



Ohio Department of Transportation
Official Bid Tabulation
Jerry Wray, Director

Project No. 180452
PID 87698
HUR-US 20-16.26 PM
Federal
Type: TWO LANE RESURFACING
Letting Date: 8/23/2018
Completion Date: 8/15/2019

Contract Awarded To: ERIE BLACKTOP INC
Award Amount: \$6,968,891.89
Engineer's Estimate: \$6,737,000.00

Bidder 1

ERIE BLACKTOP INC
4507 TIFFIN AVE
Erie
SANDUSKY, OH 44870
Bid \$6,968,891.89

Bidder 3

KOKOSING CONSTRUCTION COMPANY INC
6235 WESTERVILLE RD
Franklin
WESTERVILLE, OH 43081
Bid \$7,376,865.33

Bidder 2

KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid \$7,068,601.04

Bidder 4

ANTHONY ALLEGA CEMENT CONTRACTOR INC
5585 CANAL RD
Cuyahoga
VALLEY VIEW, OH 44125
Bid \$9,153,360.79

Ref #1	209E72051	PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLA, (65.51 MILE)	
	Awd	\$1,200.00	\$78,612.00
	2	\$1,400.00	\$91,714.00
	3	\$1,892.00	\$123,944.92
	4	\$2,879.29	\$188,622.29
Ref #2	623E39601	MONUMENT BOX RECONSTRUCTED TO GRADE, AS PER PLAN, (7 EACH)	
	Awd	\$800.00	\$5,600.00
	2	\$1,000.00	\$7,000.00
	3	\$789.00	\$5,523.00
	4	\$1,441.23	\$10,088.61
Ref #3	690E50100	SPECIAL - MAILBOX SUPPORT SYSTEM, SINGLE, (6 EACH)	
	Awd	\$153.00	\$918.00
	2	\$160.00	\$960.00
	3	\$145.00	\$870.00
	4	\$191.43	\$1,148.58
Ref #4	690E50200	SPECIAL - MAILBOX SUPPORT SYSTEM, DOUBLE, (2 EACH)	
	Awd	\$225.00	\$450.00
	2	\$235.00	\$470.00
	3	\$215.00	\$430.00
	4	\$281.16	\$562.32

Section 1 - ROADWAY - Totals

Awd	\$85,580.00
2	\$100,144.00
3	\$130,767.92
4	\$200,421.80

Ref #5	611E98630	CATCH BASIN ADJUSTED TO GRADE, (4 EACH)	
	Awd	\$800.00	\$3,200.00
	2	\$1,000.00	\$4,000.00
	3	\$650.00	\$2,600.00
	4	\$1,380.02	\$5,520.08
Ref #6	611E99150	INLET ADJUSTED TO GRADE, (12 EACH)	
	Awd	\$900.00	\$10,800.00
	2	\$1,000.00	\$12,000.00
	3	\$650.00	\$7,800.00
	4	\$1,495.89	\$17,950.68
Ref #7	611E99654	MANHOLE ADJUSTED TO GRADE, (12 EACH)	
	Awd	\$650.00	\$7,800.00
	2	\$800.00	\$9,600.00
	3	\$650.00	\$7,800.00
	4	\$1,260.85	\$15,130.20

Section 2 - DRAINAGE - Totals

Awd	\$21,800.00
2	\$25,600.00
3	\$18,200.00
4	\$38,600.96

Ref #8	251E01030	PARTIAL DEPTH PAVEMENT REPAIR (442), (1500 CY)	
	Awd	\$260.00	\$390,000.00
	2	\$200.00	\$300,000.00
	3	\$225.00	\$337,500.00
	4	\$338.76	\$508,140.00
Ref #9	253E02000	PAVEMENT REPAIR, (38 CY)	
	Awd	\$260.00	\$9,880.00
	2	\$250.00	\$9,500.00
	3	\$450.00	\$17,100.00
	4	\$340.27	\$12,930.26
Ref #10	407E20000	NON-TRACKING TACK COAT, (51971 GAL)	
	Awd	\$2.40	\$124,730.40
	2	\$2.50	\$129,927.50
	3	\$2.80	\$145,518.80
	4	\$3.98	\$206,844.58
Ref #11	408E10001	PRIME COAT, AS PER PLAN, (30596 GAL)	
	Awd	\$4.00	\$122,384.00
	2	\$3.25	\$99,437.00
	3	\$3.25	\$99,437.00
	4	\$5.32	\$162,770.72
Ref #12	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (288 FT)	
	Awd	\$24.00	\$6,912.00
	2	\$23.08	\$6,647.04
	3	\$23.31	\$6,713.28
	4	\$99.84	\$28,753.92
Ref #13	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (22557 CY)	
	Awd	\$193.00	\$4,353,501.00
	2	\$185.00	\$4,173,045.00
	3	\$192.00	\$4,330,944.00
	4	\$204.43	\$4,611,327.51
Ref #14	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (SAFE, (570 CY)	
	Awd	\$193.00	\$110,010.00
	2	\$185.00	\$105,450.00
	3	\$192.00	\$109,440.00
	4	\$155.78	\$88,794.60
Ref #15	617E10100	COMPACTED AGGREGATE, (4441 CY)	
	Awd	\$28.00	\$124,348.00
	2	\$35.00	\$155,435.00
	3	\$35.00	\$155,435.00
	4	\$77.31	\$343,333.71
Ref #16	618E40600	RUMBLE STRIPS, (ASPHALT CONCRETE), (19.7 MILE)	
	Awd	\$625.00	\$12,312.50
	2	\$595.00	\$11,721.50
	3	\$595.00	\$11,721.50
	4	\$684.25	\$13,479.73
Ref #17	618E41000	EDGE LINE, RUMBLE STRIPE (ASPHALT CONCRETE), (42.52 MILE)	
	Awd	\$925.00	\$39,331.00
	2	\$595.00	\$25,299.40
	3	\$826.75	\$35,153.41
	4	\$684.25	\$29,094.31

Ref #18	618E43000	CENTER LINE, RUMBLE STRIPE (ASPHALT CONCRETE), (1.74 MILE)	
	Awd	\$1,150.00	\$2,001.00
	2	\$595.00	\$1,035.30
	3	\$595.00	\$1,035.30
	4	\$684.25	\$1,190.60
Ref #19	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (649634 SY)	
	Awd	\$0.71	\$461,240.14
	2	\$1.00	\$649,634.00
	3	\$0.90	\$584,670.60
	4	\$1.55	\$1,006,932.70
Ref #20	897E02000	PATCHING PLANED SURFACE, (3252 SY)	
	Awd	\$8.00	\$26,016.00
	2	\$1.00	\$3,252.00
	3	\$1.00	\$3,252.00
	4	\$14.75	\$47,967.00
Section 3 - PAVEMENT - Totals			
	Awd		\$5,782,666.04
	2		\$5,670,383.74
	3		\$5,837,920.89
	4		\$7,061,559.64
Ref #21	621E00100	RPM, (2540 EACH)	
	Awd	\$20.50	\$52,070.00
	2	\$19.50	\$49,530.00
	3	\$19.50	\$49,530.00
	4	\$22.81	\$57,937.40
Ref #22	621E54000	RAISED PAVEMENT MARKER REMOVED, (2528 EACH)	
	Awd	\$6.00	\$15,168.00
	2	\$1.00	\$2,528.00
	3	\$3.25	\$8,216.00
	4	\$16.00	\$40,448.00
Ref #23	642E00094	EDGE LINE, 6", (43.68 MILE)	
	Awd	\$630.00	\$27,518.40
	2	\$615.00	\$26,863.20
	3	\$615.00	\$26,863.20
	4	\$707.25	\$30,892.68
Ref #24	642E00300	CENTER LINE, TYPE 1, (22.5 MILE)	
	Awd	\$785.00	\$17,662.50
	2	\$725.00	\$16,312.50
	3	\$725.00	\$16,312.50
	4	\$833.75	\$18,759.38
Ref #25	644E00104	EDGE LINE, 6", (22.11 MILE)	
	Awd	\$2,940.00	\$65,003.40
	2	\$3,000.00	\$66,330.00
	3	\$3,000.00	\$66,330.00
	4	\$3,450.00	\$76,279.50
Ref #26	644E00204	LANE LINE, 6", (10.42 MILE)	
	Awd	\$1,260.00	\$13,129.20
	2	\$1,350.00	\$14,067.00
	3	\$1,350.00	\$14,067.00
	4	\$1,552.50	\$16,177.05

Ref #27	644E00404	CHANNELIZING LINE, 12", (5587 FT)	
	Awd	\$2.65	\$14,805.55
	2	\$1.65	\$9,218.55
	3	\$1.65	\$9,218.55
	4	\$1.90	\$10,615.30
Ref #28	644E00500	STOP LINE, (1178 FT)	
	Awd	\$6.00	\$7,068.00
	2	\$6.00	\$7,068.00
	3	\$6.00	\$7,068.00
	4	\$6.90	\$8,128.20
Ref #29	644E00600	CROSSWALK LINE, (577 FT)	
	Awd	\$2.90	\$1,673.30
	2	\$2.80	\$1,615.60
	3	\$2.80	\$1,615.60
	4	\$3.22	\$1,857.94
Ref #30	644E00700	TRANSVERSE/DIAGONAL LINE, (2653 FT)	
	Awd	\$5.75	\$15,254.75
	2	\$4.55	\$12,071.15
	3	\$4.75	\$12,601.75
	4	\$6.90	\$18,305.70
Ref #31	644E01110	SCHOOL SYMBOL MARKING, 96", (2 EACH)	
	Awd	\$525.00	\$1,050.00
	2	\$390.00	\$780.00
	3	\$390.00	\$780.00
	4	\$448.50	\$897.00
Ref #32	644E01200	PARKING LOT STALL MARKING, (1111 FT)	
	Awd	\$1.60	\$1,777.60
	2	\$1.15	\$1,277.65
	3	\$1.15	\$1,277.65
	4	\$1.32	\$1,466.52
Ref #33	644E01300	LANE ARROW, (28 EACH)	
	Awd	\$100.00	\$2,800.00
	2	\$88.00	\$2,464.00
	3	\$88.00	\$2,464.00
	4	\$101.20	\$2,833.60
Ref #34	644E40000	SPECIAL - AIR SPEED ZONE MARKING, (2 EACH)	
	Awd	\$1,575.00	\$3,150.00
	2	\$600.00	\$1,200.00
	3	\$1,400.00	\$2,800.00
	4	\$690.00	\$1,380.00
Ref #35	646E10010	EDGE LINE, 6", (3.27 MILE)	
	Awd	\$2,650.00	\$8,665.50
	2	\$2,525.00	\$8,256.75
	3	\$3,200.00	\$10,464.00
	4	\$2,903.75	\$9,495.26
Ref #36	646E10110	LANE LINE, 6", (0.15 MILE)	
	Awd	\$1,575.00	\$236.25
	2	\$1,500.00	\$225.00
	3	\$1,800.00	\$270.00
	4	\$1,725.00	\$258.75

Ref #37	646E10200	CENTER LINE, (0.3 MILE)	
	Awd	\$5,775.00	\$1,732.50
	2	\$5,500.00	\$1,650.00
	3	\$7,500.00	\$2,250.00
	4	\$6,325.00	\$1,897.50
Ref #38	646E10310	CHANNELIZING LINE, 12", (2100 FT)	
	Awd	\$2.35	\$4,935.00
	2	\$2.25	\$4,725.00
	3	\$2.50	\$5,250.00
	4	\$2.59	\$5,439.00
Ref #39	646E10400	STOP LINE, (219 FT)	
	Awd	\$11.55	\$2,529.45
	2	\$11.00	\$2,409.00
	3	\$12.00	\$2,628.00
	4	\$12.65	\$2,770.35
Ref #40	646E10600	TRANSVERSE/DIAGONAL LINE, (1314 FT)	
	Awd	\$8.40	\$11,037.60
	2	\$8.00	\$10,512.00
	3	\$8.00	\$10,512.00
	4	\$9.20	\$12,088.80
Ref #41	646E10800	ISLAND MARKING, (421 SF)	
	Awd	\$4.20	\$1,768.20
	2	\$4.00	\$1,684.00
	3	\$4.00	\$1,684.00
	4	\$4.60	\$1,936.60
Ref #42	646E20300	LANE ARROW, (10 EACH)	
	Awd	\$152.00	\$1,520.00
	2	\$145.00	\$1,450.00
	3	\$155.00	\$1,550.00
	4	\$166.75	\$1,667.50
Ref #43	646E20800	YIELD LINE, (15 FT)	
	Awd	\$12.60	\$189.00
	2	\$12.00	\$180.00
	3	\$14.00	\$210.00
	4	\$13.80	\$207.00
Ref #200	620E70010	DELINEATOR, MISC.:REMOVAL AND REERECTED, (330 FT)	
	Awd	\$12.00	\$3,960.00
	2	\$11.50	\$3,795.00
	3	\$11.85	\$3,910.50
	4	\$13.23	\$4,365.90

Section 4 - TRAFFIC CONTROL - Totals

Awd	\$274,704.20
2	\$246,212.40
3	\$257,872.75
4	\$326,104.93

Ref #44	632E26501	DETECTOR LOOP, AS PER PLAN, (8 EACH)	
	Awd	\$1,000.00	\$8,000.00
	2	\$1,050.00	\$8,400.00
	3	\$950.00	\$7,600.00
	4	\$1,092.50	\$8,740.00

Section 5 - TRAFFIC SIGNALS - Totals

Awd	\$8,000.00
2	\$8,400.00
3	\$7,600.00
4	\$8,740.00

Ref #45	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (184 HOUR)	
	Awd	\$68.00	\$12,512.00
	2	\$65.00	\$11,960.00
	3	\$55.00	\$10,120.00
	4	\$69.00	\$12,696.00
Ref #46	614E11500	WORKSITE TRAFFIC SUPERVISOR, (3 MNTH)	
	Awd	\$4,000.00	\$12,000.00
	2	\$250.00	\$750.00
	3	\$3,500.00	\$10,500.00
	4	\$18,965.77	\$56,897.31
Ref #47	614E12350	WORK ZONE IMPACT ATTENUATOR, (4 EACH)	
	Awd	\$1,840.00	\$7,360.00
	2	\$1,751.00	\$7,004.00
	3	\$2,266.01	\$9,064.04
	4	\$2,195.41	\$8,781.64
Ref #48	614E12420	DETOUR SIGNING, (LUMP SUM)	
	Awd	\$4,725.00	\$4,725.00
	2	\$5,000.00	\$5,000.00
	3	\$4,635.03	\$4,635.03
	4	\$5,175.00	\$5,175.00
Ref #49	614E12460	WORK ZONE MARKING SIGN, (186 EACH)	
	Awd	\$61.00	\$11,346.00
	2	\$58.00	\$10,788.00
	3	\$59.74	\$11,111.64
	4	\$66.70	\$12,406.20
Ref #50	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (80 CY)	
	Awd	\$175.00	\$14,000.00
	2	\$75.00	\$6,000.00
	3	\$125.00	\$10,000.00
	4	\$115.00	\$9,200.00
Ref #51	614E13310	BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL), (19 EACH)	
	Awd	\$14.00	\$266.00
	2	\$5.85	\$111.15
	3	\$6.03	\$114.57
	4	\$6.73	\$127.87
Ref #52	614E13312	BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL), (14 EACH)	
	Awd	\$16.00	\$224.00
	2	\$5.25	\$73.50
	3	\$5.41	\$75.74
	4	\$6.04	\$84.56
Ref #53	614E13360	OBJECT MARKER, TWO WAY, (12 EACH)	
	Awd	\$28.50	\$342.00
	2	\$12.50	\$150.00
	3	\$12.88	\$154.56
	4	\$14.38	\$172.56

Ref #54	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (8 SNMT)	
	Awd	\$785.00	\$6,280.00
	2	\$925.00	\$7,400.00
	3	\$952.76	\$7,622.08
	4	\$595.92	\$4,767.36
Ref #55	614E18700	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY, (24 SNMT)	
	Awd	\$730.00	\$17,520.00
	2	\$695.00	\$16,680.00
	3	\$715.85	\$17,180.40
	4	\$883.42	\$21,202.08
Ref #56	614E20560	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT, (19.32 MILE)	
	Awd	\$525.00	\$10,143.00
	2	\$600.00	\$11,592.00
	3	\$600.00	\$11,592.00
	4	\$690.00	\$13,330.80
Ref #57	614E21200	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I, (0.19 MILE)	
	Awd	\$11,000.00	\$2,090.00
	2	\$6,500.00	\$1,235.00
	3	\$6,500.00	\$1,235.00
	4	\$7,475.00	\$1,420.25
Ref #58	614E21550	WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (67.94 MILE)	
	Awd	\$735.00	\$49,935.90
	2	\$800.00	\$54,352.00
	3	\$750.00	\$50,955.00
	4	\$920.00	\$62,504.80
Ref #59	614E22210	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, (0.27 MILE)	
	Awd	\$7,875.00	\$2,126.25
	2	\$6,000.00	\$1,620.00
	3	\$6,000.00	\$1,620.00
	4	\$6,900.00	\$1,863.00
Ref #60	614E22360	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT, (42.78 MILE)	
	Awd	\$580.00	\$24,812.40
	2	\$465.00	\$19,892.70
	3	\$465.00	\$19,892.70
	4	\$534.75	\$22,876.61
Ref #61	614E23680	WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (10566 FT)	
	Awd	\$0.85	\$8,981.10
	2	\$0.50	\$5,283.00
	3	\$0.50	\$5,283.00
	4	\$0.58	\$6,128.28
Ref #62	614E25620	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642, (4248 FT)	
	Awd	\$1.55	\$6,584.40
	2	\$3.00	\$12,744.00
	3	\$3.00	\$12,744.00
	4	\$3.45	\$14,655.60
Ref #63	614E26400	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I, (72 FT)	
	Awd	\$3.15	\$226.80
	2	\$7.00	\$504.00
	3	\$7.00	\$504.00
	4	\$8.05	\$579.60

Ref #64	614E26610	WORK ZONE STOP LINE, CLASS III, 642 PAINT, (1585 FT)	
	Awd	\$3.15	\$4,992.75
	2	\$2.95	\$4,675.75
	3	\$2.95	\$4,675.75
	4	\$3.39	\$5,373.15
Ref #65	614E27620	WORK ZONE CROSSWALK LINE, CLASS III, 642 PAINT, (577 FT)	
	Awd	\$2.10	\$1,211.70
	2	\$2.25	\$1,298.25
	3	\$2.25	\$1,298.25
	4	\$2.59	\$1,494.43
Ref #66	614E31750	WORK ZONE SCHOOL SYMBOL MARKING, 96", CLASS III, 6, (2 EACH)	
	Awd	\$315.00	\$630.00
	2	\$185.00	\$370.00
	3	\$185.00	\$370.00
	4	\$212.75	\$425.50
Ref #67	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, (183 SY)	
	Awd	\$116.50	\$21,319.50
	2	\$110.89	\$20,292.87
	3	\$112.00	\$20,496.00
	4	\$169.06	\$30,937.98
Ref #68	622E41000	PORTABLE BARRIER, 32", (320 FT)	
	Awd	\$11.25	\$3,600.00
	2	\$10.75	\$3,440.00
	3	\$10.86	\$3,475.20
	4	\$33.60	\$10,752.00
Ref #69	622E41020	PORTABLE BARRIER, 32", BRIDGE MOUNTED (UNANCHORED), (100 FT)	
	Awd	\$13.25	\$1,325.00
	2	\$12.59	\$1,259.00
	3	\$12.72	\$1,272.00
	4	\$33.70	\$3,370.00

Section 6 - MAINTENANCE OF TRAFFIC - Totals

Awd	\$224,553.80
2	\$204,475.22
3	\$215,990.96
4	\$307,222.58

Ref #70	202E38602	BRIDGE RAILING REMOVED FOR REUSE, (153 FT)	
	Awd	\$5.25	\$803.25
	2	\$5.00	\$765.00
	3	\$3.60	\$550.80
	4	\$5.98	\$914.94
Ref #71	407E20000	NON-TRACKING TACK COAT, (29 GAL)	
	Awd	\$2.50	\$72.50
	2	\$2.50	\$72.50
	3	\$2.80	\$81.20
	4	\$4.00	\$116.00
Ref #72	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (101 FT)	
	Awd	\$24.00	\$2,424.00
	2	\$23.08	\$2,331.08
	3	\$23.31	\$2,354.31
	4	\$99.84	\$10,083.84

Ref #73	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (13 CY)	
	Awd	\$190.00	\$2,470.00
	2	\$185.00	\$2,405.00
	3	\$192.00	\$2,496.00
	4	\$205.00	\$2,665.00
Ref #74	517E75600	DEEP BEAM BRIDGE RETROFIT RAILING, (153 FT)	
	Awd	\$88.00	\$13,464.00
	2	\$85.00	\$13,005.00
	3	\$84.00	\$12,852.00
	4	\$101.69	\$15,558.57
Ref #75	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (360 SY)	
	Awd	\$0.90	\$324.00
	2	\$1.00	\$360.00
	3	\$0.90	\$324.00
	4	\$1.55	\$558.00
Section 7 - STRUCTURE REPAIR (HUR-20-1774 SFN 390139 - Totals			
	Awd		\$19,557.75
	2		\$18,938.58
	3		\$18,658.31
	4		\$29,896.35
Ref #76	202E11301	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, (4 CY)	
	Awd	\$1,570.00	\$6,280.00
	2	\$1,492.50	\$5,970.00
	3	\$1,507.43	\$6,029.72
	4	\$4,025.00	\$16,100.00
Ref #77	511E53012	CLASS QC2 CONCRETE, MISC.: APPROACH SLAB REPAIR, (4 CY)	
	Awd	\$1,060.00	\$4,240.00
	2	\$1,008.60	\$4,034.40
	3	\$1,020.00	\$4,080.00
	4	\$3,162.50	\$12,650.00
Ref #78	516E31000	JOINT SEALER, (48 FT)	
	Awd	\$22.00	\$1,056.00
	2	\$21.00	\$1,008.00
	3	\$21.21	\$1,018.08
	4	\$61.99	\$2,975.52
Ref #79	517E75600	DEEP BEAM BRIDGE RETROFIT RAILING, (76 FT)	
	Awd	\$91.00	\$6,916.00
	2	\$86.50	\$6,574.00
	3	\$86.50	\$6,574.00
	4	\$103.49	\$7,865.24
Ref #80	519E11100	PATCHING CONCRETE STRUCTURE, (96 SF)	
	Awd	\$106.00	\$10,176.00
	2	\$101.00	\$9,696.00
	3	\$102.01	\$9,792.96
	4	\$121.56	\$11,669.76

Section 8 - STRUCTURE REPAIR (HUR-20-2226 SFN 390141 - Totals

Awd	\$28,668.00
2	\$27,282.40
3	\$27,494.76
4	\$51,260.52

Ref #81 517E75600 DEEP BEAM BRIDGE RETROFIT RAILING, (30 FT)

Awd	\$94.00	\$2,820.00
2	\$89.50	\$2,685.00
3	\$89.50	\$2,685.00
4	\$107.08	\$3,212.40

Section 9 - STRUCTURE REPAIR (HUR-20-2283 SFN 390144 - Totals

Awd	\$2,820.00
2	\$2,685.00
3	\$2,685.00
4	\$3,212.40

Ref #82 517E75600 DEEP BEAM BRIDGE RETROFIT RAILING, (38 FT)

Awd	\$94.00	\$3,572.00
2	\$89.50	\$3,401.00
3	\$89.50	\$3,401.00
4	\$107.08	\$4,069.04

Section 10 - STRUCTURE REPAIR (HUR-20-2449 SFN 390147 - Totals

Awd	\$3,572.00
2	\$3,401.00
3	\$3,401.00
4	\$4,069.04

Ref #83 202E38602 BRIDGE RAILING REMOVED FOR REUSE, (132 FT)

Awd	\$5.25	\$693.00
2	\$5.00	\$660.00
3	\$3.60	\$475.20
4	\$5.98	\$789.36

Ref #84 202E98200 REMOVAL MISC.: POLYMER MODIFIED ASPHALT EXPANSION , (80 FT)

Awd	\$49.50	\$3,960.00
2	\$47.36	\$3,788.80
3	\$47.83	\$3,826.40
4	\$186.55	\$14,924.00

Ref #85 407E20000 NON-TRACKING TACK COAT, (22 GAL)

Awd	\$2.50	\$55.00
2	\$2.50	\$55.00
3	\$2.80	\$61.60
4	\$4.00	\$88.00

Ref #86 424E12000 FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (9 CY)

Awd	\$190.00	\$1,710.00
2	\$185.00	\$1,665.00
3	\$192.00	\$1,728.00
4	\$205.00	\$1,845.00

Ref #87	517E75600	DEEP BEAM BRIDGE RETROFIT RAILING, (132 FT)	
	Awd	\$88.00	\$11,616.00
	2	\$85.00	\$11,220.00
	3	\$84.00	\$11,088.00
	4	\$101.69	\$13,423.08
Ref #88	846E00110	POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, (64 CF)	
	Awd	\$284.50	\$18,208.00
	2	\$271.00	\$17,344.00
	3	\$273.71	\$17,517.44
	4	\$186.55	\$11,939.20
Ref #89	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (271 SY)	
	Awd	\$0.90	\$243.90
	2	\$1.00	\$271.00
	3	\$0.90	\$243.90
	4	\$1.55	\$420.05

Section 11 - STRUCTURE REPAIR (LOR-20-0217 SFN 470185 - Totals

Awd	\$36,485.90
2	\$35,003.80
3	\$34,940.54
4	\$43,428.69

Ref #90	202E98200	REMOVAL MISC.: JOINT SEAL, (82 FT)	
	Awd	\$2.65	\$217.30
	2	\$2.55	\$209.10
	3	\$2.58	\$211.56
	4	\$46.00	\$3,772.00
Ref #91	516E31000	JOINT SEALER, (82 FT)	
	Awd	\$22.00	\$1,804.00
	2	\$21.00	\$1,722.00
	3	\$21.21	\$1,739.22
	4	\$26.45	\$2,168.90

Section 12 - STRUCTURE REPAIR (LOR-20-0868 SFN 470190 - Totals

Awd	\$2,021.30
2	\$1,931.10
3	\$1,950.78
4	\$5,940.90

Ref #92	407E20000	NON-TRACKING TACK COAT, (14 GAL)	
	Awd	\$2.40	\$33.60
	2	\$2.50	\$35.00
	3	\$2.80	\$39.20
	4	\$4.00	\$56.00
Ref #93	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (80 FT)	
	Awd	\$24.00	\$1,920.00
	2	\$23.08	\$1,846.40
	3	\$23.31	\$1,864.80
	4	\$99.84	\$7,987.20

Ref #94	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (6 CY)	
	Awd	\$190.00	\$1,140.00
	2	\$185.00	\$1,110.00
	3	\$192.00	\$1,152.00
	4	\$205.00	\$1,230.00
Ref #95	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (180 SY)	
	Awd	\$0.90	\$162.00
	2	\$1.00	\$180.00
	3	\$0.90	\$162.00
	4	\$1.55	\$279.00

Section 13 - STRUCTURE REPAIR (LOR-20-1056L SFN 47019 - Totals

Awd	\$3,255.60
2	\$3,171.40
3	\$3,218.00
4	\$9,552.20

Ref #96	407E20000	NON-TRACKING TACK COAT, (14 GAL)	
	Awd	\$2.40	\$33.60
	2	\$2.50	\$35.00
	3	\$2.80	\$39.20
	4	\$4.00	\$56.00
Ref #97	409E30001	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINT, (80 FT)	
	Awd	\$24.00	\$1,920.00
	2	\$23.08	\$1,846.40
	3	\$23.31	\$1,864.80
	4	\$99.84	\$7,987.20
Ref #98	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (6 CY)	
	Awd	\$190.00	\$1,140.00
	2	\$185.00	\$1,110.00
	3	\$192.00	\$1,152.00
	4	\$205.00	\$1,230.00
Ref #99	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (180 SY)	
	Awd	\$0.90	\$162.00
	2	\$1.00	\$180.00
	3	\$0.90	\$162.00
	4	\$1.55	\$279.00

Section 14 - STRUCTURE REPAIR (LOR-20-1056R SFN 47019 - Totals

Awd	\$3,255.60
2	\$3,171.40
3	\$3,218.00
4	\$9,552.20

Ref #100	407E20000	NON-TRACKING TACK COAT, (47 GAL)	
	Awd	\$2.50	\$117.50
	2	\$2.50	\$117.50
	3	\$2.80	\$131.60
	4	\$4.00	\$188.00

Ref #101	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (21 CY)	
	Awd	\$190.00	\$3,990.00
	2	\$185.00	\$3,885.00
	3	\$192.00	\$4,032.00
	4	\$205.00	\$4,305.00
Ref #102	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (593 SY)	
	Awd	\$0.90	\$533.70
	2	\$1.00	\$593.00
	3	\$0.90	\$533.70
	4	\$1.55	\$919.15

Section 15 - STRUCTURE REPAIR (LOR-20-1208L SFN 47019 - Totals

Awd	\$4,641.20
2	\$4,595.50
3	\$4,697.30
4	\$5,412.15

Ref #103	407E20000	NON-TRACKING TACK COAT, (47 GAL)	
	Awd	\$2.40	\$112.80
	2	\$2.50	\$117.50
	3	\$2.80	\$131.60
	4	\$4.00	\$188.00
Ref #104	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B (1.25, (21 CY)	
	Awd	\$190.00	\$3,990.00
	2	\$185.00	\$3,885.00
	3	\$192.00	\$4,032.00
	4	\$205.00	\$4,305.00
Ref #105	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (1.25", (593 SY)	
	Awd	\$0.90	\$533.70
	2	\$1.00	\$593.00
	3	\$0.90	\$533.70
	4	\$1.55	\$919.15

Section 16 - STRUCTURE REPAIR (LOR-20-1208R SFN 47019 - Totals

Awd	\$4,636.50
2	\$4,595.50
3	\$4,697.30
4	\$5,412.15

Ref #106	202E11301	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, (2 CY)	
	Awd	\$1,620.00	\$3,240.00
	2	\$1,545.00	\$3,090.00
	3	\$1,560.45	\$3,120.90
	4	\$4,025.00	\$8,050.00
Ref #107	202E98200	REMOVAL MISC.: JOINT SEAL, (80 FT)	
	Awd	\$2.65	\$212.00
	2	\$2.55	\$204.00
	3	\$2.58	\$206.40
	4	\$46.00	\$3,680.00

Ref #108	511E34448	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), (2 CY)	
	Awd	\$2,495.00	\$4,990.00
	2	\$2,376.00	\$4,752.00
	3	\$23,399.76	\$46,799.52
	4	\$5,146.25	\$10,292.50
Ref #109	516E31000	JOINT SEALER, (80 FT)	
	Awd	\$22.00	\$1,760.00
	2	\$21.00	\$1,680.00
	3	\$21.21	\$1,696.80
	4	\$26.45	\$2,116.00

Section 17 - STRUCTURE REPAIR (LOR-20-1354L SFN 47010 - Totals

Awd	\$10,202.00
2	\$9,726.00
3	\$51,823.62
4	\$24,138.50

Ref #110	202E98200	REMOVAL MISC.: JOINT SEAL, (80 FT)	
	Awd	\$2.65	\$212.00
	2	\$2.55	\$204.00
	3	\$2.58	\$206.40
	4	\$46.00	\$3,680.00
Ref #111	516E31000	JOINT SEALER, (80 FT)	
	Awd	\$22.00	\$1,760.00
	2	\$21.00	\$1,680.00
	3	\$21.21	\$1,696.80
	4	\$26.45	\$2,116.00

Section 18 - STRUCTURE REPAIR (LOR-20-1354R SFN 47011 - Totals

Awd	\$1,972.00
2	\$1,884.00
3	\$1,903.20
4	\$5,796.00

Ref #112	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	Awd	\$30,000.00	\$30,000.00
	2	\$30,000.00	\$30,000.00
	3	\$30,000.00	\$30,000.00
	4	\$37,125.67	\$37,125.67
Ref #113	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)	
	Awd	\$181,500.00	\$181,500.00
	2	\$392,000.00	\$392,000.00
	3	\$490,425.00	\$490,425.00
	4	\$698,863.80	\$698,863.80
Ref #114	619E16010	FIELD OFFICE, TYPE B, (12 MNTH)	
	Awd	\$2,000.00	\$24,000.00
	2	\$2,000.00	\$24,000.00
	3	\$1,200.00	\$14,400.00
	4	\$3,776.96	\$45,323.52

Ref #115	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)	
	Awd	\$15,000.00	\$15,000.00
	2	\$6,000.00	\$6,000.00
	3	\$15,000.00	\$15,000.00
	4	\$31,726.79	\$31,726.79
Ref #116	624E10000	MOBILIZATION, (LUMP SUM)	
	Awd	\$200,000.00	\$200,000.00
	2	\$245,000.00	\$245,000.00
	3	\$200,000.00	\$200,000.00
	4	\$200,000.00	\$200,000.00

Section 19 - INCIDENTALS - Totals

Awd	\$450,500.00
2	\$697,000.00
3	\$749,825.00
4	\$1,013,039.78