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

Project No. 220442
PID 106389
LUC-US 24-15.61 Inters Imprvemts
Federal
Type: FOUR LANE RESURFACING
Letting Date: 7/28/2022
Completion Date: 6/15/2024

Contract Awarded To: SHELLY COMPANY
Award Amount: $11,076,596.26

Engineer's Estimate: $12,041,000.00

Bidder 1
SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid $11,076,596.26

Bidder 2
MILLER BROS CONST INC
1613 S DEFIANCE ST P O BOX 30
Fulton
ARCHBOLD, OH 43502
Bid $11,841,220.88

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$95,000.00	$95,000.00
	2	$100,000.00	$100,000.00
Ref #2	**202E23000**	**PAVEMENT REMOVED, (22870 SY)**	
	Awd	$8.50	$194,395.00
	2	$20.00	$457,400.00
Ref #3	**202E30000**	**WALK REMOVED, (7542 SF)**	
	Awd	$0.75	$5,656.50
	2	$2.50	$18,855.00
Ref #4	**202E30600**	**CONCRETE MEDIAN REMOVED, (553 SY)**	
	Awd	$8.75	$4,838.75
	2	$15.00	$8,295.00
Ref #5	**202E30700**	**CONCRETE BARRIER REMOVED, (72 FT)**	
	Awd	$29.00	$2,088.00
	2	$75.00	$5,400.00
Ref #6	**202E32000**	**CURB REMOVED, (4989 FT)**	
	Awd	$2.00	$9,978.00
	2	$3.00	$14,967.00
Ref #7	**202E32500**	**CURB AND GUTTER REMOVED, (1516 FT)**	
	Awd	$3.50	$5,306.00
	2	$5.00	$7,580.00
Ref #8	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (994 FT)**	
	Awd	$19.00	$18,886.00
	2	$35.00	$34,790.00
Ref #9	**202E38000**	**GUARDRAIL REMOVED, (306 FT)**	
	Awd	$4.25	$1,300.50
	2	$4.25	$1,300.50
Ref #10	**202E58100**	**CATCH BASIN REMOVED, (35 EACH)**	
	Awd	$575.00	$20,125.00
	2	$900.00	$31,500.00
Ref #11	**202E58500**	**CATCH BASIN ABANDONED, (9 EACH)**	
	Awd	$1,100.00	$9,900.00
	2	$1,250.00	$11,250.00
Ref #12	**203E10000**	**EXCAVATION, (5721 CY)**	
	Awd	$23.00	$131,583.00
	2	$22.00	$125,862.00
Ref #13	**203E20000**	**EMBANKMENT, (6040 CY)**	
	Awd	$11.00	$66,440.00
	2	$33.00	$199,320.00
Ref #14	**204E10000**	**SUBGRADE COMPACTION, (5626 SY)**	
	Awd	$0.70	$3,938.20
	2	$2.00	$11,252.00
Ref #15	**204E13000**	**EXCAVATION OF SUBGRADE, (465 CY)**	
	Awd	$21.50	$9,997.50
	2	$32.00	$14,880.00
Ref #16	**204E30010**	**GRANULAR MATERIAL, TYPE B, (465 CY)**	
	Awd	$39.00	$18,135.00
	2	$35.00	$16,275.00

Ref #17	**204E45000**	**PROOF ROLLING, (10 HOUR)**	
	Awd	$200.00	$2,000.00
	2	$175.00	$1,750.00
Ref #18	**204E50000**	**GEOTEXTILE FABRIC, (1393 SY)**	
	Awd	$0.90	$1,253.70
	2	$1.05	$1,462.65
Ref #19	**608E10000**	**4" CONCRETE WALK, (71316 SF)**	
	Awd	$4.15	$295,961.40
	2	$5.00	$356,580.00
Ref #20	**608E52000**	**CURB RAMP, (5887 SF)**	
	Awd	$8.75	$51,511.25
	2	$9.50	$55,926.50
Ref #21	**623E38500**	**MONUMENT ASSEMBLY, TYPE C, (3 EACH)**	
	Awd	$950.00	$2,850.00
	2	$950.00	$2,850.00
Ref #301	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, (403 FT)**	
	Awd	$30.00	$12,090.00
	2	$15.00	$6,045.00

Section 1 - ROADWAY - Totals

Awd	**$963,233.80**
2	**$1,483,540.65**

Ref #22	**659E00100**	**SOIL ANALYSIS TEST, (3 EACH)**	
	Awd	$60.00	$180.00
	2	$60.00	$180.00
Ref #23	**659E00300**	**TOPSOIL, (4104 CY)**	
	Awd	$24.00	$98,496.00
	2	$40.00	$164,160.00
Ref #24	**659E10000**	**SEEDING AND MULCHING, (34553 SY)**	
	Awd	$1.40	$48,374.20
	2	$1.40	$48,374.20
Ref #25	**659E14000**	**REPAIR SEEDING AND MULCHING, (1728 SY)**	
	Awd	$1.40	$2,419.20
	2	$1.40	$2,419.20
Ref #26	**659E15000**	**INTER-SEEDING, (1728 SY)**	
	Awd	$1.00	$1,728.00
	2	$1.00	$1,728.00
Ref #27	**659E20000**	**COMMERCIAL FERTILIZER, (4.89 TON)**	
	Awd	$720.00	$3,520.80
	2	$720.00	$3,520.80
Ref #28	**659E31000**	**LIME, (7.14 ACRE)**	
	Awd	$35.00	$249.90
	2	$35.00	$249.90
Ref #29	**659E35000**	**WATER, (140 MGAL)**	
	Awd	$1.00	$140.00
	2	$1.00	$140.00

Ref #30	**659E40000**	**MOWING, (311 MSF)**	
	Awd	$10.00	$3,110.00
	2	$10.00	$3,110.00
Ref #31	**670E00700**	**DITCH EROSION PROTECTION, (2411 SY)**	
	Awd	$1.80	$4,339.80
	2	$1.80	$4,339.80
Ref #32	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$2,750.00	$2,750.00
	2	$5,000.00	$5,000.00
Ref #33	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$1,350.00	$1,350.00
	2	$20,000.00	$20,000.00
Ref #34	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$18,815.00	$18,815.00
	2	$16,000.00	$16,000.00
Ref #35	**832E30000**	**EROSION CONTROL, (178482 EACH)**	
	Awd	$1.00	$178,482.00
	2	$1.00	$178,482.00

Section 2 - EROSION CONTROL - Totals

Awd	**$363,954.90**
2	**$447,703.90**

Ref #36	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (50 FT)**	
	Awd	$10.00	$500.00
	2	$20.00	$1,000.00
Ref #37	**605E14020**	**6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, (8685 FT)**	
	Awd	$9.00	$78,165.00
	2	$15.00	$130,275.00
Ref #38	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (630 FT)**	
	Awd	$12.00	$7,560.00
	2	$40.00	$25,200.00
Ref #39	**611E03100**	**10" CONDUIT, TYPE B, (8 FT)**	
	Awd	$61.00	$488.00
	2	$175.00	$1,400.00
Ref #40	**611E04400**	**12" CONDUIT, TYPE B, (3900 FT)**	
	Awd	$106.00	$413,400.00
	2	$110.00	$429,000.00
Ref #41	**611E04600**	**12" CONDUIT, TYPE C, (1563 FT)**	
	Awd	$67.00	$104,721.00
	2	$100.00	$156,300.00
Ref #42	**611E10400**	**24" CONDUIT, TYPE B, (30 FT)**	
	Awd	$740.00	$22,200.00
	2	$450.00	$13,500.00
Ref #43	**611E13400**	**30" CONDUIT, TYPE B, (54 FT)**	
	Awd	$780.00	$42,120.00
	2	$550.00	$29,700.00

Ref #44	**611E98150**	**CATCH BASIN, NO. 3, (30 EACH)**	
	Awd	$4,600.00	$138,000.00
	2	$4,000.00	$120,000.00
Ref #45	**611E98180**	**CATCH BASIN, NO. 3A, (43 EACH)**	
	Awd	$3,400.00	$146,200.00
	2	$3,500.00	$150,500.00
Ref #46	**611E98390**	**CATCH BASIN, NO. 7, (21 EACH)**	
	Awd	$2,600.00	$54,600.00
	2	$2,000.00	$42,000.00
Ref #47	**611E98470**	**CATCH BASIN, NO. 2-2B, (14 EACH)**	
	Awd	$2,700.00	$37,800.00
	2	$2,000.00	$28,000.00
Ref #48	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (15 EACH)**	
	Awd	$925.00	$13,875.00
	2	$1,500.00	$22,500.00
Ref #49	**611E98634**	**CATCH BASIN RECONSTRUCTED TO GRADE, (4 EACH)**	
	Awd	$1,350.00	$5,400.00
	2	$2,500.00	$10,000.00
Ref #50	**611E99150**	**INLET ADJUSTED TO GRADE, (8 EACH)**	
	Awd	$1,100.00	$8,800.00
	2	$1,500.00	$12,000.00
Ref #51	**611E99575**	**MANHOLE, NO. 3, AS PER PLAN, (10 EACH)**	
	Awd	$13,500.00	$135,000.00
	2	$12,500.00	$125,000.00
Ref #52	**611E99654**	**MANHOLE ADJUSTED TO GRADE, (24 EACH)**	
	Awd	$1,100.00	$26,400.00
	2	$1,800.00	$43,200.00
Ref #53	**611E99820**	**SPECIAL - MISCELLANEOUS METAL, (4000 LB)**	
	Awd	$2.15	$8,600.00
	2	$1.85	$7,400.00
Ref #54	**638E10801**	**VALVE BOX ADJUSTED TO GRADE, AS PER PLAN, (2 EACH)**	
	Awd	$550.00	$1,100.00
	2	$1,350.00	$2,700.00
Ref #300	**611E99661**	**MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN, (1 EACH)**	
	Awd	$1,500.00	$1,500.00
	2	$4,500.00	$4,500.00
Ref #302	**611E05900**	**15" CONDUIT, TYPE B, (66 FT)**	
	Awd	$160.00	$10,560.00
	2	$170.00	$11,220.00
Ref #303	**611E16400**	**36" CONDUIT, TYPE B, 706.02, (24 FT)**	
	Awd	$824.00	$19,776.00
	2	$600.00	$14,400.00
Ref #304	**611E20900**	**48" CONDUIT, TYPE B, 706.02, (12 FT)**	
	Awd	$915.00	$10,980.00
	2	$650.00	$7,800.00

Section 3 - DRAINAGE - Totals

Awd	**$1,287,745.00**
2	**$1,387,595.00**

Ref #55	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (3 1/2" Avg. De, (135709 SY)**	
	Awd	$2.45	$332,487.05
	2	$2.50	$339,272.50
Ref #56	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (1259 CY)**	
	Awd	$167.00	$210,253.00
	2	$180.00	$226,620.00
Ref #57	**304E20000**	**AGGREGATE BASE, (4521 CY)**	
	Awd	$54.00	$244,134.00
	2	$65.00	$293,865.00
Ref #58	**407E20000**	**NON-TRACKING TACK COAT, (17834 GAL)**	
	Awd	$2.25	$40,126.50
	2	$2.25	$40,126.50
Ref #59	**411E10000**	**STABILIZED CRUSHED AGGREGATE, (388 CY)**	
	Awd	$57.00	$22,116.00
	2	$60.00	$23,280.00
Ref #60	**441E50300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (953 CY)**	
	Awd	$187.00	$178,211.00
	2	$187.00	$178,211.00
Ref #61	**441E70500**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (D, (11 CY)**	
	Awd	$270.00	$2,970.00
	2	$270.00	$2,970.00
Ref #62	**441E70600**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449, (7 CY)**	
	Awd	$225.00	$1,575.00
	2	$225.00	$1,575.00
Ref #63	**442E10001**	**ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (5945 CY)**	
	Awd	$209.00	$1,242,505.00
	2	$209.00	$1,242,505.00
Ref #64	**442E10101**	**ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE , (7927 CY)**	
	Awd	$175.00	$1,387,225.00
	2	$175.00	$1,387,225.00
Ref #65	**452E10010**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (100 SY)**	
	Awd	$51.00	$5,100.00
	2	$88.00	$8,800.00
Ref #66	**452E12010**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (142 SY)**	
	Awd	$55.00	$7,810.00
	2	$70.00	$9,940.00
Ref #67	**452E17010**	**14" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, (950 SY)**	
	Awd	$97.50	$92,625.00
	2	$117.00	$111,150.00
Ref #68	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (11623 FT)**	
	Awd	$17.25	$200,496.75
	2	$17.00	$197,591.00

Ref #69	**609E26000**	**CURB, TYPE 6, (13775 FT)**	
	Awd	$10.25	$141,193.75
	2	$10.00	$137,750.00
Ref #70	**609E50000**	**4" CONCRETE TRAFFIC ISLAND, (262 SY)**	
	Awd	$41.65	$10,912.30
	2	$45.00	$11,790.00
Ref #71	**609E70000**	**4" CONCRETE MEDIAN, (566 SY)**	
	Awd	$73.25	$41,459.50
	2	$77.00	$43,582.00
Ref #72	**860E10010**	**THINLAY ASPHALT CONCRETE, TYPE LT, (406 CY)**	
	Awd	$205.00	$83,230.00
	2	$205.00	$83,230.00
Ref #73	**875E10000**	**LONGITUDINAL JOINT ADHESIVE, (20000 LB)**	
	Awd	$0.65	$13,000.00
	2	$0.65	$13,000.00

Section 4 - PAVEMENT - Totals

Awd	**$4,257,429.85**
2	**$4,352,483.00**

Ref #74	**611E00400**	**4" CONDUIT, TYPE E, (500 FT)**	
	Awd	$3.25	$1,625.00
	2	$3.25	$1,625.00
Ref #75	**625E00450**	**CONNECTION, FUSED PULL APART, (188 EACH)**	
	Awd	$199.06	$37,423.28
	2	$199.06	$37,423.28
Ref #76	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (44 EACH)**	
	Awd	$114.33	$5,030.52
	2	$114.33	$5,030.52
Ref #77	**625E10491**	**LIGHT POLE, CONVENTIONAL, AS PER PLAN (23'), (36 EACH)**	
	Awd	$2,532.02	$91,152.72
	2	$2,532.02	$91,152.72
Ref #78	**625E10491**	**LIGHT POLE, CONVENTIONAL, AS PER PLAN (27'), (64 EACH)**	
	Awd	$2,775.90	$177,657.60
	2	$2,775.90	$177,657.60
Ref #79	**625E14000**	**LIGHT POLE FOUNDATION, 24" X 6' DEEP, (94 EACH)**	
	Awd	$1,097.50	$103,165.00
	2	$1,097.50	$103,165.00
Ref #80	**625E23000**	**NO. 4 AWG 600 VOLT DISTRIBUTION CABLE, (45690 FT)**	
	Awd	$3.54	$161,742.60
	2	$3.54	$161,742.60
Ref #81	**625E23400**	**NO. 10 AWG POLE AND BRACKET CABLE, (5556 FT)**	
	Awd	$1.82	$10,111.92
	2	$1.82	$10,111.92
Ref #82	**625E23410**	**NO. 12 AWG POLE AND BRACKET CABLE (FOR RECEPTACLES, (1824 FT)**	
	Awd	$1.82	$3,319.68
	2	$1.82	$3,319.68

Ref #83	**625E25408**	**CONDUIT, 2", 725.051, (13364 FT)**	
	Awd	$6.35	$84,861.40
	2	$6.35	$84,861.40
Ref #84	**625E25902**	**CONDUIT, JACKED OR DRILLED, 725.04 ,3", (656 FT)**	
	Awd	$38.65	$25,354.40
	2	$38.65	$25,354.40
Ref #85	**625E26253**	**LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER, (94 EACH)**	
	Awd	$570.68	$53,643.92
	2	$570.68	$53,643.92
Ref #86	**625E29002**	**TRENCH, 24" DEEP, (13364 FT)**	
	Awd	$6.87	$91,810.68
	2	$6.87	$91,810.68
Ref #87	**625E30700**	**PULL BOX, 725.08, 18", (22 EACH)**	
	Awd	$877.03	$19,294.66
	2	$877.03	$19,294.66
Ref #88	**625E32000**	**GROUND ROD, (94 EACH)**	
	Awd	$219.50	$20,633.00
	2	$219.50	$20,633.00
Ref #89	**625E34001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$16,031.88	$16,031.88
	2	$16,031.88	$16,031.88
Ref #90	**625E34600**	**PROGRAMMABLE LOGIC CONTROLLER (PLC), BASIC, (1 EACH)**	
	Awd	$4,295.00	$4,295.00
	2	$4,295.00	$4,295.00
Ref #91	**625E98200**	**LIGHTING, MISC.:TREE TRIMMING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$2,500.00	$2,500.00

Section 5 - LIGHTING - Totals

Awd	**$912,153.26**
2	**$909,653.26**

Ref #92	**625E32000**	**GROUND ROD, (2 EACH)**	
	Awd	$315.00	$630.00
	2	$500.00	$1,000.00
Ref #93	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (2644 FT)**	
	Awd	$13.50	$35,694.00
	2	$13.50	$35,694.00
Ref #94	**630E06500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9, (128 FT)**	
	Awd	$35.00	$4,480.00
	2	$35.00	$4,480.00
Ref #95	**630E07600**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12, (38 FT)**	
	Awd	$40.00	$1,520.00
	2	$40.00	$1,520.00
Ref #96	**630E08302**	**GROUND MOUNTED WOODEN BOX BEAM SUPPORT, TYPE M BEA, (179 FT)**	
	Awd	$82.00	$14,678.00
	2	$82.00	$14,678.00

Ref #97	**630E08520**	**STREET NAME SIGN SUPPORT, NO. 3 POST, (13 FT)**	
	Awd	$15.00	$195.00
	2	$15.00	$195.00
Ref #98	**630E72541**	**OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 12, A, (1 EACH)**	
	Awd	$6,780.00	$6,780.00
	2	$6,780.00	$6,780.00
Ref #99	**630E72551**	**OVERHEAD SIGN SUPPORT, TYPE TC-16.22, DESIGN 13, A, (1 EACH)**	
	Awd	$7,250.00	$7,250.00
	2	$7,250.00	$7,250.00
Ref #100	**630E79100**	**SIGN HANGER ASSEMBLY, MAST ARM, (45 EACH)**	
	Awd	$395.00	$17,775.00
	2	$395.00	$17,775.00
Ref #101	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (43 EACH)**	
	Awd	$165.00	$7,095.00
	2	$165.00	$7,095.00
Ref #102	**630E80100**	**SIGN, FLAT SHEET, (1619 SF)**	
	Awd	$14.00	$22,666.00
	2	$14.00	$22,666.00
Ref #103	**630E80200**	**SIGN, GROUND MOUNTED EXTRUSHEET, (212 SF)**	
	Awd	$23.50	$4,982.00
	2	$23.50	$4,982.00
Ref #104	**630E80500**	**SIGN, DOUBLE FACED, STREET NAME, (2 EACH)**	
	Awd	$145.00	$290.00
	2	$145.00	$290.00
Ref #105	**630E84500**	**GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION, (10 EACH)**	
	Awd	$675.00	$6,750.00
	2	$675.00	$6,750.00
Ref #106	**630E84510**	**RIGID OVERHEAD SIGN SUPPORT FOUNDATION, (2 EACH)**	
	Awd	$7,280.00	$14,560.00
	2	$7,280.00	$14,560.00
Ref #107	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (154 EACH)**	
	Awd	$10.00	$1,540.00
	2	$10.00	$1,540.00
Ref #108	**630E85400**	**REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL, (15 EACH)**	
	Awd	$185.00	$2,775.00
	2	$185.00	$2,775.00
Ref #109	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (143 EACH)**	
	Awd	$15.00	$2,145.00
	2	$15.00	$2,145.00
Ref #110	**630E86102**	**REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT , (12 EACH)**	
	Awd	$245.00	$2,940.00
	2	$245.00	$2,940.00
Ref #111	**630E87400**	**REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, (55 EACH)**	
	Awd	$35.00	$1,925.00
	2	$35.00	$1,925.00
Ref #112	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (89 EACH)**	
	Awd	$20.00	$1,780.00
	2	$20.00	$1,780.00

Ref #113	**630E97700**	**SIGNING, MISC.: LIGHTED STREET NAME SIGN, (30 EACH)**	
	Awd	$3,320.00	$99,600.00
	2	$3,320.75	$99,622.50
Ref #114	**642E00104**	**EDGE LINE, 6", TYPE 1, (13.54 MILE)**	
	Awd	$900.00	$12,186.00
	2	$900.00	$12,186.00
Ref #115	**642E00200**	**LANE LINE, 4", TYPE 1, (6.7 MILE)**	
	Awd	$600.00	$4,020.00
	2	$600.00	$4,020.00
Ref #116	**642E00300**	**CENTER LINE, TYPE 1, (0.5 MILE)**	
	Awd	$2,500.00	$1,250.00
	2	$2,500.00	$1,250.00
Ref #117	**642E00700**	**TRANSVERSE/DIAGONAL LINE, TYPE 1, (122 FT)**	
	Awd	$4.00	$488.00
	2	$4.00	$488.00
Ref #118	**642E01500**	**DOTTED LINE, 4", TYPE 1, (1243 FT)**	
	Awd	$2.00	$2,486.00
	2	$2.00	$2,486.00
Ref #119	**644E00400**	**CHANNELIZING LINE, 8", (8134 FT)**	
	Awd	$2.00	$16,268.00
	2	$2.00	$16,268.00
Ref #120	**644E00500**	**STOP LINE, (1170 FT)**	
	Awd	$6.00	$7,020.00
	2	$6.00	$7,020.00
Ref #121	**644E00620**	**CROSSWALK LINE, 12", (2131 FT)**	
	Awd	$6.00	$12,786.00
	2	$6.00	$12,786.00
Ref #122	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (348 FT)**	
	Awd	$6.00	$2,088.00
	2	$6.00	$2,088.00
Ref #123	**644E00720**	**CHEVRON MARKING, (199 FT)**	
	Awd	$6.00	$1,194.00
	2	$6.00	$1,194.00
Ref #124	**644E01300**	**LANE ARROW, (142 EACH)**	
	Awd	$85.00	$12,070.00
	2	$85.00	$12,070.00
Ref #125	**644E01500**	**DOTTED LINE, 4", (4353 FT)**	
	Awd	$2.00	$8,706.00
	2	$2.00	$8,706.00
Ref #126	**644E20800**	**YIELD LINE, (62 FT)**	
	Awd	$10.00	$620.00
	2	$10.00	$620.00
Ref #127	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (62 FT)**	
	Awd	$50.00	$3,100.00
	2	$50.00	$3,100.00
Ref #128	**644E30020**	**REMOVAL OF PAVEMENT MARKING, (6 EACH)**	
	Awd	$150.00	$900.00
	2	$150.00	$900.00

Section 6 - TRAFFIC CONTROL - Totals

Awd	**$343,232.00**
2	**$343,624.50**

Ref #129	**611E96600**	**CONDUIT, BORED OR JACKED, 3", 725.04, (1537 FT)**	
	Awd	$38.65	$59,405.05
	2	$38.65	$59,405.05
Ref #130	**611E96600**	**CONDUIT, BORED OR JACKED, 4", 725.04, (772 FT)**	
	Awd	$51.16	$39,495.52
	2	$51.15	$39,487.80
Ref #131	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (60 HOUR)**	
	Awd	$85.00	$5,100.00
	2	$80.00	$4,800.00
Ref #132	**625E23306**	**NO. 10 AWG 600 VOLT DISTRIBUTION CABLE, (6131 FT)**	
	Awd	$1.82	$11,158.42
	2	$1.82	$11,158.42
Ref #133	**625E25402**	**CONDUIT, 2", 725.05, (1301 FT)**	
	Awd	$5.55	$7,220.55
	2	$5.55	$7,220.55
Ref #134	**625E25500**	**CONDUIT, 3", 725.04, (1537 FT)**	
	Awd	$27.10	$41,652.70
	2	$27.10	$41,652.70
Ref #135	**625E25502**	**CONDUIT, 3", 725.05, (652 FT)**	
	Awd	$8.87	$5,783.24
	2	$8.87	$5,783.24
Ref #136	**625E25600**	**CONDUIT, 4", 725.04, (772 FT)**	
	Awd	$38.55	$29,760.60
	2	$38.55	$29,760.60
Ref #137	**625E25602**	**CONDUIT, 4", 725.05, (264 FT)**	
	Awd	$11.52	$3,041.28
	2	$11.52	$3,041.28
Ref #138	**625E25920**	**CONDUIT, MISC.: REUSE OF EXISTING, (1102 FT)**	
	Awd	$2.10	$2,314.20
	2	$2.10	$2,314.20
Ref #139	**625E29000**	**TRENCH, (1953 FT)**	
	Awd	$6.30	$12,303.90
	2	$6.30	$12,303.90
Ref #140	**625E30706**	**PULL BOX, 725.08, 24", (30 EACH)**	
	Awd	$1,112.73	$33,381.90
	2	$1,112.73	$33,381.90
Ref #141	**625E32000**	**GROUND ROD, (31 EACH)**	
	Awd	$392.23	$12,159.13
	2	$392.23	$12,159.13
Ref #142	**632E05006**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (60 EACH)**	
	Awd	$1,012.31	$60,738.60
	2	$1,012.31	$60,738.60

Ref #143	**632E05086**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (14 EACH)**	
	Awd	$1,654.31	$23,160.34
	2	$1,654.31	$23,160.34
Ref #144	**632E20730**	**PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, (54 EACH)**	
	Awd	$597.01	$32,238.54
	2	$597.01	$32,238.54
Ref #145	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (74 EACH)**	
	Awd	$18.04	$1,334.96
	2	$18.04	$1,334.96
Ref #146	**632E26000**	**PEDESTRIAN PUSHBUTTON, (54 EACH)**	
	Awd	$251.56	$13,584.24
	2	$251.56	$13,584.24
Ref #147	**632E40200**	**SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, (1550 FT)**	
	Awd	$2.34	$3,627.00
	2	$2.34	$3,627.00
Ref #148	**632E40500**	**SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG, (6584 FT)**	
	Awd	$3.28	$21,595.52
	2	$3.28	$21,595.52
Ref #149	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (18967 FT)**	
	Awd	$4.27	$80,989.09
	2	$4.27	$80,989.09
Ref #150	**632E62810**	**INTERCONNECT CABLE, MISC.:ETHERNET RADIO, (527 FT)**	
	Awd	$2.52	$1,328.04
	2	$2.52	$1,328.04
Ref #151	**632E64010**	**SIGNAL SUPPORT FOUNDATION, (24 EACH)**	
	Awd	$3,006.38	$72,153.12
	2	$3,006.38	$72,153.12
Ref #152	**632E64020**	**PEDESTAL FOUNDATION, (49 EACH)**	
	Awd	$591.75	$28,995.75
	2	$591.75	$28,995.75
Ref #153	**632E68200**	**POWER CABLE, 2 CONDUCTOR, NO. 6 AWG, (339 FT)**	
	Awd	$3.41	$1,155.99
	2	$3.41	$1,155.99
Ref #154	**632E69900**	**SERVICE CABLE, 3 CONDUCTOR, NO. 4 AWG, (6667 FT)**	
	Awd	$10.05	$67,003.35
	2	$10.05	$67,003.35
Ref #155	**632E70000**	**POWER SERVICE, (6 EACH)**	
	Awd	$4,590.38	$27,542.28
	2	$4,590.38	$27,542.28
Ref #156	**632E70001**	**POWER SERVICE, AS PER PLAN, REUSE OF EXISTING, (1 EACH)**	
	Awd	$3,512.00	$3,512.00
	2	$3,512.00	$3,512.00
Ref #157	**632E80700**	**SIGNAL SUPPORT, MISC.: TC-12.31, DESIGN 10, INSTAL, (1 EACH)**	
	Awd	$1,260.00	$1,260.00
	2	$1,260.00	$1,260.00
Ref #158	**632E80700**	**SIGNAL SUPPORT, MISC.: TC-81.22, DESIGN 12, INSTAL, (3 EACH)**	
	Awd	$1,260.00	$3,780.00
	2	$1,260.00	$3,780.00

Ref #159	**632E80700**	**SIGNAL SUPPORT, MISC.: TC-81.22, DESIGN 13, INSTAL, (9 EACH)**	
	Awd	$1,260.00	$11,340.00
	2	$1,260.00	$11,340.00
Ref #160	**632E80700**	**SIGNAL SUPPORT, MISC.: TC-81.22, DESIGN 2, INSTALL, (3 EACH)**	
	Awd	$1,050.00	$3,150.00
	2	$1,050.00	$3,150.00
Ref #161	**632E80700**	**SIGNAL SUPPORT, MISC.: TC-81.22, DESIGN 4, INSTALL, (7 EACH)**	
	Awd	$1,050.00	$7,350.00
	2	$1,050.00	$7,350.00
Ref #162	**632E80700**	**SIGNAL SUPPORT, MISC.:FIELD PAINTING, BLACK, (6 EACH)**	
	Awd	$3,951.25	$23,707.50
	2	$3,951.25	$23,707.50
Ref #163	**632E89900**	**PEDESTAL, 8', TRANSFORMER BASE, BLACK, (49 EACH)**	
	Awd	$777.75	$38,109.75
	2	$777.75	$38,109.75
Ref #164	**632E90010**	**PEDESTAL, MISC.:FIELD PAINTING, BLACK, (3 EACH)**	
	Awd	$1,488.75	$4,466.25
	2	$1,488.75	$4,466.25
Ref #165	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (6 EACH)**	
	Awd	$3,264.50	$19,587.00
	2	$3,264.50	$19,587.00
Ref #166	**632E90206**	**REUSE OF SIGNAL SUPPORT, (6 EACH)**	
	Awd	$1,374.50	$8,247.00
	2	$1,374.50	$8,247.00
Ref #167	**633E65510**	**CABINET, TYPE TS-2, (7 EACH)**	
	Awd	$13,619.13	$95,333.91
	2	$13,619.13	$95,333.91
Ref #168	**633E67100**	**CABINET FOUNDATION, (7 EACH)**	
	Awd	$1,756.00	$12,292.00
	2	$1,756.00	$12,292.00
Ref #169	**633E67200**	**CONTROLLER WORK PAD, (4 EACH)**	
	Awd	$1,088.00	$4,352.00
	2	$1,088.00	$4,352.00
Ref #170	**633E75000**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, (7 EACH)**	
	Awd	$8,624.64	$60,372.48
	2	$8,624.64	$60,372.48
Ref #171	**809E69100**	**STOP LINE RADAR DETECTION, (27 EACH)**	
	Awd	$7,996.25	$215,898.75
	2	$7,996.25	$215,898.75
Ref #172	**809E69122**	**ATC CONTROLLER, (7 EACH)**	
	Awd	$5,179.30	$36,255.10
	2	$5,179.30	$36,255.10
Ref #173	**815E30000**	**SPREAD SPECTRUM RADIO, (7 EACH)**	
	Awd	$3,202.82	$22,419.74
	2	$3,202.82	$22,419.74
Ref #174	**815E30100**	**TRAINING FOR SPREAD SPECTRUM RADIO, (LUMP SUM)**	
	Awd	$1,021.00	$1,021.00
	2	$1,021.00	$1,021.00

Section 7 - TRAFFIC SIGNALS - Totals

Awd	**$1,270,677.79**
2	**$1,270,370.07**

Ref #175	**661E40060**	**DECIDUOUS TREE, 1-1/2" CALIPER, Amelanchier laevis, (94 EACH)**	
	Awd	$577.50	$54,285.00
	2	$577.50	$54,285.00
Ref #176	**661E40080**	**DECIDUOUS TREE, 2" CALIPER, Acer miyabei 'Morton',, (36 EACH)**	
	Awd	$657.50	$23,670.00
	2	$647.50	$23,310.00
Ref #177	**661E40080**	**DECIDUOUS TREE, 2" CALIPER, Acer rubrum 'Burgundy , (58 EACH)**	
	Awd	$521.50	$30,247.00
	2	$521.50	$30,247.00
Ref #178	**661E40080**	**DECIDUOUS TREE, 2" CALIPERr, Acer rubrum 'Frank Jr, (31 EACH)**	
	Awd	$616.00	$19,096.00
	2	$616.00	$19,096.00
Ref #179	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Acer x freemanii ', (55 EACH)**	
	Awd	$735.00	$40,425.00
	2	$735.00	$40,425.00
Ref #180	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Acer x freemanii C, (41 EACH)**	
	Awd	$728.00	$29,848.00
	2	$728.00	$29,848.00
Ref #181	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Ginkgo biloba 'Pri, (20 EACH)**	
	Awd	$857.50	$17,150.00
	2	$857.50	$17,150.00
Ref #182	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Nyssa Sylvatica, B, (2 EACH)**	
	Awd	$1,925.00	$3,850.00
	2	$962.50	$1,925.00
Ref #183	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Quercus rubra, Nor, (29 EACH)**	
	Awd	$766.50	$22,228.50
	2	$766.50	$22,228.50
Ref #184	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Tilia cordata 'Gre, (65 EACH)**	
	Awd	$735.00	$47,775.00
	2	$735.00	$47,775.00
Ref #185	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Ulmus americana 'P, (143 EACH)**	
	Awd	$742.00	$106,106.00
	2	$742.00	$106,106.00
Ref #186	**661E40100**	**DECIDUOUS TREE, 2-1/2" CALIPER, Ulmus x 'Frontier', (80 EACH)**	
	Awd	$742.00	$59,360.00
	2	$742.00	$59,360.00
Ref #187	**661E50120**	**EVERGREEN TREE, 6' HEIGHT, Picea omorika, Serbian , (12 EACH)**	
	Awd	$577.50	$6,930.00
	2	$577.50	$6,930.00

Section 8 - LANDSCAPING - Totals

Awd	**$460,970.50**
2	**$458,685.50**

Ref #188	**410E12000**	**TRAFFIC COMPACTED SURFACE, TYPE A OR B, (50 CY)**	
	Awd	$70.00	$3,500.00
	2	$60.00	$3,000.00
Ref #189	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (40 HOUR)**	
	Awd	$85.00	$3,400.00
	2	$80.00	$3,200.00
Ref #190	**614E12460**	**WORK ZONE MARKING SIGN, (10 EACH)**	
	Awd	$150.00	$1,500.00
	2	$150.00	$1,500.00
Ref #191	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (50 CY)**	
	Awd	$230.00	$11,500.00
	2	$550.00	$27,500.00
Ref #192	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (12 SNMT)**	
	Awd	$1,000.00	$12,000.00
	2	$1,000.00	$12,000.00
Ref #193	**614E20000**	**WORK ZONE LANE LINE, CLASS I, 4", (0.5 MILE)**	
	Awd	$1,000.00	$500.00
	2	$1,000.00	$500.00
Ref #194	**614E21000**	**WORK ZONE CENTER LINE, CLASS I, (0.62 MILE)**	
	Awd	$2,500.00	$1,550.00
	2	$1,500.00	$930.00
Ref #195	**614E22000**	**WORK ZONE EDGE LINE, CLASS I, 4", (8.66 MILE)**	
	Awd	$900.00	$7,794.00
	2	$900.00	$7,794.00
Ref #196	**614E23000**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", (4346 FT)**	
	Awd	$1.00	$4,346.00
	2	$1.00	$4,346.00
Ref #197	**614E24000**	**WORK ZONE DOTTED LINE, CLASS I, (3992 FT)**	
	Awd	$1.00	$3,992.00
	2	$1.00	$3,992.00
Ref #198	**614E26000**	**WORK ZONE STOP LINE, CLASS I, (12 FT)**	
	Awd	$3.00	$36.00
	2	$3.00	$36.00
Ref #199	**614E30000**	**WORK ZONE ARROW, CLASS I, (38 EACH)**	
	Awd	$35.00	$1,330.00
	2	$35.00	$1,330.00
Ref #200	**616E10000**	**WATER, (52 MGAL)**	
	Awd	$52.58	$2,734.16
	2	$85.00	$4,420.00
Ref #201	**659E40000**	**MOWING, (330 MSF)**	
	Awd	$10.00	$3,300.00
	2	$10.00	$3,300.00

Section 9 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$57,482.16**
2	**$73,848.00**

Ref #202	**509E10000**	**EPOXY COATED REINFORCING STEEL, (4616 LB)**	
	Awd	$2.75	$12,694.00
	2	$2.75	$12,694.00
Ref #203	**510E10000**	**DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, (562 EACH)**	
	Awd	$24.00	$13,488.00
	2	$24.00	$13,488.00
Ref #204	**511E34445**	**CLASS QC2 CONCRETE, BRIDGE DECK, AS PER PLAN, (32 CY)**	
	Awd	$1,575.00	$50,400.00
	2	$1,575.00	$50,400.00
Ref #205	**512E10050**	**SEALING OF CONCRETE SURFACES (NON-EPOXY), (235 SY)**	
	Awd	$13.00	$3,055.00
	2	$13.00	$3,055.00
Ref #206	**519E11100**	**PATCHING CONCRETE STRUCTURE, (1440 SF)**	
	Awd	$7.00	$10,080.00
	2	$7.00	$10,080.00
Ref #207	**614E18002**	**MAINTAINING TRAFFIC, MISC.: OHIO TURNPIKE MOT (SEE, (LUMP SUM)**	
	Awd	$2,500.00	$2,500.00
	2	$8,000.00	$8,000.00

Section 10 - MISCELLANEOUS STRUCTURE - Totals

Awd	**$92,217.00**
2	**$97,717.00**

Ref #208	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$30,000.00	$30,000.00
	2	$50,000.00	$50,000.00
Ref #209	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$500,000.00	$500,000.00
	2	$400,000.00	$400,000.00
Ref #210	**619E16020**	**FIELD OFFICE, TYPE C, (16 MNTH)**	
	Awd	$3,500.00	$56,000.00
	2	$3,500.00	$56,000.00
Ref #211	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$65,000.00	$65,000.00
	2	$95,000.00	$95,000.00
Ref #212	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$400,000.00	$400,000.00
	2	$400,000.00	$400,000.00
Ref #305	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$7,500.00	$7,500.00
	2	$5,000.00	$5,000.00
Ref #306	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$9,000.00	$9,000.00
	2	$10,000.00	$10,000.00

Section 11 - INCIDENTALS - Totals

Awd	**$1,067,500.00**
2	**$1,016,000.00**