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

Project No. 220127
PID 106789
BEL-SR 149-23.64
Federal
Type: INTERSECTION
Letting Date: 3/10/2022
Completion Date: 10/31/2022

Contract Awarded To: WOLF CREEK CONTRACTING COMPANY LLC
Award Amount: $1,042,898.72

Engineer's Estimate: $879,000.00

Bidder 1
WOLF CREEK CONTRACTING COMPANY LLC
403 WATERTOWN RD
Washington
WATERFORD, OH 45786
Bid $1,042,898.72

Bidder 2
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $1,069,899.80

Bidder 3
OHIO-WEST VIRGINIA EXCAVATING CO
56461 FERRY LANDING ROAD
Belmont
SHADYSIDE, OH 43947
Bid $1,253,409.70

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$2,586.52	$2,586.52
	2	$12,275.00	$12,275.00
	3	$12,000.00	$12,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (925 SY)**	
	Awd	$18.50	$17,112.50
	2	$10.00	$9,250.00
	3	$35.00	$32,375.00
Ref #3	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (157 FT)**	
	Awd	$9.79	$1,537.03
	2	$25.00	$3,925.00
	3	$30.00	$4,710.00
Ref #4	**202E35200**	**PIPE REMOVED, OVER 24", (24 FT)**	
	Awd	$9.79	$234.96
	2	$15.00	$360.00
	3	$75.00	$1,800.00
Ref #5	**202E38000**	**GUARDRAIL REMOVED, (363 FT)**	
	Awd	$6.47	$2,348.61
	2	$2.00	$726.00
	3	$8.00	$2,904.00
Ref #6	**202E58100**	**CATCH BASIN REMOVED, (1 EACH)**	
	Awd	$244.63	$244.63
	2	$200.00	$200.00
	3	$500.00	$500.00
Ref #7	**202E75000**	**FENCE REMOVED, (64 FT)**	
	Awd	$9.79	$626.56
	2	$2.50	$160.00
	3	$17.00	$1,088.00
Ref #8	**203E10000**	**EXCAVATION, (942 CY)**	
	Awd	$16.38	$15,429.96
	2	$29.00	$27,318.00
	3	$30.00	$28,260.00
Ref #9	**203E20000**	**EMBANKMENT, (1227 CY)**	
	Awd	$40.45	$49,632.15
	2	$24.00	$29,448.00
	3	$38.00	$46,626.00
Ref #10	**204E10000**	**SUBGRADE COMPACTION, (1910 SY)**	
	Awd	$3.45	$6,589.50
	2	$5.00	$9,550.00
	3	$4.00	$7,640.00
Ref #11	**606E15050**	**GUARDRAIL, TYPE MGS, (287.5 FT)**	
	Awd	$36.40	$10,465.00
	2	$24.80	$7,130.00
	3	$35.00	$10,062.50
Ref #12	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (1 EACH)**	
	Awd	$3,304.00	$3,304.00
	2	$2,980.00	$2,980.00
	3	$3,500.00	$3,500.00

Ref #13	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (1 EACH)**	
	Awd	$1,960.00	$1,960.00
	2	$1,460.00	$1,460.00
	3	$2,000.00	$2,000.00
Ref #14	**607E15000**	**FENCE, TYPE 47, (64 FT)**	
	Awd	$114.63	$7,336.32
	2	$67.50	$4,320.00
	3	$125.00	$8,000.00
Ref #15	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (471 FT)**	
	Awd	$40.26	$18,962.46
	2	$52.00	$24,492.00
	3	$76.00	$35,796.00
Ref #16	**609E14000**	**CURB, TYPE 2-A, (41 FT)**	
	Awd	$35.16	$1,441.56
	2	$42.00	$1,722.00
	3	$135.00	$5,535.00
Ref #17	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (ONE WAY), (6 EACH)**	
	Awd	$12.32	$73.92
	2	$9.00	$54.00
	3	$14.00	$84.00
Ref #18	**626E00110**	**BARRIER REFLECTOR, TYPE 2 (TWO WAY), (6 EACH)**	
	Awd	$12.32	$73.92
	2	$9.00	$54.00
	3	$14.00	$84.00

Section 1 - ROADWAY - Totals

Awd	**$139,959.60**
2	**$135,424.00**
3	**$202,964.50**

Ref #19	**601E32110**	**ROCK CHANNEL PROTECTION, TYPE B WITH AGGREGATE FIL, (27 CY)**	
	Awd	$191.19	$5,162.13
	2	$110.00	$2,970.00
	3	$115.00	$3,105.00
Ref #20	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (75 CY)**	
	Awd	$188.96	$14,172.00
	2	$50.00	$3,750.00
	3	$110.00	$8,250.00
Ref #21	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$112.00	$224.00
	2	$75.00	$150.00
	3	$120.00	$240.00
Ref #22	**659E00300**	**TOPSOIL, (361 CY)**	
	Awd	$66.32	$23,941.52
	2	$27.00	$9,747.00
	3	$35.00	$12,635.00
Ref #23	**659E10000**	**SEEDING AND MULCHING, (3180 SY)**	
	Awd	$1.29	$4,102.20
	2	$1.15	$3,657.00
	3	$1.25	$3,975.00

Ref #24	**659E14000**	**REPAIR SEEDING AND MULCHING, (159 SY)**	
	Awd	$1.29	$205.11
	2	$1.15	$182.85
	3	$1.25	$198.75
Ref #25	**659E20000**	**COMMERCIAL FERTILIZER, (0.43 TON)**	
	Awd	$896.00	$385.28
	2	$700.00	$301.00
	3	$900.00	$387.00
Ref #26	**659E31000**	**LIME, (0.66 ACRE)**	
	Awd	$89.61	$59.14
	2	$80.00	$52.80
	3	$90.00	$59.40
Ref #27	**659E35000**	**WATER, (18 MGAL)**	
	Awd	$1.12	$20.16
	2	$1.00	$18.00
	3	$1.00	$18.00
Ref #28	**670E00720**	**DITCH EROSION PROTECTION MAT, TYPE B, (71 SY)**	
	Awd	$2.80	$198.80
	2	$2.50	$177.50
	3	$3.00	$213.00
Ref #29	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$1,680.00	$1,680.00
	2	$2,000.00	$2,000.00
	3	$2,000.00	$2,000.00
Ref #30	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$9,290.40	$9,290.40
	2	$12,000.00	$12,000.00
	3	$10,000.00	$10,000.00
Ref #31	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$2,240.00	$2,240.00
	2	$9,900.00	$9,900.00
	3	$13,000.00	$13,000.00
Ref #32	**832E30000**	**EROSION CONTROL, (42000 EACH)**	
	Awd	$1.00	$42,000.00
	2	$1.00	$42,000.00
	3	$1.00	$42,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$103,680.74**
2	**$86,906.15**
3	**$96,081.15**

Ref #33	**602E20000**	**CONCRETE MASONRY, (11.7 CY)**	
	Awd	$324.28	$3,794.08
	2	$1,350.00	$15,795.00
	3	$2,000.00	$23,400.00
Ref #34	**605E14000**	**6" BASE PIPE UNDERDRAINS, (656 FT)**	
	Awd	$11.51	$7,550.56
	2	$20.00	$13,120.00
	3	$28.00	$18,368.00

Ref #35	**605E31100**	**AGGREGATE DRAINS, (70 FT)**	
	Awd	$19.54	$1,367.80
	2	$15.00	$1,050.00
	3	$24.00	$1,680.00
Ref #36	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (260 FT)**	
	Awd	$22.62	$5,881.20
	2	$27.00	$7,020.00
	3	$27.50	$7,150.00
Ref #37	**611E04400**	**12" CONDUIT, TYPE B, (453 FT)**	
	Awd	$38.78	$17,567.34
	2	$70.00	$31,710.00
	3	$75.00	$33,975.00
Ref #38	**611E13200**	**30" CONDUIT, TYPE A, 706.02, (40 FT)**	
	Awd	$151.84	$6,073.60
	2	$275.00	$11,000.00
	3	$325.00	$13,000.00
Ref #39	**611E22200**	**54" CONDUIT, TYPE A, 707.01 or 707.02, (17 FT)**	
	Awd	$394.11	$6,699.87
	2	$450.00	$7,650.00
	3	$760.00	$12,920.00
Ref #40	**611E98150**	**CATCH BASIN, NO. 3, (2 EACH)**	
	Awd	$2,227.70	$4,455.40
	2	$4,000.00	$8,000.00
	3	$4,800.00	$9,600.00
Ref #41	**611E98180**	**CATCH BASIN, NO. 3A, (4 EACH)**	
	Awd	$1,720.89	$6,883.56
	2	$4,200.00	$16,800.00
	3	$3,500.00	$14,000.00
Ref #42	**611E99574**	**MANHOLE, NO. 3, (1 EACH)**	
	Awd	$3,105.30	$3,105.30
	2	$2,800.00	$2,800.00
	3	$5,500.00	$5,500.00
Ref #43	**611E99711**	**PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN, (2 EACH)**	
	Awd	$323.89	$647.78
	2	$300.00	$600.00
	3	$300.00	$600.00

Section 3 - DRAINAGE - Totals

Awd	**$64,026.49**
2	**$115,545.00**
3	**$140,193.00**

Ref #44	**253E02000**	**PAVEMENT REPAIR, (43 CY)**	
	Awd	$501.76	$21,575.68
	2	$448.00	$19,264.00
	3	$300.00	$12,900.00
Ref #45	**301E46000**	**ASPHALT CONCRETE BASE, PG64-22, (137 CY)**	
	Awd	$300.16	$41,121.92
	2	$268.00	$36,716.00
	3	$265.00	$36,305.00

Ref #46	**304E20000**	**AGGREGATE BASE, (359 CY)**	
	Awd	$111.11	$39,888.49
	2	$100.00	$35,900.00
	3	$130.00	$46,670.00
Ref #47	**407E10000**	**TACK COAT, (74 GAL)**	
	Awd	$2.24	$165.76
	2	$2.00	$148.00
	3	$12.00	$888.00
Ref #48	**408E10001**	**PRIME COAT, AS PER PLAN, (57 GAL)**	
	Awd	$16.80	$957.60
	2	$15.00	$855.00
	3	$12.00	$684.00
Ref #49	**441E50101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS, (21 CY)**	
	Awd	$546.56	$11,477.76
	2	$488.00	$10,248.00
	3	$320.00	$6,720.00
Ref #50	**441E50300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (30 CY)**	
	Awd	$389.76	$11,692.80
	2	$348.00	$10,440.00
	3	$300.00	$9,000.00
Ref #51	**441E50401**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (D, (5 CY)**	
	Awd	$546.56	$2,732.80
	2	$488.00	$2,440.00
	3	$500.00	$2,500.00
Ref #52	**452E16020**	**13" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P , (947 SY)**	
	Awd	$103.40	$97,919.80
	2	$135.00	$127,845.00
	3	$127.00	$120,269.00
Ref #53	**452E19200**	**NON-REINFORCED CONCRETE PAVEMENT, MISC.: 13" THICK, (240 SY)**	
	Awd	$179.11	$42,986.40
	2	$205.00	$49,200.00
	3	$185.00	$44,400.00

Section 4 - PAVEMENT - Totals

Awd	**$270,519.01**
2	**$293,056.00**
3	**$280,336.00**

Ref #54	**625E00450**	**CONNECTION, FUSED PULL APART, (2 EACH)**	
	Awd	$100.80	$201.60
	2	$100.00	$200.00
	3	$100.00	$200.00
Ref #55	**625E00460**	**CONNECTION, UNFUSED PULL APART, (2 EACH)**	
	Awd	$100.80	$201.60
	2	$100.00	$200.00
	3	$100.00	$200.00
Ref #56	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (14 EACH)**	
	Awd	$100.80	$1,411.20
	2	$100.00	$1,400.00
	3	$100.00	$1,400.00

Ref #57	**625E10490**	**LIGHT POLE, CONVENTIONAL AT25B32.5, (1 EACH)**	
	Awd	$5,264.00	$5,264.00
	2	$5,250.00	$5,250.00
	3	$5,500.00	$5,500.00
Ref #58	**625E14100**	**LIGHT POLE FOUNDATION, 24" X 8' DEEP, (1 EACH)**	
	Awd	$2,464.00	$2,464.00
	2	$1,750.00	$1,750.00
	3	$2,500.00	$2,500.00
Ref #59	**625E23200**	**NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE, (486 FT)**	
	Awd	$3.92	$1,905.12
	2	$3.50	$1,701.00
	3	$4.00	$1,944.00
Ref #60	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (385 FT)**	
	Awd	$1.79	$689.15
	2	$2.00	$770.00
	3	$2.00	$770.00
Ref #61	**625E24320**	**1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT C, (594 FT)**	
	Awd	$14.56	$8,648.64
	2	$9.00	$5,346.00
	3	$15.00	$8,910.00
Ref #62	**625E25900**	**CONDUIT, JACKED OR DRILLED, 3", (142 FT)**	
	Awd	$48.16	$6,838.72
	2	$65.00	$9,230.00
	3	$50.00	$7,100.00
Ref #63	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (2 EACH)**	
	Awd	$616.00	$1,232.00
	2	$650.00	$1,300.00
	3	$650.00	$1,300.00
Ref #64	**625E29000**	**TRENCH, (524 FT)**	
	Awd	$13.44	$7,042.56
	2	$8.00	$4,192.00
	3	$14.00	$7,336.00
Ref #65	**625E30700**	**PULL BOX, 725.08, 18", (6 EACH)**	
	Awd	$1,036.00	$6,216.00
	2	$1,200.00	$7,200.00
	3	$1,100.00	$6,600.00
Ref #66	**625E30706**	**PULL BOX, 725.08, 24", (1 EACH)**	
	Awd	$1,344.00	$1,344.00
	2	$1,500.00	$1,500.00
	3	$1,300.00	$1,300.00
Ref #67	**625E31510**	**PULL BOX REMOVED, (2 EACH)**	
	Awd	$168.00	$336.00
	2	$250.00	$500.00
	3	$185.00	$370.00
Ref #68	**625E32000**	**GROUND ROD, (2 EACH)**	
	Awd	$296.80	$593.60
	2	$250.00	$500.00
	3	$325.00	$650.00

Ref #69	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$8,848.00	$8,848.00
	2	$8,000.00	$8,000.00
	3	$9,000.00	$9,000.00
Ref #70	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$2,016.00	$2,016.00
	2	$5,000.00	$5,000.00
	3	$2,000.00	$2,000.00
Ref #71	**625E75400**	**LIGHT POLE REMOVED, (1 EACH)**	
	Awd	$280.00	$280.00
	2	$500.00	$500.00
	3	$300.00	$300.00
Ref #72	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (1 EACH)**	
	Awd	$168.00	$168.00
	2	$250.00	$250.00
	3	$185.00	$185.00
Ref #73	**625E75504**	**LUMINAIRE REMOVED FOR STORAGE, (2 EACH)**	
	Awd	$44.80	$89.60
	2	$100.00	$200.00
	3	$45.00	$90.00
Ref #74	**625E75510**	**POWER SERVICE REMOVED, (1 EACH)**	
	Awd	$616.00	$616.00
	2	$500.00	$500.00
	3	$650.00	$650.00
Ref #75	**625E75800**	**DISCONNECT CIRCUIT, (2 EACH)**	
	Awd	$140.00	$280.00
	2	$250.00	$500.00
	3	$150.00	$300.00
Ref #76	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL (BEL-149-23.67), (1 EACH)**	
	Awd	$2,576.00	$2,576.00
	2	$500.00	$500.00
	3	$2,500.00	$2,500.00

Section 5 - LIGHTING - Totals

Awd	**$59,261.79**
2	**$56,489.00**
3	**$61,105.00**

Ref #77	**621E00100**	**RPM, (33 EACH)**	
	Awd	$95.20	$3,141.60
	2	$85.00	$2,805.00
	3	$100.00	$3,300.00
Ref #78	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (33 EACH)**	
	Awd	$1.07	$35.31
	2	$12.00	$396.00
	3	$20.00	$660.00
Ref #79	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (115.7 FT)**	
	Awd	$15.68	$1,814.18
	2	$12.00	$1,388.40
	3	$15.00	$1,735.50

Ref #80	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (140.1 FT)**	
	Awd	$16.80	$2,353.68
	2	$14.50	$2,031.45
	3	$32.00	$4,483.20
Ref #81	**630E04100**	**GROUND MOUNTED SUPPORT, NO. 4 POST, (35 FT)**	
	Awd	$19.60	$686.00
	2	$16.80	$588.00
	3	$20.00	$700.00
Ref #82	**630E06400**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4X7.7, (31.8 FT)**	
	Awd	$22.40	$712.32
	2	$28.25	$898.35
	3	$32.00	$1,017.60
Ref #83	**630E06500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9, (73.9 FT)**	
	Awd	$27.44	$2,027.82
	2	$33.00	$2,438.70
	3	$40.00	$2,956.00
Ref #84	**630E07600**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12, (52.4 FT)**	
	Awd	$35.84	$1,878.02
	2	$44.00	$2,305.60
	3	$75.00	$3,930.00
Ref #85	**630E08004**	**ONE WAY SUPPORT, NO. 3 POST, (29.6 FT)**	
	Awd	$20.72	$613.31
	2	$13.00	$384.80
	3	$20.00	$592.00
Ref #86	**630E08600**	**SIGN POST REFLECTOR, (6 EACH)**	
	Awd	$51.52	$309.12
	2	$45.00	$270.00
	3	$50.00	$300.00
Ref #87	**630E09000**	**BREAKAWAY STRUCTURAL BEAM CONNECTION, (4 EACH)**	
	Awd	$560.00	$2,240.00
	2	$525.00	$2,100.00
	3	$650.00	$2,600.00
Ref #88	**630E79200**	**SIGN ATTACHMENT ASSEMBLY, MAST ARM, (2 EACH)**	
	Awd	$560.00	$1,120.00
	2	$595.00	$1,190.00
	3	$700.00	$1,400.00
Ref #89	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (6 EACH)**	
	Awd	$168.00	$1,008.00
	2	$160.00	$960.00
	3	$175.00	$1,050.00
Ref #90	**630E80100**	**SIGN, FLAT SHEET, (61.75 SF)**	
	Awd	$28.00	$1,729.00
	2	$20.50	$1,265.88
	3	$23.00	$1,420.25
Ref #91	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (8 EACH)**	
	Awd	$896.00	$7,168.00
	2	$885.00	$7,080.00
	3	$1,100.00	$8,800.00

Ref #92	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (5 EACH)**	
	Awd	$28.00	$140.00
	2	$10.00	$50.00
	3	$12.00	$60.00
Ref #93	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (23 EACH)**	
	Awd	$84.00	$1,932.00
	2	$65.00	$1,495.00
	3	$75.00	$1,725.00
Ref #94	**630E85600**	**REMOVAL OF GROUND MOUNTED MAJOR SIGN AND REERECTIO, (5 EACH)**	
	Awd	$672.00	$3,360.00
	2	$285.00	$1,425.00
	3	$325.00	$1,625.00
Ref #95	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (14 EACH)**	
	Awd	$28.00	$392.00
	2	$15.00	$210.00
	3	$18.00	$252.00
Ref #96	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (8 EACH)**	
	Awd	$336.00	$2,688.00
	2	$225.00	$1,800.00
	3	$250.00	$2,000.00
Ref #97	**646E10010**	**EDGE LINE, 6", (0.35 MILE)**	
	Awd	$11,168.63	$3,909.02
	2	$9,972.00	$3,490.20
	3	$12,000.00	$4,200.00
Ref #98	**646E10110**	**LANE LINE, 6", (0.08 MILE)**	
	Awd	$6,832.00	$546.56
	2	$6,100.00	$488.00
	3	$7,000.00	$560.00
Ref #99	**646E10200**	**CENTER LINE, (0.15 MILE)**	
	Awd	$15,891.67	$2,383.75
	2	$14,189.00	$2,128.35
	3	$15,000.00	$2,250.00
Ref #100	**646E10300**	**CHANNELIZING LINE, 8", (410 FT)**	
	Awd	$2.35	$963.50
	2	$2.10	$861.00
	3	$2.50	$1,025.00
Ref #101	**646E10310**	**CHANNELIZING LINE, 12", (250 FT)**	
	Awd	$2.80	$700.00
	2	$2.50	$625.00
	3	$3.00	$750.00
Ref #102	**646E10400**	**STOP LINE, (97 FT)**	
	Awd	$14.00	$1,358.00
	2	$12.50	$1,212.50
	3	$15.00	$1,455.00
Ref #103	**646E20300**	**LANE ARROW, (8 EACH)**	
	Awd	$190.40	$1,523.20
	2	$170.00	$1,360.00
	3	$200.00	$1,600.00

Ref #104	**646E50000**	**REMOVAL OF PAVEMENT MARKING, (1 EACH)**	
	Awd	$257.60	$257.60
	2	$230.00	$230.00
	3	$7,500.00	$7,500.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$46,989.99**
2	**$41,477.23**
3	**$59,946.55**

Ref #105	**625E25500**	**CONDUIT, 3", 725.04, (95 FT)**	
	Awd	$40.32	$3,830.40
	2	$45.00	$4,275.00
	3	$45.00	$4,275.00
Ref #106	**625E25900**	**CONDUIT, JACKED OR DRILLED, 3", (173 FT)**	
	Awd	$48.16	$8,331.68
	2	$65.00	$11,245.00
	3	$50.00	$8,650.00
Ref #107	**625E29000**	**TRENCH, (86 FT)**	
	Awd	$13.44	$1,155.84
	2	$8.00	$688.00
	3	$15.00	$1,290.00
Ref #108	**625E30700**	**PULL BOX, 725.08, 18", (2 EACH)**	
	Awd	$1,036.00	$2,072.00
	2	$1,200.00	$2,400.00
	3	$1,100.00	$2,200.00
Ref #109	**625E32000**	**GROUND ROD, (4 EACH)**	
	Awd	$296.80	$1,187.20
	2	$250.00	$1,000.00
	3	$300.00	$1,200.00
Ref #110	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL (BEL-149-23.67), (1 EACH)**	
	Awd	$2,576.00	$2,576.00
	2	$500.00	$500.00
	3	$2,500.00	$2,500.00
Ref #111	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (8 EACH)**	
	Awd	$1,288.00	$10,304.00
	2	$875.00	$7,000.00
	3	$1,300.00	$10,400.00
Ref #112	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (1 EACH)**	
	Awd	$1,944.32	$1,944.32
	2	$1,250.00	$1,250.00
	3	$2,000.00	$2,000.00
Ref #113	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (9 EACH)**	
	Awd	$72.80	$655.20
	2	$50.00	$450.00
	3	$75.00	$675.00
Ref #114	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (765 FT)**	
	Awd	$3.36	$2,570.40
	2	$3.50	$2,677.50
	3	$3.50	$2,677.50

Ref #115	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (3 EACH)**	
	Awd	$8,344.00	$25,032.00
	2	$6,000.00	$18,000.00
	3	$9,000.00	$27,000.00
Ref #116	**632E68200**	**POWER CABLE, 2 CONDUCTOR, NO. 6 AWG, (53 FT)**	
	Awd	$6.72	$356.16
	2	$7.00	$371.00
	3	$7.00	$371.00
Ref #117	**632E70001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$1,848.00	$1,848.00
	2	$2,500.00	$2,500.00
	3	$2,000.00	$2,000.00
Ref #118	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (1 EACH)**	
	Awd	$616.00	$616.00
	2	$500.00	$500.00
	3	$650.00	$650.00
Ref #119	**632E71388**	**SIGNAL SUPPORT, TYPE TC-12.31 DESIGN 10 POLE, WITH, (1 EACH)**	
	Awd	$34,272.00	$34,272.00
	2	$31,000.00	$31,000.00
	3	$38,000.00	$38,000.00
Ref #120	**632E72100**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 2, (1 EACH)**	
	Awd	$8,960.00	$8,960.00
	2	$8,500.00	$8,500.00
	3	$10,000.00	$10,000.00
Ref #121	**632E72130**	**SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12, (1 EACH)**	
	Awd	$16,296.00	$16,296.00
	2	$15,000.00	$15,000.00
	3	$18,000.00	$18,000.00
Ref #122	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (1 EACH)**	
	Awd	$2,576.00	$2,576.00
	2	$2,250.00	$2,250.00
	3	$2,500.00	$2,500.00
Ref #123	**633E65523**	**CABINET, TYPE 332L, AS PER PLAN, (1 EACH)**	
	Awd	$13,160.00	$13,160.00
	2	$10,500.00	$10,500.00
	3	$15,000.00	$15,000.00
Ref #124	**633E67100**	**CABINET FOUNDATION, (1 EACH)**	
	Awd	$3,248.00	$3,248.00
	2	$1,500.00	$1,500.00
	3	$3,500.00	$3,500.00
Ref #125	**633E67200**	**CONTROLLER WORK PAD, (1 EACH)**	
	Awd	$672.00	$672.00
	2	$750.00	$750.00
	3	$750.00	$750.00
Ref #126	**633E68511**	**COMMUNICATIONS, AS PER PLAN, (1 EACH)**	
	Awd	$2,352.00	$2,352.00
	2	$2,500.00	$2,500.00
	3	$2,500.00	$2,500.00

Ref #127	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$7,504.00	$7,504.00
	2	$6,000.00	$6,000.00
	3	$8,500.00	$8,500.00
Ref #128	**633E99000**	**CONTROLLER ITEM, MISC.: TIMING AND COORDINATION, (2 EACH)**	
	Awd	$616.00	$1,232.00
	2	$1,000.00	$2,000.00
	3	$700.00	$1,400.00
Ref #129	**809E69001**	**ADVANCE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$9,464.00	$18,928.00
	2	$7,000.00	$14,000.00
	3	$11,000.00	$22,000.00
Ref #130	**809E69101**	**STOP LINE RADAR DETECTION, AS PER PLAN, (2 EACH)**	
	Awd	$9,072.00	$18,144.00
	2	$6,750.00	$13,500.00
	3	$10,000.00	$20,000.00
Ref #131	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$1,318.24	$1,318.24
	2	$750.00	$750.00
	3	$1,500.00	$1,500.00

Section 7 - TRAFFIC SIGNALS - Totals

Awd	**$191,141.44**
2	**$161,106.50**
3	**$209,538.50**

Ref #132	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (150 HOUR)**	
	Awd	$61.60	$9,240.00
	2	$70.00	$10,500.00
	3	$65.00	$9,750.00
Ref #133	**614E11630**	**INCREASED BARRIER DELINEATION, (50 FT)**	
	Awd	$2.24	$112.00
	2	$2.00	$100.00
	3	$2.50	$125.00
Ref #134	**614E12200**	**SPECIAL - WORK ZONE GUARDRAIL, (100 FT)**	
	Awd	$28.00	$2,800.00
	2	$43.60	$4,360.00
	3	$65.00	$6,500.00
Ref #135	**614E12380**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UN, (1 EACH)**	
	Awd	$2,632.00	$2,632.00
	2	$2,680.00	$2,680.00
	3	$4,000.00	$4,000.00
Ref #136	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (2 EACH)**	
	Awd	$1,372.00	$2,744.00
	2	$2,680.00	$5,360.00
	3	$4,000.00	$8,000.00
Ref #137	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$7,560.00	$7,560.00
	2	$7,500.00	$7,500.00
	3	$8,500.00	$8,500.00

Ref #138	**614E13310**	**BARRIER REFLECTOR, TYPE 1 (TWO WAY), (12 EACH)**	
	Awd	$31.36	$376.32
	2	$10.00	$120.00
	3	$35.00	$420.00
Ref #139	**614E13350**	**OBJECT MARKER, ONE WAY, (9 EACH)**	
	Awd	$40.32	$362.88
	2	$15.00	$135.00
	3	$45.00	$405.00
Ref #140	**614E13360**	**OBJECT MARKER, TWO WAY, (12 EACH)**	
	Awd	$35.84	$430.08
	2	$15.00	$180.00
	3	$40.00	$480.00
Ref #141	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (9 SNMT)**	
	Awd	$1,792.00	$16,128.00
	2	$950.00	$8,550.00
	3	$1,800.00	$16,200.00
Ref #142	**614E20560**	**WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (0.07 MILE)**	
	Awd	$9,693.57	$678.55
	2	$8,655.00	$605.85
	3	$10,000.00	$700.00
Ref #143	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (0.19 MILE)**	
	Awd	$6,552.00	$1,244.88
	2	$8,550.00	$1,624.50
	3	$7,000.00	$1,330.00
Ref #144	**614E22360**	**WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (0.57 MILE)**	
	Awd	$3,080.00	$1,755.60
	2	$2,750.00	$1,567.50
	3	$3,200.00	$1,824.00
Ref #145	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (47 FT)**	
	Awd	$13.44	$631.68
	2	$12.00	$564.00
	3	$13.00	$611.00
Ref #146	**616E10000**	**WATER, (10 MGAL)**	
	Awd	$5.60	$56.00
	2	$35.00	$350.00
	3	$10.00	$100.00
Ref #147	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (865 FT)**	
	Awd	$28.00	$24,220.00
	2	$20.00	$17,300.00
	3	$20.00	$17,300.00

Section 8 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$70,971.99**
2	**$61,496.85**
3	**$76,245.00**

Ref #148	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$8,511.04	$8,511.04
	2	$7,199.07	$7,199.07
	3	$20,000.00	$20,000.00

Ref #149	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$24,145.81	$24,145.81
	2	$36,000.00	$36,000.00
	3	$40,000.00	$40,000.00
Ref #150	**619E16010**	**FIELD OFFICE, TYPE B, (6 MNTH)**	
	Awd	$5,031.08	$30,186.48
	2	$2,700.00	$16,200.00
	3	$2,000.00	$12,000.00
Ref #151	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$13,440.00	$13,440.00
	2	$19,000.00	$19,000.00
	3	$15,000.00	$15,000.00
Ref #152	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$20,064.34	$20,064.34
	2	$40,000.00	$40,000.00
	3	$40,000.00	$40,000.00

Section 9 - INCIDENTALS - Totals

Awd	**$96,347.67**
2	**$118,399.07**
3	**$127,000.00**