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

Project No. 220636
PID 110416
LIC-US 40-13.15 (PART 1, PART 2, PART 3)
Federal
Type: INTERSECTION
Letting Date: 12/1/2022
Completion Date: 7/31/2024

Contract Awarded To: SHELLY COMPANY
Award Amount: $7,746,005.24

Engineer's Estimate: $6,670,000.00

Bidder 1
SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid $7,746,005.24

Bidder 2
KOKOSING CONSTRUCTION COMPANY INC
6235 WESTERVILLE RD
Franklin
WESTERVILLE, OH 43081
Bid $8,887,266.35

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$46,000.00	$46,000.00
	2	$5,500.00	$5,500.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$950.00	$950.00
Ref #3	**202E23000**	**PAVEMENT REMOVED, (11563 SY)**	
	Awd	$20.00	$231,260.00
	2	$15.00	$173,445.00
Ref #4	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (630 FT)**	
	Awd	$30.00	$18,900.00
	2	$30.00	$18,900.00
Ref #5	**202E35200**	**PIPE REMOVED, OVER 24", (890 FT)**	
	Awd	$60.00	$53,400.00
	2	$54.00	$48,060.00
Ref #6	**202E53100**	**MAILBOX REMOVED, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$325.00	$325.00
Ref #7	**202E58100**	**CATCH BASIN REMOVED, (7 EACH)**	
	Awd	$500.00	$3,500.00
	2	$575.00	$4,025.00
Ref #8	**202E75250**	**GATE REMOVED, (1 EACH)**	
	Awd	$500.00	$500.00
	2	$325.00	$325.00
Ref #9	**202E98100**	**REMOVAL MISC.:BIRDBATH, (1 EACH)**	
	Awd	$40.00	$40.00
	2	$325.00	$325.00
Ref #10	**202E98100**	**REMOVAL MISC.:BOULDER, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$325.00	$325.00
Ref #11	**202E98100**	**REMOVAL MISC.:DECKING, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$300.00	$300.00
Ref #12	**202E98100**	**REMOVAL MISC.:POST, (4 EACH)**	
	Awd	$40.00	$160.00
	2	$150.00	$600.00
Ref #13	**202E98100**	**REMOVAL MISC.:SHRUBS, (7 EACH)**	
	Awd	$50.00	$350.00
	2	$170.00	$1,190.00
Ref #14	**202E98200**	**REMOVAL MISC.: CONDUIT, (100 FT)**	
	Awd	$10.00	$1,000.00
	2	$20.00	$2,000.00
Ref #15	**202E98200**	**REMOVAL MISC.:FENCE, (575 FT)**	
	Awd	$8.00	$4,600.00
	2	$2.50	$1,437.50
Ref #16	**203E10000**	**EXCAVATION, (11327 CY)**	
	Awd	$30.00	$339,810.00
	2	$38.00	$430,426.00

Ref #17	**203E20000**	**EMBANKMENT, (1929 CY)**	
	Awd	$25.00	$48,225.00
	2	$18.00	$34,722.00
Ref #18	**203E20001**	**EMBANKMENT, AS PER PLAN, (3 CY)**	
	Awd	$225.00	$675.00
	2	$85.00	$255.00
Ref #19	**204E10000**	**SUBGRADE COMPACTION, (6948 SY)**	
	Awd	$10.00	$69,480.00
	2	$2.45	$17,022.60
Ref #20	**204E13000**	**EXCAVATION OF SUBGRADE, (443 CY)**	
	Awd	$30.00	$13,290.00
	2	$40.00	$17,720.00
Ref #21	**204E30010**	**GRANULAR MATERIAL, TYPE B, (842 CY)**	
	Awd	$70.00	$58,940.00
	2	$85.00	$71,570.00
Ref #22	**204E45000**	**PROOF ROLLING, (10 HOUR)**	
	Awd	$650.00	$6,500.00
	2	$310.00	$3,100.00
Ref #23	**204E50000**	**GEOTEXTILE FABRIC, (1327 SY)**	
	Awd	$1.00	$1,327.00
	2	$2.50	$3,317.50
Ref #24	**206E10500**	**CEMENT, (581 TON)**	
	Awd	$215.51	$125,211.31
	2	$200.00	$116,200.00
Ref #25	**206E11000**	**CURING COAT, (19230 SY)**	
	Awd	$1.39	$26,729.70
	2	$1.20	$23,076.00
Ref #26	**206E15020**	**CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, (19230 SY)**	
	Awd	$3.79	$72,881.70
	2	$5.74	$110,380.20
Ref #27	**206E30000**	**MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS, (LUMP SUM)**	
	Awd	$8,190.00	$8,190.00
	2	$3,000.00	$3,000.00
Ref #28	**209E60500**	**LINEAR GRADING, (1 MILE)**	
	Awd	$1,250.00	$1,250.00
	2	$7,500.00	$7,500.00
Ref #29	**516E13901**	**2" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN, (1 SF)**	
	Awd	$350.00	$350.00
	2	$350.00	$350.00
Ref #30	**623E40500**	**REFERENCE MONUMENT, TYPE A, (4 EACH)**	
	Awd	$1,500.00	$6,000.00
	2	$2,900.00	$11,600.00
Ref #31	**623E40520**	**RIGHT-OF-WAY MONUMENT, TYPE B, (11 EACH)**	
	Awd	$200.00	$2,200.00
	2	$2,300.00	$25,300.00
Ref #32	**690E50100**	**SPECIAL - MAILBOX SUPPORT SYSTEM, SINGLE, (1 EACH)**	
	Awd	$200.00	$200.00
	2	$1,500.00	$1,500.00

Ref #33	**690E50350**	**SPECIAL - MAILBOX REMOVED AND RESET, (11 EACH)**	
	Awd	$200.00	$2,200.00
	2	$325.00	$3,575.00
Ref #34	**690E98200**	**SPECIAL - MALTENE BASED LONGITUDINAL JOINT STABILI, (9319 SF)**	
	Awd	$0.59	$5,498.21
	2	$0.59	$5,498.21

Section 1 - ROADWAY (PART 1) - Totals

Awd	**$1,149,467.92**
2	**$1,143,820.01**

Ref #35	**653E10001**	**TOPSOIL FURNISHED AND PLACED, AS PER PLAN, (390 CY)**	
	Awd	$50.00	$19,500.00
	2	$90.00	$35,100.00
Ref #36	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$98.00	$196.00
	2	$100.00	$200.00
Ref #37	**659E00500**	**SEEDING AND MULCHING, CLASS 1, (9318 SY)**	
	Awd	$0.68	$6,336.24
	2	$1.60	$14,908.80
Ref #38	**659E14000**	**REPAIR SEEDING AND MULCHING, (466 SY)**	
	Awd	$0.87	$405.42
	2	$4.00	$1,864.00
Ref #39	**659E15000**	**INTER-SEEDING, (466 SY)**	
	Awd	$0.87	$405.42
	2	$4.00	$1,864.00
Ref #40	**659E20000**	**COMMERCIAL FERTILIZER, (1.26 TON)**	
	Awd	$889.99	$1,121.39
	2	$1,000.00	$1,260.00
Ref #41	**659E31000**	**LIME, (1.93 ACRE)**	
	Awd	$153.96	$297.14
	2	$10.00	$19.30
Ref #42	**659E35000**	**WATER, (26 MGAL)**	
	Awd	$1.00	$26.00
	2	$5.00	$130.00
Ref #43	**670E00500**	**SLOPE EROSION PROTECTION, (3502 SY)**	
	Awd	$1.39	$4,867.78
	2	$2.00	$7,004.00
Ref #44	**670E00520**	**SLOPE EROSION PROTECTION MAT, TYPE B, (1816 SY)**	
	Awd	$1.42	$2,578.72
	2	$2.00	$3,632.00
Ref #45	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$2,000.00	$2,000.00
	2	$1,495.00	$1,495.00
Ref #46	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$25,000.00	$25,000.00
	2	$5,920.00	$5,920.00

Ref #47	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$16,000.00	$16,000.00
	2	$160.00	$160.00
Ref #48	**832E30000**	**EROSION CONTROL, (48679 EACH)**	
	Awd	$1.00	$48,679.00
	2	$1.00	$48,679.00
Ref #49	**836E10000**	**SEEDING AND EROSION CONTROL WITH TURF REINFORCING , (2728 SY)**	
	Awd	$7.47	$20,378.16
	2	$6.50	$17,732.00

Section 2 - EROSION CONTROL (PART 1) - Totals

Awd	**$147,791.27**
2	**$139,968.10**

Ref #50	**601E32200**	**ROCK CHANNEL PROTECTION, TYPE C WITH FILTER, (1 CY)**	
	Awd	$450.00	$450.00
	2	$800.00	$800.00
Ref #51	**602E20000**	**CONCRETE MASONRY, (1.8 CY)**	
	Awd	$2,000.00	$3,600.00
	2	$2,900.00	$5,220.00
Ref #52	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (20 FT)**	
	Awd	$40.00	$800.00
	2	$18.00	$360.00
Ref #53	**605E14000**	**6" BASE PIPE UNDERDRAINS, (8989 FT)**	
	Awd	$16.00	$143,824.00
	2	$11.50	$103,373.50
Ref #54	**605E31100**	**AGGREGATE DRAINS, (20 FT)**	
	Awd	$22.00	$440.00
	2	$30.00	$600.00
Ref #55	**611E00510**	**6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (157 FT)**	
	Awd	$35.00	$5,495.00
	2	$39.00	$6,123.00
Ref #56	**611E00900**	**6" CONDUIT, TYPE B, (202 FT)**	
	Awd	$35.00	$7,070.00
	2	$40.00	$8,080.00
Ref #57	**611E02500**	**8" CONDUIT, TYPE E, (25 FT)**	
	Awd	$32.00	$800.00
	2	$68.00	$1,700.00
Ref #58	**611E03100**	**10" CONDUIT, TYPE B, (50 FT)**	
	Awd	$36.00	$1,800.00
	2	$81.00	$4,050.00
Ref #59	**611E03600**	**10" CONDUIT, TYPE E, (25 FT)**	
	Awd	$35.00	$875.00
	2	$93.00	$2,325.00
Ref #60	**611E04900**	**12" CONDUIT, TYPE D, (105 FT)**	
	Awd	$70.00	$7,350.00
	2	$90.00	$9,450.00

Ref #61	**611E05900**	**15" CONDUIT, TYPE B, (308 FT)**	
	Awd	$180.00	$55,440.00
	2	$145.00	$44,660.00
Ref #62	**611E06100**	**15" CONDUIT, TYPE C, (265 FT)**	
	Awd	$115.00	$30,475.00
	2	$116.00	$30,740.00
Ref #63	**611E06400**	**15" CONDUIT, TYPE D, (155 FT)**	
	Awd	$90.00	$13,950.00
	2	$120.00	$18,600.00
Ref #64	**611E08900**	**21" CONDUIT, TYPE B, (137 FT)**	
	Awd	$160.00	$21,920.00
	2	$189.00	$25,893.00
Ref #65	**611E09100**	**21" CONDUIT, TYPE C, (134 FT)**	
	Awd	$160.00	$21,440.00
	2	$150.00	$20,100.00
Ref #66	**611E10600**	**24" CONDUIT, TYPE C, (211 FT)**	
	Awd	$155.00	$32,705.00
	2	$170.00	$35,870.00
Ref #67	**611E12400**	**27" CONDUIT, TYPE D, (179 FT)**	
	Awd	$165.00	$29,535.00
	2	$187.00	$33,473.00
Ref #68	**611E13900**	**30" CONDUIT, TYPE D, (126 FT)**	
	Awd	$175.00	$22,050.00
	2	$175.00	$22,050.00
Ref #69	**611E16400**	**36" CONDUIT, TYPE B, (150 FT)**	
	Awd	$355.00	$53,250.00
	2	$278.00	$41,700.00
Ref #70	**611E16600**	**36" CONDUIT, TYPE C, (43 FT)**	
	Awd	$255.00	$10,965.00
	2	$229.00	$9,847.00
Ref #71	**611E16900**	**36" CONDUIT, TYPE D, (64 FT)**	
	Awd	$240.00	$15,360.00
	2	$231.00	$14,784.00
Ref #72	**611E19400**	**42" CONDUIT, TYPE B, (197 FT)**	
	Awd	$300.00	$59,100.00
	2	$333.00	$65,601.00
Ref #73	**611E20900**	**48" CONDUIT, TYPE B, (486 FT)**	
	Awd	$315.00	$153,090.00
	2	$300.00	$145,800.00
Ref #74	**611E21100**	**48" CONDUIT, TYPE C, (31 FT)**	
	Awd	$320.00	$9,920.00
	2	$315.00	$9,765.00
Ref #75	**611E97400**	**CONDUIT, MISC.: TYPE C FOR DRAINAGE DISCHARGE CONT, (50 FT)**	
	Awd	$60.00	$3,000.00
	2	$65.00	$3,250.00
Ref #76	**611E97400**	**CONDUIT, MISC.: TYPE D FOR DRAINAGE DISCHARGE CONT, (50 FT)**	
	Awd	$60.00	$3,000.00
	2	$65.00	$3,250.00

Ref #77	**611E97400**	**CONDUIT, MISC.: TYPE E FOR DRAINAGE DISCHARGE CONT, (50 FT)**	
	Awd	$60.00	$3,000.00
	2	$65.00	$3,250.00
Ref #78	**611E98470**	**CATCH BASIN, NO. 2-2B, (6 EACH)**	
	Awd	$3,500.00	$21,000.00
	2	$2,900.00	$17,400.00
Ref #79	**611E98510**	**CATCH BASIN, NO. 2-3, (2 EACH)**	
	Awd	$4,000.00	$8,000.00
	2	$6,100.00	$12,200.00
Ref #80	**611E98540**	**CATCH BASIN, NO. 2-4, (2 EACH)**	
	Awd	$5,400.00	$10,800.00
	2	$11,000.00	$22,000.00
Ref #81	**611E98570**	**CATCH BASIN, NO. 2-5, (3 EACH)**	
	Awd	$6,500.00	$19,500.00
	2	$7,500.00	$22,500.00
Ref #82	**611E99574**	**MANHOLE, NO. 3, (2 EACH)**	
	Awd	$5,500.00	$11,000.00
	2	$7,100.00	$14,200.00
Ref #83	**611E99700**	**SPECIAL - GAS VALVE BOX ADJUSTED TO GRADE, (2 EACH)**	
	Awd	$600.00	$1,200.00
	2	$615.00	$1,230.00
Ref #84	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (12 EACH)**	
	Awd	$400.00	$4,800.00
	2	$620.00	$7,440.00

Section 3 - DRAINAGE (PART 1) - Totals

Awd	**$787,004.00**
2	**$767,684.50**

Ref #85	**251E01001**	**PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN, (50 SY)**	
	Awd	$104.00	$5,200.00
	2	$75.00	$3,750.00
Ref #86	**252E01500**	**FULL DEPTH PAVEMENT SAWING, (4070 FT)**	
	Awd	$5.00	$20,350.00
	2	$1.85	$7,529.50
Ref #87	**253E01001**	**PAVEMENT REPAIR, AS PER PLAN, (50 SY)**	
	Awd	$245.00	$12,250.00
	2	$200.00	$10,000.00
Ref #88	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE 3.25", (6196 SY)**	
	Awd	$3.20	$19,827.20
	2	$5.50	$34,078.00
Ref #89	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, VARIABLE (3.25, (574 SY)**	
	Awd	$3.50	$2,009.00
	2	$15.00	$8,610.00
Ref #90	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE1.75", (8981 SY)**	
	Awd	$1.85	$16,614.85
	2	$4.00	$35,924.00

Ref #91	**301E56100**	**ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS), (799 CY)**	
	Awd	$180.00	$143,820.00
	2	$225.00	$179,775.00
Ref #92	**302E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (3368 CY)**	
	Awd	$148.50	$500,148.00
	2	$195.00	$656,760.00
Ref #93	**304E20000**	**AGGREGATE BASE, (3653 CY)**	
	Awd	$90.00	$328,770.00
	2	$115.00	$420,095.00
Ref #94	**407E20000**	**NON-TRACKING TACK COAT, (4545 GAL)**	
	Awd	$3.57	$16,225.65
	2	$2.80	$12,726.00
Ref #95	**408E10001**	**PRIME COAT, AS PER PLAN, (440 GAL)**	
	Awd	$5.00	$2,200.00
	2	$7.00	$3,080.00
Ref #96	**411E10000**	**STABILIZED CRUSHED AGGREGATE, (10 CY)**	
	Awd	$150.00	$1,500.00
	2	$200.00	$2,000.00
Ref #97	**441E50100**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (1364 CY)**	
	Awd	$210.50	$287,122.00
	2	$285.00	$388,740.00
Ref #98	**441E50200**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (313 CY)**	
	Awd	$185.00	$57,905.00
	2	$225.00	$70,425.00
Ref #99	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (225 CY)**	
	Awd	$285.00	$64,125.00
	2	$250.00	$56,250.00
Ref #100	**441E70101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), AS, (30 CY)**	
	Awd	$285.00	$8,550.00
	2	$300.00	$9,000.00
Ref #101	**452E12010**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P (, (100 SY)**	
	Awd	$225.00	$22,500.00
	2	$130.00	$13,000.00
Ref #102	**617E10100**	**COMPACTED AGGREGATE, (10 CY)**	
	Awd	$375.00	$3,750.00
	2	$150.00	$1,500.00
Ref #103	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN (2"), (62 CY)**	
	Awd	$155.00	$9,610.00
	2	$150.00	$9,300.00
Ref #104	**618E40900**	**RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE), (4660 FT)**	
	Awd	$1.25	$5,825.00
	2	$1.25	$5,825.00
Ref #300	**441E50300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (1592 CY)**	
	Awd	$168.25	$267,854.00
	2	$215.00	$342,280.00

Section 4 - PAVEMENT (PART 1) - Totals

Awd	**$1,796,155.70**
2	**$2,270,647.50**

Ref #105	**621E00100**	**RPM (1-WAY, WHITE), (294 EACH)**	
	Awd	$54.20	$15,934.80
	2	$38.00	$11,172.00
Ref #106	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (144 EACH)**	
	Awd	$3.50	$504.00
	2	$2.00	$288.00
Ref #107	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (290 FT)**	
	Awd	$13.00	$3,770.00
	2	$13.00	$3,770.00
Ref #108	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (130 FT)**	
	Awd	$14.50	$1,885.00
	2	$14.50	$1,885.00
Ref #109	**630E04100**	**GROUND MOUNTED SUPPORT, NO. 4 POST, (215 FT)**	
	Awd	$16.00	$3,440.00
	2	$16.00	$3,440.00
Ref #110	**630E06100**	**GROUND MOUNTED SUPPORT, NO. 6 POST, (29 FT)**	
	Awd	$17.00	$493.00
	2	$17.00	$493.00
Ref #111	**630E08600**	**SIGN POST REFLECTOR, (3 EACH)**	
	Awd	$45.00	$135.00
	2	$45.00	$135.00
Ref #112	**630E80100**	**SIGN, FLAT SHEET, (411 SF)**	
	Awd	$17.00	$6,987.00
	2	$17.00	$6,987.00
Ref #113	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (88 EACH)**	
	Awd	$10.00	$880.00
	2	$10.00	$880.00
Ref #114	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL SIGNAL, (1 EACH)**	
	Awd	$300.00	$300.00
	2	$625.00	$625.00
Ref #115	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (50 EACH)**	
	Awd	$20.00	$1,000.00
	2	$20.00	$1,000.00
Ref #116	**630E97700**	**SIGNING, MISC.:SIGNAL AHEAD SIGN WITH FLASHING BEA, (1 EACH)**	
	Awd	$7,000.00	$7,000.00
	2	$500.00	$500.00
Ref #117	**642E00100**	**EDGE LINE, 4", TYPE 1, (0.5 MILE)**	
	Awd	$700.00	$350.00
	2	$700.00	$350.00
Ref #118	**642E00300**	**CENTER LINE, TYPE 1, (0.25 MILE)**	
	Awd	$1,200.00	$300.00
	2	$1,200.00	$300.00

Ref #119	**644E00104**	**EDGE LINE, 6", (2.7 MILE)**	
	Awd	$4,695.00	$12,676.50
	2	$4,695.00	$12,676.50
Ref #120	**644E00300**	**CENTER LINE, (1.94 MILE)**	
	Awd	$6,514.00	$12,637.16
	2	$6,514.00	$12,637.16
Ref #121	**644E00400**	**CHANNELIZING LINE, 8", (3564 FT)**	
	Awd	$1.65	$5,880.60
	2	$1.65	$5,880.60
Ref #122	**644E00500**	**STOP LINE, (174 FT)**	
	Awd	$8.50	$1,479.00
	2	$8.50	$1,479.00
Ref #123	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (758 FT)**	
	Awd	$7.50	$5,685.00
	2	$7.50	$5,685.00
Ref #124	**644E00900**	**ISLAND MARKING, (40 SF)**	
	Awd	$3.00	$120.00
	2	$3.00	$120.00
Ref #125	**644E01300**	**LANE ARROW, (25 EACH)**	
	Awd	$115.00	$2,875.00
	2	$115.00	$2,875.00
Ref #126	**644E01410**	**WORD ON PAVEMENT, 96", (17 EACH)**	
	Awd	$145.00	$2,465.00
	2	$145.00	$2,465.00
Ref #127	**644E01510**	**DOTTED LINE, 6", (468 FT)**	
	Awd	$3.50	$1,638.00
	2	$3.50	$1,638.00
Ref #128	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (500 FT)**	
	Awd	$2.25	$1,125.00
	2	$1.12	$560.00

Section 5 - TRAFFIC CONTROL (PART 1) - Totals

Awd	**$89,560.06**
2	**$77,841.26**

Ref #129	**625E25604**	**CONDUIT, 4", 725.051, (28 FT)**	
	Awd	$33.00	$924.00
	2	$38.00	$1,064.00
Ref #130	**625E29000**	**TRENCH, (14 FT)**	
	Awd	$28.00	$392.00
	2	$17.95	$251.30
Ref #131	**625E30706**	**PULL BOX, 725.08, 24", (1 EACH)**	
	Awd	$1,100.00	$1,100.00
	2	$1,300.00	$1,300.00
Ref #132	**625E32000**	**GROUND ROD, (5 EACH)**	
	Awd	$400.00	$2,000.00
	2	$300.00	$1,500.00

Ref #133	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (32 FT)**	
	Awd	$2.50	$80.00
	2	$4.50	$144.00
Ref #134	**625E76000**	**ARC FLASH CALCULATIONS AND LABEL - SIGNAL CONTROLL, (1 EACH)**	
	Awd	$2,000.00	$2,000.00
	2	$170.00	$170.00
Ref #135	**632E05007**	**VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS,, (4 EACH)**	
	Awd	$1,150.00	$4,600.00
	2	$1,100.00	$4,400.00
Ref #136	**632E05087**	**VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS,, (5 EACH)**	
	Awd	$1,800.00	$9,000.00
	2	$2,200.00	$11,000.00
Ref #137	**632E25000**	**COVERING OF VEHICULAR SIGNAL HEAD, (17 EACH)**	
	Awd	$35.00	$595.00
	2	$85.00	$1,445.00
Ref #138	**632E30200**	**MESSENGER WIRE, 7 STRAND, 3/8" DIAMETER WITH ACCES, (456 FT)**	
	Awd	$15.00	$6,840.00
	2	$18.00	$8,208.00
Ref #139	**632E30600**	**TETHER WIRE, WITH ACCESSORIES, (456 FT)**	
	Awd	$20.00	$9,120.00
	2	$16.00	$7,296.00
Ref #140	**632E40700**	**SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG, (1126 FT)**	
	Awd	$3.50	$3,941.00
	2	$6.00	$6,756.00
Ref #141	**632E64000**	**STRAIN POLE FOUNDATION, (4 EACH)**	
	Awd	$6,000.00	$24,000.00
	2	$3,700.00	$14,800.00
Ref #142	**632E69200**	**POWER CABLE, 2 CONDUCTOR, NO. 4 AWG, (43 FT)**	
	Awd	$10.00	$430.00
	2	$9.00	$387.00
Ref #143	**632E69900**	**SERVICE CABLE, 3 CONDUCTOR, NO. 4 AWG, (608 FT)**	
	Awd	$15.50	$9,424.00
	2	$8.00	$4,864.00
Ref #144	**632E70001**	**POWER SERVICE, AS PER PLAN, (1 EACH)**	
	Awd	$3,100.00	$3,100.00
	2	$17,000.00	$17,000.00
Ref #145	**632E86140**	**STRAIN POLE, TYPE TC-81.11, DESIGN 12, (4 EACH)**	
	Awd	$12,000.00	$48,000.00
	2	$16,000.00	$64,000.00
Ref #146	**632E90100**	**REMOVAL OF TRAFFIC SIGNAL INSTALLATION, (1 EACH)**	
	Awd	$6,000.00	$6,000.00
	2	$2,500.00	$2,500.00
Ref #147	**633E65523**	**CABINET, TYPE 332L, AS PER PLAN, (1 EACH)**	
	Awd	$16,000.00	$16,000.00
	2	$16,000.00	$16,000.00
Ref #148	**633E67101**	**CABINET FOUNDATION, AS PER PLAN, (1 EACH)**	
	Awd	$3,500.00	$3,500.00
	2	$2,000.00	$2,000.00

Ref #149	**633E67201**	**CONTROLLER WORK PAD, AS PER PLAN, (1 EACH)**	
	Awd	$2,500.00	$2,500.00
	2	$1,500.00	$1,500.00
Ref #150	**633E68511**	**COMMUNICATIONS, AS PER PLAN, (1 EACH)**	
	Awd	$1,000.00	$1,000.00
	2	$1,000.00	$1,000.00
Ref #151	**633E75001**	**UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS , (1 EACH)**	
	Awd	$8,500.00	$8,500.00
	2	$10,000.00	$10,000.00
Ref #152	**809E64550**	**ETHERNET CABLE, OUTDOOR-RATED, (60 FT)**	
	Awd	$10.00	$600.00
	2	$5.00	$300.00
Ref #153	**809E65990**	**ITS DEVICE, MISC.:, RELOCATE PTZ CAMERA, (1 EACH)**	
	Awd	$2,800.00	$2,800.00
	2	$1,300.00	$1,300.00
Ref #154	**809E69000**	**ADVANCE RADAR DETECTION, (4 EACH)**	
	Awd	$9,000.00	$36,000.00
	2	$9,550.00	$38,200.00
Ref #155	**809E69100**	**STOP LINE RADAR DETECTION, (4 EACH)**	
	Awd	$8,650.00	$34,600.00
	2	$9,250.00	$37,000.00
Ref #156	**809E69123**	**ATC CONTROLLER, AS PER PLAN, (1 EACH)**	
	Awd	$750.00	$750.00
	2	$1,700.00	$1,700.00

Section 6 - TRAFFIC SIGNALS (PART 1) - Totals

Awd	**$237,796.00**
2	**$256,085.30**

Ref #157	**410E12000**	**TRAFFIC COMPACTED SURFACE, TYPE A OR B, (25 CY)**	
	Awd	$120.00	$3,000.00
	2	$200.00	$5,000.00
Ref #158	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (250 HOUR)**	
	Awd	$75.00	$18,750.00
	2	$90.00	$22,500.00
Ref #159	**614E11630**	**INCREASED BARRIER DELINEATION, (960 FT)**	
	Awd	$7.50	$7,200.00
	2	$0.20	$192.00
Ref #160	**614E12384**	**WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BI, (34 EACH)**	
	Awd	$2,000.00	$68,000.00
	2	$2,200.00	$74,800.00
Ref #161	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$14,440.00	$14,440.00
	2	$19,000.00	$19,000.00
Ref #162	**614E12460**	**WORK ZONE MARKING SIGN, (12 EACH)**	
	Awd	$90.00	$1,080.00
	2	$90.00	$1,080.00

Ref #163	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (47 CY)**	
	Awd	$325.00	$15,275.00
	2	$150.00	$7,050.00
Ref #164	**614E13310**	**BARRIER REFLECTOR, TYPE 1, (ONE WAY), (248 EACH)**	
	Awd	$7.50	$1,860.00
	2	$2.00	$496.00
Ref #165	**614E13350**	**OBJECT MARKER, ONE WAY, (248 EACH)**	
	Awd	$14.00	$3,472.00
	2	$6.00	$1,488.00
Ref #166	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (28 SNMT)**	
	Awd	$1,450.00	$40,600.00
	2	$1,450.00	$40,600.00
Ref #167	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (2.49 MILE)**	
	Awd	$1,100.00	$2,739.00
	2	$2,425.00	$6,038.25
Ref #168	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (1.34 MILE)**	
	Awd	$1,100.00	$1,474.00
	2	$1,525.00	$2,043.50
Ref #169	**614E22110**	**WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT, (5.66 MILE)**	
	Awd	$965.00	$5,461.90
	2	$1,950.00	$11,037.00
Ref #170	**614E23680**	**WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (6058 FT)**	
	Awd	$1.00	$6,058.00
	2	$0.50	$3,029.00
Ref #171	**614E25200**	**WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 P, (140 FT)**	
	Awd	$3.50	$490.00
	2	$8.95	$1,253.00
Ref #172	**614E26200**	**WORK ZONE STOP LINE, CLASS I, 642 PAINT, (112 FT)**	
	Awd	$4.00	$448.00
	2	$11.00	$1,232.00
Ref #173	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (196 FT)**	
	Awd	$4.00	$784.00
	2	$8.00	$1,568.00
Ref #174	**614E30650**	**WORK ZONE ARROW, CLASS III, 642 PAINT, (19 EACH)**	
	Awd	$70.00	$1,330.00
	2	$175.00	$3,325.00
Ref #175	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$360,000.00	$360,000.00
	2	$210,000.00	$210,000.00
Ref #176	**615E25000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, (14263 SY)**	
	Awd	$37.75	$538,428.25
	2	$65.50	$934,226.50
Ref #177	**616E10000**	**WATER, (101 MGAL)**	
	Awd	$1.00	$101.00
	2	$5.00	$505.00
Ref #178	**622E41100**	**PORTABLE BARRIER, UNANCHORED, (5247 FT)**	
	Awd	$14.00	$73,458.00
	2	$17.00	$89,199.00

Section 7 - MAINTENANCE OF TRAFFIC (PART 1) - Totals

Awd	**$1,164,449.15**
2	**$1,435,662.25**

Ref #179	**202E23500**	**WEARING COURSE REMOVED, (1179 SY)**	
	Awd	$10.50	$12,379.50
	2	$27.00	$31,833.00
Ref #180	**209E72051**	**PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLA, (5.95 MILE)**	
	Awd	$1,125.00	$6,693.75
	2	$1,500.00	$8,925.00

Section 8 - ROADWAY (PART 2) - Totals

Awd	**$19,073.25**
2	**$40,758.00**

Ref #181	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (5 EACH)**	
	Awd	$935.00	$4,675.00
	2	$800.00	$4,000.00
Ref #182	**611E99654**	**MANHOLE ADJUSTED TO GRADE, (5 EACH)**	
	Awd	$935.00	$4,675.00
	2	$800.00	$4,000.00
Ref #183	**638E10800**	**VALVE BOX ADJUSTED TO GRADE, (5 EACH)**	
	Awd	$335.00	$1,675.00
	2	$500.00	$2,500.00

Section 9 - DRAINAGE (PART 2) - Totals

Awd	**$11,025.00**
2	**$10,500.00**

Ref #184	**253E02000**	**PAVEMENT REPAIR, (250 CY)**	
	Awd	$260.00	$65,000.00
	2	$520.00	$130,000.00
Ref #185	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 1.50", (520 SY)**	
	Awd	$2.20	$1,144.00
	2	$15.50	$8,060.00
Ref #186	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE, 3.25", (64164 SY)**	
	Awd	$2.42	$155,276.88
	2	$3.25	$208,533.00
Ref #187	**407E20000**	**NON-TRACKING TACK COAT, (8423 GAL)**	
	Awd	$3.57	$30,070.11
	2	$2.80	$23,584.40
Ref #188	**408E10001**	**PRIME COAT, AS PER PLAN, (2565 GAL)**	
	Awd	$5.00	$12,825.00
	2	$7.00	$17,955.00
Ref #189	**441E50100**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (2712 CY)**	
	Awd	$191.50	$519,348.00
	2	$260.00	$705,120.00

Ref #190	**441E50300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (3121 CY)**	
	Awd	$170.50	$532,130.50
	2	$200.00	$624,200.00
Ref #191	**441E70000**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG, (42 CY)**	
	Awd	$390.00	$16,380.00
	2	$720.00	$30,240.00
Ref #192	**516E31011**	**2" DEEP JOINT SEALER, AS PER PLAN (A), (212 FT)**	
	Awd	$23.50	$4,982.00
	2	$23.50	$4,982.00
Ref #193	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN, (379 CY)**	
	Awd	$94.00	$35,626.00
	2	$100.00	$37,900.00
Ref #194	**618E43000**	**RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE), (2.46 MILE)**	
	Awd	$2,375.00	$5,842.50
	2	$2,500.00	$6,150.00
Ref #195	**874E21000**	**LONGITUDINAL JOINT PREPARATION, (2.35 MILE)**	
	Awd	$10,000.00	$23,500.00
	2	$22,000.00	$51,700.00

Section 10 - PAVEMENT (PART 2) - Totals

Awd	**$1,402,124.99**
2	**$1,848,424.40**

Ref #196	**621E00100**	**RPM, (230 EACH)**	
	Awd	$44.00	$10,120.00
	2	$38.00	$8,740.00
Ref #197	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (230 EACH)**	
	Awd	$8.25	$1,897.50
	2	$2.00	$460.00
Ref #198	**644E00104**	**EDGE LINE, 6", (5.97 MILE)**	
	Awd	$4,260.00	$25,432.20
	2	$4,260.00	$25,432.20
Ref #199	**644E00300**	**CENTER LINE, (3.3 MILE)**	
	Awd	$4,040.00	$13,332.00
	2	$4,040.00	$13,332.00
Ref #200	**644E00404**	**CHANNELIZING LINE, 12", (2231 FT)**	
	Awd	$2.15	$4,796.65
	2	$2.15	$4,796.65
Ref #201	**644E00500**	**STOP LINE, (168 FT)**	
	Awd	$8.25	$1,386.00
	2	$8.25	$1,386.00
Ref #202	**644E00620**	**CROSSWALK LINE, 12", (844 FT)**	
	Awd	$4.00	$3,376.00
	2	$4.00	$3,376.00
Ref #203	**644E00700**	**TRANSVERSE/DIAGONAL LINE, (50 FT)**	
	Awd	$9.40	$470.00
	2	$9.40	$470.00

Ref #204	**644E01200**	**PARKING LOT STALL MARKING, (1850 FT)**	
	Awd	$2.30	$4,255.00
	2	$2.30	$4,255.00
Ref #205	**644E01300**	**LANE ARROW, (14 EACH)**	
	Awd	$110.00	$1,540.00
	2	$110.00	$1,540.00
Ref #206	**644E01410**	**WORD ON PAVEMENT, 96", (11 EACH)**	
	Awd	$140.00	$1,540.00
	2	$140.00	$1,540.00
Ref #207	**644E01600**	**HANDICAP SYMBOL MARKING, (5 EACH)**	
	Awd	$115.00	$575.00
	2	$115.00	$575.00
Ref #208	**644E20800**	**YIELD LINE, (36 FT)**	
	Awd	$11.60	$417.60
	2	$11.60	$417.60
Ref #209	**646E10010**	**EDGE LINE, 6", (0.11 MILE)**	
	Awd	$17,850.00	$1,963.50
	2	$17,850.00	$1,963.50
Ref #210	**646E10200**	**CENTER LINE, (0.06 MILE)**	
	Awd	$31,480.00	$1,888.80
	2	$31,480.00	$1,888.80
Ref #211	**646E10300**	**CHANNELIZING LINE, 8", (283 FT)**	
	Awd	$4.65	$1,315.95
	2	$4.65	$1,315.95
Ref #212	**646E20300**	**LANE ARROW, (2 EACH)**	
	Awd	$210.00	$420.00
	2	$210.00	$420.00
Ref #213	**646E20410**	**WORD ON PAVEMENT, 96", (1 EACH)**	
	Awd	$260.00	$260.00
	2	$260.00	$260.00
Ref #214	**646E50000**	**REMOVAL OF PAVEMENT MARKING, (3 EACH)**	
	Awd	$95.00	$285.00
	2	$95.00	$285.00
Ref #215	**646E50100**	**REMOVAL OF PAVEMENT MARKING, (283 FT)**	
	Awd	$1.50	$424.50
	2	$1.50	$424.50
Ref #216	**646E50300**	**REMOVAL OF PAVEMENT MARKING, (0.17 MILE)**	
	Awd	$3,500.00	$595.00
	2	$3,500.00	$595.00

Section 11 - TRAFFIC CONTROL (PART 2) - Totals

Awd	**$76,290.70**
2	**$73,473.20**

Ref #217	**512E10300**	**SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, (1035 SY)**	
	Awd	$20.00	$20,700.00
	2	$20.00	$20,700.00

Ref #218	**516E31011**	**2" DEEP JOINT SEALER, AS PER PLAN (B), (104 FT)**	
	Awd	$23.50	$2,444.00
	2	$23.50	$2,444.00

Section 12 - STRUCTURE REPAIR (LIC-40-1233) (PART 2) - Totals

Awd	**$23,144.00**
2	**$23,144.00**

Ref #219	**512E10300**	**SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN, (617 SY)**	
	Awd	$20.00	$12,340.00
	2	$20.00	$12,340.00
Ref #220	**516E31011**	**2" DEEP JOINT SEALER, AS PER PLAN(B), (108 FT)**	
	Awd	$23.50	$2,538.00
	2	$23.50	$2,538.00

Section 13 - STRUCTURE REPAIR (LIC-40-1261) (PART 2) - Totals

Awd	**$14,878.00**
2	**$14,878.00**

Ref #221	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (16 HOUR)**	
	Awd	$75.00	$1,200.00
	2	$90.00	$1,440.00
Ref #222	**614E12460**	**WORK ZONE MARKING SIGN, (18 EACH)**	
	Awd	$90.00	$1,620.00
	2	$90.00	$1,620.00
Ref #223	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (3 CY)**	
	Awd	$265.00	$795.00
	2	$100.00	$300.00
Ref #224	**614E21100**	**WORK ZONE CENTER LINE, CLASS I, 642 PAINT, (3.26 MILE)**	
	Awd	$785.00	$2,559.10
	2	$1,750.00	$5,705.00
Ref #225	**614E21550**	**WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (3.26 MILE)**	
	Awd	$785.00	$2,559.10
	2	$1,325.00	$4,319.50
Ref #226	**614E23200**	**WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAIN, (2231 FT)**	
	Awd	$0.80	$1,784.80
	2	$0.90	$2,007.90
Ref #227	**614E23680**	**WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (2514 FT)**	
	Awd	$0.80	$2,011.20
	2	$1.00	$2,514.00
Ref #228	**614E26200**	**WORK ZONE STOP LINE, CLASS I, 642 PAINT, (24 FT)**	
	Awd	$4.50	$108.00
	2	$9.00	$216.00
Ref #229	**614E26610**	**WORK ZONE STOP LINE, CLASS III, 642 PAINT, (24 FT)**	
	Awd	$4.50	$108.00
	2	$8.00	$192.00

Section 14 - MAINTENANCE OF TRAFFIC (PART 2) - Totals

Awd	**$12,745.20**
2	**$18,314.40**

Ref #241	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$75,000.00	$75,000.00
	2	$45,000.00	$45,000.00
Ref #242	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$357,000.00	$357,000.00
	2	$342,765.43	$342,765.43
Ref #243	**619E16010**	**FIELD OFFICE, TYPE B, (15 MNTH)**	
	Awd	$2,500.00	$37,500.00
	2	$7,000.00	$105,000.00
Ref #244	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$65,000.00	$65,000.00
	2	$3,300.00	$3,300.00
Ref #245	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$70,000.00	$70,000.00
Ref #246	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$275,000.00	$275,000.00
	2	$200,000.00	$200,000.00

Section 18 - INCIDENTALS (PART 1, PART 2, PART 3) - Totals

Awd	**$814,500.00**
2	**$766,065.43**