
	2	$30.00	$1,192,380.00
	3	$29.00	$1,152,634.00
	4	$30.00	$1,192,380.00
	5	$39.00	$1,550,094.00
Ref #420	**840E21000**	**WALL EXCAVATION, (5750 CY)**	
	Awd	$10.00	$57,500.00
	2	$30.00	$172,500.00
	3	$26.00	$149,500.00
	4	$14.00	$80,500.00
	5	$21.50	$123,625.00

Ref #421	**840E22000**	**FOUNDATION PREPARATION, (3715 SY)**	
	Awd	$20.00	$74,300.00
	2	$22.00	$81,730.00
	3	$22.00	$81,730.00
	4	$23.00	$85,445.00
	5	$17.50	$65,012.50
Ref #422	**840E23000**	**SELECT GRANULAR BACKFILL, (29116 CY)**	
	Awd	$55.25	$1,608,659.00
	2	$48.00	$1,397,568.00
	3	$55.00	$1,601,380.00
	4	$70.00	$2,038,120.00
	5	$82.00	$2,387,512.00
Ref #423	**840E25010**	**6" DRAINAGE PIPE, PERFORATED, (3340 FT)**	
	Awd	$4.50	$15,030.00
	2	$8.00	$26,720.00
	3	$12.00	$40,080.00
	4	$7.50	$25,050.00
	5	$10.00	$33,400.00
Ref #424	**840E25020**	**6" DRAINAGE PIPE, NON-PERFORATED, (64 FT)**	
	Awd	$56.00	$3,584.00
	2	$12.00	$768.00
	3	$15.00	$960.00
	4	$30.00	$1,920.00
	5	$30.00	$1,920.00
Ref #425	**840E26001**	**CONCRETE COPING, AS PER PLAN, (1698 FT)**	
	Awd	$205.00	$348,090.00
	2	$105.00	$178,290.00
	3	$60.00	$101,880.00
	4	$120.00	$203,760.00
	5	$175.00	$297,150.00
Ref #426	**840E27000**	**ON-SITE ASSISTANCE, (2 DAY)**	
	Awd	$500.00	$1,000.00
	2	$450.00	$900.00
	3	$600.00	$1,200.00
	4	$100.00	$200.00
	5	$500.00	$1,000.00

Section 16 - RETAINING WALLS (G-H) - Totals

Awd	**$4,106,167.00**
2	**$3,803,627.57**
3	**$4,154,135.00**
4	**$4,468,359.75**
5	**$5,622,890.75**

Ref #428	**202E11002**	**STRUCTURE REMOVED, OVER 20 FOOT SPAN, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$15,000.00	$15,000.00
	3	$25,000.00	$25,000.00
	4	$20,000.00	$20,000.00
	5	$25,000.00	$25,000.00

Ref #429	**202E20011**	**HEADWALL REMOVED, AS PER PLAN, (1 EACH)**	
	Awd	$25,000.00	$25,000.00
	2	$10,000.00	$10,000.00
	3	$15,000.00	$15,000.00
	4	$12,000.00	$12,000.00
	5	$20,000.00	$20,000.00
Ref #430	**202E22900**	**APPROACH SLAB REMOVED, (112 SY)**	
	Awd	$15.00	$1,680.00
	2	$35.00	$3,920.00
	3	$30.00	$3,360.00
	4	$32.00	$3,584.00
	5	$50.00	$5,600.00
Ref #431	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$25,000.00	$25,000.00
	3	$18,000.00	$18,000.00
	4	$40,000.00	$40,000.00
	5	$12,000.00	$12,000.00
Ref #432	**503E21301**	**UNCLASSIFIED EXCAVATION, AS PER PLAN, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$2,500.00	$2,500.00
	3	$28,000.00	$28,000.00
	4	$55,000.00	$55,000.00
	5	$26,000.00	$26,000.00
Ref #433	**509E10000**	**EPOXY COATED REINFORCING STEEL, (7109 LB)**	
	Awd	$2.50	$17,772.50
	2	$1.90	$13,507.10
	3	$2.30	$16,350.70
	4	$1.50	$10,663.50
	5	$2.25	$15,995.25
Ref #434	**511E46001**	**CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDI, (43 SY)**	
	Awd	$705.00	$30,315.00
	2	$665.00	$28,595.00
	3	$700.00	$30,100.00
	4	$800.00	$34,400.00
	5	$775.00	$33,325.00
Ref #435	**511E46510**	**CLASS QC1 CONCRETE, FOOTING, (71 CY)**	
	Awd	$550.00	$39,050.00
	2	$525.00	$37,275.00
	3	$450.00	$31,950.00
	4	$332.00	$23,572.00
	5	$500.00	$35,500.00
Ref #436	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (80 SY)**	
	Awd	$24.00	$1,920.00
	2	$28.00	$2,240.00
	3	$30.00	$2,400.00
	4	$28.00	$2,240.00
	5	$24.00	$1,920.00

Ref #437	**512E33000**	**TYPE 2 WATERPROOFING, (531 SY)**	
	Awd	$24.00	$12,744.00
	2	$30.00	$15,930.00
	3	$25.00	$13,275.00
	4	$23.00	$12,213.00
	5	$24.00	$12,744.00
Ref #438	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (30 SF)**	
	Awd	$1.60	$48.00
	2	$6.00	$180.00
	3	$17.00	$510.00
	4	$4.75	$142.50
	5	$12.00	$360.00
Ref #439	**518E21230**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (LUMP SUM)**	
	Awd	$4,150.00	$4,150.00
	2	$3,500.00	$3,500.00
	3	$5,000.00	$5,000.00
	4	$8,000.00	$8,000.00
	5	$5,000.00	$5,000.00
Ref #440	**611E97400**	**CONDUIT, MISC.: 22' x 8' CONDUIT, TYPE A, (136 FT)**	
	Awd	$2,575.00	$350,200.00
	2	$2,500.00	$340,000.00
	3	$3,100.00	$421,600.00
	4	$3,050.00	$414,800.00
	5	$2,500.00	$340,000.00

Section 17 - STRUCTURE OVER 20 FOOT SPAN (FRA-70-2374 - Totals

Awd	**$547,879.50**
2	**$497,647.10**
3	**$610,545.70**
4	**$636,615.00**
5	**$533,444.25**

Ref #441	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$325,000.00	$325,000.00
	2	$400,000.00	$400,000.00
	3	$315,000.00	$315,000.00
	4	$210,000.00	$210,000.00
	5	$140,000.00	$140,000.00
Ref #442	**505E11100**	**PILE DRIVING EQUIPMENT MOBILIZATION, (LUMP SUM)**	
	Awd	$45,000.00	$45,000.00
	2	$50,000.00	$50,000.00
	3	$15,000.00	$15,000.00
	4	$15,000.00	$15,000.00
	5	$40,000.00	$40,000.00
Ref #443	**507E00200**	**STEEL PILES HP12X53, FURNISHED, (1600 FT)**	
	Awd	$50.00	$80,000.00
	2	$65.00	$104,000.00
	3	$46.00	$73,600.00
	4	$53.00	$84,800.00
	5	$55.00	$88,000.00

Ref #444	**507E00250**	**STEEL PILES HP12X53, DRIVEN, (1440 FT)**	
	Awd	$14.00	$20,160.00
	2	$12.00	$17,280.00
	3	$21.00	$30,240.00
	4	$13.00	$18,720.00
	5	$10.00	$14,400.00
Ref #445	**507E00300**	**STEEL PILES HP14X73, FURNISHED, (1200 FT)**	
	Awd	$60.00	$72,000.00
	2	$75.00	$90,000.00
	3	$62.00	$74,400.00
	4	$70.00	$84,000.00
	5	$74.00	$88,800.00
Ref #446	**507E00350**	**STEEL PILES HP14X73, DRIVEN, (940 FT)**	
	Awd	$22.00	$20,680.00
	2	$15.00	$14,100.00
	3	$21.00	$19,740.00
	4	$16.00	$15,040.00
	5	$10.00	$9,400.00
Ref #447	**509E10001**	**EPOXY COATED REINFORCING STEEL, AS PER PLAN, (1681231 LB)**	
	Awd	$1.40	$2,353,723.40
	2	$1.65	$2,774,031.15
	3	$1.70	$2,858,092.70
	4	$1.50	$2,521,846.50
	5	$1.73	$2,908,529.63
Ref #448	**511E34447**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, AS PER, (2383 CY)**	
	Awd	$850.00	$2,025,550.00
	2	$800.00	$1,906,400.00
	3	$840.00	$2,001,720.00
	4	$825.00	$1,965,975.00
	5	$950.00	$2,263,850.00
Ref #449	**511E34450**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPE, (500 CY)**	
	Awd	$335.00	$167,500.00
	2	$350.00	$175,000.00
	3	$530.00	$265,000.00
	4	$450.00	$225,000.00
	5	$500.00	$250,000.00
Ref #450	**511E41012**	**CLASS QC1 CONCRETE WITH QC/QA, PIER ABOVE FOOTINGS, (120 CY)**	
	Awd	$1,000.00	$120,000.00
	2	$750.00	$90,000.00
	3	$1,100.00	$132,000.00
	4	$718.00	$86,160.00
	5	$850.00	$102,000.00
Ref #451	**511E44112**	**CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT NOT INCLUD, (180 CY)**	
	Awd	$650.00	$117,000.00
	2	$525.00	$94,500.00
	3	$942.00	$169,560.00
	4	$740.00	$133,200.00
	5	$700.00	$126,000.00

Ref #452	**511E45602**	**CLASS QC4 MASS CONCRETE, SUBSTRUCTURE WITH QC/QA, (2686 CY)**	
	Awd	$600.00	$1,611,600.00
	2	$650.00	$1,745,900.00
	3	$855.00	$2,296,530.00
	4	$550.00	$1,477,300.00
	5	$700.00	$1,880,200.00
Ref #453	**511E46512**	**CLASS QC1 CONCRETE WITH QC/QA, FOOTING, (114 CY)**	
	Awd	$500.00	$57,000.00
	2	$350.00	$39,900.00
	3	$515.00	$58,710.00
	4	$430.00	$49,020.00
	5	$400.00	$45,600.00
Ref #454	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (5791 SY)**	
	Awd	$25.00	$144,775.00
	2	$19.00	$110,029.00
	3	$27.00	$156,357.00
	4	$19.00	$110,029.00
	5	$24.00	$138,984.00
Ref #455	**512E33000**	**TYPE 2 WATERPROOFING, (34 SY)**	
	Awd	$24.00	$816.00
	2	$35.00	$1,190.00
	3	$50.00	$1,700.00
	4	$32.00	$1,088.00
	5	$20.00	$680.00
Ref #456	**513E10301**	**STRUCTURAL STEEL MEMBERS, LEVEL 5, AS PER PLAN, (5496000 LB)**	
	Awd	$2.60	$14,289,600.00
	2	$2.83	$15,553,680.00
	3	$2.48	$13,630,080.00
	4	$3.16	$17,367,360.00
	5	$2.65	$14,564,400.00
Ref #457	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (17880 EACH)**	
	Awd	$6.00	$107,280.00
	2	$5.80	$103,704.00
	3	$5.50	$98,340.00
	4	$5.00	$89,400.00
	5	$5.50	$98,340.00
Ref #458	**514E00060**	**FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, (3136 SF)**	
	Awd	$12.50	$39,200.00
	2	$7.20	$22,579.20
	3	$11.00	$34,496.00
	4	$7.20	$22,579.20
	5	$7.20	$22,579.20
Ref #459	**514E00066**	**FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, (3136 SF)**	
	Awd	$12.50	$39,200.00
	2	$7.20	$22,579.20
	3	$11.00	$34,496.00
	4	$7.20	$22,579.20
	5	$7.20	$22,579.20

Ref #460	**516E10010**	**ARMORLESS PREFORMED JOINT SEAL, (97 FT)**	
	Awd	$45.00	$4,365.00
	2	$40.00	$3,880.00
	3	$66.00	$6,402.00
	4	$42.00	$4,074.00
	5	$150.00	$14,550.00
Ref #461	**516E12400**	**SPECIAL - MODULAR EXPANSION JOINT, (100 FT)**	
	Awd	$7,200.00	$720,000.00
	2	$5,500.00	$550,000.00
	3	$9,500.00	$950,000.00
	4	$6,000.00	$600,000.00
	5	$7,256.00	$725,600.00
Ref #462	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (17 SF)**	
	Awd	$7.00	$119.00
	2	$6.00	$102.00
	3	$50.00	$850.00
	4	$5.00	$85.00
	5	$11.00	$187.00
Ref #463	**518E12301**	**SCUPPERS, INCLUDING SUPPORTS, AS PER PLAN, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$5,500.00	$11,000.00
	3	$6,400.00	$12,800.00
	4	$5,900.00	$11,800.00
	5	$4,600.00	$9,200.00
Ref #464	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (95 CY)**	
	Awd	$100.00	$9,500.00
	2	$95.00	$9,025.00
	3	$100.00	$9,500.00
	4	$95.00	$9,025.00
	5	$125.00	$11,875.00
Ref #465	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (100 FT)**	
	Awd	$5.00	$500.00
	2	$20.00	$2,000.00
	3	$15.00	$1,500.00
	4	$13.00	$1,300.00
	5	$12.00	$1,200.00
Ref #466	**523E20000**	**DYNAMIC LOAD TESTING, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$4,000.00	$8,000.00
	3	$3,500.00	$7,000.00
	4	$3,700.00	$7,400.00
	5	$5,300.00	$10,600.00
Ref #467	**524E94935**	**DRILLED SHAFTS, 66" DIAMETER, INTO BEDROCK, AS PER, (517 FT)**	
	Awd	$1,250.00	$646,250.00
	2	$800.00	$413,600.00
	3	$1,400.00	$723,800.00
	4	$1,050.00	$542,850.00
	5	$1,200.00	$620,400.00

Ref #468	**524E94946**	**DRILLED SHAFTS, 72" DIAMETER, ABOVE BEDROCK, (691 FT)**	
	Awd	$850.00	$587,350.00
	2	$1,600.00	$1,105,600.00
	3	$1,100.00	$760,100.00
	4	$1,070.00	$739,370.00
	5	$1,100.00	$760,100.00
Ref #469	**524E94947**	**DRILLED SHAFTS, 72" DIAMETER, ABOVE BEDROCK, AS PE, (122 FT)**	
	Awd	$2,191.00	$267,302.00
	2	$2,100.00	$256,200.00
	3	$2,400.00	$292,800.00
	4	$2,050.00	$250,100.00
	5	$1,400.00	$170,800.00
Ref #470	**526E30011**	**REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=1, (326 SY)**	
	Awd	$300.00	$97,800.00
	2	$350.00	$114,100.00
	3	$460.00	$149,960.00
	4	$320.00	$104,320.00
	5	$390.00	$127,140.00
Ref #471	**526E90030**	**TYPE C INSTALLATION, (97 FT)**	
	Awd	$250.00	$24,250.00
	2	$175.00	$16,975.00
	3	$165.00	$16,005.00
	4	$230.00	$22,310.00
	5	$274.00	$26,578.00
Ref #472	**869E00101**	**HIGH LOAD MULTI-ROTATIONAL (HLMR) BEARINGS, AS PER, (45 EACH)**	
	Awd	$16,499.00	$742,455.00
	2	$17,000.00	$765,000.00
	3	$15,600.00	$702,000.00
	4	$15,000.00	$675,000.00
	5	$16,000.00	$720,000.00
Ref #473	**894E10000**	**THERMAL INTEGRITY PROFILING (TIP) TEST, (19 EACH)**	
	Awd	$1,700.00	$32,300.00
	2	$2,500.00	$47,500.00
	3	$4,700.00	$89,300.00
	4	$4,537.00	$86,203.00
	5	$4,200.00	$79,800.00
Ref #603	**503E21300**	**UNCLASSIFIED EXCAVATION, (LUMP SUM)**	
	Awd	$300,000.00	$300,000.00
	2	$200,000.00	$200,000.00
	3	$75,000.00	$75,000.00
	4	$135,000.00	$135,000.00
	5	$185,000.00	$185,000.00

Section 18 - STRUCTURE OVER 20 FOOT SPAN (FRA-270-426 - Totals

Awd	**$25,084,275.40**
2	**$26,817,854.55**
3	**$26,062,078.70**
4	**$27,687,933.90**
5	**$26,267,372.03**

Ref #474	**503E11101**	**COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN, (LUMP SUM)**	
	Awd	$50,000.00	$50,000.00
	2	$25,000.00	$25,000.00
	3	$55,000.00	$55,000.00
	4	$20,000.00	$20,000.00
	5	$85,000.00	$85,000.00
Ref #475	**503E21100**	**UNCLASSIFIED EXCAVATION, (555 CY)**	
	Awd	$50.00	$27,750.00
	2	$125.00	$69,375.00
	3	$30.00	$16,650.00
	4	$78.00	$43,290.00
	5	$75.00	$41,625.00
Ref #476	**505E11100**	**PILE DRIVING EQUIPMENT MOBILIZATION, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$40,000.00	$40,000.00
	3	$15,000.00	$15,000.00
	4	$9,300.00	$9,300.00
	5	$30,000.00	$30,000.00
Ref #477	**507E00500**	**12" CAST-IN-PLACE REINFORCED CONCRETE PILES, DRIVE, (720 FT)**	
	Awd	$20.00	$14,400.00
	2	$12.00	$8,640.00
	3	$21.00	$15,120.00
	4	$16.00	$11,520.00
	5	$10.00	$7,200.00
Ref #478	**507E00550**	**12" CAST-IN-PLACE REINFORCED CONCRETE PILES, FURNI, (800 FT)**	
	Awd	$45.00	$36,000.00
	2	$60.00	$48,000.00
	3	$46.00	$36,800.00
	4	$58.00	$46,400.00
	5	$73.00	$58,400.00
Ref #479	**507E00700**	**16" CAST-IN-PLACE REINFORCED CONCRETE PILES, DRIVE, (1200 FT)**	
	Awd	$23.00	$27,600.00
	2	$14.00	$16,800.00
	3	$21.00	$25,200.00
	4	$20.00	$24,000.00
	5	$20.00	$24,000.00
Ref #480	**507E00750**	**16" CAST-IN-PLACE REINFORCED CONCRETE PILES, FURNI, (1300 FT)**	
	Awd	$75.00	$97,500.00
	2	$95.00	$123,500.00
	3	$92.00	$119,600.00
	4	$83.00	$107,900.00
	5	$105.00	$136,500.00
Ref #481	**507E92200**	**PREBORED HOLES, (76 FT)**	
	Awd	$80.00	$6,080.00
	2	$100.00	$7,600.00
	3	$50.00	$3,800.00
	4	$217.00	$16,492.00
	5	$100.00	$7,600.00

Ref #482	**509E10000**	**EPOXY COATED REINFORCING STEEL, (93083 LB)**	
	Awd	$1.50	$139,624.50
	2	$1.60	$148,932.80
	3	$1.70	$158,241.10
	4	$1.49	$138,693.67
	5	$1.61	$149,863.63
Ref #483	**511E34446**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK, (187 CY)**	
	Awd	$800.00	$149,600.00
	2	$775.00	$144,925.00
	3	$875.00	$163,625.00
	4	$970.00	$181,390.00
	5	$1,100.00	$205,700.00
Ref #484	**511E34450**	**CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPE, (56 CY)**	
	Awd	$450.00	$25,200.00
	2	$350.00	$19,600.00
	3	$580.00	$32,480.00
	4	$523.00	$29,288.00
	5	$500.00	$28,000.00
Ref #485	**511E41012**	**CLASS QC1 CONCRETE WITH QC/QA, PIER ABOVE FOOTINGS, (120 CY)**	
	Awd	$1,000.00	$120,000.00
	2	$750.00	$90,000.00
	3	$955.00	$114,600.00
	4	$773.00	$92,760.00
	5	$1,200.00	$144,000.00
Ref #486	**511E43512**	**CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT INCLUDING , (80 CY)**	
	Awd	$1,000.00	$80,000.00
	2	$650.00	$52,000.00
	3	$890.00	$71,200.00
	4	$851.00	$68,080.00
	5	$775.00	$62,000.00
Ref #487	**511E46512**	**CLASS QC1 CONCRETE WITH QC/QA, FOOTING, (43 CY)**	
	Awd	$725.00	$31,175.00
	2	$425.00	$18,275.00
	3	$540.00	$23,220.00
	4	$430.00	$18,490.00
	5	$475.00	$20,425.00
Ref #488	**512E10100**	**SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (757 SY)**	
	Awd	$25.00	$18,925.00
	2	$19.50	$14,761.50
	3	$30.00	$22,710.00
	4	$19.50	$14,761.50
	5	$24.00	$18,168.00
Ref #489	**513E10240**	**STRUCTURAL STEEL MEMBERS, LEVEL 2, (129212 LB)**	
	Awd	$2.42	$312,693.04
	2	$2.33	$301,063.96
	3	$2.15	$277,805.80
	4	$2.50	$323,030.00
	5	$2.26	$292,019.12

Ref #490	**513E20000**	**WELDED STUD SHEAR CONNECTORS, (1664 EACH)**	
	Awd	$6.00	$9,984.00
	2	$5.80	$9,651.20
	3	$5.50	$9,152.00
	4	$5.50	$9,152.00
	5	$5.50	$9,152.00
Ref #491	**514E00060**	**FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, (1118 SF)**	
	Awd	$20.00	$22,360.00
	2	$5.76	$6,439.68
	3	$19.00	$21,242.00
	4	$5.76	$6,439.68
	5	$5.76	$6,439.68
Ref #492	**514E00066**	**FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, (1118 SF)**	
	Awd	$20.00	$22,360.00
	2	$5.76	$6,439.68
	3	$19.00	$21,242.00
	4	$5.76	$6,439.68
	5	$5.76	$6,439.68
Ref #493	**514E10000**	**FINAL INSPECTION REPAIR, (1 EACH)**	
	Awd	$346.00	$346.00
	2	$400.00	$400.00
	3	$300.00	$300.00
	4	$400.00	$400.00
	5	$400.00	$400.00
Ref #494	**516E13200**	**1/2" PREFORMED EXPANSION JOINT FILLER, (74 SF)**	
	Awd	$6.00	$444.00
	2	$6.00	$444.00
	3	$20.00	$1,480.00
	4	$4.75	$351.50
	5	$10.00	$740.00
Ref #495	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (121 SF)**	
	Awd	$6.00	$726.00
	2	$6.00	$726.00
	3	$20.00	$2,420.00
	4	$6.00	$726.00
	5	$12.00	$1,452.00
Ref #496	**516E13900**	**2" PREFORMED EXPANSION JOINT FILLER, (6 SF)**	
	Awd	$7.00	$42.00
	2	$10.00	$60.00
	3	$50.00	$300.00
	4	$10.50	$63.00
	5	$30.00	$180.00
Ref #497	**516E14014**	**INTEGRAL ABUTMENT EXPANSION JOINT SEAL, (90 FT)**	
	Awd	$31.00	$2,790.00
	2	$35.00	$3,150.00
	3	$50.00	$4,500.00
	4	$54.00	$4,860.00
	5	$45.00	$4,050.00

Ref #498	**516E44200**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (8 EACH)**	
	Awd	$1,700.00	$13,600.00
	2	$1,550.00	$12,400.00
	3	$2,000.00	$16,000.00
	4	$1,373.00	$10,984.00
	5	$2,500.00	$20,000.00
Ref #499	**516E44201**	**ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LO, (8 EACH)**	
	Awd	$1,700.00	$13,600.00
	2	$1,425.00	$11,400.00
	3	$1,400.00	$11,200.00
	4	$1,225.00	$9,800.00
	5	$1,600.00	$12,800.00
Ref #500	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (63 CY)**	
	Awd	$125.00	$7,875.00
	2	$95.00	$5,985.00
	3	$120.00	$7,560.00
	4	$95.00	$5,985.00
	5	$100.00	$6,300.00
Ref #501	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (115 FT)**	
	Awd	$4.50	$517.50
	2	$20.00	$2,300.00
	3	$15.00	$1,725.00
	4	$11.00	$1,265.00
	5	$10.00	$1,150.00
Ref #502	**518E40010**	**6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDI, (12 FT)**	
	Awd	$5.00	$60.00
	2	$20.00	$240.00
	3	$25.00	$300.00
	4	$30.00	$360.00
	5	$32.00	$384.00
Ref #503	**523E20000**	**DYNAMIC LOAD TESTING, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$4,000.00	$8,000.00
	3	$3,500.00	$7,000.00
	4	$3,650.00	$7,300.00
	5	$5,200.00	$10,400.00
Ref #504	**526E30001**	**REINFORCED CONCRETE APPROACH SLABS (T=17"), AS PER, (196 SY)**	
	Awd	$400.00	$78,400.00
	2	$400.00	$78,400.00
	3	$550.00	$107,800.00
	4	$384.00	$75,264.00
	5	$450.00	$88,200.00
Ref #505	**526E90010**	**TYPE A INSTALLATION, (61 FT)**	
	Awd	$174.00	$10,614.00
	2	$130.00	$7,930.00
	3	$140.00	$8,540.00
	4	$284.00	$17,324.00
	5	$195.00	$11,895.00

Ref #506	**601E20000**	**CRUSHED AGGREGATE SLOPE PROTECTION, (537 SY)**	
	Awd	$17.00	$9,129.00
	2	$25.00	$13,425.00
	3	$40.00	$21,480.00
	4	$34.00	$18,258.00
	5	$34.00	$18,258.00
Ref #507	**846E00110**	**POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (26 CF)**	
	Awd	$500.00	$13,000.00
	2	$575.00	$14,950.00
	3	$600.00	$15,600.00
	4	$593.00	$15,418.00
	5	$572.00	$14,872.00

Section 19 - STRUCTURE OVER 20 FOOT SPAN (FRA-270-431 - Totals

Awd	**$1,370,395.04**
2	**$1,310,813.82**
3	**$1,408,892.90**
4	**$1,335,785.03**
5	**$1,523,613.11**

Ref #508	**100E00300**	**PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)**	
	Awd	$7,000.00	$7,000.00
	2	$5,000.00	$5,000.00
	3	$12,000.00	$12,000.00
	4	$5,000.00	$5,000.00
	5	$5,000.00	$5,000.00
Ref #509	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$340,000.00	$340,000.00
	2	$610,000.00	$610,000.00
	3	$500,000.00	$500,000.00
	4	$407,500.00	$407,500.00
	5	$400,000.00	$400,000.00
Ref #510	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$20,000.00	$20,000.00
	2	$5,000.00	$5,000.00
	3	$45,000.00	$45,000.00
	4	$10,000.00	$10,000.00
	5	$45,500.00	$45,500.00
Ref #511	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$2,300,000.00	$2,300,000.00
	2	$913,000.00	$913,000.00
	3	$800,000.00	$800,000.00
	4	$1,159,750.00	$1,159,750.00
	5	$960,000.00	$960,000.00
Ref #512	**619E16021**	**FIELD OFFICE, TYPE C, AS PER PLAN, (36 MNTH)**	
	Awd	$4,000.00	$144,000.00
	2	$4,000.00	$144,000.00
	3	$3,500.00	$126,000.00
	4	$3,000.00	$108,000.00
	5	$3,500.00	$126,000.00

Ref #513	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$850,000.00	$850,000.00
	2	$500,000.00	$500,000.00
	3	$150,000.00	$150,000.00
	4	$500,000.00	$500,000.00
	5	$350,000.00	$350,000.00
Ref #514	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$1,600,000.00	$1,600,000.00
	2	$1,600,000.00	$1,600,000.00
	3	$1,600,000.00	$1,600,000.00
	4	$2,000,000.00	$2,000,000.00
	5	$2,000,000.00	$2,000,000.00

Section 20 - INCIDENTALS - Totals

Awd	**$5,261,000.00**
2	**$3,777,000.00**
3	**$3,233,000.00**
4	**$4,190,250.00**
5	**$3,886,500.00**