

Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180175

PID 103438

MRW-US 42-12.71,MRW-SR 61-14.13,MRW-SR 314-04.02

Federal

Type: TWO LANE RESURFACING

Letting Date: 3/8/2018 Completion Date: 10/15/2018

Contract Awarded To: KOKOSING CONSTRUCTION COMPANY INC

Award Amount: \$3,016,220.09

Engineer's Estimate: \$3,255,000.00

Bidder 1 Bidder 2

KOKOSING CONSTRUCTION COMPANY INC

886 MC KINLEY AVE

1515 HARMON AVE

Franklin Franklin

COLUMBUS, OH 43222 COLUMBUS, OH 43223

Bid \$3,016,220.09 Bid \$3,280,222.29

Ref #1	202E38001	GUARDRAIL REMOVED, AS	PER PLAN, (10375 FT)		
	Awd	\$1.40	\$14,525.00		
	2	\$1.40	\$14,525.00		
Ref #2	202E38701	GUARDRAIL POST REMOV	D, AS PER PLAN, (30 EACH)		
	Awd	\$5.00	\$150.00		
	2	\$5.00	\$150.00		
Ref #3	202E42001	ANCHOR ASSEMBLY REMO	VED, TYPE A, AS PER PLAN, (54 EACH)		
	Awd	\$225.00	\$12,150.00		
	2	\$225.00	\$12,150.00		
Ref #4	203E20001	EMBANKMENT, AS PER PLAN, (1316 CY)			
	Awd	\$51.50	\$67,774.00		
	2	\$51.50	\$67,774.00		
Ref #5	209E60200	LINEAR GRADING, (137.4 S	TA)		
	Awd	\$45.00	\$6,183.00		
	2	\$45.00	\$6,183.00		
Ref #6	209E72051	PREPARING SUBGRADE FO	R SHOULDER PAVING, AS PER PLA, (38.38 MIL	E)	
	Awd	\$130.00	\$4,989.40		
	2	\$900.00	\$34,542.00		
Ref #7	606E15050	GUARDRAIL, TYPE MGS, (8443.75 FT)			
	Awd	\$15.20	\$128,345.00		
	2	\$15.20	\$128,345.00		
Ref #8	606E15100	GUARDRAIL, TYPE MGS W	TH LONG POSTS, (3165.5 FT)		
	Awd	\$16.80	\$53,180.40		
	2	\$16.80	\$53,180.40		
Ref #9	606E17360	GUARDRAIL, TYPE MGS, LONG-SPAN, (100 FT)			
	Awd	\$19.20	\$1,920.00		
	2	\$19.20	\$1,920.00		
Ref #10	606E25550	ANCHOR ASSEMBLY, MGS	TYPE A, (1 EACH)		
	Awd	\$1,065.00	\$1,065.00		
	2	\$1,065.00	\$1,065.00		
Ref #11	606E26050	ANCHOR ASSEMBLY, MGS TYPE B, (2 EACH)			
	Awd	\$1,690.00	\$3,380.00		
	2	\$1,690.00	\$3,380.00		
Ref #12	606E26150	ANCHOR ASSEMBLY, MGS			
	Awd	\$1,885.00	\$73,515.00		
	2	\$1,885.00	\$73,515.00		
Ref #13	606E26550	ANCHOR ASSEMBLY, MGS			
	Awd	\$750.00	\$15,000.00		
	2	\$750.00	\$15,000.00		
Ref #14	606E98000		NATIVE GUARDRAIL PLACEMENT, (100 FT)		
	Awd	\$6.40	\$640.00		
	Awu 2	\$6.40 \$6.40	\$640.00		
Ref #15	608E53021	DETECTABLE WARNING, A			
#13					
	Awd 2	\$24.25 \$24.25	\$9,821.25 \$9,821.25		
		727.23			
Ref #16	623F39500	MONUMENT BOX ADJUST	D TO GRADE. (8 FACH)		
Ref #16	623E39500 Awd	MONUMENT BOX ADJUST \$580.00	ED TO GRADE, (8 EACH) \$4,640.00		

Ref #17	690E50350	SPECIAL - MAILBOX REMOV	MAILBOX REMOVED AND RESET, (5 EACH)		
	Awd	\$135.00	\$675.00		
	2	\$135.00	\$675.00		
Section 1 - ROADV	VAY - Totals				
	Awd		\$397,953.05		
	2		\$429,265.65		
Ref #18	659E00300	TOPSOIL, (111 CY)			
	Awd	\$64.68	\$7,179.48		
	2	\$30.00	\$3,330.00		
Ref #19	659E10000	SEEDING AND MULCHING,	1000 SY)		
	Awd	\$2.95	\$2,950.00		
	2	\$2.95	\$2,950.00		
Ref #20	659E20000	COMMERCIAL FERTILIZER, (0.14 TON)		
	Awd	\$350.00	\$49.00		
	2	\$350.00	\$49.00		
Ref #21	659E31000	LIME, (0.21 ACRE)			
	Awd	\$100.00	\$21.00		
	2	\$100.00	\$21.00		
Ref #22	659E35000	WATER, (5 MGAL)			
	Awd	\$1.00	\$5.00		
	2	\$1.00	\$5.00		
Ref #23	832E30000	EROSION CONTROL, (1000 I	ACH)		
	Awd	\$1.00	\$1,000.00		
	2	\$1.00	\$1,000.00		
Section 2 - EROSIC	N CONTROL - Totals				
	Awd		\$11,204.48		
	2		\$7,355.00		
D-11124	644500630	CATCU DACIN AD UICTED TO	CDADE (A FACUL		
Ref #24	611E98630	CATCH BASIN ADJUSTED TO			
	Awd 2	\$720.00	\$2,880.00		
Ref #25	611E99654	\$800.00 MANHOLE ADJUSTED TO G	\$3,200.00 RADE (4 FACH)		
	Awd	\$520.00	\$2,080.00		
	Awu 2	\$300.00	\$1,200.00		
Section 3 - DRAINA	AGF - Totals				
			\$4,960.00		
	Awd 2		\$4,960.00 \$4,400.00		
	Awd				
Ref #26	Awd				
	Awd 2 251E01040 Awd	\$100.00	\$4,400.00 REPAIR (ASPHALT CONCRETE BA, (38 SY) \$3,800.00		
	Awd 2 251E01040		\$4,400.00 REPAIR (ASPHALT CONCRETE BA, (38 SY)		
	Awd 2 251E01040 Awd	\$100.00	\$4,400.00 REPAIR (ASPHALT CONCRETE BA, (38 SY) \$3,800.00 \$5,700.00		
Ref #26	Awd 2 251E01040 Awd 2	\$100.00 \$150.00	\$4,400.00 REPAIR (ASPHALT CONCRETE BA, (38 SY) \$3,800.00 \$5,700.00		

Ref #28	253E02001	PAVEMENT REPAIR, AS PER	PLAN, TYPE B, (76 CY)		
	Awd	\$325.00	\$24,700.00		
	2	\$525.00	\$39,900.00		
Ref #29	253E02001	PAVEMENT REPAIR, AS PER	PLAN, TYPE C, (72 CY)		
	Awd	\$370.00	\$26,640.00		
	2	\$450.00	\$32,400.00		
Ref #30	254E01000	PAVEMENT PLANING, ASPI	ALT CONCRETE, 1.5", (146778 SY)		
	Awd	\$0.68	\$99,809.04		
	2	\$1.00	\$146,778.00		
Ref #31	407E20000	NON-TRACKING TACK COA	r, (27392 GAL)		
	Awd	\$2.50	\$68,480.00		
	2	\$2.60	\$71,219.20		
Ref #32	424E12000	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, (4823 CY)		
	Awd	\$155.00	\$747,565.00		
	2	\$150.00	\$723,450.00		
Ref #33	441E10000	ASPHALT CONCRETE SURFA	CE COURSE, TYPE 1, (446), PG, (6129 CY)		
	Awd	\$130.00	\$796,770.00		
	2	\$125.00	\$766,125.00		
Ref #34	442E10001	ASPHALT CONCRETE SURFA	CE COURSE, 12.5 MM, TYPE A (, (95 CY)		
	Awd	\$200.00	\$19,000.00		
	2	\$212.00	\$20,140.00		
Ref #35	617E10100	COMPACTED AGGREGATE,	(1251 CY)		
	Awd	\$30.00	\$37,530.00		
	2	\$50.00	\$62,550.00		
Ref #36	617E25000	WATER, (9 MGAL)			
	Awd	\$5.00	\$45.00		
	2	\$50.00	\$450.00		
Ref #37	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 0.5", (170343 SY)			
	Awd	\$0.48	\$81,764.64		
	2	\$0.95	\$161,825.85		
Ref #38	897E02000	PATCHING PLANED SURFACE, (820 SY)			
	Awd	\$1.50	\$1,230.00		
	2	\$3.00	\$2,460.00		
Section 4 - PAVEM	IFNT - Totals				
3000014 1701200	Awd		\$1,929,033.68		
	2		\$2,068,648.05		
Ref #39	638E10800	VALVE BOX ADJUSTED TO GRADE, (4 EACH)			
	Awd	\$460.00	\$1,840.00		
	2	\$250.00	\$1,000.00		
Section 5 - WATER	WORK - Totals				
	Awd		\$1,840.00		
	2		\$1,000.00		
Ref #40	621E00100	RPM, (1336 EACH)			
	Awd	\$19.75	\$26,386.00		
	2	\$19.00	\$25,384.00		

Ref #41	621E54000	RAISED PAVEMENT MARKER REMOVED, (1336 EACH)				
	Awd	\$4.00	\$5,344.00			
	2	\$3.00	\$4,008.00			
Ref #42	626E00110	BARRIER REFLECTOR, TYPE	2 BI-DIRECTIONAL, (188 EACH)			
	Awd	\$6.45	\$1,212.60			
	2	\$6.45	\$1,212.60			
Ref #43	630E08002	ONE WAY SUPPORT, NO. 2	POST, (70 FT)			
	Awd	\$11.50	\$805.00			
	2	\$11.50	\$805.00			
Ref #44	630E08004	ONE WAY SUPPORT, NO. 3	POST, (100 FT)			
	Awd	\$13.20	\$1,320.00			
	2	\$13.20	\$1,320.00			
Ref #45	630E80100	SIGN, FLAT SHEET, (62.5 SF				
	Awd	\$20.00	\$1,250.00			
	2	\$20.00	\$1,250.00			
Ref #46	644E00104	EDGE LINE, 6", (38.34 MILE				
	Awd	\$2,474.00	\$94,853.16			
	2	\$2,474.00	\$94,853.16			
Ref #47	644E00300	CENTER LINE, (20.78 MILE)				
	Awd	\$2,841.00	\$59,035.98			
	2	\$2,841.00	\$59,035.98			
Ref #48	644E00400	CHANNELIZING LINE, 8", (305 FT)				
	Awd	\$1.50	\$457.50			
	2	\$1.50	\$457.50			
Ref #49	644E00500	STOP LINE, (678 FT)				
	Awd	\$5.45	\$3,695.10			
	2	\$5.45	\$3,695.10			
Ref #50	644E00600	CROSSWALK LINE, (2094 FT)			
	Awd	\$2.55	\$5,339.70			
	2	\$2.55	\$5,339.70			
Ref #51	644E01110	SCHOOL SYMBOL MARKING	6, 96", (4 EACH)			
	Awd	\$515.00	\$2,060.00			
	2	\$515.00	\$2,060.00			
Ref #52	644E01300	LANE ARROW, (6 EACH)				
	Awd	\$86.00	\$516.00			
	2	\$86.00	\$516.00			
Ref #53	644E01400	WORD ON PAVEMENT, 72"	, (2 EACH)			
	Awd	\$108.00	\$216.00			
	2	\$108.00	\$216.00			
Section 6 - TRAFFIC	CONTROL - Totals					
	Awd		\$202,491.04			
	2		\$200,153.04			
Ref #56 AA2	646E10010	EDGE LINE, 6"(ALTERNATE	2), (0.16 MILE)			
- · · · · · · · · · · · · · · · · · · ·	Awd	\$19,900.00	\$3,184.00			
	Awu 2	\$19,900.00	\$3,184.00			
	-	¥25,550.00	40,20 00			

Ref #57 AA2	646E10200	CENTER LINE(ALTERNATE 2), (0.08 MILE)			
	Awd	\$38,995.00	\$3,119.60		
	2	\$38,995.00	\$3,119.60		
ection 7 - TRAFFIC C	ONTROL ALTERNAT	ES - Totals			
	Awd		\$6,303.60		
	2		\$6,303.60		
Ref #58	632E26501	DETECTOR LOOP, AS PER P	AN, (4 EACH)		
	Awd	\$1,300.00	\$5,200.00		
	2	\$1,300.00	\$5,200.00		
Ref #59	632E27200	LOOP DETECTOR TIE IN, (4	ACH)		
	Awd	\$150.00	\$600.00		
	2	\$150.00	\$600.00		
ection 8 - TRAFFIC S	IGNALS - Totals				
	Awd		\$5,800.00		
	2		\$5,800.00		
Ref #60	614E11110	LAW ENFORCEMENT OFFIC	ER WITH PATROL CAR FOR ASSIST, (64 HOUR)		
	Awd	\$65.00	\$4,160.00		
	2	\$65.00	\$4,160.00		
Ref #61	614E12461	WORK ZONE MARKING SIGN, AS PER PLAN, (193 EACH)			
	Awd	\$65.00	\$12,545.00		
	2	\$65.00	\$12,545.00		
Ref #62	614E21550	WORK ZONE CENTER LINE,	CLASS III, 642 PAINT, (41.56 MILE)		
	Awd	\$570.00	\$23,689.20		
	2	\$950.00	\$39,482.00		
Ref #63	614E23680	WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (610 FT)			
	Awd	\$0.65	\$396.50		
	2	\$3.00	\$1,830.00		
Ref #64	614E26611	WORK ZONE STOP LINE, CLASS III, 642 PAINT, AS PER , (324 FT)			
	Awd	\$2.00	\$648.00		
	2	\$5.00	\$1,620.00		
Ref #65	614E27620	WORK ZONE CROSSWALK	INE, CLASS III, 642 PAINT, (4188 FT)		
	Awd	\$1.20	\$5,025.60		
	2	\$0.75	\$3,141.00		
Ref #66	614E30650	WORK ZONE ARROW, CLAS	S III, 642 PAINT, (12 EACH)		
	Awd	\$60.00	\$720.00		
	2	\$150.00	\$1,800.00		
ection 9 - MAINTEN	ANCE OF TRAFFIC -	Totals			
	Awd		\$47,184.30		
	2		\$64,578.00		
Pof #67	202520004	MAIN BERAOVED, AC DEC.	ANI (GG CE)		
Ref #67	202E30001	WALK REMOVED, AS PER P			
	Awd	\$10.00	\$660.00		
	2	\$10.00	\$660.00		

Ref #68	512E10050	SEALING OF CONCRETE SU	RFACES (NON-EPOXY), (1087 SY)		
	Awd	\$8.00	\$8,696.00		
	2	\$7.58	\$8,239.46		
Ref #69	608E10001	4" CONCRETE WALK, AS PER PLAN, (66 SF)			
	Awd	\$65.00	\$4,290.00		
	2	\$13.00	\$858.00		
Section 10 STRUG	CTURE REPAIR (MRW-	42 4240). Totala			
section 10 - STRUC	Awd	42-1310) - 10tais	\$13,646.00		
	2		\$9,757.46		
Ref #70	202E47001	BRIDGE TERMINAL ASSEM	BLY REMOVED, AS PER PLAN, (4 EACH)		
	Awd	\$85.00	\$340.00		
	2	\$85.00	\$340.00		
Ref #71	254E01000	PAVEMENT PLANING, ASP	IALT CONCRETE, 1.50", (898 SY)		
	Awd	\$0.68	\$610.64		
	2	\$1.00	\$898.00		
Ref #72	407E20000	NON-TRACKING TACK COA	Γ, (77 GAL)		
	Awd	\$2.50	\$192.50		
	2	\$2.60	\$200.20		
Ref #73	441E10000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG, (37 CY)			
	Awd	\$130.00	\$4,810.00		
	2	\$125.00	\$4,625.00		
Ref #74	516E31200	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE J, (85 FT)			
	Awd	\$22.00	\$1,870.00		
	2	\$18.00	\$1,530.00		
Ref #75	517E75600	DEEP BEAM BRIDGE RETRO	FIT RAILING, (337.5 FT)		
	Awd	\$76.40	\$25,785.00		
	2	\$76.40	\$25,785.00		
Ref #76	606E35141	BRIDGE TERMINAL ASSEMBLY, TYPE 4, AS PER PLAN, (4 EACH)			
	Awd	\$795.00	\$3,180.00		
	2	\$795.00	\$3,180.00		
Ref #77	846E00110	POLYMER MODIFIED ASPH	ALT EXPANSION JOINT SYSTEM, (47.2 CF)		
	Awd	\$372.00	\$17,558.40		
	2	\$269.45	\$12,718.04		
Section 11 - STRUC	TURE REPAIR (MRW-	42-1421) - Totals			
	Awd		\$54,346.54		
	2		\$49,276.24		
Ref #78	512E10050	SEALING OF CONCRETE SUI	RFACES (NON-EPOXY), (506 SY)		
	Awd	\$8.00	\$4,048.00		
	Awu 2	\$8.00 \$7.60	\$4,048.00 \$3,845.60		
Ref #79	517E75600	DEEP BEAM BRIDGE RETRO			
	Awd	\$76.40	\$14,325.00		
	2	\$76.40	\$14,325.00		

	Awd 2		\$18,373.00 \$18,170.60		
	2		\$16,170.00		
Ref #80	512E10050	SEALING OF CONCRETE SUR	FACES (NON-EPOXY), (578 SY)		
	Awd	\$8.00	\$4,624.00		
	2	\$7.58	\$4,381.24		
ection 13 - STRU(CTURE REPAIR (MRW-	42-2491) - Totals			
	Awd		\$4,624.00		
	2		\$4,381.24		
Ref #81	407E20000	NON-TRACKING TACK COAT	, (15 GAL)		
	Awd	\$2.50	\$37.50		
	2	\$2.60	\$39.00		
Ref #82	424E12000	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, 1.00, (5 CY)		
	Awd	\$155.00	\$775.00		
	2	\$150.00	\$750.00		
Ref #83	516E31200	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE J, (48 FT)			
	Awd	\$22.00	\$1,056.00		
	2	\$18.00	\$864.00		
Ref #84	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 0.75", (134 SY)			
	Awd	\$0.48	\$64.32		
	2	\$0.95	\$127.30		
Ref #85	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1.00", (37 SY)			
	Awd	\$0.48	\$17.76		
	2	\$0.95	\$35.15 		
ection 14 - STRUC	CTURE REPAIR (MRW-	314-0478) - Totals			
	Awd		\$1,950.58		
	2		\$1,815.45		
Ref #86	202E47001	BRIDGE TERMINAL ASSEME	LY REMOVED, AS PER PLAN, (4 EACH)		
	Awd	\$85.00	\$340.00		
	2	\$85.00	\$340.00		
Ref #87	407E20000	NON-TRACKING TACK COAT	, (21 GAL)		
	Awd	\$2.50	\$52.50		
	2	\$2.60	\$54.60		
Ref #88	424E12000	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, 1.00, (7 CY)		
	Awd	\$155.00	\$1,085.00		
	2	\$150.00	\$1,050.00		
Ref #89	516E31200	SPECIAL - SAWING AND SEA	LING BITUMINOUS CONCRETE J, (48 FT)		
	Awd	\$22.00	\$1,056.00		
	2	\$18.00	\$864.00		
Ref #90	517E75600	DEEP BEAM BRIDGE RETRO	FIT RAILING, (50 FT)		
	Awd	\$76.40	\$3,820.00		
	2	\$76.40	\$3,820.00		

Ref #91	606E35141	BRIDGE TERMINAL ASSEM	LY, TYPE 4, AS PER PLAN, (4 EACH)		
	Awd	\$795.00	\$3,180.00		
	2	\$795.00	\$3,180.00		
Ref #92	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 0.75", (134 SY)			
	Awd	\$0.48	\$64.32		
	2	\$0.95	\$127.30		
Ref #93	897E01010	PAVEMENT PLANING, ASPI	ALT CONCRETE, CLASS A, 1.00", (110 SY)		
	Awd	\$0.48	\$52.80		
	2	\$0.95	\$104.50		
Section 15 - STRU	CTURE REPAIR (MRW-	314-0743) - Totals			
	Awd		\$9,650.62		
	2		\$9,540.40		
Ref #94	407E20000	NON-TRACKING TACK COA	, (18 GAL)		
	Awd	\$2.50	\$45.00		
	2	\$2.60	\$46.80		
Ref #95	424E12000	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, 1.00, (6 CY)			
	Awd	\$155.00	\$930.00		
	2	\$150.00	\$900.00		
Ref #96	516E31200	SPECIAL - SAWING AND SE	LING BITUMINOUS CONCRETE J, (48 FT)		
	Awd	\$22.00	\$1,056.00		
	2	\$18.00	\$864.00		
Ref #97	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 0.75", (134 SY)			
	Awd	\$0.48	\$64.32		
	2	\$0.95	\$127.30		
Ref #98	897E01010	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1.00", (66 SY)			
	Awd	\$0.48	\$31.68		
	2	\$0.95	\$62.70		
Section 16 - STRUG	CTURE REPAIR (MRW-	314-0808) - Totals			
	Awd		\$2,127.00		
	2		\$2,000.80		
Ref #99	202E47001	BRIDGE TERMINAL ASSEM	LY REMOVED, AS PER PLAN, (4 EACH)		
	Awd	\$85.00	\$340.00		
	2	\$85.00	\$340.00		
Ref #100	517E75600	DEEP BEAM BRIDGE RETRO			
	Awd	\$76.40	\$17,190.00		
		\$76.40	\$17,190.00		
	2	Ş70. π 0			
Ref #101	2 519E12200	PATCHING CONCRETE BRID	GE DECK - TYPE A, (20 SY)		
Ref #101		PATCHING CONCRETE BRID			
Ref #101	519E12200	<u> </u>	\$10,000.00 \$8,254.80		
Ref #101 Ref #102	519E12200 Awd	\$500.00 \$412.74	\$10,000.00		
	519E12200 Awd 2	\$500.00 \$412.74	\$10,000.00 \$8,254.80		

	Awd		\$30,710.00	
	2		\$28,964.80	
Ref #103	407E20000	NON-TRACKING TACK COA	T (16 GAL)	
1100	Awd	\$2.50	\$40.00	
	2	\$2.60	\$41.60	
Ref #104	424E12000	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, 1.00, (5 CY)	
	Awd	\$155.00	\$775.00	
	2	\$150.00	\$750.00	
Ref #105	516E31200	SPECIAL - SAWING AND SEA	ALING BITUMINOUS CONCRETE J, (50 FT)	
	Awd	\$22.00	\$1,100.00	
	2	\$18.00	\$900.00	
Ref #106	897E01010	PAVEMENT PLANING, ASPI	HALT CONCRETE, CLASS A, 0.75", (134 SY)	
	Awd	\$0.48	\$64.32	
	2	\$0.95	\$127.30	
Ref #107	897E01010	PAVEMENT PLANING, ASPI	HALT CONCRETE, CLASS A, 1.00", (49 SY)	
	Awd	\$0.48	\$23.52	
	2	\$0.95	\$46.55	
			\$1,865.45	
			\$1,003. 4 3	
Ref #108	407E20000	NON-TRACKING TACK COA		
Ref #108	407E20000 Awd	NON-TRACKING TACK COA		
Ref #108			T, (56 GAL)	
Ref #108 Ref #109	Awd	\$2.50 \$2.60	T, (56 GAL) \$140.00	
	Awd 2	\$2.50 \$2.60	T, (56 GAL) \$140.00 \$145.60	
	Awd 2 424E12000	\$2.50 \$2.60 FINE GRADED POLYMER AS	T, (56 GAL) \$140.00 \$145.60 SPHALT CONCRETE, TYPE B, 1.00, (19 CY)	
	Awd 2 424E12000 Awd	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00	
Ref #109	Awd 2 424E12000 Awd 2 516E31200 Awd	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 \$ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00	
Ref #109 Ref #110	Awd 2 424E12000 Awd 2 516E31200 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 \$ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00	
Ref #109	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPA	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY)	
Ref #109 Ref #110	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80	
Ref #109 Ref #110 Ref #111	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25	
Ref #109 Ref #110	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95 PAVEMENT PLANING, ASPI	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25	
Ref #109 Ref #110 Ref #111	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95 PAVEMENT PLANING, ASPI \$0.48	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25 HALT CONCRETE, CLASS A, 1.00", (322 SY) \$154.56	
Ref #109 Ref #110 Ref #111	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95 PAVEMENT PLANING, ASPI	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25	
Ref #109 Ref #110 Ref #111 Ref #112	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95 PAVEMENT PLANING, ASPI \$0.48 \$0.95	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25 HALT CONCRETE, CLASS A, 1.00", (322 SY) \$154.56	
Ref #109 Ref #110 Ref #111 Ref #112	Awd 2 424E12000 Awd 2 516E31200 Awd 2 897E01010 Awd 2 897E01010 Awd 2	\$2.50 \$2.60 FINE GRADED POLYMER AS \$155.00 \$150.00 SPECIAL - SAWING AND SEA \$22.00 \$18.00 PAVEMENT PLANING, ASPI \$0.48 \$0.95 PAVEMENT PLANING, ASPI \$0.48 \$0.95	\$140.00 \$145.60 \$PHALT CONCRETE, TYPE B, 1.00, (19 CY) \$2,945.00 \$2,850.00 ALING BITUMINOUS CONCRETE J, (128 FT) \$2,816.00 \$2,304.00 HALT CONCRETE, CLASS A, 0.75", (335 SY) \$160.80 \$318.25 HALT CONCRETE, CLASS A, 1.00", (322 SY) \$154.56	

\$340.00

\$340.00

\$85.00

\$85.00

Awd 2

Ref #114	512E10050	SEALING OF CONCRETE SU	RFACES (NON-EPOXY), (472 SY)	
	Awd	\$8.00	\$3,776.00	
	2	\$7.58	\$3,577.76	
Ref #115	517E75600	DEEP BEAM BRIDGE RETRO	OFIT RAILING, (187.5 FT)	
	Awd	\$76.40	\$14,325.00	
	2	\$76.40	\$14,325.00	
Ref #116	606E35141	BRIDGE TERMINAL ASSEM	BLY, TYPE 4, AS PER PLAN, (4 EACH)	
	Awd	\$795.00	\$3,180.00	
	2	\$795.00	\$3,180.00	
ection 20 - STRUC	TURE REPAIR (MRW-	314-2580) - Totals		
	Awd		\$21,621.00	
	2		\$21,422.76	
Ref #117	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)		
	Awd	\$12,000.00	\$12,000.00	
	2	\$15,000.00	\$15,000.00	
Ref #118	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)		
	Awd	\$126,682.00	\$126,682.00	
	2	\$207,600.00	\$207,600.00	
Ref #119	623E10001	CONSTRUCTION LAYOUT S	TAKES AND SURVEYING, AS PER P, (LUMP SUM)	
	Awd	\$5,500.00	\$5,500.00	
	2	\$17,000.00	\$17,000.00	
Ref #120	624E10000	MOBILIZATION, (LUMP SU	M)	
	Awd	\$100,000.00	\$100,000.00	
	2	\$100,000.00	\$100,000.00	

Awd \$244,182.00 2 \$339,600.00