



Ohio Department of Transportation
Official Bid Tabulation
Jerry Wray, Director

Project No. 180403
PID 87721
RIC-IR 71-06.39/10.77
Federal
Type: FOUR LANE RESURFACING
Letting Date: 6/21/2018
Completion Date: 8/31/2019

Contract Awarded To: SHELLY & SANDS INC
Award Amount: \$8,566,636.20
Engineer's Estimate: \$8,513,000.00

Bidder 1

SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid \$8,566,636.20

Bidder 2

KOKOSING CONSTRUCTION COMPANY INC
886 MC KINLEY AVE
Franklin
COLUMBUS, OH 43222
Bid \$8,567,245.41

Ref #1	209E60500	LINEAR GRADING, (40.33 MILE)	
	Awd	\$2,000.00	\$80,660.00
	2	\$1,800.00	\$72,594.00
Section 1 - ROADWAY - Totals			
	Awd		\$80,660.00
	2		\$72,594.00
Ref #2	611E98690	CATCH BASIN, MISC.:REMOVAL AND REPLACEMENT, (1 EACH)	
	Awd	\$6,615.00	\$6,615.00
	2	\$7,000.00	\$7,000.00
Section 2 - DRAINAGE - Totals			
	Awd		\$6,615.00
	2		\$7,000.00
Ref #3	251E01030	PARTIAL DEPTH PAVEMENT REPAIR (442), AS PER PLAN, (3000 CY)	
	Awd	\$260.00	\$780,000.00
	2	\$225.00	\$675,000.00
Ref #4	253E02000	PAVEMENT REPAIR, AS PER PLAN 1, (500 CY)	
	Awd	\$450.00	\$225,000.00
	2	\$228.00	\$114,000.00
Ref #5	254E01001	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN (1, (659447 SY)	
	Awd	\$0.90	\$593,502.30
	2	\$0.50	\$329,723.50
Ref #6	254E01600	PATCHING PLANED SURFACE, (6597 SY)	
	Awd	\$3.00	\$19,791.00
	2	\$1.25	\$8,246.25
Ref #7	407E20000	NON-TRACKING TACK COAT, (52753 GAL)	
	Awd	\$2.75	\$145,070.75
	2	\$2.65	\$139,795.45
Ref #8	442E00100	ANTI-SEGREGATION EQUIPMENT, (18233 CY)	
	Awd	\$6.00	\$109,398.00
	2	\$0.50	\$9,116.50
Ref #9	442E10000	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (3621 CY)	
	Awd	\$140.00	\$506,940.00
	2	\$162.00	\$586,602.00
Ref #10	617E10100	COMPACTED AGGREGATE, (2663 CY)	
	Awd	\$45.00	\$119,835.00
	2	\$45.00	\$119,835.00
Ref #11	690E98100	SPECIAL -VOID REDUCING ASPHALT MEMBRANE (VRAM), (27932 FT)	
	Awd	\$2.39	\$66,757.48
	2	\$2.65	\$74,019.80
Ref #12	806E00100	ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A(PG, (23854 CY)	
	Awd	\$140.00	\$3,339,560.00
	2	\$162.00	\$3,864,348.00
Ref #200	253E02000	PAVEMENT REPAIR, AS PER PLAN 2, (616 CY)	
	Awd	\$400.00	\$246,400.00
	2	\$390.00	\$240,240.00

Section 3 - PAVEMENT - Totals

Awd	\$6,152,254.53
2	\$6,160,926.50

Ref #13	621E00100	RPM, (4218 EACH)	
	Awd	\$22.50	\$94,905.00
	2	\$22.55	\$95,115.90
Ref #14	621E54000	RAISED PAVEMENT MARKER REMOVED, (4218 EACH)	
	Awd	\$2.00	\$8,436.00
	2	\$2.50	\$10,545.00
Ref #15	644E00104	EDGE LINE, 6" (WHITE), (20.52 MILE)	
	Awd	\$2,430.00	\$49,863.60
	2	\$2,506.00	\$51,423.12
Ref #16	644E00104	EDGE LINE, 6" (YELLOW), (20.52 MILE)	
	Awd	\$2,430.00	\$49,863.60
	2	\$2,506.00	\$51,423.12
Ref #17	644E00204	LANE LINE, 6", (38.36 MILE)	
	Awd	\$1,300.00	\$49,868.00
	2	\$1,350.00	\$51,786.00
Ref #18	644E00400	CHANNELIZING LINE, 8", (3110 FT)	
	Awd	\$1.15	\$3,576.50
	2	\$1.25	\$3,887.50
Ref #19	644E00404	CHANNELIZING LINE, 12", (2920 FT)	
	Awd	\$1.25	\$3,650.00
	2	\$1.45	\$4,234.00
Ref #20	644E00500	STOP LINE, (82 FT)	
	Awd	\$5.20	\$426.40
	2	\$7.50	\$615.00
Ref #21	644E00720	CHEVRON MARKING, (795 FT)	
	Awd	\$5.00	\$3,975.00
	2	\$4.50	\$3,577.50
Ref #22	644E01360	WRONG WAY ARROW, (6 EACH)	
	Awd	\$250.00	\$1,500.00
	2	\$178.00	\$1,068.00
Ref #23	644E01510	DOTTED LINE, 6", (8764 FT)	
	Awd	\$1.10	\$9,640.40
	2	\$0.63	\$5,521.32
Ref #24	644E40000	SPECIAL - AIR SPEED ZONE MARKING, (2 EACH)	
	Awd	\$1,750.00	\$3,500.00
	2	\$2,000.00	\$4,000.00
Ref #25	646E10010	EDGE LINE, 6" (WHITE), (0.64 MILE)	
	Awd	\$16,145.00	\$10,332.80
	2	\$31,250.00	\$20,000.00
Ref #26	646E10010	EDGE LINE, 6" (YELLOW), (0.64 MILE)	
	Awd	\$16,145.00	\$10,332.80
	2	\$31,250.00	\$20,000.00

Ref #27	646E10110	LANE LINE, 6", (1.28 MILE)	
	Awd	\$15,465.00	\$19,795.20
	2	\$30,000.00	\$38,400.00
Ref #28	646E10300	CHANNELIZING LINE, 8", (2078 FT)	
	Awd	\$3.75	\$7,792.50
	2	\$1.97	\$4,093.66
Ref #29	646E10310	CHANNELIZING LINE, 12", (252 FT)	
	Awd	\$4.00	\$1,008.00
	2	\$2.90	\$730.80
Ref #30	646E10620	CHEVRON MARKING, (92 FT)	
	Awd	\$15.00	\$1,380.00
	2	\$10.00	\$920.00
Ref #31	646E20504	DOTTED LINE, 6", (239 FT)	
	Awd	\$3.70	\$884.30
	2	\$3.00	\$717.00

Section 4 - TRAFFIC CONTROL - Totals

Awd	\$330,730.10
2	\$368,057.92

Ref #32	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (800 HOUR)	
	Awd	\$65.00	\$52,000.00
	2	\$60.00	\$48,000.00
Ref #33	614E11500	WORKSITE TRAFFIC SUPERVISOR, (9 MNTH)	
	Awd	\$2,500.00	\$22,500.00
	2	\$1,800.00	\$16,200.00
Ref #34	614E12420	DETOUR SIGNING, (LUMP SUM)	
	Awd	\$4,910.00	\$4,910.00
	2	\$4,910.00	\$4,910.00
Ref #35	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (32 SNMT)	
	Awd	\$950.00	\$30,400.00
	2	\$950.00	\$30,400.00
Ref #36	614E18700	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (48 SNMT)	
	Awd	\$650.00	\$31,200.00
	2	\$650.00	\$31,200.00
Ref #37	614E20560	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (79.28 MILE)	
	Awd	\$400.00	\$31,712.00
	2	\$620.00	\$49,153.60
Ref #38	614E22360	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (84.64 MILE)	
	Awd	\$600.00	\$50,784.00
	2	\$700.00	\$59,248.00
Ref #39	614E23690	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 P, (13245 FT)	
	Awd	\$1.00	\$13,245.00
	2	\$0.65	\$8,609.25
Ref #40	614E26610	WORK ZONE STOP LINE, CLASS III, 642 PAINT, (164 FT)	
	Awd	\$5.00	\$820.00
	2	\$2.80	\$459.20

Section 5 - MAINTENANCE OF TRAFFIC - Totals

Awd	\$237,571.00
2	\$248,180.05

Ref #41	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (148 SY)	
	Awd	\$25.46	\$3,768.08
	2	\$20.00	\$2,960.00
Ref #42	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (146 SY)	
	Awd	\$50.48	\$7,370.08
	2	\$25.00	\$3,650.00
Ref #43	519E11100	PATCHING CONCRETE STRUCTURE, (16 SF)	
	Awd	\$103.50	\$1,656.00
	2	\$103.50	\$1,656.00

Section 6 - STRUCTURE REPAIR (RIC-71-1353) - Totals

Awd	\$12,794.16
2	\$8,266.00

Ref #44	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #45	202E98200	REMOVAL MISC.: JOINT SEALER, (186 FT)	
	Awd	\$1.80	\$334.80
	2	\$1.80	\$334.80
Ref #46	511E50210	CLASS QC1 CONCRETE, SUBSTRUCTURE, (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #47	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (187 SY)	
	Awd	\$25.46	\$4,761.02
	2	\$20.00	\$3,740.00
Ref #48	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1939 SY)	
	Awd	\$8.70	\$16,869.30
	2	\$10.50	\$20,359.50
Ref #49	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (187 SY)	
	Awd	\$50.48	\$9,439.76
	2	\$25.00	\$4,675.00
Ref #50	516E31000	JOINT SEALER, (186 FT)	
	Awd	\$9.99	\$1,858.14
	2	\$9.99	\$1,858.14
Ref #51	516E46701	RESET BEARING, AS PER PLAN, (1 EACH)	
	Awd	\$3,375.00	\$3,375.00
	2	\$3,375.00	\$3,375.00
Ref #52	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)	
	Awd	\$1,462.50	\$1,462.50
	2	\$1,462.50	\$1,462.50
Ref #53	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (19 EACH)	
	Awd	\$183.00	\$3,477.00
	2	\$90.00	\$1,710.00

Section 7 - STRUCTURE REPAIR (RIC-71-1455L) - Totals

Awd	\$43,557.22
2	\$39,494.64

Ref #54	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #55	202E98200	REMOVAL MISC.: JOINT SEALER, (173 FT)	
	Awd	\$1.80	\$311.40
	2	\$1.80	\$311.40
Ref #56	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #57	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (188 SY)	
	Awd	\$25.46	\$4,786.48
	2	\$20.00	\$3,760.00
Ref #58	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1800 SY)	
	Awd	\$8.70	\$15,660.00
	2	\$10.50	\$18,900.00
Ref #59	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (188 SY)	
	Awd	\$50.48	\$9,490.24
	2	\$25.00	\$4,700.00
Ref #60	516E31000	JOINT SEALER, (173 FT)	
	Awd	\$9.99	\$1,728.27
	2	\$9.99	\$1,728.27
Ref #61	516E46701	RESET BEARING, AS PER PLAN, (2 EACH)	
	Awd	\$3,375.00	\$6,750.00
	2	\$3,375.00	\$6,750.00
Ref #62	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)	
	Awd	\$2,925.00	\$2,925.00
	2	\$2,925.00	\$2,925.00
Ref #63	519E11100	PATCHING CONCRETE STRUCTURE, (4 SF)	
	Awd	\$222.00	\$888.00
	2	\$222.00	\$888.00
Ref #64	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (21 EACH)	
	Awd	\$183.00	\$3,843.00
	2	\$90.00	\$1,890.00

Section 8 - STRUCTURE REPAIR (RIC-71-1455R) - Totals

Awd	\$48,362.09
2	\$43,832.37

Ref #65	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (158 SY)	
	Awd	\$25.46	\$4,022.68
	2	\$20.00	\$3,160.00
Ref #66	519E11101	PATCHING CONCRETE STRUCTURE, AS PER PLAN, (9 SF)	
	Awd	\$148.50	\$1,336.50
	2	\$148.50	\$1,336.50

Section 9 - STRUCTURE REPAIR (RIC-71-1485) - Totals

Awd	\$5,359.18
2	\$4,496.50

Ref #67	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #68	202E98200	REMOVAL MISC.: JOINT SEALER, (169 FT)	
	Awd	\$1.80	\$304.20
	2	\$1.80	\$304.20
Ref #69	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (747 SY)	
	Awd	\$0.90	\$672.30
	2	\$3.50	\$2,614.50
Ref #70	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (194 SY)	
	Awd	\$0.90	\$174.60
	2	\$5.00	\$970.00
Ref #71	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (1317 SY)	
	Awd	\$5.00	\$6,585.00
	2	\$3.00	\$3,951.00
Ref #72	407E13900	TACK COAT, 702.13, (126 GAL)	
	Awd	\$3.00	\$378.00
	2	\$2.25	\$283.50
Ref #73	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (157 FT)	
	Awd	\$17.19	\$2,698.83
	2	\$17.19	\$2,698.83
Ref #74	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (74 CY)	
	Awd	\$140.00	\$10,360.00
	2	\$220.00	\$16,280.00
Ref #75	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #76	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1303 SY)	
	Awd	\$8.70	\$11,336.10
	2	\$10.50	\$13,681.50
Ref #77	516E31000	JOINT SEALER, (495 FT)	
	Awd	\$9.99	\$4,945.05
	2	\$9.99	\$4,945.05
Ref #78	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (5 EACH)	
	Awd	\$183.00	\$915.00
	2	\$90.00	\$450.00
Ref #79	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (1565 SY)	
	Awd	\$7.00	\$10,955.00
	2	\$3.50	\$5,477.50

Section 10 - STRUCTURE REPAIR (RIC-71-1522L) - Totals

Awd	\$51,303.78
2	\$53,635.78

Ref #80	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #81	202E98200	REMOVAL MISC.: JOINT SEALER, (169 FT)	
	Awd	\$1.80	\$304.20
	2	\$1.80	\$304.20
Ref #82	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (747 SY)	
	Awd	\$0.90	\$672.30
	2	\$3.50	\$2,614.50
Ref #83	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (194 SY)	
	Awd	\$0.90	\$174.60
	2	\$5.00	\$970.00
Ref #84	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (1638 SY)	
	Awd	\$4.25	\$6,961.50
	2	\$3.00	\$4,914.00
Ref #85	407E13900	TACK COAT, 702.13, (126 GAL)	
	Awd	\$3.00	\$378.00
	2	\$2.25	\$283.50
Ref #86	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (157 FT)	
	Awd	\$17.19	\$2,698.83
	2	\$17.19	\$2,698.83
Ref #87	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (74 CY)	
	Awd	\$140.00	\$10,360.00
	2	\$220.00	\$16,280.00
Ref #88	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #89	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (1624 SY)	
	Awd	\$8.70	\$14,128.80
	2	\$10.50	\$17,052.00
Ref #90	516E31000	JOINT SEALER, (495 FT)	
	Awd	\$9.99	\$4,945.05
	2	\$9.99	\$4,945.05
Ref #91	519E11100	PATCHING CONCRETE STRUCTURE, (4 SF)	
	Awd	\$222.00	\$888.00
	2	\$222.00	\$888.00
Ref #92	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (4 EACH)	
	Awd	\$183.00	\$732.00
	2	\$90.00	\$360.00
Ref #93	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (1565 SY)	
	Awd	\$7.00	\$10,955.00
	2	\$3.00	\$4,695.00

Section 11 - STRUCTURE REPAIR (RIC-71-1522R) - Totals

Awd	\$55,177.98
2	\$57,984.78

Ref #94	202E11300	PORTIONS OF STRUCTURE REMOVED, (5 CY)	
	Awd	\$1,545.00	\$7,725.00
	2	\$1,545.00	\$7,725.00
Ref #95	202E98200	REMOVAL MISC.: JOINT SEALER, (151 FT)	
	Awd	\$1.80	\$271.80
	2	\$1.80	\$271.80
Ref #96	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (747 SY)	
	Awd	\$0.90	\$672.30
	2	\$3.50	\$2,614.50
Ref #97	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (194 SY)	
	Awd	\$0.90	\$174.60
	2	\$5.00	\$970.00
Ref #98	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (954 SY)	
	Awd	\$7.00	\$6,678.00
	2	\$3.00	\$2,862.00
Ref #99	407E13900	TACK COAT, 702.13, (126 GAL)	
	Awd	\$3.00	\$378.00
	2	\$2.25	\$283.50
Ref #100	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (141 FT)	
	Awd	\$17.19	\$2,423.79
	2	\$17.19	\$2,423.79
Ref #101	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (74 CY)	
	Awd	\$140.00	\$10,360.00
	2	\$220.00	\$16,280.00
Ref #102	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (5 CY)	
	Awd	\$1,727.25	\$8,636.25
	2	\$1,727.25	\$8,636.25
Ref #103	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (138 SY)	
	Awd	\$25.46	\$3,513.48
	2	\$20.00	\$2,760.00
Ref #104	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (940 SY)	
	Awd	\$8.70	\$8,178.00
	2	\$10.50	\$9,870.00
Ref #105	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (138 SY)	
	Awd	\$50.48	\$6,966.24
	2	\$25.00	\$3,450.00
Ref #106	516E31000	JOINT SEALER, (442 FT)	
	Awd	\$9.99	\$4,415.58
	2	\$9.99	\$4,415.58
Ref #107	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (6 EACH)	
	Awd	\$183.00	\$1,098.00
	2	\$90.00	\$540.00
Ref #108	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (1565 SY)	
	Awd	\$7.00	\$10,955.00
	2	\$3.00	\$4,695.00

Section 12 - STRUCTURE REPAIR (RIC-71-1541L) - Totals

Awd	\$72,446.04
2	\$67,797.42

Ref #109	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #110	202E98200	REMOVAL MISC.: JOINT SEALER, (151 FT)	
	Awd	\$1.80	\$271.80
	2	\$1.80	\$271.80
Ref #111	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (747 SY)	
	Awd	\$0.90	\$672.30
	2	\$3.50	\$2,614.50
Ref #112	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (194 SY)	
	Awd	\$0.90	\$174.60
	2	\$5.00	\$970.00
Ref #113	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (954 SY)	
	Awd	\$7.00	\$6,678.00
	2	\$3.00	\$2,862.00
Ref #114	407E13900	TACK COAT, 702.13, (126 GAL)	
	Awd	\$3.00	\$378.00
	2	\$2.25	\$283.50
Ref #115	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (141 FT)	
	Awd	\$17.19	\$2,423.79
	2	\$17.19	\$2,423.79
Ref #116	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (74 CY)	
	Awd	\$140.00	\$10,360.00
	2	\$220.00	\$16,280.00
Ref #117	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #118	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (138 SY)	
	Awd	\$25.46	\$3,513.48
	2	\$20.00	\$2,760.00
Ref #119	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (940 SY)	
	Awd	\$8.70	\$8,178.00
	2	\$10.50	\$9,870.00
Ref #120	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (138 SY)	
	Awd	\$50.48	\$6,966.24
	2	\$15.00	\$2,070.00
Ref #121	516E31000	JOINT SEALER, (442 FT)	
	Awd	\$9.99	\$4,415.58
	2	\$9.99	\$4,415.58
Ref #122	519E11100	PATCHING CONCRETE STRUCTURE, (54 SF)	
	Awd	\$88.50	\$4,779.00
	2	\$88.50	\$4,779.00

Ref #123	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (6 EACH)	
	Awd	\$183.00	\$1,098.00
	2	\$90.00	\$540.00
Ref #124	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (1565 SY)	
	Awd	\$7.00	\$10,955.00
	2	\$3.00	\$4,695.00
Section 13 - STRUCTURE REPAIR (RIC-71-1541R) - Totals			
	Awd		\$62,843.49
	2		\$56,814.87
Ref #125	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (58 SY)	
	Awd	\$25.46	\$1,476.68
	2	\$20.00	\$1,160.00
Ref #126	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (58 SY)	
	Awd	\$50.48	\$2,927.84
	2	\$25.00	\$1,450.00
Section 14 - STRUCTURE REPAIR (RIC-71-1753) - Totals			
	Awd		\$4,404.52
	2		\$2,610.00
Ref #127	202E98200	REMOVAL MISC.: JOINT SEALER, (275 FT)	
	Awd	\$1.80	\$495.00
	2	\$1.80	\$495.00
Ref #128	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (1073 SY)	
	Awd	\$0.90	\$965.70
	2	\$3.50	\$3,755.50
Ref #129	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (274 SY)	
	Awd	\$0.90	\$246.60
	2	\$5.00	\$1,370.00
Ref #130	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (3801 SY)	
	Awd	\$4.25	\$16,154.25
	2	\$3.00	\$11,403.00
Ref #131	407E13900	TACK COAT, 702.13, (180 GAL)	
	Awd	\$3.00	\$540.00
	2	\$2.25	\$405.00
Ref #132	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (263 FT)	
	Awd	\$17.19	\$4,520.97
	2	\$17.19	\$4,520.97
Ref #133	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (104 CY)	
	Awd	\$140.00	\$14,560.00
	2	\$220.00	\$22,880.00
Ref #134	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (370 SY)	
	Awd	\$25.46	\$9,420.20
	2	\$20.00	\$7,400.00
Ref #135	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (3630 SY)	
	Awd	\$8.70	\$31,581.00
	2	\$10.50	\$38,115.00

Ref #136	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (370 SY)	
	Awd	\$50.48	\$18,677.60
	2	\$25.00	\$9,250.00
Ref #137	516E31000	JOINT SEALER, (791 FT)	
	Awd	\$9.99	\$7,902.09
	2	\$9.99	\$7,902.09
Ref #138	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (8 EACH)	
	Awd	\$183.00	\$1,464.00
	2	\$90.00	\$720.00
Ref #139	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (2247 SY)	
	Awd	\$7.00	\$15,729.00
	2	\$3.00	\$6,741.00

Section 15 - STRUCTURE REPAIR (RIC-71-1875L) - Totals

Awd	\$122,256.41
2	\$114,957.56

Ref #140	202E98200	REMOVAL MISC.: JOINT SEALER, (274 FT)	
	Awd	\$1.80	\$493.20
	2	\$1.80	\$493.20
Ref #141	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (1.50" - 0.00"), (1074 SY)	
	Awd	\$0.90	\$966.60
	2	\$3.50	\$3,759.00
Ref #142	254E01010	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE (0.00' , (273 SY)	
	Awd	\$0.90	\$245.70
	2	\$5.00	\$1,365.00
Ref #143	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (3790 SY)	
	Awd	\$4.25	\$16,107.50
	2	\$3.00	\$11,370.00
Ref #144	407E13900	TACK COAT, 702.13, (180 GAL)	
	Awd	\$3.00	\$540.00
	2	\$2.25	\$405.00
Ref #145	409E30000	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (262 FT)	
	Awd	\$17.19	\$4,503.78
	2	\$17.19	\$4,503.78
Ref #146	442E10001	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (, (106 CY)	
	Awd	\$140.00	\$14,840.00
	2	\$220.00	\$23,320.00
Ref #147	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (370 SY)	
	Awd	\$25.46	\$9,420.20
	2	\$20.00	\$7,400.00
Ref #148	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (3629 SY)	
	Awd	\$8.70	\$31,572.30
	2	\$10.50	\$38,104.50
Ref #149	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (370 SY)	
	Awd	\$50.48	\$18,677.60
	2	\$25.00	\$9,250.00

Ref #150	516E31000	JOINT SEALER, (797 FT)	
	Awd	\$9.99	\$7,962.03
	2	\$9.99	\$7,962.03
Ref #151	621E54001	RAISED PAVEMENT MARKER REMOVED, AS PER PLAN, (7 EACH)	
	Awd	\$183.00	\$1,281.00
	2	\$90.00	\$630.00
Ref #152	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (2245 SY)	
	Awd	\$7.00	\$15,715.00
	2	\$3.50	\$7,857.50

Section 16 - STRUCTURE REPAIR (RIC-71-1875R) - Totals

Awd	\$122,324.91
2	\$116,420.01

Ref #153	202E98200	REMOVAL MISC.: JOINT SEALER, (164 FT)	
	Awd	\$1.80	\$295.20
	2	\$1.80	\$295.20
Ref #154	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (926 SY)	
	Awd	\$4.25	\$3,935.50
	2	\$3.00	\$2,778.00
Ref #155	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (155 FT)	
	Awd	\$17.19	\$2,664.45
	2	\$17.19	\$2,664.45
Ref #156	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (139 SY)	
	Awd	\$67.78	\$9,421.42
	2	\$20.00	\$2,780.00
Ref #157	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (926 SY)	
	Awd	\$8.70	\$8,056.20
	2	\$10.50	\$9,723.00
Ref #158	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (139 SY)	
	Awd	\$50.48	\$7,016.72
	2	\$25.00	\$3,475.00
Ref #159	516E31000	JOINT SEALER, (164 FT)	
	Awd	\$9.99	\$1,638.36
	2	\$9.99	\$1,638.36

Section 17 - STRUCTURE REPAIR (RIC-71-1908L) - Totals

Awd	\$33,027.85
2	\$23,354.01

Ref #160	202E11300	PORTIONS OF STRUCTURE REMOVED, (1 CY)	
	Awd	\$905.00	\$905.00
	2	\$905.00	\$905.00
Ref #161	202E98200	REMOVAL MISC.: JOINT SEALER, (139 FT)	
	Awd	\$1.80	\$250.20
	2	\$1.80	\$250.20
Ref #162	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (782 SY)	
	Awd	\$4.25	\$3,323.50
	2	\$3.00	\$2,346.00

Ref #163	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (129 FT)	
	Awd	\$17.19	\$2,217.51
	2	\$17.19	\$2,217.51
Ref #164	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (1 CY)	
	Awd	\$1,074.70	\$1,074.70
	2	\$1,074.70	\$1,074.70
Ref #165	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (139 SY)	
	Awd	\$25.46	\$3,538.94
	2	\$20.00	\$2,780.00
Ref #166	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (782 SY)	
	Awd	\$8.70	\$6,803.40
	2	\$10.50	\$8,211.00
Ref #167	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (139 SY)	
	Awd	\$50.48	\$7,016.72
	2	\$25.00	\$3,475.00
Ref #168	516E31000	JOINT SEALER, (139 FT)	
	Awd	\$9.99	\$1,388.61
	2	\$9.99	\$1,388.61

Section 18 - STRUCTURE REPAIR (RIC-71-1909R) - Totals

Awd	\$26,518.58
2	\$22,648.02

Ref #169	202E11300	PORTIONS OF STRUCTURE REMOVED, (9 CY)	
	Awd	\$1,545.00	\$13,905.00
	2	\$1,545.00	\$13,905.00
Ref #170	202E98200	REMOVAL MISC.: JOINT SEALER, (122 FT)	
	Awd	\$1.80	\$219.60
	2	\$1.80	\$219.60
Ref #171	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (2392 SY)	
	Awd	\$4.25	\$10,166.00
	2	\$3.00	\$7,176.00
Ref #172	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (9 CY)	
	Awd	\$1,719.50	\$15,475.50
	2	\$1,719.50	\$15,475.50
Ref #173	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (342 SY)	
	Awd	\$25.46	\$8,707.32
	2	\$20.00	\$6,840.00
Ref #174	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (2392 SY)	
	Awd	\$8.70	\$20,810.40
	2	\$10.50	\$25,116.00
Ref #175	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (342 SY)	
	Awd	\$50.48	\$17,264.16
	2	\$25.00	\$8,550.00
Ref #176	516E31000	JOINT SEALER, (122 FT)	
	Awd	\$9.99	\$1,218.78
	2	\$9.99	\$1,218.78

Ref #177	613E41200	LOW STRENGTH MORTAR BACKFILL, (5 CY)	
	Awd	\$805.20	\$4,026.00
	2	\$805.20	\$4,026.00
Ref #178	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (946 SY)	
	Awd	\$7.00	\$6,622.00
	2	\$3.00	\$2,838.00

Section 19 - STRUCTURE REPAIR (RIC-71-2062L) - Totals

Awd	\$98,414.76
2	\$85,364.88

Ref #179	202E11300	PORTIONS OF STRUCTURE REMOVED, (4 CY)	
	Awd	\$1,545.00	\$6,180.00
	2	\$1,545.00	\$6,180.00
Ref #180	202E98200	REMOVAL MISC.: JOINT SEALER, (122 FT)	
	Awd	\$1.80	\$219.60
	2	\$1.80	\$219.60
Ref #181	257E10001	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, (2390 SY)	
	Awd	\$4.25	\$10,157.50
	2	\$3.00	\$7,170.00
Ref #182	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (4 CY)	
	Awd	\$1,731.56	\$6,926.24
	2	\$1,731.56	\$6,926.24
Ref #183	512E10100	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), (342 SY)	
	Awd	\$25.46	\$8,707.32
	2	\$20.00	\$6,840.00
Ref #184	512E73500	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RE, (2390 SY)	
	Awd	\$8.70	\$20,793.00
	2	\$10.50	\$25,095.00
Ref #185	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (342 SY)	
	Awd	\$50.48	\$17,264.16
	2	\$25.00	\$8,550.00
Ref #186	516E31000	JOINT SEALER, (122 FT)	
	Awd	\$9.99	\$1,218.78
	2	\$9.99	\$1,218.78
Ref #187	613E41200	LOW STRENGTH MORTAR BACKFILL, (5 CY)	
	Awd	\$805.20	\$4,026.00
	2	\$805.20	\$4,026.00
Ref #188	897E01020	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B (LEVEL, (946 SY)	
	Awd	\$7.00	\$6,622.00
	2	\$3.00	\$2,838.00

Section 20 - STRUCTURE REPAIR (RIC-71-2062R) - Totals

Awd	\$82,114.60
2	\$69,063.62

Ref #189	100E00300	PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)	
	Awd	\$6,000.00	\$6,000.00
	2	\$3,500.00	\$3,500.00

Ref #190	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	Awd	\$40,000.00	\$40,000.00
	2	\$34,000.00	\$34,000.00
Ref #191	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)	
	Awd	\$604,200.00	\$604,200.00
	2	\$682,946.48	\$682,946.48
Ref #192	619E16020	FIELD OFFICE, TYPE C, (9 MNTH)	
	Awd	\$2,500.00	\$22,500.00
	2	\$1,700.00	\$15,300.00
Ref #193	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)	
	Awd	\$45,200.00	\$45,200.00
	2	\$8,000.00	\$8,000.00
Ref #194	624E10000	MOBILIZATION, (LUMP SUM)	
	Awd	\$200,000.00	\$200,000.00
	2	\$200,000.00	\$200,000.00

Section 21 - INCIDENTALS - Totals

Awd	\$917,900.00
2	\$943,746.48