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

Project No. 220438
PID 110991
HAM-SR 32-06.82
Federal
Type: INTERSECTION
Letting Date: 7/28/2022
Completion Date: 7/31/2024

Contract Awarded To: JOHN R JURGENSEN COMPANY
Award Amount: $4,570,088.15

Engineer's Estimate: $4,496,000.00

Bidder 1
JOHN R JURGENSEN COMPANY
11641 MOSTELLER RD
Hamilton
CINCINNATI, OH 45241
Bid $4,570,088.15

Bidder 2
EAGLE BRIDGE CO
800 S VAN DEMARK RD
Shelby
SIDNEY, OH 45365
Bid $4,745,363.40

Bidder 3
BARRETT PAVING MATERIALS INC
3751 COMMERCE DR
Butler
MIDDLETOWN, OH 45055
Bid $4,926,400.00

Bidder 4
SUNESIS CONSTRUCTION CO
2610 CRESCENTVILLE RD
Butler
WEST CHESTER, OH 45069
Bid $5,343,863.04

Bidder 5
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
Bid $5,385,363.53

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$74,727.46	$74,727.46
	2	$135,000.00	$135,000.00
	3	$250,000.00	$250,000.00
	4	$180,429.34	$180,429.34
	5	$71,000.00	$71,000.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (1 EACH)**	
	Awd	$681.10	$681.10
	2	$2,000.00	$2,000.00
	3	$350.00	$350.00
	4	$1,524.23	$1,524.23
	5	$1,500.00	$1,500.00
Ref #3	**202E30000**	**WALK REMOVED, (150 SF)**	
	Awd	$6.17	$925.50
	2	$6.00	$900.00
	3	$2.00	$300.00
	4	$4.53	$679.50
	5	$6.00	$900.00
Ref #4	**202E32000**	**CURB REMOVED, (1352 FT)**	
	Awd	$7.22	$9,761.44
	2	$5.00	$6,760.00
	3	$10.00	$13,520.00
	4	$6.68	$9,031.36
	5	$7.00	$9,464.00
Ref #5	**202E32600**	**GUTTER REMOVED, (440 FT)**	
	Awd	$5.70	$2,508.00
	2	$10.00	$4,400.00
	3	$8.00	$3,520.00
	4	$22.55	$9,922.00
	5	$10.00	$4,400.00
Ref #6	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (319 FT)**	
	Awd	$40.81	$13,018.39
	2	$15.00	$4,785.00
	3	$20.00	$6,380.00
	4	$18.51	$5,904.69
	5	$28.00	$8,932.00
Ref #7	**202E35200**	**PIPE REMOVED, OVER 24", (62 FT)**	
	Awd	$233.53	$14,478.86
	2	$50.00	$3,100.00
	3	$50.00	$3,100.00
	4	$114.94	$7,126.28
	5	$540.00	$33,480.00
Ref #8	**202E38000**	**GUARDRAIL REMOVED, (2289 FT)**	
	Awd	$2.50	$5,722.50
	2	$3.00	$6,867.00
	3	$2.00	$4,578.00
	4	$2.50	$5,722.50
	5	$6.00	$13,734.00

Ref #9	**202E53100**	**MAILBOX REMOVED, (7 EACH)**	
	Awd	$226.14	$1,582.98
	2	$15.00	$105.00
	3	$25.00	$175.00
	4	$459.28	$3,214.96
	5	$90.00	$630.00
Ref #10	**202E58100**	**CATCH BASIN REMOVED, (3 EACH)**	
	Awd	$782.20	$2,346.60
	2	$200.00	$600.00
	3	$250.00	$750.00
	4	$526.68	$1,580.04
	5	$830.00	$2,490.00
Ref #11	**202E58200**	**INLET REMOVED, (1 EACH)**	
	Awd	$945.29	$945.29
	2	$1,000.00	$1,000.00
	3	$350.00	$350.00
	4	$516.63	$516.63
	5	$830.00	$830.00
Ref #12	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 12", (84 FT)**	
	Awd	$62.89	$5,282.76
	2	$30.00	$2,520.00
	3	$12.00	$1,008.00
	4	$7.84	$658.56
	5	$32.00	$2,688.00
Ref #13	**202E75000**	**FENCE REMOVED, (280 FT)**	
	Awd	$22.39	$6,269.20
	2	$4.00	$1,120.00
	3	$5.00	$1,400.00
	4	$6.29	$1,761.20
	5	$9.00	$2,520.00
Ref #14	**202E98000**	**REMOVAL MISC.:BILLBOARD, (LUMP SUM)**	
	Awd	$8,267.24	$8,267.24
	2	$5,000.00	$5,000.00
	3	$10,000.00	$10,000.00
	4	$2,036.31	$2,036.31
	5	$5,400.00	$5,400.00
Ref #15	**202E98000**	**REMOVAL MISC.:LANDSCAPING BOULDERS (R3), (LUMP SUM)**	
	Awd	$407.85	$407.85
	2	$100.00	$100.00
	3	$1,000.00	$1,000.00
	4	$434.65	$434.65
	5	$350.00	$350.00
Ref #16	**202E98000**	**REMOVAL MISC.:LANDSCAPING BOULDERS (R4), (LUMP SUM)**	
	Awd	$815.69	$815.69
	2	$100.00	$100.00
	3	$1,250.00	$1,250.00
	4	$869.31	$869.31
	5	$630.00	$630.00

Ref #17	**202E98200**	**REMOVAL MISC.:TRENCH DRAIN, (328 FT)**	
	Awd	$20.55	$6,740.40
	2	$90.00	$29,520.00
	3	$10.00	$3,280.00
	4	$55.63	$18,246.64
	5	$54.00	$17,712.00
Ref #18	**203E10000**	**EXCAVATION, (16787 CY)**	
	Awd	$12.81	$215,041.47
	2	$13.75	$230,821.25
	3	$11.00	$184,657.00
	4	$16.32	$273,963.84
	5	$19.00	$318,953.00
Ref #19	**203E20000**	**EMBANKMENT, (19767 CY)**	
	Awd	$11.53	$227,913.51
	2	$16.50	$326,155.50
	3	$12.00	$237,204.00
	4	$14.86	$293,737.62
	5	$17.00	$336,039.00
Ref #20	**203E35001**	**GRANULAR EMBANKMENT, AS PER PLAN, (3446 CY)**	
	Awd	$49.66	$171,128.36
	2	$46.00	$158,516.00
	3	$74.00	$255,004.00
	4	$81.98	$282,503.08
	5	$59.00	$203,314.00
Ref #21	**203E65000**	**SPECIAL - SETTLEMENT PLATFORM, (2 EACH)**	
	Awd	$1,348.84	$2,697.68
	2	$1,750.00	$3,500.00
	3	$2,500.00	$5,000.00
	4	$1,462.42	$2,924.84
	5	$2,000.00	$4,000.00
Ref #22	**204E13000**	**EXCAVATION OF SUBGRADE, (2502 CY)**	
	Awd	$15.22	$38,080.44
	2	$16.00	$40,032.00
	3	$32.00	$80,064.00
	4	$32.18	$80,514.36
	5	$22.00	$55,044.00
Ref #23	**204E30020**	**GRANULAR MATERIAL, TYPE C, (2224 CY)**	
	Awd	$76.15	$169,357.60
	2	$64.00	$142,336.00
	3	$64.00	$142,336.00
	4	$67.86	$150,920.64
	5	$60.00	$133,440.00
Ref #24	**204E50000**	**GEOTEXTILE FABRIC, (11670 SY)**	
	Awd	$1.59	$18,555.30
	2	$1.00	$11,670.00
	3	$2.50	$29,175.00
	4	$1.23	$14,354.10
	5	$1.60	$18,672.00

Ref #25	**606E15050**	**GUARDRAIL, TYPE MGS, (1375 FT)**	
	Awd	$23.00	$31,625.00
	2	$20.80	$28,600.00
	3	$20.80	$28,600.00
	4	$23.00	$31,625.00
	5	$27.35	$37,606.25
Ref #26	**606E15100**	**GUARDRAIL, TYPE MGS WITH LONG POSTS, (800 FT)**	
	Awd	$25.00	$20,000.00
	2	$22.80	$18,240.00
	3	$22.80	$18,240.00
	4	$25.00	$20,000.00
	5	$30.15	$24,120.00
Ref #27	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E, NCHRP 350/MASH 2016, (4 EACH)**	
	Awd	$2,250.00	$9,000.00
	2	$2,860.00	$11,440.00
	3	$2,860.00	$11,440.00
	4	$2,250.00	$9,000.00
	5	$2,900.00	$11,600.00
Ref #28	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (8 EACH)**	
	Awd	$1,250.00	$10,000.00
	2	$1,395.00	$11,160.00
	3	$1,395.00	$11,160.00
	4	$1,250.00	$10,000.00
	5	$1,500.00	$12,000.00
Ref #29	**608E10000**	**4" CONCRETE WALK, (104 SF)**	
	Awd	$14.27	$1,484.08
	2	$12.00	$1,248.00
	3	$10.00	$1,040.00
	4	$14.38	$1,495.52
	5	$14.00	$1,456.00
Ref #30	**623E38500**	**MONUMENT ASSEMBLY, TYPE C, (6 EACH)**	
	Awd	$1,024.81	$6,148.86
	2	$1,500.00	$9,000.00
	3	$1,200.00	$7,200.00
	4	$984.69	$5,908.14
	5	$990.00	$5,940.00
Ref #31	**623E40500**	**REFERENCE MONUMENT, TYPE A, (4 EACH)**	
	Awd	$712.69	$2,850.76
	2	$400.00	$1,600.00
	3	$800.00	$3,200.00
	4	$1,062.63	$4,250.52
	5	$690.00	$2,760.00
Ref #32	**625E75400**	**LIGHT POLE REMOVED, (1 EACH)**	
	Awd	$420.00	$420.00
	2	$420.00	$420.00
	3	$450.00	$450.00
	4	$420.00	$420.00
	5	$350.00	$350.00

Ref #33	**690E50100**	**SPECIAL - MAILBOX SUPPORT SYSTEM, SINGLE, (7 EACH)**	
	Awd	$311.43	$2,180.01
	2	$165.00	$1,155.00
	3	$165.00	$1,155.00
	4	$250.00	$1,750.00
	5	$250.00	$1,750.00
Ref #34	**690E98400**	**SPECIAL - CONSULTANT FOR CONCRETE QUALITY CONTROL , (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$17,500.00	$17,500.00
	3	$7,000.00	$7,000.00
	4	$1,500.00	$1,500.00
	5	$10,000.00	$10,000.00
Ref #35	**863E00600**	**GEOGRID, TYPE S1, (7413 SY)**	
	Awd	$5.76	$42,698.88
	2	$2.50	$18,532.50
	3	$3.00	$22,239.00
	4	$6.44	$47,739.72
	5	$3.75	$27,798.75
Ref #36	**878E25000**	**INSPECTION AND COMPACTION TESTING OF UNBOUND MATER, (LUMP SUM)**	
	Awd	$67,500.00	$67,500.00
	2	$60,000.00	$60,000.00
	3	$52,500.00	$52,500.00
	4	$38,850.00	$38,850.00
	5	$43,000.00	$43,000.00
Ref #300	**204E10000**	**SUBGRADE COMPACTION, (6671 SY)**	
	Awd	$2.40	$16,010.40
	2	$2.50	$16,677.50
	3	$2.00	$13,342.00
	4	$2.63	$17,544.73
	5	$2.90	$19,345.90
Ref #301	**204E45000**	**PROOF ROLLING, (4 HOUR)**	
	Awd	$214.81	$859.24
	2	$300.00	$1,200.00
	3	$800.00	$3,200.00
	4	$225.70	$902.80
	5	$325.00	$1,300.00

Section 1 - ROADWAY - Totals

Awd	**$1,223,032.85**
2	**$1,313,680.75**
3	**$1,415,167.00**
4	**$1,539,563.11**
5	**$1,445,148.90**

Ref #37	**601E11000**	**RIPRAP, TYPE D, (48 SY)**	
	Awd	$172.08	$8,259.84
	2	$275.00	$13,200.00
	3	$250.00	$12,000.00
	4	$321.64	$15,438.72
	5	$285.00	$13,680.00

Ref #38	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (21 SY)**	
	Awd	$118.31	$2,484.51
	2	$125.00	$2,625.00
	3	$120.00	$2,520.00
	4	$293.19	$6,156.99
	5	$154.00	$3,234.00
Ref #39	**601E32000**	**ROCK CHANNEL PROTECTION, TYPE A WITH FILTER, (39 CY)**	
	Awd	$188.50	$7,351.50
	2	$125.00	$4,875.00
	3	$130.00	$5,070.00
	4	$171.82	$6,700.98
	5	$145.00	$5,655.00
Ref #40	**601E32100**	**ROCK CHANNEL PROTECTION, TYPE B WITH FILTER, (62 CY)**	
	Awd	$195.84	$12,142.08
	2	$120.00	$7,440.00
	3	$125.00	$7,750.00
	4	$205.49	$12,740.38
	5	$185.00	$11,470.00
Ref #41	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (8 CY)**	
	Awd	$245.03	$1,960.24
	2	$175.00	$1,400.00
	3	$150.00	$1,200.00
	4	$271.45	$2,171.60
	5	$225.00	$1,800.00
Ref #42	**601E32300**	**ROCK CHANNEL PROTECTION, TYPE D WITH FILTER, (5 CY)**	
	Awd	$246.87	$1,234.35
	2	$175.00	$875.00
	3	$135.00	$675.00
	4	$263.97	$1,319.85
	5	$200.00	$1,000.00
Ref #43	**601E37500**	**PAVED GUTTER, TYPE 1-2, (26 FT)**	
	Awd	$97.55	$2,536.30
	2	$105.00	$2,730.00
	3	$88.00	$2,288.00
	4	$88.00	$2,288.00
	5	$127.00	$3,302.00
Ref #44	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$175.00	$350.00
	2	$350.00	$700.00
	3	$175.00	$350.00
	4	$70.00	$140.00
	5	$100.00	$200.00
Ref #45	**659E00300**	**TOPSOIL, (2465 CY)**	
	Awd	$3.00	$7,395.00
	2	$8.00	$19,720.00
	3	$62.00	$152,830.00
	4	$48.30	$119,059.50
	5	$26.00	$64,090.00

Ref #46	**659E10000**	**SEEDING AND MULCHING, (22206 SY)**	
	Awd	$1.28	$28,423.68
	2	$2.00	$44,412.00
	3	$1.28	$28,423.68
	4	$2.05	$45,522.30
	5	$1.60	$35,529.60
Ref #47	**659E20000**	**COMMERCIAL FERTILIZER, (3 TON)**	
	Awd	$875.00	$2,625.00
	2	$1,750.00	$5,250.00
	3	$875.00	$2,625.00
	4	$675.00	$2,025.00
	5	$1,100.00	$3,300.00
Ref #48	**659E31000**	**LIME, (4.59 ACRE)**	
	Awd	$100.00	$459.00
	2	$5.00	$22.95
	3	$100.00	$459.00
	4	$50.00	$229.50
	5	$10.00	$45.90
Ref #49	**659E35000**	**WATER, (120 MGAL)**	
	Awd	$1.00	$120.00
	2	$20.00	$2,400.00
	3	$1.00	$120.00
	4	$50.00	$6,000.00
	5	$1.00	$120.00
Ref #50	**670E00500**	**SLOPE EROSION PROTECTION, (1016 SY)**	
	Awd	$3.15	$3,200.40
	2	$3.00	$3,048.00
	3	$3.15	$3,200.40
	4	$2.60	$2,641.60
	5	$3.00	$3,048.00
Ref #51	**670E00700**	**DITCH EROSION PROTECTION, (450 SY)**	
	Awd	$3.15	$1,417.50
	2	$3.00	$1,350.00
	3	$3.15	$1,417.50
	4	$2.60	$1,170.00
	5	$2.00	$900.00
Ref #52	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$2,475.00	$2,475.00
	2	$3,500.00	$3,500.00
	3	$3,000.00	$3,000.00
	4	$2,475.00	$2,475.00
	5	$2,500.00	$2,500.00
Ref #53	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$16,080.00	$16,080.00
	2	$18,500.00	$18,500.00
	3	$10,000.00	$10,000.00
	4	$17,640.00	$17,640.00
	5	$11,000.00	$11,000.00

Ref #54	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$16,869.42	$16,869.42
	2	$18,500.00	$18,500.00
	3	$16,870.00	$16,870.00
	4	$16,869.42	$16,869.42
	5	$17,000.00	$17,000.00
Ref #55	**832E30000**	**EROSION CONTROL, (60000 EACH)**	
	Awd	$1.00	$60,000.00
	2	$1.00	$60,000.00
	3	$1.00	$60,000.00
	4	$1.00	$60,000.00
	5	$1.00	$60,000.00
Ref #56	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (568 SY)**	
	Awd	$6.75	$3,834.00
	2	$5.00	$2,840.00
	3	$6.75	$3,834.00
	4	$4.25	$2,414.00
	5	$5.75	$3,266.00
Ref #57	**836E10030**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (2048 SY)**	
	Awd	$8.15	$16,691.20
	2	$5.25	$10,752.00
	3	$8.15	$16,691.20
	4	$5.50	$11,264.00
	5	$7.05	$14,438.40

Section 2 - EROSION CONTROL - Totals

Awd	**$195,909.02**
2	**$224,139.95**
3	**$331,323.78**
4	**$334,266.84**
5	**$255,578.90**

Ref #58	**602E20000**	**CONCRETE MASONRY, (32.79 CY)**	
	Awd	$1,326.89	$43,508.72
	2	$1,750.00	$57,382.50
	3	$1,650.00	$54,103.50
	4	$1,711.18	$56,109.59
	5	$1,630.00	$53,447.70
Ref #59	**605E11000**	**6" CONSTRUCTION UNDERDRAINS, 707.31 (PERFORATED), (321 FT)**	
	Awd	$29.67	$9,524.07
	2	$13.00	$4,173.00
	3	$8.00	$2,568.00
	4	$15.04	$4,827.84
	5	$34.00	$10,914.00
Ref #60	**605E11100**	**6" SHALLOW PIPE UNDERDRAINS, (4495 FT)**	
	Awd	$21.93	$98,575.35
	2	$15.00	$67,425.00
	3	$15.00	$67,425.00
	4	$12.22	$54,928.90
	5	$15.00	$67,425.00

Ref #61	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (125 FT)**	
	Awd	$37.58	$4,697.50
	2	$13.00	$1,625.00
	3	$16.00	$2,000.00
	4	$17.45	$2,181.25
	5	$35.00	$4,375.00
Ref #62	**605E14000**	**6" BASE PIPE UNDERDRAINS, (1875 FT)**	
	Awd	$17.15	$32,156.25
	2	$13.00	$24,375.00
	3	$14.00	$26,250.00
	4	$14.63	$27,431.25
	5	$12.00	$22,500.00
Ref #63	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (347 FT)**	
	Awd	$44.82	$15,552.54
	2	$25.00	$8,675.00
	3	$30.00	$10,410.00
	4	$41.58	$14,428.26
	5	$21.00	$7,287.00
Ref #64	**611E04400**	**12" CONDUIT, TYPE B, (297 FT)**	
	Awd	$76.50	$22,720.50
	2	$75.00	$22,275.00
	3	$75.00	$22,275.00
	4	$93.01	$27,623.97
	5	$139.00	$41,283.00
Ref #65	**611E05900**	**15" CONDUIT, TYPE B, (296 FT)**	
	Awd	$82.29	$24,357.84
	2	$85.00	$25,160.00
	3	$95.00	$28,120.00
	4	$115.55	$34,202.80
	5	$171.00	$50,616.00
Ref #66	**611E06100**	**15" CONDUIT, TYPE C, (287 FT)**	
	Awd	$85.95	$24,667.65
	2	$65.00	$18,655.00
	3	$75.00	$21,525.00
	4	$104.94	$30,117.78
	5	$141.00	$40,467.00
Ref #67	**611E06400**	**15" CONDUIT, TYPE D, (64 FT)**	
	Awd	$104.74	$6,703.36
	2	$55.00	$3,520.00
	3	$90.00	$5,760.00
	4	$130.10	$8,326.40
	5	$149.00	$9,536.00
Ref #68	**611E06700**	**15" CONDUIT, TYPE F, 707.05 TYPE C OR 707.21, (53 FT)**	
	Awd	$143.11	$7,584.83
	2	$125.00	$6,625.00
	3	$125.00	$6,625.00
	4	$142.26	$7,539.78
	5	$152.00	$8,056.00

Ref #69	**611E08900**	**21" CONDUIT, TYPE B, (25 FT)**	
	Awd	$144.94	$3,623.50
	2	$90.00	$2,250.00
	3	$135.00	$3,375.00
	4	$166.12	$4,153.00
	5	$190.00	$4,750.00
Ref #70	**611E09100**	**21" CONDUIT, TYPE C, (98 FT)**	
	Awd	$104.69	$10,259.62
	2	$90.00	$8,820.00
	3	$100.00	$9,800.00
	4	$128.20	$12,563.60
	5	$168.00	$16,464.00
Ref #71	**611E19600**	**42" CONDUIT, TYPE C, (26 FT)**	
	Awd	$232.09	$6,034.34
	2	$200.00	$5,200.00
	3	$240.00	$6,240.00
	4	$340.16	$8,844.16
	5	$343.00	$8,918.00
Ref #72	**611E26000**	**72" CONDUIT, TYPE A, 707.04, (169 FT)**	
	Awd	$611.81	$103,395.89
	2	$700.00	$118,300.00
	3	$600.00	$101,400.00
	4	$729.27	$123,246.63
	5	$855.00	$144,495.00
Ref #73	**611E96600**	**CONDUIT, BORED OR JACKED, 15" TYPE B, (33 FT)**	
	Awd	$990.92	$32,700.36
	2	$575.00	$18,975.00
	3	$525.00	$17,325.00
	4	$1,207.08	$39,833.64
	5	$1,480.00	$48,840.00
Ref #74	**611E97000**	**SLOTTED DRAIN, TYPE 1, 15" TYPE B, (452 FT)**	
	Awd	$184.33	$83,317.16
	2	$210.00	$94,920.00
	3	$180.00	$81,360.00
	4	$195.13	$88,198.76
	5	$216.00	$97,632.00
Ref #75	**611E98150**	**CATCH BASIN, NO. 3, (6 EACH)**	
	Awd	$3,125.17	$18,751.02
	2	$3,750.00	$22,500.00
	3	$3,600.00	$21,600.00
	4	$4,629.38	$27,776.28
	5	$4,800.00	$28,800.00
Ref #76	**611E98180**	**CATCH BASIN, NO. 3A, (5 EACH)**	
	Awd	$2,442.37	$12,211.85
	2	$3,000.00	$15,000.00
	3	$2,800.00	$14,000.00
	4	$3,022.05	$15,110.25
	5	$4,100.00	$20,500.00

Ref #77	**611E98370**	**CATCH BASIN, NO. 6, (5 EACH)**	
	Awd	$2,547.16	$12,735.80
	2	$2,500.00	$12,500.00
	3	$2,600.00	$13,000.00
	4	$2,850.84	$14,254.20
	5	$5,100.00	$25,500.00
Ref #78	**611E98470**	**CATCH BASIN, NO. 2-2B, (3 EACH)**	
	Awd	$1,318.32	$3,954.96
	2	$2,000.00	$6,000.00
	3	$1,500.00	$4,500.00
	4	$1,936.34	$5,809.02
	5	$3,500.00	$10,500.00
Ref #79	**611E98780**	**INLET, NO. 2-20, (1 EACH)**	
	Awd	$14,425.63	$14,425.63
	2	$9,000.00	$9,000.00
	3	$9,500.00	$9,500.00
	4	$14,705.53	$14,705.53
	5	$12,000.00	$12,000.00
Ref #80	**611E99574**	**MANHOLE, NO. 3, (2 EACH)**	
	Awd	$3,534.80	$7,069.60
	2	$4,750.00	$9,500.00
	3	$5,200.00	$10,400.00
	4	$5,624.48	$11,248.96
	5	$5,200.00	$10,400.00
Ref #81	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (11 EACH)**	
	Awd	$487.85	$5,366.35
	2	$300.00	$3,300.00
	3	$275.00	$3,025.00
	4	$428.28	$4,711.08
	5	$490.00	$5,390.00
Ref #302	**503E11100**	**COFFERDAMS AND EXCAVATION BRACING, (LUMP SUM)**	
	Awd	$3,984.42	$3,984.42
	2	$20,000.00	$20,000.00
	3	$12,000.00	$12,000.00
	4	$10,833.69	$10,833.69
	5	$10,000.00	$10,000.00

Section 3 - DRAINAGE - Totals

Awd	**$607,879.11**
2	**$586,155.50**
3	**$554,586.50**
4	**$649,006.62**
5	**$760,095.70**

Ref #82	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 3", (21369 SY)**	
	Awd	$1.99	$42,524.31
	2	$2.00	$42,738.00
	3	$4.06	$86,758.14
	4	$2.58	$55,132.02
	5	$2.00	$42,738.00

Ref #83	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (2095 CY)**	
	Awd	$190.00	$398,050.00
	2	$190.00	$398,050.00
	3	$180.00	$377,100.00
	4	$190.00	$398,050.00
	5	$190.00	$398,050.00
Ref #84	**301E56100**	**ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS), (68 CY)**	
	Awd	$320.00	$21,760.00
	2	$320.00	$21,760.00
	3	$300.00	$20,400.00
	4	$320.00	$21,760.00
	5	$320.00	$21,760.00
Ref #85	**304E20000**	**AGGREGATE BASE, (1303 CY)**	
	Awd	$88.70	$115,576.10
	2	$80.00	$104,240.00
	3	$68.00	$88,604.00
	4	$78.94	$102,858.82
	5	$90.00	$117,270.00
Ref #86	**407E10000**	**TACK COAT, (45 GAL)**	
	Awd	$5.00	$225.00
	2	$5.00	$225.00
	3	$3.00	$135.00
	4	$5.00	$225.00
	5	$5.00	$225.00
Ref #87	**407E20000**	**NON-TRACKING TACK COAT, (3964 GAL)**	
	Awd	$5.00	$19,820.00
	2	$5.00	$19,820.00
	3	$3.00	$11,892.00
	4	$5.00	$19,820.00
	5	$5.00	$19,820.00
Ref #88	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (998 CY)**	
	Awd	$235.00	$234,530.00
	2	$235.00	$234,530.00
	3	$240.00	$239,520.00
	4	$235.00	$234,530.00
	5	$235.00	$234,530.00
Ref #89	**441E70300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449, (1407 CY)**	
	Awd	$200.00	$281,400.00
	2	$200.00	$281,400.00
	3	$200.00	$281,400.00
	4	$200.00	$281,400.00
	5	$200.00	$281,400.00
Ref #90	**441E70500**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (D, (29 CY)**	
	Awd	$458.61	$13,299.69
	2	$450.00	$13,050.00
	3	$600.00	$17,400.00
	4	$450.00	$13,050.00
	5	$450.00	$13,050.00

Ref #91	**452E10010**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (9 SY)**	
	Awd	$124.69	$1,122.21
	2	$115.00	$1,035.00
	3	$100.00	$900.00
	4	$181.68	$1,635.12
	5	$210.00	$1,890.00
Ref #92	**609E18000**	**COMBINATION CURB AND GUTTER, TYPE 3, (471 FT)**	
	Awd	$32.94	$15,514.74
	2	$42.50	$20,017.50
	3	$29.50	$13,894.50
	4	$33.06	$15,571.26
	5	$61.00	$28,731.00
Ref #93	**609E24511**	**CURB, TYPE 4-C, AS PER PLAN, (1637 FT)**	
	Awd	$21.35	$34,949.95
	2	$22.00	$36,014.00
	3	$18.00	$29,466.00
	4	$22.09	$36,161.33
	5	$29.00	$47,473.00
Ref #94	**609E26000**	**CURB, TYPE 6, (1594 FT)**	
	Awd	$20.79	$33,139.26
	2	$22.00	$35,068.00
	3	$18.00	$28,692.00
	4	$22.20	$35,386.80
	5	$25.00	$39,850.00
Ref #95	**609E50000**	**4" CONCRETE TRAFFIC ISLAND, (419 SY)**	
	Awd	$59.80	$25,056.20
	2	$70.00	$29,330.00
	3	$52.00	$21,788.00
	4	$57.44	$24,067.36
	5	$57.00	$23,883.00
Ref #96	**617E10100**	**COMPACTED AGGREGATE, (28 CY)**	
	Awd	$53.75	$1,505.00
	2	$125.00	$3,500.00
	3	$175.00	$4,900.00
	4	$156.39	$4,378.92
	5	$130.00	$3,640.00
Ref #97	**617E20000**	**SHOULDER PREPARATION, (655 SY)**	
	Awd	$3.18	$2,082.90
	2	$6.00	$3,930.00
	3	$1.00	$655.00
	4	$4.81	$3,150.55
	5	$1.00	$655.00
Ref #98	**617E25000**	**WATER, (1 MGAL)**	
	Awd	$25.13	$25.13
	2	$50.00	$50.00
	3	$50.00	$50.00
	4	$119.25	$119.25
	5	$100.00	$100.00

Section 4 - PAVEMENT - Totals

Awd	**$1,240,580.49**
2	**$1,244,757.50**
3	**$1,223,554.64**
4	**$1,247,296.43**
5	**$1,275,065.00**

Ref #99	**202E75610**	**VALVE BOX REMOVED, (2 EACH)**	
	Awd	$112.30	$224.60
	2	$25.00	$50.00
	3	$25.00	$50.00
	4	$118.54	$237.08
	5	$220.00	$440.00
Ref #100	**203E98000**	**ROADWAY, MISC.: ADDITIONAL EXCAVATION (CIN. 1119), (5 CY)**	
	Awd	$22.62	$113.10
	2	$20.00	$100.00
	3	$10.00	$50.00
	4	$42.76	$213.80
	5	$67.00	$335.00
Ref #101	**203E98000**	**ROADWAY, MISC.: EXPLORATORY EXCAVATION (CIN. 1120), (5 CY)**	
	Awd	$22.62	$113.10
	2	$20.00	$100.00
	3	$10.00	$50.00
	4	$42.76	$213.80
	5	$67.00	$335.00
Ref #102	**509E25000**	**UNCOATED REINFORCING STEEL, (3000 LB)**	
	Awd	$2.25	$6,750.00
	2	$0.75	$2,250.00
	3	$0.50	$1,500.00
	4	$1.81	$5,430.00
	5	$1.75	$5,250.00
Ref #103	**602E98200**	**MASONRY, MISC.: CONCRETE, CLASS "C" (CIN. 1110), (20 CY)**	
	Awd	$291.11	$5,822.20
	2	$150.00	$3,000.00
	3	$50.00	$1,000.00
	4	$470.47	$9,409.40
	5	$400.00	$8,000.00
Ref #104	**638E10400**	**FIRE HYDRANT ADJUSTED TO GRADE, (3 EACH)**	
	Awd	$959.73	$2,879.19
	2	$1,150.00	$3,450.00
	3	$825.00	$2,475.00
	4	$1,305.60	$3,916.80
	5	$640.00	$1,920.00
Ref #105	**638E10480**	**FIRE HYDRANT REMOVED, (2 EACH)**	
	Awd	$643.74	$1,287.48
	2	$650.00	$1,300.00
	3	$50.00	$100.00
	4	$444.46	$888.92
	5	$640.00	$1,280.00

Ref #106	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (4 EACH)**	
	Awd	$577.82	$2,311.28
	2	$250.00	$1,000.00
	3	$50.00	$200.00
	4	$177.81	$711.24
	5	$260.00	$1,040.00
Ref #107	**638E20064**	**SPECIAL - 6" WATER MAIN DIP CLASS 55 MECHANICAL JO, (18 FT)**	
	Awd	$487.65	$8,777.70
	2	$250.00	$4,500.00
	3	$294.50	$5,301.00
	4	$420.76	$7,573.68
	5	$620.00	$11,160.00
Ref #108	**638E20200**	**SPECIAL - 12" WATER MAIN DIP CLASS 56 MECHANICAL J, (760 FT)**	
	Awd	$340.96	$259,129.60
	2	$325.00	$247,000.00
	3	$286.50	$217,740.00
	4	$458.88	$348,748.80
	5	$460.00	$349,600.00
Ref #109	**638E20466**	**SPECIAL - 24" STEEL PIPE ENCASEMENT, OPEN CUT (CIN, (20 FT)**	
	Awd	$885.80	$17,716.00
	2	$500.00	$10,000.00
	3	$250.25	$5,005.00
	4	$259.70	$5,194.00
	5	$455.00	$9,100.00
Ref #110	**638E20498**	**SPECIAL - VALVE BOX (CIN. 1116), (4 EACH)**	
	Awd	$1,076.87	$4,307.48
	2	$350.00	$1,400.00
	3	$260.00	$1,040.00
	4	$572.50	$2,290.00
	5	$730.00	$2,920.00
Ref #111	**638E20742**	**SPECIAL - 1" AIR RELEASE VALVE WITH VALVE BOX (CIN, (2 EACH)**	
	Awd	$2,315.33	$4,630.66
	2	$2,250.00	$4,500.00
	3	$918.50	$1,837.00
	4	$1,935.11	$3,870.22
	5	$1,430.00	$2,860.00
Ref #112	**638E20750**	**SPECIAL - 6" FIRE HYDRANT (CIN. 1112), (2 EACH)**	
	Awd	$5,507.39	$11,014.78
	2	$7,500.00	$15,000.00
	3	$4,021.50	$8,043.00
	4	$7,677.84	$15,355.68
	5	$6,670.00	$13,340.00
Ref #113	**638E20766**	**SPECIAL - 3/4" COPPER WATER SERVICE LINE, WITH AQU, (130 FT)**	
	Awd	$120.63	$15,681.90
	2	$100.00	$13,000.00
	3	$135.75	$17,647.50
	4	$144.98	$18,847.40
	5	$145.00	$18,850.00

Ref #114	**638E21400**	**SPECIAL - FIRE HYDRANT ADJUSTED TO GRADE (CIN. 111, (2 EACH)**	
	Awd	$1,001.50	$2,003.00
	2	$1,150.00	$2,300.00
	3	$825.00	$1,650.00
	4	$1,305.61	$2,611.22
	5	$1,170.00	$2,340.00
Ref #115	**638E30002**	**SPECIAL - SHEETING AND BRACING ORDERED LEFT IN PLA, (1 MBF)**	
	Awd	$345.59	$345.59
	2	$100.00	$100.00
	3	$1.00	$1.00
	4	$1.51	$1.51
	5	$5,000.00	$5,000.00
Ref #116	**638E98000**	**WATER WORK, MISC.: REMOVING EXISTING MANHOLE CURB , (1 EACH)**	
	Awd	$302.20	$302.20
	2	$400.00	$400.00
	3	$250.00	$250.00
	4	$465.21	$465.21
	5	$1,400.00	$1,400.00
Ref #117	**638E98000**	**WATER WORK, MISC.:FURNISHING AND INSTALLING CURB A, (4 EACH)**	
	Awd	$437.49	$1,749.96
	2	$1,000.00	$4,000.00
	3	$128.00	$512.00
	4	$357.84	$1,431.36
	5	$100.00	$400.00
Ref #118	**638E98600**	**WATER WORK, MISC.:CHANGING 10" THRU 24" PIPE SEWER, (10 FT)**	
	Awd	$22.80	$228.00
	2	$75.00	$750.00
	3	$10.00	$100.00
	4	$422.98	$4,229.80
	5	$800.00	$8,000.00

Section 5 - WATER WORK - Totals

Awd	**$345,387.82**
2	**$314,200.00**
3	**$264,551.50**
4	**$431,639.92**
5	**$443,570.00**

Ref #119	**611E99661**	**MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN, (3 EACH)**	
	Awd	$874.50	$2,623.50
	2	$2,500.00	$7,500.00
	3	$3,000.00	$9,000.00
	4	$2,692.36	$8,077.08
	5	$2,500.00	$7,500.00
Ref #120	**611E99690**	**MANHOLE, MISC.: SANITARY CLEANOUT RECONSTRUCTED TO, (1 EACH)**	
	Awd	$752.71	$752.71
	2	$400.00	$400.00
	3	$1,500.00	$1,500.00
	4	$1,156.65	$1,156.65
	5	$1,200.00	$1,200.00

Section 6 - SANITARY SEWER - Totals

Awd	**$3,376.21**
2	**$7,900.00**
3	**$10,500.00**
4	**$9,233.73**
5	**$8,700.00**

Ref #121	**621E00100**	**RPM, (160 EACH)**	
	Awd	$46.00	$7,360.00
	2	$46.00	$7,360.00
	3	$46.00	$7,360.00
	4	$46.00	$7,360.00
	5	$54.32	$8,691.20
Ref #122	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (134 EACH)**	
	Awd	$16.95	$2,271.30
	2	$10.00	$1,340.00
	3	$6.00	$804.00
	4	$12.38	$1,658.92
	5	$20.00	$2,680.00
Ref #123	**626E00110**	**BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL, (27 EACH)**	
	Awd	$11.00	$297.00
	2	$11.00	$297.00
	3	$11.00	$297.00
	4	$11.00	$297.00
	5	$14.00	$378.00
Ref #124	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (296.7 FT)**	
	Awd	$15.50	$4,598.85
	2	$15.50	$4,598.85
	3	$14.00	$4,153.80
	4	$12.75	$3,782.93
	5	$12.75	$3,782.93
Ref #125	**630E08600**	**SIGN POST REFLECTOR, (2 EACH)**	
	Awd	$50.00	$100.00
	2	$50.00	$100.00
	3	$45.00	$90.00
	4	$70.25	$140.50
	5	$70.25	$140.50
Ref #126	**630E80100**	**SIGN, FLAT SHEET, (130.8 SF)**	
	Awd	$18.00	$2,354.40
	2	$18.00	$2,354.40
	3	$19.00	$2,485.20
	4	$22.25	$2,910.30
	5	$22.25	$2,910.30
Ref #127	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (36 EACH)**	
	Awd	$10.00	$360.00
	2	$10.00	$360.00
	3	$10.00	$360.00
	4	$20.00	$720.00
	5	$20.00	$720.00

Ref #128	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (4 EACH)**	
	Awd	$35.00	$140.00
	2	$35.00	$140.00
	3	$65.00	$260.00
	4	$50.00	$200.00
	5	$50.00	$200.00
Ref #129	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (28 EACH)**	
	Awd	$15.00	$420.00
	2	$15.00	$420.00
	3	$15.00	$420.00
	4	$30.00	$840.00
	5	$30.00	$840.00
Ref #130	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (1 EACH)**	
	Awd	$20.00	$20.00
	2	$20.00	$20.00
	3	$25.00	$25.00
	4	$35.00	$35.00
	5	$35.00	$35.00
Ref #131	**630E87520**	**REMOVAL OF POLE MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$45.00	$45.00
	2	$45.00	$45.00
	3	$185.00	$185.00
	4	$65.00	$65.00
	5	$65.00	$65.00
Ref #132	**644E00100**	**EDGE LINE, 4", (0.3 MILE)**	
	Awd	$4,000.00	$1,200.00
	2	$4,000.00	$1,200.00
	3	$4,000.00	$1,200.00
	4	$4,000.00	$1,200.00
	5	$3,800.00	$1,140.00
Ref #133	**644E00104**	**EDGE LINE, 6", (2.21 MILE)**	
	Awd	$4,600.00	$10,166.00
	2	$4,600.00	$10,166.00
	3	$4,600.00	$10,166.00
	4	$4,600.00	$10,166.00
	5	$4,950.00	$10,939.50
Ref #134	**644E00204**	**LANE LINE, 6", (0.65 MILE)**	
	Awd	$3,055.00	$1,985.75
	2	$3,055.00	$1,985.75
	3	$3,055.00	$1,985.75
	4	$3,055.00	$1,985.75
	5	$2,475.00	$1,608.75
Ref #135	**644E00300**	**CENTER LINE, (1.01 MILE)**	
	Awd	$6,800.00	$6,868.00
	2	$6,800.00	$6,868.00
	3	$6,800.00	$6,868.00
	4	$6,800.00	$6,868.00
	5	$6,600.00	$6,666.00

Ref #136	**644E00400**	**CHANNELIZING LINE, 8", (376 FT)**	
	Awd	$4.00	$1,504.00
	2	$4.00	$1,504.00
	3	$4.00	$1,504.00
	4	$4.00	$1,504.00
	5	$2.00	$752.00
Ref #137	**644E00404**	**CHANNELIZING LINE, 12", (2065 FT)**	
	Awd	$6.00	$12,390.00
	2	$6.00	$12,390.00
	3	$6.00	$12,390.00
	4	$6.00	$12,390.00
	5	$1.75	$3,613.75
Ref #138	**644E00500**	**STOP LINE, (68 FT)**	
	Awd	$7.00	$476.00
	2	$7.00	$476.00
	3	$7.00	$476.00
	4	$7.00	$476.00
	5	$8.00	$544.00
Ref #139	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (219 FT)**	
	Awd	$8.00	$1,752.00
	2	$8.00	$1,752.00
	3	$8.00	$1,752.00
	4	$8.00	$1,752.00
	5	$8.00	$1,752.00
Ref #140	**644E00720**	**CHEVRON MARKING, (64 FT)**	
	Awd	$8.00	$512.00
	2	$8.00	$512.00
	3	$8.00	$512.00
	4	$8.00	$512.00
	5	$8.00	$512.00
Ref #141	**644E01300**	**LANE ARROW, (22 EACH)**	
	Awd	$120.00	$2,640.00
	2	$120.00	$2,640.00
	3	$120.00	$2,640.00
	4	$120.00	$2,640.00
	5	$120.00	$2,640.00
Ref #142	**644E01350**	**LANE REDUCTION ARROW, (2 EACH)**	
	Awd	$300.00	$600.00
	2	$300.00	$600.00
	3	$300.00	$600.00
	4	$300.00	$600.00
	5	$425.00	$850.00
Ref #143	**644E01410**	**WORD ON PAVEMENT, 96", (2 EACH)**	
	Awd	$600.00	$1,200.00
	2	$600.00	$1,200.00
	3	$600.00	$1,200.00
	4	$600.00	$1,200.00
	5	$178.00	$356.00

Ref #144	**644E01510**	**DOTTED LINE, 6", (988 FT)**	
	Awd	$1.00	$988.00
	2	$1.00	$988.00
	3	$1.00	$988.00
	4	$1.00	$988.00
	5	$2.50	$2,470.00
Ref #145	**644E01520**	**DOTTED LINE, 12", (973 FT)**	
	Awd	$3.00	$2,919.00
	2	$3.00	$2,919.00
	3	$3.00	$2,919.00
	4	$3.00	$2,919.00
	5	$2.50	$2,432.50

Section 7 - TRAFFIC CONTROL - Totals

Awd	**$63,167.30**
2	**$62,236.00**
3	**$61,640.75**
4	**$63,210.40**
5	**$56,719.43**

Ref #146	**625E00450**	**CONNECTION, FUSED PULL APART, (4 EACH)**	
	Awd	$145.00	$580.00
	2	$145.00	$580.00
	3	$90.00	$360.00
	4	$145.00	$580.00
	5	$140.00	$560.00
Ref #147	**625E00460**	**CONNECTION, UNFUSED PULL APART, (4 EACH)**	
	Awd	$140.00	$560.00
	2	$140.00	$560.00
	3	$90.00	$360.00
	4	$140.00	$560.00
	5	$125.00	$500.00
Ref #148	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (6 EACH)**	
	Awd	$125.00	$750.00
	2	$125.00	$750.00
	3	$90.00	$540.00
	4	$125.00	$750.00
	5	$155.00	$930.00
Ref #149	**625E10490**	**LIGHT POLE, CONVENTIONAL: AT12B30, (1 EACH)**	
	Awd	$3,472.00	$3,472.00
	2	$3,472.00	$3,472.00
	3	$3,500.00	$3,500.00
	4	$3,472.00	$3,472.00
	5	$2,675.00	$2,675.00
Ref #150	**625E14000**	**LIGHT POLE FOUNDATION, 24" X 6' DEEP, (1 EACH)**	
	Awd	$1,435.00	$1,435.00
	2	$1,435.00	$1,435.00
	3	$1,850.00	$1,850.00
	4	$1,435.00	$1,435.00
	5	$2,350.00	$2,350.00

Ref #151	**625E18100**	**BRACKET ARM, 12', (3 EACH)**	
	Awd	$740.00	$2,220.00
	2	$740.00	$2,220.00
	3	$625.00	$1,875.00
	4	$740.00	$2,220.00
	5	$775.00	$2,325.00
Ref #152	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (1188 FT)**	
	Awd	$4.25	$5,049.00
	2	$4.25	$5,049.00
	3	$3.90	$4,633.20
	4	$4.25	$5,049.00
	5	$3.70	$4,395.60
Ref #153	**625E23410**	**NO. 12 AWG POLE AND BRACKET CABLE, (504 FT)**	
	Awd	$1.50	$756.00
	2	$1.50	$756.00
	3	$1.20	$604.80
	4	$1.50	$756.00
	5	$2.00	$1,008.00
Ref #154	**625E25408**	**CONDUIT, 2", 725.051, (103 FT)**	
	Awd	$6.00	$618.00
	2	$6.00	$618.00
	3	$13.00	$1,339.00
	4	$6.00	$618.00
	5	$14.00	$1,442.00
Ref #155	**625E25504**	**CONDUIT, 3", 725.051, (152 FT)**	
	Awd	$8.00	$1,216.00
	2	$8.00	$1,216.00
	3	$19.00	$2,888.00
	4	$8.00	$1,216.00
	5	$20.00	$3,040.00
Ref #156	**625E25606**	**CONDUIT, 4", 725.052, (81 FT)**	
	Awd	$9.00	$729.00
	2	$9.00	$729.00
	3	$24.00	$1,944.00
	4	$9.00	$729.00
	5	$26.00	$2,106.00
Ref #157	**625E25908**	**CONDUIT, JACKED OR DRILLED, 725.052, 4", (94 FT)**	
	Awd	$81.00	$7,614.00
	2	$81.00	$7,614.00
	3	$54.00	$5,076.00
	4	$81.00	$7,614.00
	5	$68.00	$6,392.00
Ref #158	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (4 EACH)**	
	Awd	$815.00	$3,260.00
	2	$815.00	$3,260.00
	3	$600.00	$2,400.00
	4	$815.00	$3,260.00
	5	$600.00	$2,400.00

Ref #159	**625E29000**	**TRENCH, (336 FT)**	
	Awd	$15.50	$5,208.00
	2	$15.50	$5,208.00
	3	$10.00	$3,360.00
	4	$15.50	$5,208.00
	5	$9.00	$3,024.00
Ref #160	**625E30700**	**PULL BOX, 725.08, 18", (2 EACH)**	
	Awd	$1,165.00	$2,330.00
	2	$1,165.00	$2,330.00
	3	$1,000.00	$2,000.00
	4	$1,165.00	$2,330.00
	5	$1,250.00	$2,500.00
Ref #161	**625E30706**	**PULL BOX, 725.08, 24", (3 EACH)**	
	Awd	$1,320.00	$3,960.00
	2	$1,320.00	$3,960.00
	3	$1,250.00	$3,750.00
	4	$1,320.00	$3,960.00
	5	$1,400.00	$4,200.00
Ref #162	**625E32000**	**GROUND ROD, (6 EACH)**	
	Awd	$360.00	$2,160.00
	2	$360.00	$2,160.00
	3	$265.00	$1,590.00
	4	$360.00	$2,160.00
	5	$265.00	$1,590.00
Ref #163	**630E79200**	**SIGN ATTACHMENT ASSEMBLY, MAST ARM, (3 EACH)**	
	Awd	$305.00	$915.00
	2	$305.00	$915.00
	3	$625.00	$1,875.00
	4	$305.00	$915.00
	5	$800.00	$2,400.00
Ref #164	**630E80100**	**SIGN, FLAT SHEET, (15.5 SF)**	
	Awd	$30.00	$465.00
	2	$30.00	$465.00
	3	$22.00	$341.00
	4	$30.00	$465.00
	5	$50.00	$775.00
Ref #165	**632E04802**	**VEHICULAR SIGNAL HEAD, (LED), 1-SECTION, 12" LENS,, (2 EACH)**	
	Awd	$770.00	$1,540.00
	2	$770.00	$1,540.00
	3	$800.00	$1,600.00
	4	$770.00	$1,540.00
	5	$475.00	$950.00
Ref #166	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (6 EACH)**	
	Awd	$1,240.00	$7,440.00
	2	$1,240.00	$7,440.00
	3	$1,275.00	$7,650.00
	4	$1,240.00	$7,440.00
	5	$875.00	$5,250.00

Ref #167	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (1 EACH)**	
	Awd	$2,010.00	$2,010.00
	2	$2,010.00	$2,010.00
	3	$1,950.00	$1,950.00
	4	$2,010.00	$2,010.00
	5	$1,500.00	$1,500.00
Ref #168	**632E25001**	**COVERING OF VEHICULAR SIGNAL HEAD, AS PER PLAN, (9 EACH)**	
	Awd	$5.00	$45.00
	2	$5.00	$45.00
	3	$40.00	$360.00
	4	$5.00	$45.00
	5	$35.00	$315.00
Ref #169	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (974 FT)**	
	Awd	$4.75	$4,626.50
	2	$4.75	$4,626.50
	3	$3.00	$2,922.00
	4	$4.75	$4,626.50
	5	$4.75	$4,626.50
Ref #170	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (3 EACH)**	
	Awd	$7,840.00	$23,520.00
	2	$7,840.00	$23,520.00
	3	$8,800.00	$26,400.00
	4	$7,840.00	$23,520.00
	5	$7,000.00	$21,000.00
Ref #171	**632E67200**	**POWER CABLE, 2 CONDUCTOR, NO. 8 AWG, (39 FT)**	
	Awd	$4.25	$165.75
	2	$4.25	$165.75
	3	$3.60	$140.40
	4	$4.25	$165.75
	5	$3.75	$146.25
Ref #172	**632E69700**	**SERVICE CABLE, 3 CONDUCTOR, NO. 8 AWG, (37 FT)**	
	Awd	$6.25	$231.25
	2	$6.25	$231.25
	3	$4.80	$177.60
	4	$6.25	$231.25
	5	$5.00	$185.00
Ref #173	**632E70001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$3,360.00	$3,360.00
	2	$3,360.00	$3,360.00
	3	$1,850.00	$1,850.00
	4	$3,360.00	$3,360.00
	5	$3,700.00	$3,700.00
Ref #174	**632E79130**	**COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN , (2 EACH)**	
	Awd	$17,755.00	$35,510.00
	2	$17,755.00	$35,510.00
	3	$16,400.00	$32,800.00
	4	$17,755.00	$35,510.00
	5	$16,250.00	$32,500.00

Ref #175	**632E81700**	**COMBINATION SIGNAL SUPPORT, MISC.: TYPE TC-12.31, , (1 EACH)**	
	Awd	$34,625.00	$34,625.00
	2	$34,625.00	$34,625.00
	3	$29,500.00	$29,500.00
	4	$34,625.00	$34,625.00
	5	$33,000.00	$33,000.00
Ref #176	**633E65521**	**CABINET, TYPE 332, AS PER PLAN, (1 EACH)**	
	Awd	$14,500.00	$14,500.00
	2	$14,500.00	$14,500.00
	3	$14,300.00	$14,300.00
	4	$14,500.00	$14,500.00
	5	$13,800.00	$13,800.00
Ref #177	**633E67100**	**CABINET FOUNDATION, (1 EACH)**	
	Awd	$2,400.00	$2,400.00
	2	$2,400.00	$2,400.00
	3	$2,700.00	$2,700.00
	4	$2,400.00	$2,400.00
	5	$3,000.00	$3,000.00
Ref #178	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$1,660.00	$1,660.00
	2	$1,660.00	$1,660.00
	3	$466.00	$466.00
	4	$1,660.00	$1,660.00
	5	$1,500.00	$1,500.00
Ref #179	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$8,020.00	$8,020.00
	2	$8,020.00	$8,020.00
	3	$7,600.00	$7,600.00
	4	$8,020.00	$8,020.00
	5	$6,775.00	$6,775.00
Ref #180	**809E60000**	**CCTV IP-CAMERA SYSTEM, DOME-TYPE, (1 EACH)**	
	Awd	$8,420.00	$8,420.00
	2	$8,420.00	$8,420.00
	3	$7,900.00	$7,900.00
	4	$8,420.00	$8,420.00
	5	$8,100.00	$8,100.00
Ref #181	**809E64550**	**ETHERNET CABLE, OUTDOOR-RATED, (238 FT)**	
	Awd	$0.75	$178.50
	2	$0.75	$178.50
	3	$3.00	$714.00
	4	$0.75	$178.50
	5	$3.50	$833.00
Ref #182	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (1 EACH)**	
	Awd	$8,750.00	$8,750.00
	2	$8,750.00	$8,750.00
	3	$8,800.00	$8,800.00
	4	$8,750.00	$8,750.00
	5	$7,500.00	$7,500.00

Ref #183	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$8,525.00	$17,050.00
	2	$8,525.00	$17,050.00
	3	$8,450.00	$16,900.00
	4	$8,525.00	$17,050.00
	5	$7,100.00	$14,200.00
Ref #184	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$1,800.00	$1,800.00
	2	$1,800.00	$1,800.00
	3	$1,200.00	$1,200.00
	4	$1,800.00	$1,800.00
	5	$1,750.00	$1,750.00

Section 8 - TRAFFIC SIGNALS - Totals

Awd	**$219,149.00**
2	**$219,149.00**
3	**$206,216.00**
4	**$219,149.00**
5	**$205,243.35**

Ref #185	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (400 HOUR)**	
	Awd	$91.34	$36,536.00
	2	$85.00	$34,000.00
	3	$80.00	$32,000.00
	4	$100.00	$40,000.00
	5	$95.00	$38,000.00
Ref #186	**614E11630**	**INCREASED BARRIER DELINEATION, (1020 FT)**	
	Awd	$3.25	$3,315.00
	2	$1.50	$1,530.00
	3	$3.25	$3,315.00
	4	$3.25	$3,315.00
	5	$2.25	$2,295.00
Ref #187	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (4 EACH)**	
	Awd	$2,363.54	$9,454.16
	2	$2,145.00	$8,580.00
	3	$2,200.00	$8,800.00
	4	$2,200.00	$8,800.00
	5	$4,690.00	$18,760.00
Ref #188	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (10 EACH)**	
	Awd	$2,363.54	$23,635.40
	2	$2,160.00	$21,600.00
	3	$2,300.00	$23,000.00
	4	$2,300.00	$23,000.00
	5	$3,267.00	$32,670.00
Ref #189	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$6,075.00	$6,075.00
	2	$10,000.00	$10,000.00
	3	$7,435.00	$7,435.00
	4	$7,435.00	$7,435.00
	5	$6,075.00	$6,075.00

Ref #190	**614E12801**	**WORK ZONE RAISED PAVEMENT MARKER, AS PER PLAN, (1440 EACH)**	
	Awd	$17.43	$25,099.20
	2	$8.00	$11,520.00
	3	$42.00	$60,480.00
	4	$31.00	$44,640.00
	5	$23.50	$33,840.00
Ref #191	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL), (173 EACH)**	
	Awd	$16.02	$2,771.46
	2	$10.00	$1,730.00
	3	$16.00	$2,768.00
	4	$16.00	$2,768.00
	5	$15.00	$2,595.00
Ref #192	**614E13360**	**OBJECT MARKER, TWO WAY, (173 EACH)**	
	Awd	$16.02	$2,771.46
	2	$15.00	$2,595.00
	3	$19.00	$3,287.00
	4	$19.00	$3,287.00
	5	$18.00	$3,114.00
Ref #193	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (4 SNMT)**	
	Awd	$995.00	$3,980.00
	2	$1,150.00	$4,600.00
	3	$1,050.00	$4,200.00
	4	$1,050.00	$4,200.00
	5	$1,200.00	$4,800.00
Ref #194	**614E20110**	**WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT, (1.4 MILE)**	
	Awd	$980.00	$1,372.00
	2	$980.00	$1,372.00
	3	$980.00	$1,372.00
	4	$980.00	$1,372.00
	5	$800.00	$1,120.00
Ref #195	**614E20560**	**WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (0.65 MILE)**	
	Awd	$750.00	$487.50
	2	$750.00	$487.50
	3	$750.00	$487.50
	4	$750.00	$487.50
	5	$800.00	$520.00
Ref #196	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (2.89 MILE)**	
	Awd	$1,360.00	$3,930.40
	2	$1,360.00	$3,930.40
	3	$1,360.00	$3,930.40
	4	$1,360.00	$3,930.40
	5	$3,200.00	$9,248.00
Ref #197	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (0.86 MILE)**	
	Awd	$2,200.00	$1,892.00
	2	$2,200.00	$1,892.00
	3	$2,200.00	$1,892.00
	4	$2,200.00	$1,892.00
	5	$3,200.00	$2,752.00

Ref #198	**614E22110**	**WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, (10.91 MILE)**	
	Awd	$1,210.00	$13,201.10
	2	$1,210.00	$13,201.10
	3	$1,210.00	$13,201.10
	4	$1,210.00	$13,201.10
	5	$1,500.00	$16,365.00
Ref #199	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (2.21 MILE)**	
	Awd	$960.00	$2,121.60
	2	$960.00	$2,121.60
	3	$960.00	$2,121.60
	4	$960.00	$2,121.60
	5	$1,500.00	$3,315.00
Ref #200	**614E23210**	**WORK ZONE CHANNELIZING LINE, CLASS I, 12", 642 PAI, (5781 FT)**	
	Awd	$0.70	$4,046.70
	2	$0.70	$4,046.70
	3	$0.70	$4,046.70
	4	$0.70	$4,046.70
	5	$1.50	$8,671.50
Ref #201	**614E23690**	**WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 P, (2065 FT)**	
	Awd	$0.70	$1,445.50
	2	$0.70	$1,445.50
	3	$0.70	$1,445.50
	4	$0.70	$1,445.50
	5	$0.75	$1,548.75
Ref #202	**614E24202**	**WORK ZONE DOTTED LINE, CLASS I, 6", 642 PAINT, (3658 FT)**	
	Awd	$0.60	$2,194.80
	2	$0.60	$2,194.80
	3	$0.60	$2,194.80
	4	$0.60	$2,194.80
	5	$2.00	$7,316.00
Ref #203	**614E24208**	**WORK ZONE DOTTED LINE, CLASS I, 12", 642 PAINT, (1946 FT)**	
	Awd	$0.70	$1,362.20
	2	$0.70	$1,362.20
	3	$0.70	$1,362.20
	4	$0.70	$1,362.20
	5	$2.00	$3,892.00
Ref #204	**614E24612**	**WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT, (988 FT)**	
	Awd	$0.60	$592.80
	2	$0.60	$592.80
	3	$0.60	$592.80
	4	$0.60	$592.80
	5	$2.00	$1,976.00
Ref #205	**614E24618**	**WORK ZONE DOTTED LINE, CLASS III, 12", 642 PAINT, (973 FT)**	
	Awd	$0.70	$681.10
	2	$0.70	$681.10
	3	$0.70	$681.10
	4	$0.70	$681.10
	5	$2.00	$1,946.00

Ref #206	**614E25200**	**WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 P, (3262 FT)**	
	Awd	$4.00	$13,048.00
	2	$4.00	$13,048.00
	3	$4.00	$13,048.00
	4	$4.00	$13,048.00
	5	$2.00	$6,524.00
Ref #207	**614E25620**	**WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642, (219 FT)**	
	Awd	$4.00	$876.00
	2	$4.00	$876.00
	3	$4.00	$876.00
	4	$4.00	$876.00
	5	$5.00	$1,095.00
Ref #208	**614E26200**	**WORK ZONE STOP LINE, CLASS I, 642 PAINT, (98 FT)**	
	Awd	$4.00	$392.00
	2	$4.00	$392.00
	3	$4.00	$392.00
	4	$4.00	$392.00
	5	$5.00	$490.00
Ref #209	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (44 FT)**	
	Awd	$4.00	$176.00
	2	$4.00	$176.00
	3	$4.00	$176.00
	4	$4.00	$176.00
	5	$5.00	$220.00
Ref #210	**614E30200**	**WORK ZONE ARROW, CLASS I, 642 PAINT, (35 EACH)**	
	Awd	$60.00	$2,100.00
	2	$60.00	$2,100.00
	3	$60.00	$2,100.00
	4	$60.00	$2,100.00
	5	$55.00	$1,925.00
Ref #211	**614E30650**	**WORK ZONE ARROW, CLASS III, 642 PAINT, (14 EACH)**	
	Awd	$60.00	$840.00
	2	$60.00	$840.00
	3	$60.00	$840.00
	4	$60.00	$840.00
	5	$55.00	$770.00
Ref #212	**614E31650**	**WORK ZONE WORD ON PAVEMENT, 96", CLASS I, 642 PAIN, (7 EACH)**	
	Awd	$70.00	$490.00
	2	$70.00	$490.00
	3	$70.00	$490.00
	4	$70.00	$490.00
	5	$79.00	$553.00
Ref #213	**614E31670**	**WORK ZONE WORD ON PAVEMENT, 96", CLASS III, 642 PA, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$100.00	$200.00
	3	$100.00	$200.00
	4	$100.00	$200.00
	5	$76.00	$152.00

Ref #214	**614E40000**	**LONGITUDINAL CHANNELIZER, (1020 FT)**	
	Awd	$41.00	$41,820.00
	2	$60.00	$61,200.00
	3	$69.00	$70,380.00
	4	$69.00	$70,380.00
	5	$41.00	$41,820.00
Ref #215	**615E25000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, (561 SY)**	
	Awd	$62.16	$34,871.76
	2	$85.00	$47,685.00
	3	$85.00	$47,685.00
	4	$86.41	$48,476.01
	5	$84.00	$47,124.00
Ref #216	**616E10000**	**WATER, (113 MGAL)**	
	Awd	$22.42	$2,533.46
	2	$25.00	$2,825.00
	3	$35.00	$3,955.00
	4	$13.17	$1,488.21
	5	$90.00	$10,170.00
Ref #217	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (4870 FT)**	
	Awd	$22.13	$107,773.10
	2	$19.00	$92,530.00
	3	$18.00	$87,660.00
	4	$19.26	$93,796.20
	5	$22.00	$107,140.00
Ref #218	**622E41110**	**PORTABLE BARRIER, ANCHORED, (520 FT)**	
	Awd	$26.30	$13,676.00
	2	$40.00	$20,800.00
	3	$20.00	$10,400.00
	4	$20.00	$10,400.00
	5	$22.00	$11,440.00
Ref #303	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$5,423.80	$5,423.80
	2	$15,000.00	$15,000.00
	3	$50,000.00	$50,000.00
	4	$7,840.85	$7,840.85
	5	$20,000.00	$20,000.00

Section 9 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$371,185.50**
2	**$387,644.70**
3	**$466,814.70**
4	**$421,275.97**
5	**$450,242.25**

Ref #219	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$26,690.61	$26,690.61
	2	$65,000.00	$65,000.00
	3	$24,795.13	$24,795.13
	4	$25,800.62	$25,800.62
	5	$31,000.00	$31,000.00

Ref #220	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$105,023.90	$105,023.90
	2	$125,000.00	$125,000.00
	3	$202,000.00	$202,000.00
	4	$152,839.95	$152,839.95
	5	$170,000.00	$170,000.00
Ref #221	**619E16010**	**FIELD OFFICE, TYPE B, (12 MNTH)**	
	Awd	$1,810.28	$21,723.36
	2	$2,750.00	$33,000.00
	3	$2,000.00	$24,000.00
	4	$1,315.86	$15,790.32
	5	$2,000.00	$24,000.00
Ref #222	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$40,916.94	$40,916.94
	2	$50,000.00	$50,000.00
	3	$35,000.00	$35,000.00
	4	$35,702.00	$35,702.00
	5	$50,000.00	$50,000.00
Ref #223	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$100,000.00	$100,000.00
	2	$100,000.00	$100,000.00
	3	$100,000.00	$100,000.00
	4	$173,938.13	$173,938.13
	5	$200,000.00	$200,000.00
Ref #304	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$6,066.04	$6,066.04
	2	$12,500.00	$12,500.00
	3	$6,250.00	$6,250.00
	4	$25,150.00	$25,150.00
	5	$10,000.00	$10,000.00

Section 10 - INCIDENTALS - Totals

Awd	**$300,420.85**
2	**$385,500.00**
3	**$392,045.13**
4	**$429,221.02**
5	**$485,000.00**