

Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180110

PID 102817

SEN-SR 19/SR 101-09.57/01.64

Federal

Type: TWO LANE RESURFACING

Letting Date: 2/1/2018 Completion Date: 9/1/2018

Contract Awarded To: M & B ASPHALT CO INC

Award Amount: \$1,607,402.25

Engineer's Estimate: \$1,695,000.00

Bidder 1

M & B ASPHALT CO INC 1525 WEST COUNTY RD #42

Seneca

Serieca

TIFFIN, OH 44883 Bid \$1,607,402.25

Bidder 3

KOKOSING CONSTRUCTION COMPANY INC

886 MC KINLEY AVE

Franklin

COLUMBUS, OH 43222 Bid \$1,755,441.90 Bidder 2

GERKEN PAVING INC 9072 CO RD 424

Henry

Bidder 4

NAPOLEON, OH 43545 Bid \$1,619,580.03

ERIE BLACKTOP INC

4507 TIFFIN AVE

Erie

SANDUSKY, OH 44870

Bid \$1,795,184.46

Ref #1	202E23500	WEARING COURSE REMOVE	D, (3472 SY)	
	Awd	\$7.25	\$25,172.00	
	2	\$7.75	\$26,908.00	
	3	\$1.60	\$5,555.20	
	4	\$10.00	\$34,720.00	
Ref #2	209E60500	LINEAR GRADING, (20 MILE)		
	Awd	\$250.00	\$5,000.00	
	2	\$150.00	\$3,000.00	
	3	\$1,275.00	\$25,500.00	
	4	\$1,100.00	\$22,000.00	
Ref #3	623E38500	MONUMENT ASSEMBLY, (2	EACH)	
	Awd	\$2,500.00	\$5,000.00	
	2	\$1,350.00	\$2,700.00	
	3	\$1,250.00	\$2,500.00	
	4	\$1,200.00	\$2,400.00	
Section 1 - ROADW	/AY - Totals			
	Awd		\$35,172.00	
	2		\$32,608.00	
	3		\$33,555.20	
	4		\$59,120.00	
Ref #4	659E00300	TOPSOIL, (237 CY)		
	Awd	\$50.00	\$11,850.00	
	2	\$9.00	\$2,133.00	
	3	\$28.00	\$6,636.00	
	4	\$31.50	\$7,465.50	
Ref #5	659E10000	SEEDING AND MULCHING, (2129.6 SY)	
	Awd	\$1.95	\$4,152.72	
	2	\$1.85	\$3,939.76	
	3	\$1.85	\$3,939.76	
	4	\$1.05	\$2,236.08	
Ref #6	659E14000	REPAIR SEEDING AND MULO	HING, (106.48 SY)	
	Awd	\$1.00	\$106.48	
	2	\$1.85	\$196.99	
	3	\$1.85	\$196.99	
	4	\$3.15	\$335.41	
Ref #7	659E20000	COMMERCIAL FERTILIZER, (
	Awd	\$710.00	\$205.90	
	2	\$600.00	\$174.00	
	3	\$600.00	\$174.00	
	4	\$735.00	\$213.15	
Ref #8	659E31000	LIME, (0.44 ACRE)		
	Awd	\$110.00	\$48.40	
	2	\$13.20	\$5.81	
	3	\$30.00	\$13.20	
	4	\$5.00	\$2.20	
Ref #9	659E35000	WATER, (11.5 MGAL)		
	Awd	\$1.00	\$11.50	
	2	\$11.50	\$132.25	
		\$11.50 \$1.00 \$1.00	\$132.25 \$11.50 \$11.50	

Ref #10	832E30000	EROSION CONTROL, (3000 E	ACH)	
	Awd	\$1.00	\$3,000.00	
	2	\$1.00	\$3,000.00	
	3	\$1.00	\$3,000.00	
	4	\$1.00	\$3,000.00	
Section 2 - EROSIC	N CONTROL - Totals			
	Awd		\$19,375.00	
	2		\$9,581.81	
	3		\$13,971.45	
	4		\$13,263.84	
Ref #11	611E05200	12" CONDUIT, TYPE F, DRAI	I TILE, (30 FT)	
	Awd	\$16.90	\$507.00	
	2	\$45.00	\$1,350.00	
	3	\$50.00	\$1,500.00	
	4	\$17.75	\$532.50	
Section 3 - DRAINA	AGE - Totals			
	Awd		\$507.00	
	2		\$1,350.00	
	3		\$1,500.00	
	4		\$532.50	
Ref #12	253E02000	PAVEMENT REPAIR, (2373 C	Υ)	
	Awd	\$155.00	\$367,815.00	
	2	\$150.00	\$355,950.00	
	3	\$140.00	\$332,220.00	
	4	\$170.00	\$403,410.00	
Ref #13	254E01000	PAVEMENT PLANING, ASPH	ALT CONCRETE(1-1/2"), (8937 SY)	
	Awd	\$2.50	\$22,342.50	
	2	\$2.65	\$23,683.05	
	2	\$1.90		
	3	Ψ2.50	\$16,980.30	
	4	\$1.85	\$16,980.30 \$16,533.45	
Ref #14			\$16,533.45	
Ref #14	4 407E20000 Awd	\$1.85 NON-TRACKING TACK COAT \$2.10	\$16,533.45 (13407 GAL) \$28,154.70	
Ref #14	4 407E20000 Awd 2	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30	
Ref #14	4 407E20000 Awd 2 3	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70	
Ref #14	4 407E20000 Awd 2	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30	
Ref #14 Ref #15	4 407E20000 Awd 2 3 4 424E12001	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 \$HALT CONCRETE, TYPE B, AS P, (4243 CY)	
	4 407E20000 Awd 2 3 4 424E12001 Awd	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 \$HALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50	
	4 407E20000 Awd 2 3 4 424E12001 Awd 2	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10 \$1.90 \$2.10	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00	
	4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 3	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 FINE GRADED POLYMER ASS \$153.50 \$154.00 \$178.00	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00 \$755,254.00	
	4 407E20000 Awd 2 3 4 424E12001 Awd 2	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10 \$1.90 \$2.10	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00	
	4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 3	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 FINE GRADED POLYMER ASS \$153.50 \$154.00 \$178.00 \$168.00 ASPHALT CONCRETE SURFA	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00 \$755,254.00 \$712,824.00 CE COURSE, TYPE 1, (448), PG, (468 CY)	
Ref #15	4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4 441E50000 Awd	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 FINE GRADED POLYMER ASS \$153.50 \$154.00 \$178.00 \$168.00 ASPHALT CONCRETE SURFA	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00 \$755,254.00 \$712,824.00 CE COURSE, TYPE 1, (448), PG, (468 CY) \$86,580.00	
Ref #15	4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4 441E50000 Awd 2	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10 FINE GRADED POLYMER AS \$153.50 \$154.00 \$178.00 \$168.00 ASPHALT CONCRETE SURFA \$185.00 \$180.00	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00 \$755,254.00 \$712,824.00 CE COURSE, TYPE 1, (448), PG, (468 CY) \$86,580.00 \$84,240.00	
Ref #15	4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4 441E50000 Awd	\$1.85 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 FINE GRADED POLYMER ASS \$153.50 \$154.00 \$178.00 \$168.00 ASPHALT CONCRETE SURFA	\$16,533.45 (13407 GAL) \$28,154.70 \$25,473.30 \$28,154.70 \$28,154.70 PHALT CONCRETE, TYPE B, AS P, (4243 CY) \$651,300.50 \$653,422.00 \$755,254.00 \$712,824.00 CE COURSE, TYPE 1, (448), PG, (468 CY) \$86,580.00	

Ref #17	617E10100	COMPACTED AGGREGATE	, (648 CY)	
	Awd	\$57.00	\$36,936.00	
	2	\$52.00	\$33,696.00	
	3	\$75.00	\$48,600.00	
	4	\$55.00	\$35,640.00	
Ref #18	875E10000	LONGITUDINAL JOINT ADI	HESIVE (L/6), (8729 LB)	
	Awd	\$0.35	\$3,055.15	
	2	\$1.00	\$8,729.00	
	3	\$0.50	\$4,364.50	
	4	\$1.55	\$13,529.95	
Section 4 - PAVEM	IENT - Totals			
	Awd		\$1,196,183.85	
	2		\$1,185,193.35	
	3		\$1,283,385.50	
	4		\$1,303,692.10	
D-£#40	624500400	DDM (CAT TACH)		
Ref #19	621E00100	RPM, (645 EACH)	1	
	Awd	\$30.00	\$19,350.00	
	2	\$21.40	\$13,803.00	
	3	\$21.40	\$13,803.00	
	4	\$22.50	\$14,512.50	
Ref #20	621E54000	RAISED PAVEMENT MARK	ER REMOVED, (645 EACH)	
	Awd	\$6.00	\$3,870.00	
	2	\$14.00	\$9,030.00	
	3	\$10.00	\$6,450.00	
	4	\$12.00	\$7,740.00	
Ref #21	642E00094	EDGE LINE, 6", (20.2 MILE)		
	Awd	\$650.00	\$13,130.00	
	2	\$551.00	\$11,130.20	
	3	\$650.00	\$13,130.00	
	4	\$685.00	\$13,837.00	
Ref #22	642E00290	CENTER LINE, (10.1 MILE)		
	Awd	\$750.00	\$7,575.00	
	2	\$459.00	\$4,635.90	
	3	\$750.00	\$7,575.00	
	4	\$790.00	\$7,979.00	
Section 5 - TRAFFI	C CONTROL - Totals			
	Awd		\$43,925.00	
	2		\$38,599.10	
	3		\$40,958.00	
	4		\$44,068.50	
Ref #23	614E12460	WORK ZONE MARKING SIG	GN, (10 EACH)	
	Awd	\$210.00	\$2,100.00	
	2	\$150.00	\$1,500.00	
		\$150.00	\$1,500.00	
	3	2120.00	\$1,500.00	

Ref #24	614E12500	REPLACEMENT SIGN, (5 EA	CH)	
- .	Awd	\$50.00	\$250.00	
	Awd 2	\$50.00 \$150.00	\$250.00 \$750.00	
	3	\$150.00	\$750.00	
	4	\$157.50	\$787.50	
Ref #25	614E12600	REPLACEMENT DRUM, (5 E		
	Awd	\$35.00	\$175.00	
	2 2	\$60.00	\$300.00	
	3	\$60.00	\$300.00	
	4	\$63.00	\$315.00	
Ref #26	614E21000	WORK ZONE CENTER LINE,		
	Awd	\$600.00	\$12,120.00	
	2	\$650.00	\$13,130.00	
	3	\$300.00	\$6,060.00	
	4	\$685.00	\$13,837.00	
Ref #27	614E21400	WORK ZONE CENTER LINE,		
	Awd	\$450.00	\$4,545.00	
	2	\$500.00	\$5,050.00	
	3	\$90.00	\$909.00	
	4	\$525.00	\$5,302.50	
Section 6 - MAINT	ENANCE OF TRAFFIC -	Totals		
	Awd		\$19,190.00	
	2		\$20,730.00	
	3		\$9,519.00	
Ref #28	3 4	PORTIONS OF STRUCTURE	\$9,519.00 \$21,817.00	
Ref #28	3 4 202E11203		\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)	
Ref #28	3 4 202E11203 Awd	\$7,669.16	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16	
Ref #28	3 4 202E11203 Awd 2	\$7,669.16 \$7,661.00	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00	
Ref #28	3 4 202E11203 Awd 2 3	\$7,669.16 \$7,661.00 \$7,500.00	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00	
	3 4 202E11203 Awd 2 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00	
Ref #28 Ref #29	3 4 202E11203 Awd 2 3 4 503E21100	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY)	
	3 4 202E11203 Awd 2 3 4 503E21100 Awd	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY)	
	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99	
	3 4 202E11203 Awd 2 3 4 503E21100 Awd	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00	
	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25	
Ref #29	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00 \$71.75	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25	
Ref #29	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00 \$71.75	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB)	
Ref #29	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80	
Ref #29	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$224.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80	
Ref #29	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80 \$1.75 \$1.90	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,493.00	
Ref #29 Ref #30	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80 \$1.75 \$1.90	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40	
Ref #29 Ref #30	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPL	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 ACEMENT OF EXISTING REINFOR, (100 LB)	
Ref #29 Ref #30	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATIO \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPL	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 CEMENT OF EXISTING REINFOR, (100 LB) \$180.00	
Ref #29 Ref #30	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORCOM \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPLOM \$1.80 \$1.80 \$1.80	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 RCEMENT OF EXISTING REINFOR, (100 LB) \$180.00 \$180.00	
Ref #29 Ref #30	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2 3 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORCOM \$1.80 \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPLOM \$1.80 \$1.80 \$1.80 \$1.80 \$1.80 \$1.80 \$1.80	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 RCEMENT OF EXISTING REINFOR, (100 LB) \$180.00 \$180.00 \$500.00	
Ref #29 Ref #30 Ref #31	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2 3 4	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORCOM \$1.80 \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPLOM \$1.80 \$1.80 \$1.80 \$1.80 \$1.80 \$1.80 \$1.80	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$224.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 RCEMENT OF EXISTING REINFOR, (100 LB) \$180.00 \$180.00 \$190.00	
Ref #29 Ref #30 Ref #31	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2 3 4 510E10000	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPLOWED STEEL, REP	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$224.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 RCEMENT OF EXISTING REINFOR, (100 LB) \$180.00 \$180.00 \$190.00 HRINK, NONMETALLIC GROUT, (158 EACH)	
Ref #29 Ref #30 Ref #31	3 4 202E11203 Awd 2 3 4 503E21100 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2 3 4 509E20001 Awd 2 3 4 Awd 3 Awd	\$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 UNCLASSIFIED EXCAVATION \$68.33 \$68.33 \$75.00 \$71.75 EPOXY COATED REINFORC \$1.80 \$1.75 \$1.90 REINFORCING STEEL, REPLICATION STEEL, STEEL STE	\$9,519.00 \$21,817.00 REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM) \$7,669.16 \$7,661.00 \$7,500.00 \$8,045.00 N, (3 CY) \$204.99 \$204.99 \$225.00 \$215.25 NG STEEL, (1996 LB) \$3,592.80 \$3,592.80 \$3,493.00 \$3,792.40 RCEMENT OF EXISTING REINFOR, (100 LB) \$180.00 \$180.00 \$180.00 \$190.00 HRINK, NONMETALLIC GROUT, (158 EACH) \$2,019.24	

Ref #33	511E34412	CLASS QC2 CONCRETE WIT	H QC/QA, SUPERSTRUCTURE, (7 CY)	
	Awd	\$1,215.81	\$8,510.67	
	2	\$1,215.81	\$8,510.67	
	3	\$1,500.00	\$10,500.00	
	4	\$1,280.00	\$8,960.00	
Ref #34	511E45712	CLASS QC1 CONCRETE WIT	H QC/QA, ABUTMENT, (3 CY)	
	Awd	\$1,423.00	\$4,269.00	
	2	\$1,423.00	\$4,269.00	
	3	\$1,300.00	\$3,900.00	
	4	\$1,495.00	\$4,485.00	
Ref #35	511E60000	SPECIAL - BRIDGE DECK GF	OOVING, (240 SY)	
	Awd	\$14.60	\$3,504.00	
	2	\$14.60	\$3,504.00	
	3	\$12.50	\$3,000.00	
	4	\$15.35	\$3,684.00	
Ref #36	512E10050	SEALING OF CONCRETE SU	RFACES (NON-EPOXY), (28 SY)	
	Awd	\$15.97	\$447.16	
	2	\$15.97	\$447.16	
	3	\$32.00	\$896.00	
	4	\$16.80	\$470.40	
Ref #37	516E13600	1" PREFORMED EXPANSIO		
	Awd	\$4.34	\$43.40	
	2	\$4.34	\$43.40	
	3	\$12.00	\$120.00	
	4	\$4.55	\$45.50	
Ref #38	517E70000	RAILING (TWIN STEEL TUB	E), (52 FT)	
	Awd	\$145.00	\$7,540.00	
	2	\$145.00	\$7,540.00	
	3	\$150.00	\$7,800.00	
	4	\$152.25	\$7,917.00	
Ref #39	518E22300	SPECIAL - STEEL DRIP STRI	, (48 FT)	
	Awd	\$9.56	\$458.88	
	2	\$9.56	\$458.88	
	3	\$12.00	\$576.00	
	4	\$10.05	\$482.40	
Ref #40	530E00200	SPECIAL - STRUCTURES , SI	IRVEY OF EXISTING STRUCTUR, (LUMP SUM)	
	Awd	\$492.00	\$492.00	
	2	\$492.00	\$492.00	
	3	\$2,000.00	\$2,000.00	
	4	\$516.60	\$516.60	
Ref #41	848E10201	SUPERPLASTICIZED DENSE	CONCRETE OVERLAY USING HYDR, (256 SY)	
	Awd	\$61.95	\$15,859.20	
	2	\$61.95	\$15,859.20	
	3	\$90.00	\$23,040.00	
	4	\$65.05	\$16,652.80	
	848E20000	SURFACE PREPARATION U	SING HYDRODEMOLITION, (256 SY)	
Ref #42	040220000			
Ref #42	Awd	\$100.14	\$25,635.84	
Ref #42		\$100.14 \$100.14	\$25,635.84 \$25,635.84	
Ref #42	Awd			

Ref #43	848E30200	SUPERPLASTICIZED DENSE	CONCRETE OVERLAY (VARIABLE , (3 CY)	
	Awd	\$228.00	\$684.00	
	2	\$228.00	\$684.00	
	3	\$215.00	\$645.00	
	4	\$239.40	\$718.20	
Ref #44	848E50000	HAND CHIPPING, (15 SY)		
	Awd	\$113.00	\$1,695.00	
	2	\$113.00	\$1,695.00	
	3	\$115.00	\$1,725.00	
	4	\$119.00	\$1,785.00	
Ref #45	848E50100	TEST SLAB, (LUMP SUM)		
	Awd	\$645.00	\$645.00	
	2	\$645.00	\$645.00	
	3	\$1,600.00	\$1,600.00	
	4	\$680.00	\$680.00	
Section 7 - STRUCT	URE REPAIR (SEN-101	0172) - Totals		
	Awd		\$83,450.34	
	2		\$83,442.18	
	3		\$99,630.00	
	4		\$87,683.05	
Ref #46	202E11000	STRUCTURE REMOVED, (LU	IMP SUM)	
	Awd	\$3,267.00	\$3,267.00	
	2	\$6,500.00	\$6,500.00	
	3	\$8,500.00	\$8,500.00	
	4	\$3,435.00	\$3,435.00	
Ref #47	203E10000	EXCAVATION, (182 CY)		
	Awd	\$8.85	\$1,610.70	
	2	\$12.00	\$2,184.00	
	3	\$12.00	\$2,184.00	
	4	\$9.30	\$1,692.60	
Ref #48	203E20000	EMBANKMENT, (459 CY)		
	Awd	\$32.85	\$15,078.15	
	2	\$32.00	\$14,688.00	
	3	\$20.00	\$9,180.00	
	4	\$34.50	\$15,835.50	
Ref #49	301E46000	ASPHALT CONCRETE BASE,	PG64-22, (31.46 CY)	
	Awd	\$275.00	\$8,651.50	
	2	\$230.00	\$7,235.80	
	3	\$310.00	\$9,752.60	
	4	\$195.00	\$6,134.70	
Ref #50	304E20000	AGGREGATE BASE, (23.59	CY)	
	Awd	\$91.85	\$2,166.74	
	2	\$120.00	\$2,830.80	
	3	\$100.00	\$2,359.00	
	4	\$96.45	\$2,275.26	
Ref #51	407E20000	NON-TRACKING TACK COA		
	Awd	\$2.10	\$374.56	
		•		
	2	\$1.90	\$338.88	
	2 3	\$1.90 \$2.10	\$338.88 \$374.56	

Ref #52	424E12001		PHALT CONCRETE, TYPE B, AS P, (3.93 CY)	
	Awd	\$155.00	\$609.15	
	2	\$154.00	\$605.22	
	3	\$178.00	\$699.54	
	4	\$168.00	\$660.24	
Ref #53	441E50300	ASPHALT CONCRETE INTER	MEDIATE COURSE, TYPE 2, (448, (7.86 CY)	
	Awd	\$320.00	\$2,515.20	
	2	\$260.00	\$2,043.60	
	3	\$950.00	\$7,467.00	
	4	\$375.00	\$2,947.50	
Ref #54	601E32200	ROCK CHANNEL PROTECTION	ON, TYPE C WITH FILTER, (12 CY)	
	Awd	\$114.20	\$1,370.40	
	2	\$125.00	\$1,500.00	
	3	\$125.00	\$1,500.00	
	4	\$120.00	\$1,440.00	
Ref #55	602E20000	CONCRETE MASONRY, (8.5	CY)	
	Awd	\$1,615.00	\$13,727.50	
	2	\$1,750.00	\$14,875.00	
	3	\$1,200.00	\$10,200.00	
	4	\$1,700.00	\$14,450.00	
Ref #56	611E20700	48" CONDUIT, TYPE A, (92	т)	
	Awd	\$437.91	\$40,287.72	
	2	\$300.00	\$27,600.00	
		6250.00	¢22.200.00	
	3	\$350.00	\$32,200.00	
ection 8 - STRUCT	4 TURE REPAIR (SEN-101	\$460.00	\$42,320.00	
ection 8 - STRUCT	4	\$460.00		
ection 8 - STRUCT	4 FURE REPAIR (SEN-101 Awd	\$460.00	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70	
ection 8 - STRUCT	4 FURE REPAIR (SEN-101 Awd 2	\$460.00	\$42,320.00 \$89,658.62 \$80,401.30	
	FURE REPAIR (SEN-101 Awd 2 3 4	\$460.00 L- 0228) - Totals	\$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44	
ection 8 - STRUCT	4 FURE REPAIR (SEN-101 Awd 2 3 4	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVE	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44	
	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00	
	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00	
	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00	
	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00	
Ref #57	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00	
Ref #57	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY)	
Ref #57	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 MALT CONCRETE, VARIES, (918 SY) \$3,213.00	
Ref #57	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVEE \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 MALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50	
Ref #57	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVEE \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10	
Ref #57 Ref #58	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 If, (86 GAL)	
Ref #57 Ref #58	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 MALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 T, (86 GAL) \$180.60	
Ref #57 Ref #58	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 F, (86 GAL) \$180.60 \$163.40	
Ref #57 Ref #58	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 PFOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 MALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 T, (86 GAL) \$180.60	
Ref #57 Ref #58 Ref #59	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10 \$2.05	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 ***AALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 ***T, (86 GAL) \$180.60 \$163.40 \$180.60 \$176.30	
Ref #57 Ref #58	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 407E20000	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 F, (86 GAL) \$180.60 \$163.40 \$180.60 \$176.30 PHALT CONCRETE, TYPE B, AS P, (26 CY)	
Ref #57 Ref #58 Ref #59	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 407E20001 Awd 2 3 4 Add 404E12001 Awd	\$460.00 BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 F, (86 GAL) \$180.60 \$163.40 \$180.60 \$176.30 PHALT CONCRETE, TYPE B, AS P, (26 CY) \$4,030.00	
Ref #57 Ref #58 Ref #59	4 TURE REPAIR (SEN-101 Awd 2 3 4 202E38602 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 407E20000	\$460.00 L-0228) - Totals BRIDGE RAILING REMOVED \$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPI \$3.50 \$4.25 \$1.60 \$5.95 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS	\$42,320.00 \$89,658.62 \$80,401.30 \$84,416.70 \$91,556.44 FOR REUSE, (100 FT) \$480.00 \$480.00 \$1,000.00 \$505.00 HALT CONCRETE, VARIES, (918 SY) \$3,213.00 \$3,901.50 \$1,468.80 \$5,462.10 F, (86 GAL) \$180.60 \$163.40 \$180.60 \$176.30 PHALT CONCRETE, TYPE B, AS P, (26 CY)	

Ref #61	516E31200	SPECIAL - SAWING AND SEA	LING BITUMINOUS CONCRETE J, (132 FT)	
	Awd	\$17.42	\$2,299.44	
	2	\$17.42	\$2,299.44	
	3	\$20.00	\$2,640.00	
	4	\$18.30	\$2,415.60	
Ref #62	517E75501	BRIDGE RAILING REBUILT,	S PER PLAN, (100 FT)	
	Awd	\$55.80	\$5,580.00	
	2	\$55.80	\$5,580.00	
	3	\$40.00	\$4,000.00	
	4	\$58.60	\$5,860.00	
Ref #63	517E75601	DEEP BEAM BRIDGE RETRO	FIT RAILING, AS PER PLAN, (100 FT)	
	Awd	\$79.20	\$7,920.00	
	2	\$79.20	\$7,920.00	
	3	\$90.00	\$9,000.00	
	4	\$83.50	\$8,350.00	
Ref #64	875E10000	LONGITUDINAL JOINT ADH	SIVE, (53 LB)	
	Awd	\$0.60	\$31.80	
	2	\$1.00	\$53.00	
	3	\$0.50	\$26.50	
	4	\$1.50	\$79.50	
action 9 STRUCT	TURE REPAIR (SEN-101			
CCCION 5 - STRUC	Awd	1 020/ j - 10tais	\$23,734.84	
			\$24,401.34	
			724,401.34	
	2		\$22 943.90	
	3 4		\$22,943.90 \$27,216.50	
Ref #65	3 4	BRIDGE RAILING REMOVED	\$27,216.50	
Ref #65	3 4 202E38603		\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT)	
Ref #65	3 4 202E38603 Awd	\$4.80	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00	
Ref #65	3 4 202E38603 Awd 2	\$4.80 \$4.80	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00	
Ref #65	3 4 202E38603 Awd	\$4.80	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00	
Ref #65 Ref #66	3 4 202E38603 Awd 2 3	\$4.80 \$4.80 \$10.00 \$5.05	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00	
	3 4 202E38603 Awd 2 3 4	\$4.80 \$4.80 \$10.00 \$5.05	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13	
	3 4 202E38603 Awd 2 3 4 254E01000	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY)	
	3 4 202E38603 Awd 2 3 4 254E01000 Awd	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPE \$3.50	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50	
	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25	
	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25	
Ref #66	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25	
Ref #66	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COA	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25	
Ref #66	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70	
Ref #66	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30	
Ref #66	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COA' \$2.10 \$1.90 \$2.10 \$2.05	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70	
Ref #66 Ref #67	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COA' \$2.10 \$1.90 \$2.10 \$2.05	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$116.85	
Ref #66 Ref #67	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY)	
Ref #66 Ref #67	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 4 424E12001 Awd	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COA' \$2.10 \$1.90 \$2.10 \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE, VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00	
Ref #66 Ref #67	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 424E12001 Awd 2	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$2.05 FINE GRADED POLYMER AS \$155.00 \$154.00	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE, VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00 \$2,926.00	
Ref #66 Ref #67	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 3	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPE \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS \$155.00 \$154.00 \$178.00 \$168.00	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE, VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00 \$2,926.00 \$3,382.00	
Ref #67 Ref #68	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPE \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS \$155.00 \$154.00 \$178.00 \$168.00	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE ,VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00 \$2,926.00 \$3,382.00 \$3,192.00	
Ref #67 Ref #68	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4 516E31200	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPH \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COAT \$2.10 \$1.90 \$2.10 \$2.10 \$2.05 FINE GRADED POLYMER AS \$155.00 \$154.00 \$178.00 \$168.00 SPECIAL - SAWING AND SEA	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE, VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00 \$2,926.00 \$3,382.00 \$3,192.00 LLING BITUMINOUS CONCRETE J, (116 FT)	
Ref #67 Ref #68	3 4 202E38603 Awd 2 3 4 254E01000 Awd 2 3 4 407E20000 Awd 2 3 4 424E12001 Awd 2 3 4 516E31200 Awd	\$4.80 \$4.80 \$10.00 \$5.05 PAVEMENT PLANING, ASPE \$3.50 \$4.25 \$1.35 \$9.25 NON-TRACKING TACK COA \$2.10 \$1.90 \$2.10 \$2.05 FINE GRADED POLYMER AS \$155.00 \$154.00 \$178.00 \$168.00 SPECIAL - SAWING AND SEA \$17.42	\$27,216.50 FOR REUSE, AS PER PLAN, (112.5 FT) \$540.00 \$540.00 \$1,125.00 \$568.13 ALT CONCRETE, VARIES, (661 SY) \$2,313.50 \$2,809.25 \$892.35 \$6,114.25 7, (57 GAL) \$119.70 \$108.30 \$119.70 \$108.30 \$119.70 \$116.85 PHALT CONCRETE, TYPE B, AS P, (19 CY) \$2,945.00 \$2,926.00 \$3,382.00 \$3,192.00 LING BITUMINOUS CONCRETE J, (116 FT) \$2,020.72	

Ref #70	517E75501	BRIDGE RAILING REBUILT,	AS PER PLAN, (112.5 FT)	
	Awd	\$55.60	\$6,255.00	
	2	\$55.60	\$6,255.00	
	3	\$40.00	\$4,500.00	
	4	\$58.50	\$6,581.25	
Ref #71	517E75600	DEEP BEAM BRIDGE RETRO	PFIT RAILING, (112.5 FT)	
	Awd	\$79.20	\$8,910.00	
	2	\$79.20	\$8,910.00	
	3	\$90.00	\$10,125.00	
	4	\$83.50	\$9,393.75	
Ref #72	875E10000	LONGITUDINAL JOINT ADH	ESIVE, (34 LB)	
	Awd	\$0.60	\$20.40	
	2	\$1.00	\$34.00	
	3	\$0.50	\$17.00	
	4	\$1.50	\$51.00	

Section 10 - STRUCTURE REPAIR (SEN-19-1023) - Totals

Awd	\$23,124.32
2	\$23,603.27
3	\$22,481.05
4	\$28,140.03

Ref #73	407E20000	NON-TRACKING TACK COAT	г, (36 GAL)	
	Awd	\$2.10	\$75.60	
	2	\$1.90	\$68.40	
	3	\$2.10	\$75.60	
	4	\$2.05	\$73.80	
Ref #74	424E12001	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, AS P, (12 CY)	
	Awd	\$155.00	\$1,860.00	
	2	\$154.00	\$1,848.00	
	3	\$178.00	\$2,136.00	
	4	\$170.00	\$2,040.00	
Ref #75	516E31200	SPECIAL - SAWING AND SEA	ALING BITUMINOUS CONCRETE J, (134 FT)	
	Awd	\$17.42	\$2,334.28	
	2	\$17.42	\$2,334.28	
	3	\$20.00	\$2,680.00	
	4	\$18.30	\$2,452.20	
Ref #76	875E10000	LONGITUDINAL JOINT ADH	ESIVE, (19 LB)	
	Awd	\$0.60	\$11.40	
	2	\$1.00	\$19.00	
	3	\$0.50	\$9.50	
	4	\$1.50	\$28.50	

Section 11 - STRUCTURE REPAIR (SEN-19-1434) - Totals

Awd	\$4,281.28
2	\$4,269.68
3	\$4,901.10
4	\$4,594.50

Ref #77	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)		
	Awd	\$7,800.00	\$7,800.00	
	2	\$8,000.00	\$8,000.00	
	3	\$6,480.00	\$6,480.00	
	4	\$7,000.00	\$7,000.00	
Ref #78	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)		
	Awd	\$20,000.00	\$20,000.00	
	2	\$57,000.00	\$57,000.00	
	3	\$81,700.00	\$81,700.00	
	4	\$60,000.00	\$60,000.00	
Ref #79	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)		
	Awd	\$5,000.00	\$5,000.00	
	2	\$10,400.00	\$10,400.00	
	3	\$10,000.00	\$10,000.00	
	4	\$6,500.00	\$6,500.00	
Ref #80	624E10000	MOBILIZATION, (LUMP SUM)		
	Awd	\$36,000.00	\$36,000.00	
	2	\$40,000.00	\$40,000.00	
	3	\$40,000.00	\$40,000.00	
		\$40,000.00	\$40,000.00	

Section 12 - INCIDENTALS - Totals

Awd	\$68,800.00
2	\$115,400.00
3	\$138,180.00
4	\$113,500.00