



Ohio Department of Transportation
Official Bid Tabulation
Jerry Wray, Director

Project No. 180232
PID 104711
ROS-US 23-19.46 & SR 159-10.10 (PART 1, PART 2 AND PART
Federal
Type: TWO LANE RESURFACING
Letting Date: 4/5/2018
Completion Date: 8/31/2018

Contract Awarded To: SHELLY & SANDS INC
Award Amount: \$983,580.81
Engineer's Estimate: \$901,000.00

Bidder 1

SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid \$983,580.81

Bidder 2

SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid \$1,058,976.19

Bidder 3

NUKO PAVING INC
1 ACY AVE SUITE C
Jackson
JACKSON, OH 45640
Bid \$1,059,815.45

Ref #1	201E11000	CLEARING AND GRUBBING, (LUMP SUM)	
	Awd	\$8,541.00	\$8,541.00
	2	\$5,000.00	\$5,000.00
	3	\$4,000.00	\$4,000.00
Ref #2	202E23000	PAVEMENT REMOVED, (1575 SY)	
	Awd	\$12.00	\$18,900.00
	2	\$11.00	\$17,325.00
	3	\$15.00	\$23,625.00
Ref #3	202E32000	CURB REMOVED, (47 FT)	
	Awd	\$12.00	\$564.00
	2	\$15.00	\$705.00
	3	\$20.00	\$940.00
Ref #4	202E35100	PIPE REMOVED, 24" AND UNDER, (189 FT)	
	Awd	\$6.00	\$1,134.00
	2	\$22.00	\$4,158.00
	3	\$20.00	\$3,780.00
Ref #5	202E38000	GUARDRAIL REMOVED, (462 FT)	
	Awd	\$1.50	\$693.00
	2	\$1.50	\$693.00
	3	\$6.00	\$2,772.00
Ref #6	202E58100	CATCH BASIN REMOVED, (1 EACH)	
	Awd	\$425.00	\$425.00
	2	\$450.00	\$450.00
	3	\$1,000.00	\$1,000.00
Ref #7	203E10000	EXCAVATION, (1311 CY)	
	Awd	\$13.00	\$17,043.00
	2	\$15.00	\$19,665.00
	3	\$15.00	\$19,665.00
Ref #8	203E20000	EMBANKMENT, (2603 CY)	
	Awd	\$12.50	\$32,537.50
	2	\$15.00	\$39,045.00
	3	\$22.00	\$57,266.00
Ref #9	204E10000	SUBGRADE COMPACTION, (2424 SY)	
	Awd	\$3.25	\$7,878.00
	2	\$2.25	\$5,454.00
	3	\$1.75	\$4,242.00
Ref #10	204E13000	EXCAVATION OF SUBGRADE, (685 CY)	
	Awd	\$15.00	\$10,275.00
	2	\$15.00	\$10,275.00
	3	\$13.00	\$8,905.00
Ref #11	204E30010	GRANULAR MATERIAL, TYPE B, (696 CY)	
	Awd	\$41.00	\$28,536.00
	2	\$47.50	\$33,060.00
	3	\$54.00	\$37,584.00
Ref #12	204E45000	PROOF ROLLING, (1 HOUR)	
	Awd	\$180.00	\$180.00
	2	\$175.00	\$175.00
	3	\$75.00	\$75.00

Ref #13	204E50000	GEOTEXTILE FABRIC, (2489 SY)	
	Awd	\$0.75	\$1,866.75
	2	\$0.70	\$1,742.30
	3	\$1.30	\$3,235.70
Ref #14	606E15050	GUARDRAIL, TYPE MGS, (450 FT)	
	Awd	\$18.80	\$8,460.00
	2	\$18.80	\$8,460.00
	3	\$21.00	\$9,450.00
Section 1 - ROADWAY (PART 1) - Totals			
	Awd		\$137,033.25
	2		\$146,207.30
	3		\$176,539.70
Ref #15	659E00300	TOPSOIL, (53 CY)	
	Awd	\$17.00	\$901.00
	2	\$52.00	\$2,756.00
	3	\$60.00	\$3,180.00
Ref #16	659E10000	SEEDING AND MULCHING, (3943 SY)	
	Awd	\$0.83	\$3,272.69
	2	\$0.83	\$3,272.69
	3	\$1.75	\$6,900.25
Ref #17	659E14000	REPAIR SEEDING AND MULCHING, (394 SY)	
	Awd	\$0.69	\$271.86
	2	\$0.68	\$267.92
	3	\$2.00	\$788.00
Ref #18	659E20000	COMMERCIAL FERTILIZER, (0.35 TON)	
	Awd	\$716.57	\$250.80
	2	\$718.00	\$251.30
	3	\$600.00	\$210.00
Ref #19	659E31000	LIME, (0.81 ACRE)	
	Awd	\$154.56	\$125.19
	2	\$155.00	\$125.55
	3	\$200.00	\$162.00
Ref #20	659E35000	WATER, (11 MGAL)	
	Awd	\$1.00	\$11.00
	2	\$1.00	\$11.00
	3	\$10.00	\$110.00
Ref #21	670E00700	DITCH EROSION PROTECTION, (491 SY)	
	Awd	\$1.88	\$923.08
	2	\$1.87	\$918.17
	3	\$2.50	\$1,227.50
Ref #22	832E15000	STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)	
	Awd	\$1,045.00	\$1,045.00
	2	\$5,000.00	\$5,000.00
	3	\$3,000.00	\$3,000.00
Ref #23	832E30000	EROSION CONTROL, (19747 EACH)	
	Awd	\$1.00	\$19,747.00
	2	\$1.00	\$19,747.00
	3	\$1.00	\$19,747.00

Ref #204	832E15002	STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)	
	Awd	\$10,858.00	\$10,858.00
	2	\$7,500.00	\$7,500.00
	3	\$3,000.00	\$3,000.00

Section 2 - EROSION CONTROL (PART 1) - Totals

Awd	\$37,405.62
2	\$39,849.63
3	\$38,324.75

Ref #24	602E20000	CONCRETE MASONRY, (0.43 CY)	
	Awd	\$2,100.00	\$903.00
	2	\$1,900.00	\$817.00
	3	\$1,800.00	\$774.00

Ref #25	605E14000	6" BASE PIPE UNDERDRAINS, (1913 FT)	
	Awd	\$8.75	\$16,738.75
	2	\$9.00	\$17,217.00
	3	\$8.00	\$15,304.00

Ref #26	611E04400	12" CONDUIT, TYPE B, (497 FT)	
	Awd	\$60.00	\$29,820.00
	2	\$74.00	\$36,778.00
	3	\$45.00	\$22,365.00

Ref #27	611E10600	24" CONDUIT, TYPE C, (30 FT)	
	Awd	\$95.00	\$2,850.00
	2	\$71.00	\$2,130.00
	3	\$150.00	\$4,500.00

Ref #28	611E98410	CATCH BASIN, NO. 8, (1 EACH)	
	Awd	\$5,100.00	\$5,100.00
	2	\$3,850.00	\$3,850.00
	3	\$2,500.00	\$2,500.00

Ref #29	611E99574	MANHOLE, NO. 3, (1 EACH)	
	Awd	\$3,100.00	\$3,100.00
	2	\$2,500.00	\$2,500.00
	3	\$2,500.00	\$2,500.00

Ref #30	611E99654	MANHOLE ADJUSTED TO GRADE, (1 EACH)	
	Awd	\$650.00	\$650.00
	2	\$600.00	\$600.00
	3	\$400.00	\$400.00

Section 3 - DRAINAGE (PART 1) - Totals

Awd	\$59,161.75
2	\$63,892.00
3	\$48,343.00

Ref #31	301E46000	ASPHALT CONCRETE BASE, PG64-22, (396 CY)	
	Awd	\$114.60	\$45,381.60
	2	\$130.00	\$51,480.00
	3	\$140.00	\$55,440.00

Ref #32	304E20000	AGGREGATE BASE, (404 CY)	
	Awd	\$60.00	\$24,240.00
	2	\$55.00	\$22,220.00
	3	\$52.00	\$21,008.00
Ref #33	407E10000	TACK COAT, (282 GAL)	
	Awd	\$2.12	\$597.84
	2	\$1.85	\$521.70
	3	\$2.00	\$564.00
Ref #34	441E50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (196 CY)	
	Awd	\$167.49	\$32,828.04
	2	\$192.00	\$37,632.00
	3	\$180.00	\$35,280.00
Ref #35	609E72001	CONCRETE MEDIAN, AS PER PLAN, (93 SY)	
	Awd	\$140.00	\$13,020.00
	2	\$110.00	\$10,230.00
	3	\$100.00	\$9,300.00

Section 4 - PAVEMENT (PART 1) - Totals

Awd	\$116,067.48
2	\$122,083.70
3	\$121,592.00

Ref #36	621E00100	RPM, (14 EACH)	
	Awd	\$54.15	\$758.10
	2	\$76.00	\$1,064.00
	3	\$65.00	\$910.00
Ref #37	621E54000	RAISED PAVEMENT MARKER REMOVED, (4 EACH)	
	Awd	\$48.00	\$192.00
	2	\$5.50	\$22.00
	3	\$30.00	\$120.00
Ref #38	626E00112	BARRIER REFLECTOR, TYPE 3 (BIDIRECTIONAL), (5 EACH)	
	Awd	\$7.50	\$37.50
	2	\$7.40	\$37.00
	3	\$9.00	\$45.00
Ref #39	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST, (195 FT)	
	Awd	\$12.00	\$2,340.00
	2	\$12.00	\$2,340.00
	3	\$15.00	\$2,925.00
Ref #40	630E08600	SIGN POST REFLECTOR, (2 EACH)	
	Awd	\$35.00	\$70.00
	2	\$35.00	\$70.00
	3	\$25.00	\$50.00
Ref #41	630E80100	SIGN, FLAT SHEET, (73 SF)	
	Awd	\$20.00	\$1,460.00
	2	\$20.00	\$1,460.00
	3	\$26.00	\$1,898.00
Ref #42	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (4 EACH)	
	Awd	\$10.00	\$40.00
	2	\$10.00	\$40.00
	3	\$75.00	\$300.00

Ref #43	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (5 EACH)	
	Awd	\$10.00	\$50.00
	2	\$10.00	\$50.00
	3	\$65.00	\$325.00
Ref #44	644E00100	EDGE LINE, 4", (0.26 MILE)	
	Awd	\$3,155.00	\$820.30
	2	\$3,155.00	\$820.30
	3	\$9,000.00	\$2,340.00
Ref #45	644E00300	CENTER LINE, (0.04 MILE)	
	Awd	\$5,965.00	\$238.60
	2	\$5,965.00	\$238.60
	3	\$20,000.00	\$800.00
Ref #46	644E00400	CHANNELIZING LINE, 8", (1156 FT)	
	Awd	\$1.60	\$1,849.60
	2	\$1.60	\$1,849.60
	3	\$1.75	\$2,023.00
Ref #47	644E00500	STOP LINE, (32 FT)	
	Awd	\$5.95	\$190.40
	2	\$5.95	\$190.40
	3	\$8.00	\$256.00
Ref #48	644E00700	TRANSVERSE/DIAGONAL LINE, (213 FT)	
	Awd	\$5.95	\$1,267.35
	2	\$5.95	\$1,267.35
	3	\$7.00	\$1,491.00
Ref #49	644E00720	CHEVRON MARKING, (61 FT)	
	Awd	\$6.00	\$366.00
	2	\$6.00	\$366.00
	3	\$8.00	\$488.00
Ref #50	644E00900	ISLAND MARKING, (101 SF)	
	Awd	\$2.65	\$267.65
	2	\$2.65	\$267.65
	3	\$4.00	\$404.00
Ref #51	644E01300	LANE ARROW, (8 EACH)	
	Awd	\$88.00	\$704.00
	2	\$88.00	\$704.00
	3	\$125.00	\$1,000.00
Ref #52	644E01500	DOTTED LINE, 4", (114 FT)	
	Awd	\$1.55	\$176.70
	2	\$1.55	\$176.70
	3	\$2.50	\$285.00
Ref #53	644E30000	REMOVAL OF PAVEMENT MARKING, (380 FT)	
	Awd	\$1.75	\$665.00
	2	\$1.75	\$665.00
	3	\$5.00	\$1,900.00

Section 5 - TRAFFIC CONTROL (PART 1) - Totals

Awd	\$11,493.20
2	\$11,628.60
3	\$17,560.00

Ref #54	407E10000	TACK COAT, (55 GAL)	
	Awd	\$2.12	\$116.60
	2	\$1.85	\$101.75
	3	\$2.00	\$110.00
Ref #55	410E12000	TRAFFIC COMPACTED SURFACE, TYPE A OR B, (100 CY)	
	Awd	\$50.00	\$5,000.00
	2	\$60.00	\$6,000.00
	3	\$60.00	\$6,000.00
Ref #56	441E50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (25 CY)	
	Awd	\$412.41	\$10,310.25
	2	\$190.00	\$4,750.00
	3	\$300.00	\$7,500.00
Ref #57	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (24 HOUR)	
	Awd	\$62.00	\$1,488.00
	2	\$70.00	\$1,680.00
	3	\$70.00	\$1,680.00
Ref #58	614E12336	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL), (1 EACH)	
	Awd	\$2,320.00	\$2,320.00
	2	\$2,320.00	\$2,320.00
	3	\$2,250.00	\$2,250.00
Ref #59	614E12420	DETOUR SIGNING, (LUMP SUM)	
	Awd	\$5,250.00	\$5,250.00
	2	\$6,500.00	\$6,500.00
	3	\$5,750.00	\$5,750.00
Ref #60	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (100 CY)	
	Awd	\$185.08	\$18,508.00
	2	\$180.00	\$18,000.00
	3	\$180.00	\$18,000.00
Ref #61	614E13310	BARRIER REFLECTOR, TYPE 1 (ONE WAY), (26 EACH)	
	Awd	\$11.00	\$286.00
	2	\$6.50	\$169.00
	3	\$50.00	\$1,300.00
Ref #62	614E13350	OBJECT MARKER, ONE WAY, (26 EACH)	
	Awd	\$16.50	\$429.00
	2	\$15.00	\$390.00
	3	\$50.00	\$1,300.00
Ref #63	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (4 SNMT)	
	Awd	\$901.00	\$3,604.00
	2	\$1,800.00	\$7,200.00
	3	\$1,000.00	\$4,000.00
Ref #64	614E18700	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (4 SNMT)	
	Awd	\$700.00	\$2,800.00
	2	\$950.00	\$3,800.00
	3	\$1,000.00	\$4,000.00
Ref #65	614E22100	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT, (0.62 MILE)	
	Awd	\$3,250.00	\$2,015.00
	2	\$895.00	\$554.90
	3	\$3,750.00	\$2,325.00

Ref #66	614E24200	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT, (1590 FT)	
	Awd	\$1.00	\$1,590.00
	2	\$0.90	\$1,431.00
	3	\$1.10	\$1,749.00
Ref #67	616E10000	WATER, (53 MGAL)	
	Awd	\$11.00	\$583.00
	2	\$1.00	\$53.00
	3	\$11.00	\$583.00
Ref #68	617E10100	COMPACTED AGGREGATE, (30 CY)	
	Awd	\$175.00	\$5,250.00
	2	\$86.00	\$2,580.00
	3	\$100.00	\$3,000.00
Ref #69	622E41000	PORTABLE BARRIER, 32", (1237 FT)	
	Awd	\$18.00	\$22,266.00
	2	\$17.00	\$21,029.00
	3	\$10.00	\$12,370.00

Section 6 - MAINTENANCE OF TRAFFIC (PART 1) - Totals

Awd	\$81,815.85
2	\$76,558.65
3	\$71,917.00

Ref #70	201E11000	CLEARING AND GRUBBING, (LUMP SUM)	
	Awd	\$5,000.00	\$5,000.00
	2	\$3,500.00	\$3,500.00
	3	\$3,000.00	\$3,000.00
Ref #71	202E23000	PAVEMENT REMOVED, (217 SY)	
	Awd	\$25.00	\$5,425.00
	2	\$20.00	\$4,340.00
	3	\$15.00	\$3,255.00
Ref #72	202E35100	PIPE REMOVED, 24" AND UNDER, (118 FT)	
	Awd	\$25.00	\$2,950.00
	2	\$28.00	\$3,304.00
	3	\$18.00	\$2,124.00
Ref #73	202E58100	CATCH BASIN REMOVED, (2 EACH)	
	Awd	\$300.00	\$600.00
	2	\$450.00	\$900.00
	3	\$1,000.00	\$2,000.00
Ref #74	203E10000	EXCAVATION, (128 CY)	
	Awd	\$25.00	\$3,200.00
	2	\$29.00	\$3,712.00
	3	\$25.00	\$3,200.00
Ref #75	203E20000	EMBANKMENT, (141 CY)	
	Awd	\$15.00	\$2,115.00
	2	\$29.00	\$4,089.00
	3	\$30.00	\$4,230.00
Ref #76	204E10000	SUBGRADE COMPACTION, (1000 SY)	
	Awd	\$4.00	\$4,000.00
	2	\$2.50	\$2,500.00
	3	\$2.00	\$2,000.00

Ref #77	204E13000	EXCAVATION OF SUBGRADE, (325 CY)	
	Awd	\$23.00	\$7,475.00
	2	\$21.00	\$6,825.00
	3	\$17.00	\$5,525.00
Ref #78	204E30010	GRANULAR MATERIAL, TYPE B, (334 CY)	
	Awd	\$42.00	\$14,028.00
	2	\$49.50	\$16,533.00
	3	\$64.00	\$21,376.00
Ref #79	204E45000	PROOF ROLLING, (1 HOUR)	
	Awd	\$182.25	\$182.25
	2	\$175.00	\$175.00
	3	\$125.00	\$125.00
Ref #80	204E50000	GEOTEXTILE FABRIC, (1000 SY)	
	Awd	\$0.75	\$750.00
	2	\$0.85	\$850.00
	3	\$1.25	\$1,250.00
Section 7 - ROADWAY (PART 2) - Totals			
	Awd		\$45,725.25
	2		\$46,728.00
	3		\$48,085.00
Ref #81	659E10000	SEEDING AND MULCHING, (756 SY)	
	Awd	\$2.30	\$1,738.80
	2	\$2.30	\$1,738.80
	3	\$1.75	\$1,323.00
Ref #82	659E14000	REPAIR SEEDING AND MULCHING, (38 SY)	
	Awd	\$0.69	\$26.22
	2	\$0.68	\$25.84
	3	\$2.00	\$76.00
Ref #83	659E20000	COMMERCIAL FERTILIZER, (0.11 TON)	
	Awd	\$620.18	\$68.22
	2	\$620.00	\$68.20
	3	\$600.00	\$66.00
Ref #84	659E31000	LIME, (0.16 ACRE)	
	Awd	\$150.00	\$24.00
	2	\$150.00	\$24.00
	3	\$150.00	\$24.00
Ref #85	659E35000	WATER, (5 MGAL)	
	Awd	\$1.00	\$5.00
	2	\$1.00	\$5.00
	3	\$11.00	\$55.00
Ref #86	832E30000	EROSION CONTROL, (8000 EACH)	
	Awd	\$1.00	\$8,000.00
	2	\$1.00	\$8,000.00
	3	\$1.00	\$8,000.00

Section 8 - EROSION CONTROL (PART 2) - Totals

Awd	\$9,862.24
2	\$9,861.84
3	\$9,544.00

Ref #87	605E14000	6" BASE PIPE UNDERDRAINS, (945 FT)	
	Awd	\$9.00	\$8,505.00
	2	\$9.00	\$8,505.00
	3	\$7.00	\$6,615.00

Ref #88	611E00510	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS, (25 FT)	
	Awd	\$19.00	\$475.00
	2	\$25.00	\$625.00
	3	\$14.00	\$350.00

Ref #89	611E04600	12" CONDUIT, TYPE C, (84 FT)	
	Awd	\$60.00	\$5,040.00
	2	\$64.00	\$5,376.00
	3	\$65.00	\$5,460.00

Ref #90	611E98300	CATCH BASIN, NO. 5, (1 EACH)	
	Awd	\$4,200.00	\$4,200.00
	2	\$2,550.00	\$2,550.00
	3	\$2,800.00	\$2,800.00

Ref #91	611E98470	CATCH BASIN, NO. 2-2B, (1 EACH)	
	Awd	\$1,900.00	\$1,900.00
	2	\$1,900.00	\$1,900.00
	3	\$1,500.00	\$1,500.00

Section 9 - DRAINAGE (PART 2) - Totals

Awd	\$20,120.00
2	\$18,956.00
3	\$16,725.00

Ref #92	301E46000	ASPHALT CONCRETE BASE, PG64-22, (156 CY)	
	Awd	\$138.39	\$21,588.84
	2	\$142.00	\$22,152.00
	3	\$160.00	\$24,960.00

Ref #93	304E20000	AGGREGATE BASE, (161 CY)	
	Awd	\$65.00	\$10,465.00
	2	\$63.00	\$10,143.00
	3	\$60.00	\$9,660.00

Ref #94	407E10000	TACK COAT, (200 GAL)	
	Awd	\$2.12	\$424.00
	2	\$1.85	\$370.00
	3	\$2.00	\$400.00

Ref #95	441E50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (117 CY)	
	Awd	\$155.66	\$18,212.22
	2	\$220.00	\$25,740.00
	3	\$180.00	\$21,060.00

Section 10 - PAVEMENT (PART 2) - Totals

Awd	\$50,690.06
2	\$58,405.00
3	\$56,080.00

Ref #96	621E00100	RPM, (11 EACH)	
	Awd	\$54.20	\$596.20
	2	\$76.00	\$836.00
	3	\$65.00	\$715.00

Ref #97	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST, (45 FT)	
	Awd	\$13.00	\$585.00
	2	\$13.00	\$585.00
	3	\$15.00	\$675.00

Ref #98	630E80100	SIGN, FLAT SHEET, (15 SF)	
	Awd	\$20.00	\$300.00
	2	\$20.00	\$300.00
	3	\$30.00	\$450.00

Ref #99	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (1 EACH)	
	Awd	\$10.00	\$10.00
	2	\$10.00	\$10.00
	3	\$75.00	\$75.00

Ref #100	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL, (1 EACH)	
	Awd	\$10.00	\$10.00
	2	\$10.00	\$10.00
	3	\$75.00	\$75.00

Ref #101	644E00104	EDGE LINE, 6", (0.1 MILE)	
	Awd	\$4,765.00	\$476.50
	2	\$4,765.00	\$476.50
	3	\$18,000.00	\$1,800.00

Ref #102	644E00404	CHANNELIZING LINE, 12", (413 FT)	
	Awd	\$2.05	\$846.65
	2	\$2.05	\$846.65
	3	\$3.00	\$1,239.00

Ref #103	644E01300	LANE ARROW, (5 EACH)	
	Awd	\$89.00	\$445.00
	2	\$89.00	\$445.00
	3	\$160.00	\$800.00

Section 11 - TRAFFIC CONTROL (PART 2) - Totals

Awd	\$3,269.35
2	\$3,509.15
3	\$5,829.00

Ref #104	410E12000	TRAFFIC COMPACTED SURFACE, TYPE A OR B, (100 CY)	
	Awd	\$65.00	\$6,500.00
	2	\$60.00	\$6,000.00
	3	\$60.00	\$6,000.00

Ref #105	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (12 HOUR)	
	Awd	\$66.00	\$792.00
	2	\$70.00	\$840.00
	3	\$70.00	\$840.00
Ref #106	614E12336	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL), (1 EACH)	
	Awd	\$2,320.00	\$2,320.00
	2	\$2,320.00	\$2,320.00
	3	\$2,100.00	\$2,100.00
Ref #107	614E12420	DETOUR SIGNING, (LUMP SUM)	
	Awd	\$3,750.00	\$3,750.00
	2	\$5,000.00	\$5,000.00
	3	\$4,100.00	\$4,100.00
Ref #108	614E12470	WORK ZONE SPEED LIMIT SIGN, (4 EACH)	
	Awd	\$700.00	\$2,800.00
	2	\$100.00	\$400.00
	3	\$110.00	\$440.00
Ref #109	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (100 CY)	
	Awd	\$139.03	\$13,903.00
	2	\$180.00	\$18,000.00
	3	\$200.00	\$20,000.00
Ref #110	614E13314	BARRIER REFLECTOR, TYPE 3NEEDS SUPPLEMENTAL DESC, (15 EACH)	
	Awd	\$16.00	\$240.00
	2	\$6.50	\$97.50
	3	\$10.00	\$150.00
Ref #111	614E13350	OBJECT MARKER, ONE WAY, (15 EACH)	
	Awd	\$21.25	\$318.75
	2	\$15.00	\$225.00
	3	\$50.00	\$750.00
Ref #112	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (6 SNMT)	
	Awd	\$900.00	\$5,400.00
	2	\$1,800.00	\$10,800.00
	3	\$1,000.00	\$6,000.00
Ref #113	614E22100	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT, (0.34 MILE)	
	Awd	\$3,250.00	\$1,105.00
	2	\$895.00	\$304.30
	3	\$4,000.00	\$1,360.00
Ref #114	614E24200	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT, (700 FT)	
	Awd	\$1.00	\$700.00
	2	\$0.90	\$630.00
	3	\$1.10	\$770.00
Ref #115	616E10000	WATER, (71 MGAL)	
	Awd	\$4.80	\$340.80
	2	\$1.00	\$71.00
	3	\$11.00	\$781.00
Ref #116	617E10100	COMPACTED AGGREGATE, (50 CY)	
	Awd	\$120.00	\$6,000.00
	2	\$88.00	\$4,400.00
	3	\$80.00	\$4,000.00

Ref #117	622E41000	PORTABLE BARRIER, 32", (690 FT)	
	Awd	\$18.00	\$12,420.00
	2	\$23.00	\$15,870.00
	3	\$10.00	\$6,900.00
<hr/>			
Section 12 - MAINTENANCE OF TRAFFIC (PART 2) - Totals			
	Awd		\$56,589.55
	2		\$64,957.80
	3		\$54,191.00
<hr/>			
Ref #118	202E30000	WALK REMOVED, (1227 SF)	
	Awd	\$6.00	\$7,362.00
	2	\$10.00	\$12,270.00
	3	\$9.00	\$11,043.00
<hr/>			
Ref #119	202E32000	CURB REMOVED, (82 FT)	
	Awd	\$3.50	\$287.00
	2	\$12.50	\$1,025.00
	3	\$11.00	\$902.00
<hr/>			
Ref #120	608E10000	4" CONCRETE WALK, (85 SF)	
	Awd	\$13.50	\$1,147.50
	2	\$12.00	\$1,020.00
	3	\$15.00	\$1,275.00
<hr/>			
Ref #121	608E52001	CURB RAMP, AS PER PLAN, (1178 SF)	
	Awd	\$30.25	\$35,634.50
	2	\$26.00	\$30,628.00
	3	\$20.00	\$23,560.00
<hr/>			
Ref #122	609E24510	CURB, TYPE 4-C, (11 FT)	
	Awd	\$65.25	\$717.75
	2	\$75.00	\$825.00
	3	\$200.00	\$2,200.00
<hr/>			
Section 13 - ROADWAY (PART 3) - Totals			
	Awd		\$45,148.75
	2		\$45,768.00
	3		\$38,980.00
<hr/>			
Ref #123	832E30000	EROSION CONTROL, (1000 EACH)	
	Awd	\$1.00	\$1,000.00
	2	\$1.00	\$1,000.00
	3	\$1.00	\$1,000.00
<hr/>			
Section 14 - EROSION CONTROL (PART 3) - Totals			
	Awd		\$1,000.00
	2		\$1,000.00
	3		\$1,000.00
<hr/>			
Ref #124	611E98630	CATCH BASIN ADJUSTED TO GRADE, (1 EACH)	
	Awd	\$1,100.00	\$1,100.00
	2	\$650.00	\$650.00
	3	\$400.00	\$400.00

Ref #125	611E99150	INLET ADJUSTED TO GRADE, (1 EACH)	
	Awd	\$1,100.00	\$1,100.00
	2	\$650.00	\$650.00
	3	\$300.00	\$300.00
Section 15 - DRAINAGE (PART 3) - Totals			
	Awd		\$2,200.00
	2		\$1,300.00
	3		\$700.00
Ref #126	253E01001	PAVEMENT REPAIR, AS PER PLAN, (200 SY)	
	Awd	\$130.00	\$26,000.00
	2	\$145.00	\$29,000.00
	3	\$200.00	\$40,000.00
Ref #127	254E01001	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, 1, (19604 SY)	
	Awd	\$1.90	\$37,247.60
	2	\$1.90	\$37,247.60
	3	\$1.00	\$19,604.00
Ref #128	254E01601	PATCHING PLANED SURFACE, AS PER PLAN, (1774 SY)	
	Awd	\$3.00	\$5,322.00
	2	\$1.50	\$2,661.00
	3	\$2.00	\$3,548.00
Ref #129	407E20000	NON-TRACKING TACK COAT, (1648 GAL)	
	Awd	\$2.65	\$4,367.20
	2	\$3.45	\$5,685.60
	3	\$3.50	\$5,768.00
Ref #130	441E50100	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG, (818 CY)	
	Awd	\$125.25	\$102,454.50
	2	\$156.00	\$127,608.00
	3	\$160.00	\$130,880.00
Section 16 - PAVEMENT (PART 3) - Totals			
	Awd		\$175,391.30
	2		\$202,202.20
	3		\$199,800.00
Ref #131	621E00100	RPM, (29 EACH)	
	Awd	\$54.20	\$1,571.80
	2	\$76.00	\$2,204.00
	3	\$65.00	\$1,885.00
Ref #132	621E54000	RAISED PAVEMENT MARKER REMOVED, (23 EACH)	
	Awd	\$8.50	\$195.50
	2	\$3.50	\$80.50
	3	\$10.00	\$230.00
Ref #133	644E00104	EDGE LINE, 6", (0.35 MILE)	
	Awd	\$3,672.00	\$1,285.20
	2	\$3,672.00	\$1,285.20
	3	\$3,000.00	\$1,050.00

Ref #134	644E00300	CENTER LINE, (0.96 MILE)	
	Awd	\$5,166.00	\$4,959.36
	2	\$5,166.00	\$4,959.36
	3	\$5,800.00	\$5,568.00
Ref #135	644E00500	STOP LINE, (92 FT)	
	Awd	\$5.85	\$538.20
	2	\$5.85	\$538.20
	3	\$8.00	\$736.00
Ref #136	644E00600	CROSSWALK LINE, (373 FT)	
	Awd	\$2.95	\$1,100.35
	2	\$2.95	\$1,100.35
	3	\$3.50	\$1,305.50
Ref #137	644E01200	PARKING LOT STALL MARKING, (739 FT)	
	Awd	\$1.80	\$1,330.20
	2	\$1.80	\$1,330.20
	3	\$2.75	\$2,032.25
Ref #138	644E01510	DOTTED LINE, 6", (689 FT)	
	Awd	\$1.45	\$999.05
	2	\$1.45	\$999.05
	3	\$2.25	\$1,550.25
Ref #139	644E30000	REMOVAL OF PAVEMENT MARKING, (184 FT)	
	Awd	\$2.80	\$515.20
	2	\$2.80	\$515.20
	3	\$10.00	\$1,840.00
Ref #200	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST, (45 FT)	
	Awd	\$13.00	\$585.00
	2	\$13.00	\$585.00
	3	\$15.00	\$675.00
Ref #201	630E80100	SIGN, FLAT SHEET, (19 SF)	
	Awd	\$20.00	\$380.00
	2	\$20.00	\$380.00
	3	\$30.00	\$570.00
Ref #202	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (3 EACH)	
	Awd	\$10.00	\$30.00
	2	\$10.00	\$30.00
	3	\$20.00	\$60.00
Ref #203	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL, (3 EACH)	
	Awd	\$10.00	\$30.00
	2	\$10.00	\$30.00
	3	\$20.00	\$60.00

Section 17 - TRAFFIC CONTROL (PART 3) - Totals

Awd	\$13,519.86
2	\$14,037.06
3	\$17,562.00

Ref #140	614E12460	WORK ZONE MARKING SIGN, (21 EACH)	
	Awd	\$100.00	\$2,100.00
	2	\$100.00	\$2,100.00
	3	\$110.00	\$2,310.00

Ref #141	614E21550	WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (1.58 MILE)	
	Awd	\$2,020.00	\$3,191.60
	2	\$997.00	\$1,575.26
	3	\$2,200.00	\$3,476.00
Ref #142	614E22350	WORK ZONE EDGE LINE, CLASS III, 4", 642 PAINT, (0.24 MILE)	
	Awd	\$6,885.00	\$1,652.40
	2	\$715.00	\$171.60
	3	\$7,200.00	\$1,728.00
Ref #143	614E26610	WORK ZONE STOP LINE, CLASS III, 642 PAINT, (92 FT)	
	Awd	\$7.75	\$713.00
	2	\$2.35	\$216.20
	3	\$9.00	\$828.00
Ref #144	614E27620	WORK ZONE CROSSWALK LINE, CLASS III, 642 PAINT, (378 FT)	
	Awd	\$3.85	\$1,455.30
	2	\$1.90	\$718.20
	3	\$4.50	\$1,701.00

Section 18 - MAINTENANCE OF TRAFFIC (PART 3) - Totals

Awd	\$9,112.30
2	\$4,781.26
3	\$10,043.00

Ref #145	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	Awd	\$5,475.00	\$5,475.00
	2	\$5,500.00	\$5,500.00
	3	\$20,000.00	\$20,000.00
Ref #146	614E11000	MAINTAINING TRAFFIC(PART 1, PART 2, AND PART 3), (LUMP SUM)	
	Awd	\$37,500.00	\$37,500.00
	2	\$60,000.00	\$60,000.00
	3	\$55,000.00	\$55,000.00
Ref #147	619E16000	FIELD OFFICE, TYPE A(PART 1, PART 2, AND PART 3), (8 MNTH)	
	Awd	\$3,000.00	\$24,000.00
	2	\$1,500.00	\$12,000.00
	3	\$1,500.00	\$12,000.00
Ref #148	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING(PART 1, P, (LUMP SUM)	
	Awd	\$21,000.00	\$21,000.00
	2	\$9,750.00	\$9,750.00
	3	\$10,000.00	\$10,000.00
Ref #149	624E10000	MOBILIZATION(PART 1, PART 2, AND PART 3), (LUMP SUM)	
	Awd	\$20,000.00	\$20,000.00
	2	\$40,000.00	\$40,000.00
	3	\$30,000.00	\$30,000.00

Section 19 - INCIDENTALS - Totals

Awd	\$107,975.00
2	\$127,250.00
3	\$127,000.00