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

Project No. 220210
PID 109455
LOR-SR 83-02.48
Federal
Type: INTERSECTION
Letting Date: 4/14/2022
Completion Date: 5/31/2023

Contract Awarded To: DIGIOIA-SUBURBAN EXCAVATING LLC
Award Amount: $4,131,115.75

Engineer's Estimate: $3,182,000.00

Bidder 1
DIGIOIA-SUBURBAN EXCAVATING LLC
11293 ROYALTON RD
Cuyahoga
N ROYALTON, OH 44133
Bid $4,131,115.75

Bidder 2
KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid $4,278,364.74

Bidder 3
FABRIZI TRUCKING & PAVING CO INC
20389 FIRST AVE.
Cuyahoga
MIDDLEBURG HEIGHTS, OH 44130
Bid $4,299,411.61

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$25,500.00	$25,500.00
	2	$40,000.00	$40,000.00
	3	$9,200.00	$9,200.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (1 EACH)**	
	Awd	$550.00	$550.00
	2	$400.00	$400.00
	3	$1,865.00	$1,865.00
Ref #3	**202E30700**	**CONCRETE BARRIER REMOVED, (160 FT)**	
	Awd	$55.00	$8,800.00
	2	$30.00	$4,800.00
	3	$39.00	$6,240.00
Ref #4	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (1730 FT)**	
	Awd	$30.00	$51,900.00
	2	$20.00	$34,600.00
	3	$9.00	$15,570.00
Ref #5	**202E38000**	**GUARDRAIL REMOVED, (898 FT)**	
	Awd	$2.80	$2,514.40
	2	$2.50	$2,245.00
	3	$2.80	$2,514.40
Ref #6	**202E53100**	**MAILBOX REMOVED, (1 EACH)**	
	Awd	$30.00	$30.00
	2	$20.00	$20.00
	3	$75.00	$75.00
Ref #7	**202E58300**	**CATCH BASIN OR INLET REMOVED, (13 EACH)**	
	Awd	$600.00	$7,800.00
	2	$700.00	$9,100.00
	3	$300.00	$3,900.00
Ref #8	**202E75000**	**FENCE REMOVED, (35 FT)**	
	Awd	$6.00	$210.00
	2	$8.00	$280.00
	3	$22.00	$770.00
Ref #9	**202E75600**	**METER VAULT REMOVED, (1 EACH)**	
	Awd	$300.00	$300.00
	2	$850.00	$850.00
	3	$745.00	$745.00
Ref #10	**202E75610**	**VALVE BOX REMOVED, (6 EACH)**	
	Awd	$220.00	$1,320.00
	2	$50.00	$300.00
	3	$200.00	$1,200.00
Ref #11	**202E98100**	**REMOVAL MISC.: COMMERCIAL SIGN REMOVED, (1 EACH)**	
	Awd	$250.00	$250.00
	2	$150.00	$150.00
	3	$450.00	$450.00
Ref #12	**202E98100**	**REMOVAL MISC.: LANDSCAPE ROCK, REMOVED AND RELOCA, (9 EACH)**	
	Awd	$50.00	$450.00
	2	$25.00	$225.00
	3	$130.00	$1,170.00

Ref #13	**202E98100**	**REMOVAL MISC.: WATERLINE MARKER REMOVED AND RETUR, (4 EACH)**	
	Awd	$50.00	$200.00
	2	$30.00	$120.00
	3	$130.00	$520.00
Ref #14	**202E98200**	**REMOVAL MISC.: RAILROAD TIE RETAINING WALL, (35 FT)**	
	Awd	$15.00	$525.00
	2	$20.00	$700.00
	3	$68.00	$2,380.00
Ref #15	**203E10000**	**EXCAVATION, (8796 CY)**	
	Awd	$25.00	$219,900.00
	2	$16.00	$140,736.00
	3	$18.00	$158,328.00
Ref #16	**203E20000**	**EMBANKMENT, (2248 CY)**	
	Awd	$12.50	$28,100.00
	2	$12.00	$26,976.00
	3	$14.00	$31,472.00
Ref #17	**203E98000**	**ROADWAY, MISC.: #4 WASHED LANDSCAPE GRAVEL 4" THI, (62 CY)**	
	Awd	$90.00	$5,580.00
	2	$84.00	$5,208.00
	3	$81.00	$5,022.00
Ref #18	**204E10000**	**SUBGRADE COMPACTION, (11184 SY)**	
	Awd	$1.50	$16,776.00
	2	$2.00	$22,368.00
	3	$1.00	$11,184.00
Ref #19	**204E13000**	**EXCAVATION OF SUBGRADE, (4235 CY)**	
	Awd	$24.00	$101,640.00
	2	$10.00	$42,350.00
	3	$19.50	$82,582.50
Ref #20	**204E30010**	**GRANULAR MATERIAL, TYPE B, (4235 CY)**	
	Awd	$46.00	$194,810.00
	2	$53.00	$224,455.00
	3	$86.00	$364,210.00
Ref #21	**204E45000**	**PROOF ROLLING, (7 HOUR)**	
	Awd	$250.00	$1,750.00
	2	$400.00	$2,800.00
	3	$202.00	$1,414.00
Ref #22	**204E50000**	**GEOTEXTILE FABRIC, (10295 SY)**	
	Awd	$2.00	$20,590.00
	2	$1.00	$10,295.00
	3	$3.10	$31,914.50
Ref #23	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (560 SF)**	
	Awd	$1.00	$560.00
	2	$3.50	$1,960.00
	3	$4.50	$2,520.00
Ref #24	**606E15050**	**GUARDRAIL, TYPE MGS, (250 FT)**	
	Awd	$25.50	$6,375.00
	2	$23.60	$5,900.00
	3	$26.25	$6,562.50

Ref #25	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)**	
	Awd	$1,875.00	$3,750.00
	2	$1,720.00	$3,440.00
	3	$1,910.00	$3,820.00
Ref #26	**607E30000**	**FENCE, SNOW, (650 FT)**	
	Awd	$4.50	$2,925.00
	2	$2.00	$1,300.00
	3	$6.50	$4,225.00
Ref #27	**622E10160**	**CONCRETE BARRIER, SINGLE SLOPE, TYPE D, (160 FT)**	
	Awd	$98.00	$15,680.00
	2	$125.00	$20,000.00
	3	$111.00	$17,760.00
Ref #28	**623E38500**	**MONUMENT ASSEMBLY, (1 EACH)**	
	Awd	$925.00	$925.00
	2	$800.00	$800.00
	3	$790.00	$790.00
Ref #29	**623E40500**	**REFERENCE MONUMENT, (2 EACH)**	
	Awd	$330.00	$660.00
	2	$200.00	$400.00
	3	$445.00	$890.00
Ref #30	**623E40520**	**RIGHT-OF-WAY MONUMENT, (1 EACH)**	
	Awd	$300.00	$300.00
	2	$200.00	$200.00
	3	$445.00	$445.00
Ref #31	**690E50000**	**SPECIAL - MAILBOX SUPPORT, (1 EACH)**	
	Awd	$265.00	$265.00
	2	$200.00	$200.00
	3	$205.00	$205.00
Ref #32	**690E65016**	**SPECIAL - WORK INVOLVING PETROLEUM CONTAMINATED SO, (1700 TON)**	
	Awd	$35.00	$59,500.00
	2	$30.00	$51,000.00
	3	$56.50	$96,050.00
Ref #33	**690E65022**	**SPECIAL - WORK INVOLVING NON-REGULATED WATER, (20000 GAL)**	
	Awd	$1.00	$20,000.00
	2	$7.50	$150,000.00
	3	$1.25	$25,000.00
Ref #34	**690E65024**	**SPECIAL - WORK INVOLVING REGULATED WATER, (20000 GAL)**	
	Awd	$3.00	$60,000.00
	2	$6.50	$130,000.00
	3	$3.25	$65,000.00

Section 1 - ROADWAY - Totals

Awd	**$860,435.40**
2	**$934,178.00**
3	**$955,993.90**

Ref #35	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (4 SY)**	
	Awd	$130.00	$520.00
	2	$200.00	$800.00
	3	$229.00	$916.00

Ref #36	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (5 CY)**	
	Awd	$135.00	$675.00
	2	$200.00	$1,000.00
	3	$265.00	$1,325.00
Ref #37	**601E37500**	**PAVED GUTTER, TYPE 1-2, (251 FT)**	
	Awd	$62.00	$15,562.00
	2	$60.00	$15,060.00
	3	$71.00	$17,821.00
Ref #38	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$100.00	$200.00
	2	$100.00	$200.00
	3	$56.00	$112.00
Ref #39	**659E00300**	**TOPSOIL, (900 CY)**	
	Awd	$35.00	$31,500.00
	2	$45.00	$40,500.00
	3	$55.00	$49,500.00
Ref #40	**659E10000**	**SEEDING AND MULCHING, (8069 SY)**	
	Awd	$1.50	$12,103.50
	2	$0.83	$6,697.27
	3	$1.60	$12,910.40
Ref #41	**659E14000**	**REPAIR SEEDING AND MULCHING, (410 SY)**	
	Awd	$0.55	$225.50
	2	$1.00	$410.00
	3	$1.80	$738.00
Ref #42	**659E15000**	**INTER-SEEDING, (410 SY)**	
	Awd	$0.45	$184.50
	2	$0.01	$4.10
	3	$1.80	$738.00
Ref #43	**659E20000**	**COMMERCIAL FERTILIZER, (1.1 TON)**	
	Awd	$620.00	$682.00
	2	$1,200.00	$1,320.00
	3	$667.00	$733.70
Ref #44	**659E31000**	**LIME, (1.7 ACRE)**	
	Awd	$11.00	$18.70
	2	$0.01	$0.02
	3	$11.15	$18.96
Ref #45	**659E35000**	**WATER, (45 MGAL)**	
	Awd	$21.00	$945.00
	2	$10.00	$450.00
	3	$22.25	$1,001.25
Ref #46	**660E30000**	**SODDING UNSTAKED, (234 SY)**	
	Awd	$18.50	$4,329.00
	2	$8.00	$1,872.00
	3	$20.00	$4,680.00
Ref #47	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$1,570.00	$1,570.00
	2	$8,000.00	$8,000.00
	3	$1,694.00	$1,694.00

Ref #48	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$6,500.00	$6,500.00
	2	$15,000.00	$15,000.00
	3	$2,105.00	$2,105.00
Ref #49	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$12,500.00	$12,500.00
	2	$8,000.00	$8,000.00
	3	$1,480.00	$1,480.00
Ref #50	**832E30000**	**EROSION CONTROL, (35122 EACH)**	
	Awd	$1.00	$35,122.00
	2	$1.00	$35,122.00
	3	$1.00	$35,122.00
Ref #51	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (140 SY)**	
	Awd	$10.50	$1,470.00
	2	$5.00	$700.00
	3	$11.10	$1,554.00

Section 2 - EROSION CONTROL - Totals

Awd	**$124,107.20**
2	**$135,135.39**
3	**$132,449.31**

Ref #52	**602E20000**	**CONCRETE MASONRY, (1.3 CY)**	
	Awd	$2,350.00	$3,055.00
	2	$2,250.00	$2,925.00
	3	$2,980.00	$3,874.00
Ref #53	**605E11100**	**6" SHALLOW PIPE UNDERDRAINS, (1034 FT)**	
	Awd	$17.00	$17,578.00
	2	$10.50	$10,857.00
	3	$10.50	$10,857.00
Ref #54	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (176 FT)**	
	Awd	$19.00	$3,344.00
	2	$12.00	$2,112.00
	3	$11.20	$1,971.20
Ref #55	**605E14000**	**6" BASE PIPE UNDERDRAINS, (2807 FT)**	
	Awd	$13.50	$37,894.50
	2	$12.00	$33,684.00
	3	$11.20	$31,438.40
Ref #56	**605E31100**	**AGGREGATE DRAINS, (50 FT)**	
	Awd	$30.00	$1,500.00
	2	$20.00	$1,000.00
	3	$72.00	$3,600.00
Ref #57	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (466 FT)**	
	Awd	$25.00	$11,650.00
	2	$10.00	$4,660.00
	3	$14.60	$6,803.60
Ref #58	**611E01500**	**6" CONDUIT, TYPE F, (50 FT)**	
	Awd	$22.00	$1,100.00
	2	$10.00	$500.00
	3	$22.00	$1,100.00

Ref #59	**611E04400**	**12" CONDUIT, TYPE B, (245 FT)**	
	Awd	$85.00	$20,825.00
	2	$120.00	$29,400.00
	3	$113.00	$27,685.00
Ref #60	**611E04400**	**12" CONDUIT, TYPE B, 706.02, (17 FT)**	
	Awd	$130.00	$2,210.00
	2	$135.00	$2,295.00
	3	$191.00	$3,247.00
Ref #61	**611E04600**	**12" CONDUIT, TYPE C, (232 FT)**	
	Awd	$62.00	$14,384.00
	2	$82.00	$19,024.00
	3	$80.00	$18,560.00
Ref #62	**611E04600**	**12" CONDUIT, TYPE C, 706.02, (13 FT)**	
	Awd	$92.00	$1,196.00
	2	$155.00	$2,015.00
	3	$164.00	$2,132.00
Ref #63	**611E05900**	**15" CONDUIT, TYPE B, (71 FT)**	
	Awd	$100.00	$7,100.00
	2	$125.00	$8,875.00
	3	$121.00	$8,591.00
Ref #64	**611E06100**	**15" CONDUIT, TYPE C, (254 FT)**	
	Awd	$65.00	$16,510.00
	2	$65.00	$16,510.00
	3	$119.00	$30,226.00
Ref #65	**611E07400**	**18" CONDUIT, TYPE B, (225 FT)**	
	Awd	$180.00	$40,500.00
	2	$130.00	$29,250.00
	3	$190.00	$42,750.00
Ref #66	**611E07600**	**18" CONDUIT, TYPE C, (89 FT)**	
	Awd	$90.00	$8,010.00
	2	$80.00	$7,120.00
	3	$140.00	$12,460.00
Ref #67	**611E10400**	**24" CONDUIT, TYPE B, (267 FT)**	
	Awd	$114.00	$30,438.00
	2	$135.00	$36,045.00
	3	$151.00	$40,317.00
Ref #68	**611E13400**	**30" CONDUIT, TYPE B, (81 FT)**	
	Awd	$185.00	$14,985.00
	2	$160.00	$12,960.00
	3	$164.00	$13,284.00
Ref #69	**611E16400**	**36" CONDUIT, TYPE B, (521 FT)**	
	Awd	$212.00	$110,452.00
	2	$200.00	$104,200.00
	3	$194.00	$101,074.00
Ref #70	**611E16600**	**36" CONDUIT, TYPE C, (147 FT)**	
	Awd	$135.00	$19,845.00
	2	$200.00	$29,400.00
	3	$167.00	$24,549.00

Ref #71	**611E98150**	**CATCH BASIN, NO. 3, (7 EACH)**	
	Awd	$4,050.00	$28,350.00
	2	$6,000.00	$42,000.00
	3	$4,440.00	$31,080.00
Ref #72	**611E98180**	**CATCH BASIN, NO. 3A, (5 EACH)**	
	Awd	$3,210.00	$16,050.00
	2	$4,000.00	$20,000.00
	3	$4,290.00	$21,450.00
Ref #73	**611E98370**	**CATCH BASIN, NO. 6, (1 EACH)**	
	Awd	$2,650.00	$2,650.00
	2	$4,000.00	$4,000.00
	3	$3,635.00	$3,635.00
Ref #74	**611E98470**	**CATCH BASIN, NO. 2-2B, (6 EACH)**	
	Awd	$1,820.00	$10,920.00
	2	$2,250.00	$13,500.00
	3	$3,315.00	$19,890.00
Ref #75	**611E98510**	**CATCH BASIN, NO. 2-3, (5 EACH)**	
	Awd	$2,050.00	$10,250.00
	2	$3,000.00	$15,000.00
	3	$3,570.00	$17,850.00
Ref #76	**611E98700**	**INLET, SIDE DITCH, (3 EACH)**	
	Awd	$1,875.00	$5,625.00
	2	$2,800.00	$8,400.00
	3	$3,425.00	$10,275.00
Ref #77	**611E98820**	**INLET, NO. 3D, (2 EACH)**	
	Awd	$4,192.00	$8,384.00
	2	$5,000.00	$10,000.00
	3	$6,550.00	$13,100.00
Ref #78	**611E99574**	**MANHOLE, NO. 3, (13 EACH)**	
	Awd	$4,180.00	$54,340.00
	2	$7,000.00	$91,000.00
	3	$6,105.00	$79,365.00
Ref #79	**611E99586**	**MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR, (1 EACH)**	
	Awd	$19,200.00	$19,200.00
	2	$23,000.00	$23,000.00
	3	$18,360.00	$18,360.00
Ref #80	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (2 EACH)**	
	Awd	$310.00	$620.00
	2	$250.00	$500.00
	3	$2,155.00	$4,310.00
Ref #81	**895E10040**	**MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4, (1 EACH)**	
	Awd	$33,900.00	$33,900.00
	2	$42,000.00	$42,000.00
	3	$52,900.00	$52,900.00

Section 3 - DRAINAGE - Totals

Awd	**$552,865.50**
2	**$622,232.00**
3	**$656,734.20**

Ref #82	**301E46000**	**ASPHALT CONCRETE BASE, PG64-22, (1180 CY)**	
	Awd	$192.50	$227,150.00
	2	$175.00	$206,500.00
	3	$205.00	$241,900.00
Ref #83	**304E20000**	**AGGREGATE BASE, (2050 CY)**	
	Awd	$56.00	$114,800.00
	2	$82.00	$168,100.00
	3	$64.00	$131,200.00
Ref #84	**407E10000**	**TACK COAT, (792 GAL)**	
	Awd	$4.00	$3,168.00
	2	$3.00	$2,376.00
	3	$4.00	$3,168.00
Ref #85	**422E11000**	**AGGREGATE, SINGLE CHIP SEAL, TYPE A, (236 SY)**	
	Awd	$33.00	$7,788.00
	2	$32.00	$7,552.00
	3	$35.60	$8,401.60
Ref #86	**422E25000**	**EMULSION, CHIP SEAL, (95 GAL)**	
	Awd	$26.00	$2,470.00
	2	$25.00	$2,375.00
	3	$27.80	$2,641.00
Ref #87	**441E50000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (250 CY)**	
	Awd	$270.00	$67,500.00
	2	$265.00	$66,250.00
	3	$285.00	$71,250.00
Ref #88	**441E50200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (351 CY)**	
	Awd	$242.00	$84,942.00
	2	$235.00	$82,485.00
	3	$257.00	$90,207.00
Ref #89	**452E10010**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (92 SY)**	
	Awd	$76.00	$6,992.00
	2	$70.00	$6,440.00
	3	$77.50	$7,130.00
Ref #90	**452E12010**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (56 SY)**	
	Awd	$106.00	$5,936.00
	2	$80.00	$4,480.00
	3	$82.00	$4,592.00
Ref #91	**452E19200**	**NON-REINFORCED CONCRETE PAVEMENT, MISC.:7" CONCRET, (748 SY)**	
	Awd	$91.00	$68,068.00
	2	$65.00	$48,620.00
	3	$94.25	$70,499.00
Ref #92	**452E19200**	**NON-REINFORCED CONCRETE PAVEMENT, MISC.:9" CONCRET, (802 SY)**	
	Awd	$100.00	$80,200.00
	2	$75.00	$60,150.00
	3	$97.00	$77,794.00
Ref #93	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (2276 FT)**	
	Awd	$23.50	$53,486.00
	2	$28.00	$63,728.00
	3	$24.00	$54,624.00

Ref #94	**609E22001**	**CURB, TYPE 3-B, AS PER PLAN, (1044 FT)**	
	Awd	$42.30	$44,161.20
	2	$27.00	$28,188.00
	3	$19.50	$20,358.00
Ref #95	**609E26000**	**CURB, TYPE 6, (1651 FT)**	
	Awd	$18.30	$30,213.30
	2	$22.00	$36,322.00
	3	$23.00	$37,973.00

Section 4 - PAVEMENT - Totals

Awd	**$796,874.50**
2	**$783,566.00**
3	**$821,737.60**

Ref #96	**638E06600**	**14" STEEL PIPE ENCASEMENT, OPEN CUT, (419 FT)**	
	Awd	$96.00	$40,224.00
	2	$365.00	$152,935.00
	3	$172.00	$72,068.00
Ref #97	**638E20420**	**SPECIAL - 8" WATER MAIN POLYVINYL CHLORIDE PIPE AN, (1137 FT)**	
	Awd	$86.00	$97,782.00
	2	$75.00	$85,275.00
	3	$158.00	$179,646.00
Ref #98	**638E20420**	**SPECIAL - 8" WATER MAIN POLYVINYL CHLORIDE PIPE AN, (34 FT)**	
	Awd	$62.00	$2,108.00
	2	$70.00	$2,380.00
	3	$170.00	$5,780.00
Ref #99	**638E20746**	**SPECIAL - 2" AIR RELEASE VALVE WITH VALVE BOX (RLC, (1 EACH)**	
	Awd	$800.00	$800.00
	2	$3,800.00	$3,800.00
	3	$3,200.00	$3,200.00
Ref #200	**638E98600**	**WATER WORK, MISC.: 8? WATER MAIN PVC PIPE WITH IPS, (536 FT)**	
	Awd	$60.00	$32,160.00
	2	$55.00	$29,480.00
	3	$145.00	$77,720.00
Ref #201	**638E98600**	**WATER WORK, MISC.: 6? WATER MAIN TO BE ABANDONED A, (70 FT)**	
	Awd	$16.00	$1,120.00
	2	$20.00	$1,400.00
	3	$40.00	$2,800.00

Section 5 - WATER WORK - Totals

Awd	**$174,194.00**
2	**$275,270.00**
3	**$341,214.00**

Ref #101	**625E00450**	**CONNECTION, FUSED PULL APART, (32 EACH)**	
	Awd	$105.00	$3,360.00
	2	$90.00	$2,880.00
	3	$123.00	$3,936.00

Ref #102	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (15 EACH)**	
	Awd	$105.00	$1,575.00
	2	$90.00	$1,350.00
	3	$134.00	$2,010.00
Ref #103	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT12B40, (3 EACH)**	
	Awd	$3,800.00	$11,400.00
	2	$3,400.00	$10,200.00
	3	$3,833.00	$11,499.00
Ref #104	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT18B40, (1 EACH)**	
	Awd	$4,100.00	$4,100.00
	2	$4,100.00	$4,100.00
	3	$4,555.00	$4,555.00
Ref #105	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT6B40, (1 EACH)**	
	Awd	$3,550.00	$3,550.00
	2	$3,250.00	$3,250.00
	3	$3,777.00	$3,777.00
Ref #106	**625E10490**	**LIGHT POLE, CONVENTIONAL, AT8B40, (11 EACH)**	
	Awd	$3,520.00	$38,720.00
	2	$3,320.00	$36,520.00
	3	$3,944.00	$43,384.00
Ref #107	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (16 EACH)**	
	Awd	$1,650.00	$26,400.00
	2	$1,850.00	$29,600.00
	3	$1,111.00	$17,776.00
Ref #108	**625E23302**	**NO. 6 AWG 2400 VOLT DISTRIBUTION CABLE, (4971 FT)**	
	Awd	$3.50	$17,398.50
	2	$3.10	$15,410.10
	3	$3.90	$19,386.90
Ref #109	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (1576 FT)**	
	Awd	$1.60	$2,521.60
	2	$1.60	$2,521.60
	3	$2.25	$3,546.00
Ref #110	**625E25300**	**CONDUIT, 1-1/2", 725.04, (1361 FT)**	
	Awd	$23.50	$31,983.50
	2	$17.00	$23,137.00
	3	$21.25	$28,921.25
Ref #111	**625E25500**	**CONDUIT, 3", 725.04, (18 FT)**	
	Awd	$59.30	$1,067.40
	2	$44.00	$792.00
	3	$39.00	$702.00
Ref #112	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", (488 FT)**	
	Awd	$98.00	$47,824.00
	2	$57.00	$27,816.00
	3	$61.00	$29,768.00
Ref #113	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (16 EACH)**	
	Awd	$575.00	$9,200.00
	2	$425.00	$6,800.00
	3	$645.00	$10,320.00

Ref #114	**625E29000**	**TRENCH, (1379 FT)**	
	Awd	$6.65	$9,170.35
	2	$9.75	$13,445.25
	3	$7.75	$10,687.25
Ref #115	**625E30700**	**PULL BOX, 725.08, 18", (3 EACH)**	
	Awd	$1,100.00	$3,300.00
	2	$855.00	$2,565.00
	3	$867.00	$2,601.00
Ref #116	**625E30706**	**PULL BOX, 725.08, 24", (5 EACH)**	
	Awd	$1,300.00	$6,500.00
	2	$1,100.00	$5,500.00
	3	$1,011.00	$5,055.00
Ref #117	**625E32000**	**GROUND ROD, (16 EACH)**	
	Awd	$190.00	$3,040.00
	2	$275.00	$4,400.00
	3	$356.00	$5,696.00
Ref #118	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$5,400.00	$5,400.00
	2	$5,900.00	$5,900.00
	3	$7,555.00	$7,555.00
Ref #119	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (1379 FT)**	
	Awd	$0.30	$413.70
	2	$1.95	$2,689.05
	3	$1.10	$1,516.90
Ref #120	**625E75401**	**LIGHT POLE REMOVED, AS PER PLAN, (1 EACH)**	
	Awd	$440.00	$440.00
	2	$250.00	$250.00
	3	$333.25	$333.25
Ref #121	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (1 EACH)**	
	Awd	$440.00	$440.00
	2	$150.00	$150.00
	3	$555.50	$555.50
Ref #122	**625E75506**	**LUMINAIRE REMOVED, (1 EACH)**	
	Awd	$90.00	$90.00
	2	$40.00	$40.00
	3	$111.00	$111.00
Ref #123	**625E75800**	**DISCONNECT CIRCUIT, (2 EACH)**	
	Awd	$250.00	$500.00
	2	$180.00	$360.00
	3	$223.00	$446.00
Ref #124	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL (SR 83/SR 303), (1 EACH)**	
	Awd	$1,850.00	$1,850.00
	2	$1,824.00	$1,824.00
	3	$3,111.00	$3,111.00

Section 6 - LIGHTING - Totals

Awd	**$230,244.05**
2	**$201,500.00**
3	**$217,249.05**

Ref #125	**621E00100**	**RPM, (134 EACH)**	
	Awd	$62.00	$8,308.00
	2	$65.00	$8,710.00
	3	$55.50	$7,437.00
Ref #126	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (45 EACH)**	
	Awd	$11.00	$495.00
	2	$7.45	$335.25
	3	$16.70	$751.50
Ref #127	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (1161 FT)**	
	Awd	$16.00	$18,576.00
	2	$13.80	$16,021.80
	3	$16.70	$19,388.70
Ref #128	**630E08600**	**SIGN POST REFLECTOR, (12 EACH)**	
	Awd	$42.00	$504.00
	2	$45.00	$540.00
	3	$44.50	$534.00
Ref #129	**630E80100**	**SIGN, FLAT SHEET, (610.2 SF)**	
	Awd	$21.00	$12,814.20
	2	$16.00	$9,763.20
	3	$22.25	$13,576.95
Ref #130	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (80 EACH)**	
	Awd	$26.00	$2,080.00
	2	$15.00	$1,200.00
	3	$28.00	$2,240.00
Ref #131	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (2 EACH)**	
	Awd	$105.00	$210.00
	2	$65.00	$130.00
	3	$111.00	$222.00
Ref #132	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (45 EACH)**	
	Awd	$26.00	$1,170.00
	2	$20.00	$900.00
	3	$27.75	$1,248.75
Ref #133	**644E00104**	**EDGE LINE, 6", (0.69 MILE)**	
	Awd	$10,350.00	$7,141.50
	2	$10,000.00	$6,900.00
	3	$11,110.00	$7,665.90
Ref #134	**644E00300**	**CENTER LINE, (0.295 MILE)**	
	Awd	$12,660.00	$3,734.70
	2	$12,500.00	$3,687.50
	3	$13,650.00	$4,026.75
Ref #135	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (255 FT)**	
	Awd	$11.00	$2,805.00
	2	$10.00	$2,550.00
	3	$11.10	$2,830.50
Ref #136	**644E01510**	**DOTTED LINE, 6", (174 FT)**	
	Awd	$2.20	$382.80
	2	$2.00	$348.00
	3	$2.25	$391.50

Ref #137	**644E20800**	**YIELD LINE, (96 FT)**	
	Awd	$10.50	$1,008.00
	2	$10.00	$960.00
	3	$11.10	$1,065.60

Section 7 - TRAFFIC CONTROL - Totals

Awd	**$59,229.20**
2	**$52,045.75**
3	**$61,379.15**

Ref #138	**661E19000**	**DECIDUOUS SHRUB, 12" HEIGHT, POTENTILLA FRUITICOSA, (16 EACH)**	
	Awd	$125.00	$2,000.00
	2	$48.00	$768.00
	3	$134.00	$2,144.00
Ref #139	**661E19000**	**DECIDUOUS SHRUB, 12" HEIGHT, SPIREA ABLIFLORA, (16 EACH)**	
	Awd	$125.00	$2,000.00
	2	$58.00	$928.00
	3	$134.00	$2,144.00
Ref #140	**661E50100**	**EVERGREEN TREE, 5' HEIGHT, JUNIPERUS CHINESIS "IOW, (18 EACH)**	
	Awd	$520.00	$9,360.00
	2	$250.00	$4,500.00
	3	$556.00	$10,008.00
Ref #141	**662E30000**	**LANDSCAPE WATERING, (4 MGAL)**	
	Awd	$150.00	$600.00
	2	$40.00	$160.00
	3	$167.00	$668.00
Ref #142	**690E12000**	**SPECIAL - FILTER FABRIC, (568 SY)**	
	Awd	$2.50	$1,420.00
	2	$2.20	$1,249.60
	3	$2.50	$1,420.00

Section 8 - LANDSCAPING - Totals

Awd	**$15,380.00**
2	**$7,605.60**
3	**$16,384.00**

Ref #143	**410E12000**	**TRAFFIC COMPACTED SURFACE, TYPE A OR B, (230 CY)**	
	Awd	$69.25	$15,927.50
	2	$10.00	$2,300.00
	3	$64.50	$14,835.00
Ref #144	**410E13000**	**TRAFFIC COMPACTED SURFACE, TYPE C, (600 CY)**	
	Awd	$75.60	$45,360.00
	2	$8.00	$4,800.00
	3	$64.50	$38,700.00
Ref #145	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (80 HOUR)**	
	Awd	$85.00	$6,800.00
	2	$75.00	$6,000.00
	3	$85.00	$6,800.00

Ref #146	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$42,500.00	$42,500.00
	2	$47,500.00	$47,500.00
	3	$49,850.00	$49,850.00
Ref #147	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (50 CY)**	
	Awd	$245.00	$12,250.00
	2	$200.00	$10,000.00
	3	$361.00	$18,050.00
Ref #148	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (8 SNMT)**	
	Awd	$980.00	$7,840.00
	2	$950.00	$7,600.00
	3	$1,056.00	$8,448.00
Ref #149	**614E40050**	**BUSINESS ENTRANCE SIGN, (1 EACH)**	
	Awd	$160.00	$160.00
	2	$250.00	$250.00
	3	$360.00	$360.00
Ref #150	**615E10001**	**ROADS FOR MAINTAINING TRAFFIC, AS PER PLAN, (LUMP SUM)**	
	Awd	$167,500.00	$167,500.00
	2	$40,000.00	$40,000.00
	3	$25,320.00	$25,320.00
Ref #151	**616E10000**	**WATER, (47 MGAL)**	
	Awd	$20.00	$940.00
	2	$10.00	$470.00
	3	$23.00	$1,081.00

Section 9 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$299,277.50**
2	**$118,920.00**
3	**$163,444.00**

Ref #152	**503E11101**	**COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN, (LUMP SUM)**	
	Awd	$450,000.00	$450,000.00
	2	$420,000.00	$420,000.00
	3	$477,655.00	$477,655.00
Ref #153	**503E21100**	**UNCLASSIFIED EXCAVATION, (596 CY)**	
	Awd	$120.00	$71,520.00
	2	$113.00	$67,348.00
	3	$126.00	$75,096.00
Ref #154	**503E31101**	**ROCK EXCAVATION, AS PER PLAN, (76 CY)**	
	Awd	$140.00	$10,640.00
	2	$135.00	$10,260.00
	3	$106.00	$8,056.00
Ref #155	**509E10000**	**EPOXY COATED REINFORCING STEEL, (19608 LB)**	
	Awd	$2.60	$50,980.80
	2	$2.25	$44,118.00
	3	$2.35	$46,078.80
Ref #156	**511E46212**	**CLASS QC1 CONCRETE WITH QC/QA, RETAINING/WINGWALL , (175 CY)**	
	Awd	$1,235.00	$216,125.00
	2	$1,100.00	$192,500.00
	3	$812.00	$142,100.00

Ref #157	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (159 SY)**	
	Awd	$29.00	$4,611.00
	2	$25.00	$3,975.00
	3	$32.25	$5,127.75
Ref #158	**512E33000**	**TYPE 2 WATERPROOFING, (20 SY)**	
	Awd	$45.00	$900.00
	2	$40.00	$800.00
	3	$42.25	$845.00
Ref #159	**516E13200**	**1/2" PREFORMED EXPANSION JOINT FILLER, (123 SF)**	
	Awd	$6.20	$762.60
	2	$10.00	$1,230.00
	3	$6.40	$787.20
Ref #160	**516E13600**	**1" PREFORMED EXPANSION JOINT FILLER, (49 SF)**	
	Awd	$25.00	$1,225.00
	2	$25.00	$1,225.00
	3	$10.30	$504.70
Ref #161	**518E21200**	**POROUS BACKFILL WITH GEOTEXTILE FABRIC, (138 CY)**	
	Awd	$104.00	$14,352.00
	2	$100.00	$13,800.00
	3	$83.40	$11,509.20
Ref #162	**518E40000**	**6" PERFORATED CORRUGATED PLASTIC PIPE, (251 FT)**	
	Awd	$18.00	$4,518.00
	2	$16.00	$4,016.00
	3	$13.25	$3,325.75
Ref #163	**613E41201**	**LOW STRENGTH MORTAR BACKFILL, AS PER PLAN, (51 CY)**	
	Awd	$124.00	$6,324.00
	2	$265.00	$13,515.00
	3	$101.00	$5,151.00

Section 10 - RETAINING WALLS - Totals

Awd	**$831,958.40**
2	**$772,787.00**
3	**$776,236.40**

Ref #164	**100E00300**	**PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)**	
	Awd	$2,500.00	$2,500.00
	2	$10,000.00	$10,000.00
	3	$5,000.00	$5,000.00
Ref #165	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$20,000.00	$20,000.00
	3	$23,165.00	$23,165.00
Ref #166	**108E30000**	**CPM PROGRESS SCHEDULE SHORT DURATION PROJECTS, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$16,000.00	$16,000.00
	3	$5,690.00	$5,690.00
Ref #167	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$21,500.00	$21,500.00
	2	$50,000.00	$50,000.00
	3	$22,110.00	$22,110.00

Ref #168	**619E16010**	**FIELD OFFICE, TYPE B, (7 MNTH)**	
	Awd	$1,150.00	$8,050.00
	2	$2,000.00	$14,000.00
	3	$2,500.00	$17,500.00
Ref #169	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$34,500.00	$34,500.00
	2	$58,000.00	$58,000.00
	3	$36,905.00	$36,905.00
Ref #170	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$80,000.00	$80,000.00
	2	$207,125.00	$207,125.00
	3	$46,220.00	$46,220.00

Section 11 - INCIDENTALS - Totals

Awd	**$186,550.00**
2	**$375,125.00**
3	**$156,590.00**