

## Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180179

PID 95765

SAN-SR 412/SR 590-04.70/00.00

Federal

Type: TWO LANE RESURFACING

Letting Date: 3/8/2018 Completion Date: 10/1/2018

Contract Awarded To: M & B ASPHALT CO INC

Award Amount: \$1,680,016.93

Engineer's Estimate: \$1,737,000.00

Bidder 1

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

Seneca

TIFFIN, OH 44883 Bid \$1,680,016.93

Bidder 3

ERIE BLACKTOP INC 4507 TIFFIN AVE

Erie

SANDUSKY, OH 44870 Bid \$1,784,852.62 Bidder 2

GERKEN PAVING INC 9072 CO RD 424

Henry

NAPOLEON, OH 43545 Bid \$1,723,281.73

Bidder 4

KOKOSING CONSTRUCTION COMPANY INC

886 MC KINLEY AVE

Franklin

COLUMBUS, OH 43222 Bid \$1,884,348.22

Ref #1	202E23500	WEARING COURSE REMOV	/ED, (1896 SY)			
	Awd	\$6.00	\$11,376.00			
	2	\$7.00	\$13,272.00			
	3	\$8.00	\$15,168.00			
	4	\$3.00	\$5,688.00			
Ref #2	202E38000	GUARDRAIL REMOVED, (1	223 FT)			
	Awd	\$1.50	\$1,834.50			
	2	\$1.50	\$1,834.50			
	3	\$1.60	\$1,956.80			
	4	\$2.00	\$2,446.00			
Ref #3	202E42000	ANCHOR ASSEMBLY REMO	VED, TYPE A, (7 EACH)			
	Awd	\$235.00	\$1,645.00			
	2	\$235.00	\$1,645.00			
	3	\$246.00	\$1,722.00			
	4	\$275.00	\$1,925.00			
Ref #4	202E42040	ANCHOR ASSEMBLY REMO	VED, TYPE T, (2 EACH)			
	Awd	\$70.00	\$140.00			
	2	\$70.00	\$140.00			
	3	\$73.50	\$147.00			
	4	\$70.00	\$140.00			
Ref #5	202E47000	BRIDGE TERMINAL ASSEMBLY REMOVED, (8 EACH)				
	Awd	\$60.00	\$480.00			
	2	\$60.00	\$480.00			
	3	\$63.00	\$504.00			
	4	\$100.00	\$800.00			
Ref #6	202E53100	MAILBOX REMOVED, (1 EACH)				
	Awd	\$15.00	\$15.00			
	2	\$135.00	\$135.00			
	3	\$15.75	\$15.75			
	4	\$20.00	\$20.00			
Ref #7	203E20000	EMBANKMENT, (30 CY)				
	Awd	\$56.50	\$1,695.00			
	2	\$56.50	\$1,695.00			
	3	\$59.00	\$1,770.00			
	4	\$58.00	\$1,740.00			
Ref #8	209E15000	RESHAPING UNDER GUAR	DRAIL, (12 STA)			
	Awd	\$46.00	\$552.00			
	2	\$46.00	\$552.00			
	3	\$48.00	\$576.00			
	4	\$68.00	\$816.00			
Ref #9	601E20000	CRUSHED AGGREGATE SLO	PE PROTECTION, (15 SY)			
		\$50.00	\$750.00			
	Awd	φ50.00				
	Awd 2	\$85.00	\$1,275.00			
			\$1,275.00 \$1,305.00			
	2	\$85.00				
Ref #10	2 3	\$85.00 \$87.00	\$1,305.00 \$1,500.00			
Ref #10	2 3 4	\$85.00 \$87.00 \$100.00	\$1,305.00 \$1,500.00			
Ref #10	2 3 4 606E15050	\$85.00 \$87.00 \$100.00 GUARDRAIL, TYPE MGS, (1	\$1,305.00 \$1,500.00 <b>207.5 FT)</b>			
Ref #10	2 3 4 <b>606E15050</b> Awd	\$85.00 \$87.00 \$100.00 GUARDRAIL, TYPE MGS, (1 \$15.60	\$1,305.00 \$1,500.00 <b>207.5 FT)</b> \$18,837.00			

Ref #11	606E26150	ANCHOR ASSEMBLY, MGS	TYPE E, (7 EACH)	
	Awd	\$1,950.00	\$13,650.00	
	2	\$1,950.00	\$13,650.00	
	3	\$2,050.00	\$14,350.00	
	4	\$1,850.00	\$12,950.00	
Ref #12	606E26550	ANCHOR ASSEMBLY, MGS	TYPE T, (4 EACH)	
	Awd	\$775.00	\$3,100.00	
	2	\$775.00	\$3,100.00	
	3	\$815.00	\$3,260.00	
	4	\$775.00	\$3,100.00	
Ref #13	606E35002	MGS BRIDGE TERMINAL AS	SSEMBLY, TYPE 1, (2 EACH)	
	Awd	\$1,965.00	\$3,930.00	
	2	\$1,965.00	\$3,930.00	
	3	\$2,050.00	\$4,100.00	
	4	\$1,900.00	\$3,800.00	
Ref #14	606E35003	MGS BRIDGE TERMINAL AS	SSEMBLY, TYPE 1, AS PER PLAN, (2 EACH)	
	Awd	\$2,140.00	\$4,280.00	
	2	\$2,140.00	\$4,280.00	
	3	\$2,247.00	\$4,494.00	
	4	\$2,200.00	\$4,400.00	
Ref #15	606E35141	BRIDGE TERMINAL ASSEM	BLY, TYPE 4, AS PER PLAN, (4 EACH)	
	Awd	\$820.00	\$3,280.00	
	2	\$820.00	\$3,280.00	
	3	\$861.00	\$3,444.00	
	4	\$950.00	\$3,800.00	
Ref #16	611E99654	MANHOLE ADJUSTED TO GRADE, (1 EACH)		
	Awd	\$1,150.00	\$1,150.00	
	2	\$1,200.00	\$1,200.00	
	3	\$850.00	\$850.00	
	4	\$650.00	\$650.00	
Ref #17	623E38500	MONUMENT ASSEMBLY, (	B EACH)	
	Awd	\$1,500.00	\$4,500.00	
	2	\$1,350.00	\$4,050.00	
	3	\$1,200.00	\$3,600.00	
	4	\$1,000.00	\$3,000.00	
Ref #18	626E00116	BARRIER REFLECTOR, TYPE	5 - BIDIRECTIONAL, (25 EACH)	
	Awd	\$6.80	\$170.00	
	2	\$6.80	\$170.00	
	3	\$7.15	\$178.75	
	4	\$7.00	\$175.00	
Ref #19	690E50100	SPECIAL - MAILBOX SUPPO	RT SYSTEM, SINGLE, (1 EACH)	
	Awd	\$135.00	\$135.00	
	2	\$250.00	\$250.00	
	3	\$142.00	\$142.00	
	4	\$135.00	\$135.00	
ction 1 - ROADW	/AY - Totals			
	Awd		\$71,519.50	

A

\$71,519.50
\$73,775.50
\$77,507.05
\$66,163.50

Ref #20	659E00300	TOPSOIL, (30 CY)		
	Awd	\$30.00	\$900.00	
	2	\$50.00	\$1,500.00	
	3	\$79.80	\$2,394.00	
	4	\$75.00	\$2,250.00	
Ref #21	659E10000	SEEDING AND MULCHING,	1270 SY)	
	Awd	\$2.45	\$3,111.50	
	2	\$2.45	\$3,111.50	
	3	\$1.40	\$1,778.00	
	4	\$2.45	\$3,111.50	
Ref #22	659E14000	REPAIR SEEDING AND MUL	CHING, (14 SY)	
	Awd	\$0.75	\$10.50	
	2	\$0.75	\$10.50	
	3	\$4.20	\$58.80	
5 6 425	4	\$0.75	\$10.50	
Ref #23	659E20000	COMMERCIAL FERTILIZER, (		
	Awd	\$600.00	\$108.00	
	2 3	\$600.00 \$735.00	\$108.00 \$132.30	
	4	\$600.00	\$108.00	
Ref #24	659E35000	WATER, (7.5 MGAL)		
	Awd	\$2.00	\$15.00	
	2	\$2.00	\$15.00	
	3	\$0.05	\$0.38	
	4	\$2.00	\$15.00	
Ref #25	832E30000	EROSION CONTROL, (1500 I	ACH)	
	Awd	\$1.00	\$1,500.00	
			4	
	2	\$1.00	\$1,500.00	
	2 3	\$1.00	\$1,500.00	
Section 2 - EROSIO	3	\$1.00	\$1,500.00	
Section 2 - EROSIC	3 4	\$1.00	\$1,500.00 \$1,500.00	
Section 2 - EROSIC	3 4 ON CONTROL - Totals	\$1.00	\$1,500.00	
Section 2 - EROSIC	3 4 ON CONTROL - Totals Awd	\$1.00	\$1,500.00 \$1,500.00 \$5,645.00	
Section 2 - EROSIC	3 4 ON CONTROL - Totals Awd 2	\$1.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00	
	3 4 ON CONTROL - Totals Awd 2 3	\$1.00 \$1.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00	
Section 2 - EROSIC	3 4 ON CONTROL - Totals Awd 2 3 4	\$1.00 \$1.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00	
	3 4 ON CONTROL - Totals Awd 2 3 4	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00	
	3 4 ON CONTROL - Totals Awd 2 3 4 209E60500 Awd 2	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00	
	3 4 PN CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00	
Ref #26	3 4 ON CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00	
	3 4 ON CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00	
Ref #26	3 4 PN CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 \$54,200.00	
Ref #26	3 4 ON CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd 2	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 10 SY)	
Ref #26	3 4 PN CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00 \$25.50	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 10 SY) \$54,200.00 \$65,040.00 \$69,105.00	
Ref #26 Ref #27	3 4 20N CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd 2 3 4	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00 \$25.50 \$28.00	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 \$0,40.00 \$65,040.00 \$69,105.00 \$75,880.00	
Ref #26	3 4 ON CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd 2 3 4	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00 \$25.50 \$28.00 PAVEMENT REPAIR, 8", (26	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 LO SY) \$54,200.00 \$65,040.00 \$69,105.00 \$75,880.00	
Ref #26 Ref #27	3 4 20N CONTROL - Totals Awd 2 3 4 209E60500 Awd 2 3 4 253E01000 Awd 2 3 4	\$1.00 \$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00 \$25.50 \$28.00 PAVEMENT REPAIR, 8", (26 \$27.25	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 \$0,000	
Ref #26 Ref #27	3 4  ON CONTROL - Totals  Awd 2 3 4  209E60500  Awd 2 3 4  253E01000  Awd 2 3 4  253E01000  Awd	\$1.00 \$1.00 LINEAR GRADING, (23.98 M \$160.00 \$200.00 \$1,100.00 \$1,000.00 PAVEMENT REPAIR, 6", (27 \$20.00 \$24.00 \$25.50 \$28.00 PAVEMENT REPAIR, 8", (26	\$1,500.00 \$1,500.00 \$5,645.00 \$6,245.00 \$5,863.48 \$6,995.00 ILE) \$3,836.80 \$4,796.00 \$26,378.00 \$23,980.00 LO SY) \$54,200.00 \$65,040.00 \$69,105.00 \$75,880.00	

Ref #29	254E01000	PAVEMENT PLANING, ASP	HALT CONCRETE, 2", (20373 SY)		
	Awd	\$1.65	\$33,615.45		
	2	\$1.50	\$30,559.50		
	3	\$0.95	\$19,354.35		
	4	\$1.60	\$32,596.80		
Ref #30	407E20000	NON-TRACKING TACK COA	T, (15352 GAL)		
	Awd	\$2.10	\$32,239.20		
	2	\$1.90	\$29,168.80		
	3	\$2.10	\$32,239.20		
	4	\$2.00	\$30,704.00		
Ref #31	410E12001	TRAFFIC COMPACTED SUR	FACE, TYPE A OR B, AS PER PLA, (51 CY)		
	Awd	\$76.05	\$3,878.55		
	2	\$76.00	\$3,876.00		
	3	\$80.00	\$4,080.00		
	4	\$76.05	\$3,878.55		
Ref #32	424E12001	FINE GRADED POLYMER A	SPHALT CONCRETE, TYPE B, AS P, (4957 CY)		
	Awd	\$160.00	\$793,120.00		
	2	\$150.00	\$743,550.00		
	3	\$155.00	\$768,335.00		
	4	\$166.00	\$822,862.00		
Ref #33	441E50100	ASPHALT CONCRETE SURF	ACE COURSE, TYPE 1, (448), PG, (113 CY)		
	Awd	\$200.00	\$22,600.00		
	2	\$250.00	\$28,250.00		
	3	\$350.00	\$39,550.00		
	4	\$250.00	\$28,250.00		
Ref #34	441E50200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448, (566 CY)			
	Awd	\$127.00	\$71,882.00		
	2	\$134.00	\$75,844.00		
	3	\$115.00	\$65,090.00		
	4	\$116.00	\$65,656.00		
Ref #35	615E10000	ROADS FOR MAINTAINING	TRAFFIC, (LUMP SUM)		
	Awd	\$2,708.00	\$2,708.00		
	2	\$2,708.00	\$2,708.00		
	3	\$2,840.00	\$2,840.00		
	_	\$2,840.00 \$2,708.00			
Ref #36	3		\$2,840.00 \$2,708.00		
Ref #36	3 4	\$2,708.00	\$2,840.00 \$2,708.00		
Ref #36	3 4 <b>617E10100</b>	\$2,708.00  COMPACTED AGGREGATE	\$2,840.00 \$2,708.00 (681 CY)		
Ref #36	3 4 <b>617E10100</b> Awd	\$2,708.00  COMPACTED AGGREGATE  \$52.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00		
Ref #36	3 4 <b>617E10100</b> Awd 2	\$2,708.00 COMPACTED AGGREGATE \$52.00 \$55.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00		
Ref #36	3 4 <b>617E10100</b> Awd 2 3	\$2,708.00  COMPACTED AGGREGATE  \$52.00  \$55.00  \$45.00  \$45.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00		
	3 4 <b>617E10100</b> Awd 2 3 4	\$2,708.00  COMPACTED AGGREGATE  \$52.00  \$55.00  \$45.00  \$45.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00		
	3 4 <b>617E10100</b> Awd 2 3 4 <b>618E41000</b>	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00 \$45.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE)		
	3 4 617E10100 Awd 2 3 4 618E41000 Awd	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00  EDGE LINE, RUMBLE STRIP \$650.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00		
	3 4 <b>617E10100</b> Awd 2 3 4 <b>618E41000</b> Awd 2	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00  EDGE LINE, RUMBLE STRIP  \$650.00 \$700.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00 \$9,100.00		
	3 4 617E10100 Awd 2 3 4 618E41000 Awd 2 3	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00  EDGE LINE, RUMBLE STRIP  \$650.00 \$700.00 \$782.25	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00 \$9,100.00 \$10,169.25 \$9,490.00		
Ref #37	3 4 617E10100 Awd 2 3 4 618E41000 Awd 2 3 4	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00  EDGE LINE, RUMBLE STRIP  \$650.00 \$700.00 \$782.25 \$730.00	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00 \$9,100.00 \$10,169.25 \$9,490.00		
Ref #37	3 4 617E10100 Awd 2 3 4 618E41000 Awd 2 3 4	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00  \$45.00  EDGE LINE, RUMBLE STRIP  \$650.00 \$700.00 \$782.25 \$730.00  LONGITUDINAL JOINT ADM	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00 \$9,100.00 \$10,169.25 \$9,490.00 ESIVE, (9194 LB)		
Ref #37	3 4 617E10100 Awd 2 3 4 618E41000 Awd 2 3 4 875E10000 Awd	\$2,708.00  COMPACTED AGGREGATE  \$52.00 \$55.00 \$45.00 \$45.00  EDGE LINE, RUMBLE STRIP  \$650.00 \$700.00 \$782.25 \$730.00  LONGITUDINAL JOINT ADH	\$2,840.00 \$2,708.00 (681 CY) \$35,412.00 \$37,455.00 \$30,645.00 \$30,645.00 E (ASPHALT CONCRETE), (13 MILE) \$8,450.00 \$9,100.00 \$10,169.25 \$9,490.00 ESIVE, (9194 LB) \$2,758.20		

Section 3 - PAVEME	ENT - Totals			
	Awd		\$1,137,593.95	
	2		\$1,138,139.80	
	3		\$1,180,928.30	
	4		\$1,245,895.85	
Ref #39	621E00100	RPM, (702 EACH)		
	Awd	\$25.00	\$17,550.00	
	2	\$20.25	\$14,215.50	
	3	\$24.15	\$16,953.30	
	4	\$20.25	\$14,215.50	
Ref #40	621E54000	RAISED PAVEMENT MARKE	R REMOVED, (702 EACH)	
	Awd	\$8.00	\$5,616.00	
	2	\$23.00	\$16,146.00	
	3	\$15.00	\$10,530.00	
	4	\$4.00	\$2,808.00	
Ref #41	642E00094	EDGE LINE, 6", (20.1 MILE)		
	Awd	\$615.00	\$12,361.50	
	2	\$615.00	\$12,361.50	
	3	\$645.75	\$12,979.58	
	4	\$615.00	\$12,361.50	
Ref #42	642E00290	CENTER LINE, (10 MILE)		
	Awd	\$650.00	\$6,500.00	
	2	\$450.00	\$4,500.00	
	3	\$472.50	\$4,725.00	
	4	\$450.00	\$4,500.00	
Ref #43	642E00490	STOP LINE, (27 FT)		
	Awd	\$3.00	\$81.00	
	2	\$3.00	\$81.00	
	3	\$3.15	\$85.05	
	4	\$3.00	\$81.00	
Section 4 - TRAFFIC	CONTROL - Totals			
	Awd		\$42,108.50	
	2		\$47,304.00	
	3		\$45,272.93	
	4		\$33,966.00	
Ref #44	614E12460	WORK ZONE MARKING SIG	N (20 FACH)	
NCI #-1-7				
	Awd	\$180.00	\$3,600.00	
	2	\$85.00 \$89.25	\$1,700.00 \$1,785.00	
	3 4	\$89.25	\$1,785.00 \$1,700.00	
Ref #45	614E21000	\$85.00 WORK ZONE CENTER LINE,	\$1,700.00 CLASS I (10.5 MIJE)	
NCI #43				
	Awd	\$525.00	\$5,512.50	
	2	6666	¢c 200 00	
	2	\$600.00 \$551.25	\$6,300.00 \$5,788.13	

Section 5 -	MAINTENANCE	OF TRAFFIC -	Totals

\wd	\$9,112.50
2	\$8,000.00
3	\$7,573.13
4	\$7,212.50

Ref #46	202E11203	PORTIONS OF STRUCTURE	REMOVED, OVER 20 FOOT SPAN, , (LUMP SUM)	
	Awd	\$35,000.00	\$35,000.00	
	2	\$34,524.00	\$34,524.00	
	3	\$36,250.20	\$36,250.20	
	4	\$34,524.00	\$34,524.00	
Ref #47	202E22900	APPROACH SLAB REMOVE	), (156 SY)	_
	Awd	\$47.78	\$7,453.68	
	2	\$47.78	\$7,453.68	
	3	\$50.20	\$7,831.20	
	4	\$47.78	\$7,453.68	
Ref #48	202E23000	PAVEMENT REMOVED, (35	B SY)	
	Awd	\$10.51	\$3,762.58	
	2	\$10.51	\$3,762.58	
	3	\$11.05	\$3,955.90	
	4	\$10.51	\$3,762.58	
Ref #49	204E10000	SUBGRADE COMPACTION,	(591 SY)	
	Awd	\$1.06	\$626.46	
	2	\$1.06	\$626.46	
	3	\$1.10	\$650.10	
	4	\$1.06	\$626.46	
Ref #50	302E46000	ASPHALT CONCRETE BASE, PG64-22, (90 CY)		
	Awd	\$210.00	\$18,900.00	
	2	\$150.00	\$13,500.00	
	3	\$118.00	\$10,620.00	
	4	\$175.00	\$15,750.00	
Ref #51	304E20000	AGGREGATE BASE, (86 CY)		
	Awd	\$72.75	\$6,256.50	
	2	\$72.75	\$6,256.50	
	3	\$76.40	\$6,570.40	
	4	\$72.75	\$6,256.50	
Ref #52	407E10000	TACK COAT, (52 GAL)		
	Awd	\$2.10	\$109.20	
	2	\$1.90	\$98.80	
	3	\$2.10	\$109.20	
	4	\$2.00	\$104.00	
Ref #53	424E12001	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, AS P, (22 CY)	
	Awd	\$160.00	\$3,520.00	
	2	\$150.00	\$3,300.00	
	3	\$155.00	\$3,410.00	
	4	\$166.00	\$3,652.00	
Ref #54	441E50200	ASPHALT CONCRETE INTER	MEDIATE COURSE, TYPE 1, (448, (22 CY)	
	Awd	\$127.00	\$2,794.00	
	2	\$134.00	\$2,948.00	
	3	\$174.00	\$3,828.00	

Awd	\$67.64	\$5,208.28	
2		. ,	
2	\$67.64	\$5,208.28	
3	\$71.05	\$5,470.85	
4	\$50.00	\$3,850.00	
503E21101	UNCLASSIFIED EXCAVATIO	N, AS PER PLAN, (66 CY)	
Awd	\$76.27	\$5,033.82	
2	\$76.27	\$5,033.82	
3	\$80.10	\$5,286.60	
4	\$76.27	\$5,033.82	
509E10000	EPOXY COATED REINFORCE	NG STEEL, (5888 LB)	
Awd	\$1.23	\$7,242.24	
2	\$1.23	\$7,242.24	
3	\$1.30	\$7,654.40	
4	\$1.23	\$7,242.24	
509E20001	REINFORCING STEEL, REPL	ACEMENT OF EXISTING REINFOR, (100 LB)	
Awd	\$1.23	\$123.00	
2	\$1.23	\$123.00	
3	\$1.30	\$130.00	
4	\$1.23	\$123.00	
510E10000	DOWEL HOLES WITH NONS	HRINK, NONMETALLIC GROUT, (46 EACH)	
Awd	\$22.39	\$1,029.94	
2	\$22.39	\$1,029.94	
3	\$23.55	\$1,083.30	
4	\$22.39	\$1,029.94	
511E34410	CLASS QC2 CONCRETE, SUPERSTRUCTURE, (56 CY)		
Awd	\$1,025.71	\$57,439.76	
2	\$1,025.71	\$57,439.76	
3	\$1,077.00	\$60,312.00	
4	\$1,025.71	\$57,439.76	
511E45710	CLASS QC1 CONCRETE, ABUTMENT, (3 CY)		
Awd	\$1,468.94	\$4,406.82	
2	\$1,468.94	\$4,406.82	
3	\$1,542.50	\$4,627.50	
4	\$1,468.94	\$4,406.82	
511E60000	SPECIAL - BRIDGE DECK GR	OOVING, (159 SY)	
Awd	\$22.70	\$3,609.30	
2	\$22.70	\$3,609.30	
3	\$23.85	\$3,792.15	
4	\$22.70	\$3,609.30	
512E10050	SEALING OF CONCRETE SUI	RFACES (NON-EPOXY), (65 SY)	
Awd	\$12.29	\$798.85	
2	\$12.29	\$798.85	
3	\$12.90	\$838.50	
4	\$12.29	\$798.85	
514E00050	SURFACE PREPARATION O	EXISTING STRUCTURAL STEEL, (390 SF)	
Awd	\$45.00	\$17,550.00	
2	\$45.00	\$17,550.00	
3			
	503E21101 Awd 2 3 4 509E10000 Awd 2 3 4 509E20001 Awd 2 3 4 510E10000 Awd 2 3 4 511E34410 Awd 2 3 4 511E45710 Awd 2 3 4 511E60000 Awd 2 3 4 511E60000 Awd 2 3 4 511E60000 Awd 2 3 4 512E10050 Awd 2 3 4 514E00050 Awd	SO3E21101	SOBEZI101   UNCLASSIFIED EXCAVATION, AS PER PLAN, (66 CY)     Awd   \$76.27   \$5,033.82     2   \$76.27   \$5,033.82     3   \$80.10   \$5,286.60     4   \$76.27   \$5,033.82     509E10000   EPOXY COATED REINFORCING STEEL, (5888 LB)     Awd   \$1.23   \$7,242.24     2   \$1.23   \$7,242.24     3   \$1.30   \$7,654.40     4   \$1.23   \$7,242.24     509E20001   REINFORCING STEEL, REPLACEMENT OF EXISTING REINFOR, (100 LB)     Awd   \$1.23   \$123.00     2   \$1.23   \$123.00     3   \$51.30   \$5130.00     4   \$1.23   \$123.00     51.23   \$123.00     51.23   \$123.00     4   \$1.23   \$123.00     51.24   \$1.23   \$123.00     51.25   \$1.23   \$123.00     4   \$1.23   \$123.00     51.20   \$1.23   \$123.00     51.21   \$1.23   \$123.00     51.22   \$1.23   \$123.00     51.23   \$123.00     51.24   \$1.23   \$123.00     51.25   \$1.03.30     4   \$22.39   \$1,029.94     5   \$2.239   \$1,029.94     3   \$23.55   \$1,083.30     4   \$22.39   \$1,029.94     51.2239   \$1,029.94     51.2240   \$1,025.71   \$57,439.76     3   \$1.025.71   \$57,439.76     3   \$1.077.00   \$60,312.00     4   \$1,025.71   \$57,439.76     51.24   \$1,468.94   \$4,406.82     2   \$1,468.94   \$4,406.82     3   \$1,542.50   \$4,627.50     4   \$1,468.94   \$4,406.82     51.1660000   \$PECIAL - BRIDGE DECK GROOVING, (159 SY)     Awd   \$1.29   \$798.85     4   \$22.70   \$3,609.30     51.210050   \$SEALING OF CONCRETE SUFFACES (NON-EPOXY), (65 SY)     Awd   \$12.29   \$798.85     3   \$12.90   \$838.50     4   \$12.29   \$798.85     51460050   \$URFACE PREPARATION OF EXISTING STRUCTURAL STEEL, (390 SF)     Awd   \$45.00   \$17,550.00

Ref #65	514E00056	FIELD PAINTING OF EXISTIN	G STRUCTURAL STEEL, PRIME, (390 SF)	
	Awd	\$45.00	\$17,550.00	
	2	\$45.00	\$17,550.00	
	3	\$47.25	\$18,427.50	
	4	\$45.00	\$17,550.00	
Ref #66	516E13900	2" PREFORMED EXPANSION	I JOINT FILLER, (40 SF)	
	Awd	\$12.75	\$510.00	
	2	\$12.75	\$510.00	
	3	\$13.40	\$536.00	
	4	\$12.75	\$510.00	
Ref #67	516E14020	SEMI-INTEGRAL ABUTMEN	EXPANSION JOINT SEAL, (133 FT)	
	Awd	\$40.20	\$5,346.60	
	2	\$40.20	\$5,346.60	
	3	\$42.25	\$5,619.25	
	4	\$40.20	\$5,346.60	
Ref #68	516E31000	JOINT SEALER, (98 FT)		
	Awd	\$16.30	\$1,597.40	
	2	\$15.30	\$1,499.40	
	3	\$16.10	\$1,577.80	
	4	\$15.30	\$1,499.40	
Ref #69	516E31200	SPECIAL - SAWING AND SEA	LLING BITUMINOUS CONCRETE J, (77 FT)	
	Awd	\$18.57	\$1,429.89	
	2	\$18.57	\$1,429.89	
	3	\$19.50	\$1,501.50	
	4	\$18.57	\$1,429.89	
Ref #70	517E70000	RAILING (TWIN STEEL TUBE), (114.92 FT)		
	Awd	\$137.50	\$15,801.50	
	2	\$137.50	\$15,801.50	
	3	\$144.00	\$16,548.48	
	4	\$142.00	\$16,318.64	
Ref #71	518E21200	POROUS BACKFILL WITH G	OTEXTILE FABRIC, (33 CY)	
	Awd	\$84.09	\$2,774.97	
	2	\$84.09	\$2,774.97	
	3	\$88.30	\$2,913.90	
	4	\$84.09	\$2,774.97	
Ref #72	518E22300	SPECIAL - STEEL DRIP STRIP	(123 FT)	
	Awd	\$9.57	\$1,177.11	
	2	\$9.57	\$1,177.11	
	3	\$10.05	\$1,236.15	
	4	\$9.57	\$1,177.11	
Ref #73	518E40000	6" PERFORATED CORRUGA	TED PLASTIC PIPE, (160 FT)	
	Awd	\$6.29	\$1,006.40	
	2	\$6.29	\$1,006.40	
	3	\$6.60	\$1,056.00	
	4	\$6.29	\$1,006.40	
Ref #74	526E25010	REINFORCED CONCRETE AF	PROACH SLABS WITH QC/QA (T=1, (156 SY)	
	Awd	\$282.32	\$44,041.92	
	2	\$282.32	\$44,041.92	
		¢20C 4F	¢46.246.20	
	3	\$296.45	\$46,246.20	

Ref #75	526E90020	TYPE B INSTALLATION, (78 SY)		
	Awd	\$34.54	\$2,694.12	
	2	\$34.54	\$2,694.12	
	3	\$36.30	\$2,831.40	
	4	\$25.00	\$1,950.00	
Ref #76	601E20000	CRUSHED AGGREGATE SLOPE	PROTECTION, (6 SY)	
	Awd	\$82.95	\$497.70	
	2	\$82.95	\$497.70	
	3	\$87.10	\$522.60	
	4	\$82.95	\$497.70	
Ref #77	617E10100	COMPACTED AGGREGATE, (9	Υ)	
	Awd	\$54.00	\$486.00	
	2	\$55.00	\$495.00	
	3	\$101.90	\$917.10	
	4	\$57.00	\$513.00	
Ref #78	848E10201	SUPERPLASTICIZED DENSE CO	ICRETE OVERLAY USING HYDR, (168 SY)	
	Awd	\$119.08	\$20,005.44	
	2	\$119.08	\$20,005.44	
	3	\$125.05	\$21,008.40	
	4	\$119.08	\$20,005.44	
Ref #79	848E20000	SURFACE PREPARATION USING HYDRODEMOLITION, (168 SY)		
	Awd	\$188.09	\$31,599.12	
	2	\$188.09	\$31,599.12	
	3	\$197.50	\$33,180.00	
	4	\$188.09	\$31,599.12	
Ref #80	848E30200	SUPERPLASTICIZED DENSE CO	ICRETE OVERLAY (VARIABLE , (2 CY)	
	Awd	\$390.00	\$780.00	
	2	\$390.00	\$780.00	
	3	\$409.50	\$819.00	
	4	\$390.00	\$780.00	
Ref #81	848E50000	HAND CHIPPING, (7 SY)		
	Awd	\$144.94	\$1,014.58	
	2	\$144.94	\$1,014.58	
	3	\$152.20	\$1,065.40	
	4	\$144.94	\$1,014.58	
Ref #82	848E50100	TEST SLAB, (LUMP SUM)		
	Awd	\$1,366.90	\$1,366.90	
	2	\$1,366.90	\$1,366.90	
	3	\$1,435.25	\$1,435.25	
	4	\$1,366.90	\$1,366.90	
Ref #83	875E10000	LONGITUDINAL JOINT ADHESI	/E, (25 LB)	
	Awd	\$0.30	\$7.50	
	2	\$1.25	\$31.25	
	_	ć1 20	¢20.00	
	3	\$1.20	\$30.00	

## Section 6 - STRUCTURE OVER 20 FOOT SPAN (SAN-412-071 - Totals

Awd	\$330,551.58
2	\$324,533.93
3	\$338,319.73
4	\$328,993.37

Ref #84	202E38602	BRIDGE RAILING REMOVE	FOR REUSE, (62.5 FT)	
	Awd	\$4.00	\$250.00	
	2	\$4.00	\$250.00	
	3	\$4.20	\$262.50	
	4	\$4.00	\$250.00	
Ref #85	254E01000		IALT CONCRETE, AS PER PLAN, (238 SY)	
	Awd	\$1.65	\$392.70	
	2	\$5.85	\$1,392.30	
	3	\$15.00	\$3,570.00	
	4	\$1.10	\$261.80	
Ref #86	407E20000	NON-TRACKING TACK COA		
	Awd	\$2.10	\$77.70	
	2	\$1.90	\$70.30	
	3	\$2.10	\$77.70	
	4	\$2.00	\$74.00	
Ref #87	424E12001	FINE GRADED POLYMER AS	PHALT CONCRETE, TYPE B, AS P, (8 CY)	
	Awd	\$160.00	\$1,280.00	
	2	\$150.00	\$1,200.00	
	3	\$155.00	\$1,240.00	
	4	\$166.00	\$1,328.00	
Ref #88	441E50200	ASPHALT CONCRETE INTER	MEDIATE COURSE, TYPE 1, (448, (8 CY)	
	Awd	\$127.00	\$1,016.00	
	2	\$134.00	\$1,072.00	
	3	\$242.00	\$1,936.00	
	4	\$116.00	\$928.00	
Ref #89	516E31200	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE J, (120 FT)		
	Awd	\$22.90	\$2,748.00	
	2	\$22.90	\$2,748.00	
	3	\$24.05	\$2,886.00	
	4	\$22.90	\$2,748.00	
Ref #90	517E75501	BRIDGE RAILING REBUILT,	AS PER PLAN, (62.5 FT)	
	Awd	\$49.20	\$3,075.00	
	2	\$49.20	\$3,075.00	
	3	\$52.00	\$3,250.00	
	4	\$50.00	\$3,125.00	
Ref #91 517E75601 DEEP BEAM BRIDGE RETROF		FIT RAILING, AS PER PLAN, (62.5 FT)		
	Awd	\$78.80	\$4,925.00	
	2	\$78.80	\$4,925.00	
	3	\$82.00	\$5,125.00	
	4	\$89.00	\$5,562.50	
Section 7 - STRUCT	TURE OVER 20 FOOT S	PAN (SAN-412-084 - Totals		
	Awd		\$13,764.40	
	2		\$14,732.60	
	3		\$18,347.20	
	4		\$14,277.30	
Ref #92	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE, (VARIES), (640 SY)		
1101 1132		\$1.65	\$1,056.00	
1101 1132	Awd	\$1.05		
NCI II32				
Net iis2	Awd 2 3	\$1.50 \$1.50 \$9.85	\$960.00 \$6,304.00	

Ref #93	407E20000	NON-TRACKING TACK COAT, (58 GAL)		
	Awd	\$2.10	\$121.80	
	2	\$1.90	\$110.20	
	3	\$2.10	\$121.80	
	4	\$2.00	\$116.00	
Ref #94	424E12001	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, AS P, (18 CY)		
	Awd	\$153.50	\$2,763.00	
	2	\$150.00	\$2,700.00	
	3	\$155.00	\$2,790.00	
	4	\$166.00	\$2,988.00	
Ref #95	516E31200	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE J, (130 FT)		
	Awd	\$21.39	\$2,780.70	
	2	\$21.39	\$2,780.70	
	3	\$22.50	\$2,925.00	
	4	\$21.39	\$2,780.70	

## Section 8 - STRUCTURE OVER 20 FOOT SPAN (SAN-590-021 - Totals

Awd	\$6,721.50
2	\$6,550.90
3	\$12,140.80
4	\$6,844.70

Ref #96	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)		
	Awd	\$8,000.00	\$8,000.00	
	2	\$8,500.00	\$8,500.00	
	3	\$8,000.00	\$8,000.00	
	4	\$10,000.00	\$10,000.00	
Ref #97	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)		
	Awd	\$10,000.00	\$10,000.00	
	2	\$46,000.00	\$46,000.00	
	3	\$40,000.00	\$40,000.00	
	4	\$121,000.00	\$121,000.00	
Ref #98	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)		
	Awd	\$5,000.00	\$5,000.00	
	2	\$9,500.00	\$9,500.00	
	3	\$10,900.00	\$10,900.00	
	4	\$3,000.00	\$3,000.00	
Ref #99	624E10000	MOBILIZATION, (LUMP SUM)		
	Awd	\$40,000.00	\$40,000.00	
	2	\$40,000.00	\$40,000.00	
	3	\$40,000.00	\$40,000.00	
	4	\$40,000.00	\$40,000.00	

## Section 9 - INCIDENTALS - Totals

Awd	\$63,000.00
2	\$104,000.00
3	\$98,900.00
4	\$174,000.00