

Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180331 PID 101261 WAY-SR 57-02.20

Federal

Type: FOUR LANE RESURFACING Letting Date: 5/17/2018 Completion Date: 11/16/2018

Contract Awarded To: NORTHSTAR ASPHALT INC

Award Amount: \$1,905,745.60

Engineer's Estimate: \$1,765,000.00

Bidder 1

NORTHSTAR ASPHALT INC

P O BOX 2646

Stark

NORTH CANTON, OH 44720

Bid \$1,905,745.60

Bidder 3

KARVO COMPANIES INC

4524 HUDSON DR

STOW, OH 44224-1702 Bid \$2,008,382.76 Bidder 2

CHAGRIN VALLEY PAVING INC

17290 MUNN RD

Geauga

CHAGRIN FALLS, OH 44023

Bid \$1,962,882.93

Bidder 4

KOKOSING CONSTRUCTION COMPANY INC

886 MC KINLEY AVE

Franklin

COLUMBUS, OH 43222 Bid \$2,283,361.70

Ref #1	202E23000	PAVEMENT REMOVED, (50	68 SY)	
	Awd	\$8.75	\$44,345.00	
	2	\$2.00	\$10,136.00	
	3	\$8.40	\$42,571.20	
	4	\$4.00	\$20,272.00	
Ref #2	202E32000	CURB REMOVED, (260 FT)		
	Awd	\$11.00	\$2,860.00	
	2	\$10.00	\$2,600.00	
	3	\$15.00	\$3,900.00	
	4	\$12.85	\$3,341.00	
Ref #3	203E10000	EXCAVATION (6.5" DEPTH)		
	Awd	\$10.00	\$9,150.00	
	2	\$20.00	\$18,300.00	
	3	\$48.00	\$43,920.00	
	4	\$20.00	\$18,300.00	
Ref #4	204E10000	SUBGRADE COMPACTION,		
	Awd 2	\$3.50 \$0.50	\$17,738.00 \$2,534.00	
	3	\$1.25	\$6,335.00	
	4	\$4.00	\$20,272.00	
Ref #5	608E52000	CURB RAMP, (741 SF)	<i>\$20,272.00</i>	
	Awd	\$22.00	\$16.303.00	
	2 2	\$25.00	\$16,302.00 \$18,525.00	
	3	\$34.00	\$25,194.00	
	4	\$18.50	\$13,708.50	
Ref #6	623E39500	MONUMENT BOX ADJUSTI		
	Awd	\$350.00	\$1,050.00	
	2	\$750.00	\$2,250.00	
	3	\$450.00	\$1,350.00	
	4	\$400.00	\$1,200.00	
Ref #100	202E30000	WALK REMOVED, (741 SF)		
	Awd	\$6.00	\$4,446.00	
	2	\$5.00	\$3,705.00	
	3	\$3.65	\$2,704.65	
	4	\$5.00	\$3,705.00	
Section 1 - ROADW	/AY - Totals			
	Awd		\$95,891.00	
	2		\$58,050.00	
	3		\$125,974.85	
	4		\$80,798.50	
Ref #7	611E98630	CATCH BASIN ADJUSTED TO		
	Awd	\$350.00	\$12,600.00	
	2	\$1,250.00	\$45,000.00	
	3 4	\$1,000.00 \$250.00	\$36,000.00 \$9,000.00	
	611E99654	MANHOLE ADJUSTED TO G		
Ref #8		WATER ADJUSTED TO		
Ref #8		\$790 00	\$27 650 00	
Ref #8	Awd	\$790.00 \$900.00	\$27,650.00 \$31.500.00	
Ref#8		\$790.00 \$900.00 \$1,150.00	\$27,650.00 \$31,500.00 \$40,250.00	

	Awd		\$40,250.00	
	2		\$76,500.00	
	3		\$76,250.00	
	4		\$43,125.00	
Ref #9	251E01042	PARTIAL DEPTH PAVEME	IT REPAIR (ASPHALT CONCRETE BA, (400 CY)	
	Awd	\$230.00	\$92,000.00	
	2	\$230.00	\$92,000.00	
	3	\$238.00	\$95,200.00	
	4	\$245.00	\$98,000.00	
Ref #10	253E02000	PAVEMENT REPAIR, (50 C	()	
	Awd	\$230.00	\$11,500.00	
	2	\$230.00	\$11,500.00	
	3	\$220.00	\$11,000.00	
	4	\$375.00	\$18,750.00	
Ref #11	254E01000	PAVEMENT PLANING, ASI	HALT CONCRETE (3.25"), (53374 SY)	
	Awd	\$1.70	\$90,735.80	
	2	\$3.00	\$160,122.00	
	3	\$2.10	\$112,085.40	
	4	\$1.50	\$80,061.00	
Ref #12	254E01600	PATCHING PLANED SURFA	CE, (534 SY)	
	Awd	\$2.00	\$1,068.00	
	2	\$5.00	\$2,670.00	
	3	\$1.00	\$534.00	
	4	\$1.00	\$534.00	
Ref #13	255E10161	FULL DEPTH PAVEMENT R	EMOVAL AND RIGID REPLACEMENT,, (1500 SY)	
	Awd	\$110.00	\$165,000.00	
	2	\$150.00	\$225,000.00	
	3	\$138.00	\$207,000.00	
	4	\$133.00	\$199,500.00	
Ref #14	255E20000	FULL DEPTH PAVEMENT S	AWING, (18186 FT)	
	Awd	\$2.00	\$36,372.00	
	2	\$1.50	\$27,279.00	
	3	\$1.38	\$25,096.68	
	4	\$1.60	\$29,097.60	
Ref #15	301E46001	ASPHALT CONCRETE BASE	, PG64-22, AS PER PLAN, (1126 CY)	
	Awd	\$141.00	\$158,766.00	
	2	\$130.00	\$146,380.00	
	3	\$125.00	\$140,750.00	
	4	\$165.00	\$185,790.00	
Ref #16	304E20000	AGGREGATE BASE (3" DEI	TH), (422 CY)	
	Awd	\$25.00	\$10,550.00	
	2	\$53.00	\$22,366.00	
	3	\$100.00	\$42,200.00	
	4	\$20.00	\$8,440.00	
D (#45	407E13900	TACK COAT, 702.13, (1502	GAL)	
Ref #17	40/613900			
Ref #17	Awd	\$2.50	\$3,755.00	
Ref #17		\$2.50 \$2.00 \$1.75	\$3,755.00 \$3,004.00 \$2,628.50	

Ref #18	407E20000	NON-TRACKING TACK COAT	(@0.05 GAL/SY), (2668 GAL)	
	Awd	\$3.30	\$8,804.40	
	2	\$2.00	\$5,336.00	
	3	\$2.10	\$5,602.80	
	4	\$2.50	\$6,670.00	
Ref #19	407E20000	NON-TRACKING TACK COAT	(@0.09 GAL/SY), (3302 GAL)	
	Awd	\$3.30	\$10,896.60	
	2	\$2.00	\$6,604.00	
	3	\$2.10	\$6,934.20	
	4	\$2.50	\$8,255.00	
Ref #20	442E10000	ASPHALT CONCRETE SURFA	CE COURSE, 12.5 MM, TYPE A (, (2224 CY)	
	Awd	\$168.00	\$373,632.00	
	2	\$148.00	\$329,152.00	
	3	\$163.00	\$362,512.00	
	4	\$210.00	\$467,040.00	
Ref #21	442E20201	ASPHALT CONCRETE INTER	MEDIATE COURSE, 19 MM, TYPE , (2595 CY)	
	Awd	\$129.00	\$334,755.00	
	2	\$130.00	\$337,350.00	
	3	\$127.00	\$329,565.00	
	4	\$190.00	\$493,050.00	
Ref #22	609E26000	CURB, TYPE 6, (480 FT)		
	Awd	\$45.00	\$21,600.00	
	2	\$40.00	\$19,200.00	
	3	\$19.00	\$9,120.00	
	4	\$22.75	\$10,920.00	
Section 3 - PAVEM	ENT - Totals			
	Awd		\$1,319,434.80	
	2		\$1,387,963.00	
	3		\$1,350,228.58	
	4		\$1,610,012.80	
Ref #23	638E10800	VALVE BOX ADJUSTED TO 6	RRADE. (85 EACH)	
Ref #23	638E10800	VALVE BOX ADJUSTED TO 6		
Ref #23	Awd	\$620.00	\$52,700.00	
Ref #23	Awd 2	\$620.00 \$750.00	\$52,700.00 \$63,750.00	
Ref #23	Awd	\$620.00	\$52,700.00	
Ref #23 Section 4 - WATER	Awd 2 3 4	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00	
	Awd 2 3 4	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00	
	Awd 2 3 4 WORK - Totals Awd	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00	
	Awd 2 3 4 WORK - Totals Awd 2	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00	
	Awd 2 3 4 WORK - Totals Awd	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00	
	Awd 2 3 4 WORK - Totals Awd 2 3	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00 \$61,625.00	
	Awd 2 3 4 WORK - Totals Awd 2 3	\$620.00 \$750.00 \$725.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00	
Section 4 - WATER	Awd 2 3 4 WORK - Totals Awd 2 3 4	\$620.00 \$750.00 \$725.00 \$800.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00	
Section 4 - WATER	Awd 2 3 4 WORK - Totals Awd 2 3 4	\$620.00 \$750.00 \$725.00 \$800.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00	
Section 4 - WATER	Awd 2 3 4 WORK - Totals Awd 2 3 4	\$620.00 \$750.00 \$725.00 \$800.00 CENTER LINE, TYPE 1, (4.44 \$300.00	\$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00 \$52,700.00 \$63,750.00 \$61,625.00 \$68,000.00	

Ref #25	642E00390	CHANNELIZING LINE, 8", (9	21 FT)	
	Awd	\$0.55	\$506.55	
	2	\$0.50	\$460.50	
	3	\$0.50	\$460.50	
	4	\$0.55	\$506.55	
Ref #26	642E00500	STOP LINE, TYPE 1, (331 FT)		
	Awd	\$2.50	\$827.50	
	2	\$3.75	\$1,241.25	
	3	\$3.75	\$1,241.25	
	4	\$3.85	\$1,274.35	
Ref #27	642E00600	CROSSWALK LINE, TYPE 1,	702 FT)	
	Awd	\$2.00	\$1,404.00	
	2	\$2.00	\$1,404.00	
	3	\$2.00	\$1,404.00	
	4	\$2.15	\$1,509.30	
Ref #28	642E00700	TRANSVERSE/DIAGONAL L	NE, TYPE 1, (175 FT)	
	Awd	\$2.25	\$393.75	
	2	\$3.00	\$525.00	
	3	\$3.00	\$525.00	
	4	\$3.00	\$525.00	
Ref #29	642E00900	ISLAND MARKING, TYPE 1,	(150 SF)	
	Awd	\$2.25	\$337.50	
	2	\$2.50	\$375.00	
	3	\$2.50	\$375.00	
	4	\$3.00	\$450.00	
Ref #30	642E01000	RAILROAD SYMBOL MARKING, TYPE 1, (7 EACH)		
	Awd	\$250.00	\$1,750.00	
	2	\$350.00	\$2,450.00	
	3	\$350.00	\$2,450.00	
	4	\$325.00	\$2,275.00	
Ref #31	642E01300	LANE ARROW, TYPE 1, (49	ACH)	
	Awd	\$45.00	\$2,205.00	
	2	\$75.00	\$3,675.00	
			• •	
	3	\$75.00	\$3,675.00	
Dof #22	3 4	\$75.00 \$45.00	1	
Ref #32			\$3,675.00	
Ref #32	4	\$45.00	\$3,675.00	
Ref #32	4 646E10010	\$45.00 EDGE LINE, 6", (0.02 MILE)	\$3,675.00 \$2,205.00	
Ref #32	4 646E10010 Awd	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00	\$3,675.00 \$2,205.00 \$58.60	
Ref #32	4 646E10010 Awd 2	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30	
Ref #32 Ref #33	4 646E10010 Awd 2 3	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30	
	4 646E10010 Awd 2 3 4	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30	
	4 646E10010 Awd 2 3 4 646E10200	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE)	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00	
	4 646E10010 Awd 2 3 4 646E10200 Awd	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$13.00 \$637.00	
	4 646E10010 Awd 2 3 4 646E10200 Awd 2	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00 \$8,300.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00 \$997.70 \$1,826.00	
	4 646E10010 Awd 2 3 4 646E10200 Awd 2 3	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00 \$8,300.00 \$8,300.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00 \$997.70 \$1,826.00 \$1,826.00 \$7,092.80	
Ref #33	4 646E10010 Awd 2 3 4 646E10200 Awd 2 3 4	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00 \$8,300.00 \$8,300.00 \$32,240.00	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00 \$997.70 \$1,826.00 \$1,826.00 \$7,092.80	
Ref #33	4 646E10010 Awd 2 3 4 646E10200 Awd 2 3 4 646E10300	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00 \$8,300.00 \$8,300.00 \$32,240.00 CHANNELIZING LINE, 8", (2	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00 \$997.70 \$1,826.00 \$1,826.00 \$7,092.80	
Ref #33	4 646E10010 Awd 2 3 4 646E10200 Awd 2 3 4 646E10300 Awd	\$45.00 EDGE LINE, 6", (0.02 MILE) \$2,930.00 \$5,565.00 \$5,565.00 \$31,850.00 CENTER LINE, (0.22 MILE) \$4,535.00 \$8,300.00 \$8,300.00 \$8,300.00 \$1,25	\$3,675.00 \$2,205.00 \$58.60 \$111.30 \$111.30 \$637.00 \$997.70 \$1,826.00 \$1,826.00 \$7,092.80	

Ref #35	646E10400	STOP LINE, (96 FT)		
	Awd	\$9.15	\$878.40	
	2	\$13.30	\$1,276.80	
	3	\$13.30	\$1,276.80	
	4	\$10.00	\$960.00	
Ref #36	646E10500	CROSSWALK LINE, (1080 FT)	
	Awd	\$5.30	\$5,724.00	
	2	\$6.35	\$6,858.00	
	3	\$6.35	\$6,858.00	
	4	\$4.70	\$5,076.00	
Ref #37	646E10600	TRANSVERSE/DIAGONAL LI	NE, (175 FT)	
	Awd	\$7.25	\$1,268.75	
	2	\$9.40	\$1,645.00	
	3	\$9.40	\$1,645.00	
	4	\$7.00	\$1,225.00	
Ref #38	646E10800	ISLAND MARKING, (150 SF)		
	Awd	\$4.14	\$621.00	
	2	\$6.70	\$1,005.00	
	3	\$6.70	\$1,005.00	
	4	\$5.00	\$750.00	
Ref #39	646E20000	RAILROAD SYMBOL MARKI	NG, (1 EACH)	
	Awd	\$500.00	\$500.00	
	2	\$740.00	\$740.00	
	3	\$740.00	\$740.00	
	4	\$600.00	\$600.00	
Ref #40	646E20300	LANE ARROW, (6 EACH)		
	Awd	\$150.00	\$900.00	
	2	\$195.00	\$1,170.00	
	3	\$195.00	\$1,170.00	
	4	\$176.00	\$1,056.00	
Section 5 - TRAFFI	C CONTROL - Totals			
	Awd		\$20,023.50	
	2		\$29,023.63	
	3		\$29,023.63	
	4		\$30,089.70	
			(22.7.2.1)	
Ref #41	632E26501	DETECTOR LOOP, AS PER P		
	Awd	\$1,150.00	\$41,400.00	
	2	\$1,150.00	\$41,400.00	
		4		
	3	\$1,150.00	\$41,400.00	
		\$1,150.00 \$1,150.00	\$41,400.00 \$41,400.00	
Section 6 - TRAFFI	3	\$1,150.00		
Section 6 - TRAFFI	3 4	\$1,150.00	\$41,400.00 \$41,400.00	
Section 6 - TRAFFI	3 4 C SURVEILLANCE - Tota	\$1,150.00	\$41,400.00 \$41,400.00 \$41,400.00	
Section 6 - TRAFFI	3 4 C SURVEILLANCE - Tota Awd	\$1,150.00	\$41,400.00 \$41,400.00	

Ref #42	614E11110	LAW ENFORCEMENT OFFIC	EER WITH PATROL CAR FOR ASSIST, (120 HOUR)	
	Awd	\$65.00	\$7,800.00	
	2	\$75.00	\$9,000.00	
	3	\$65.00	\$7,800.00	
	4	\$60.00	\$7,200.00	
Ref #43	614E12350	WORK ZONE IMPACT ATTE	NUATOR, (4 EACH)	
	Awd	\$1,100.00	\$4,400.00	
	2	\$1,100.00	\$4,400.00	
	3	\$1,100.00	\$4,400.00	
	4	\$1,100.00	\$4,400.00	
Ref #44	614E13000	ASPHALT CONCRETE FOR I	MAINTAINING TRAFFIC, (55 CY)	
	Awd	\$180.00	\$9,900.00	
	2	\$200.00	\$11,000.00	
	3	\$180.00	\$9,900.00	
	4	\$100.00	\$5,500.00	
Ref #45	614E13310	BARRIER REFLECTOR, TYPE	1 (BIDIRECTIONAL), (30 EACH)	
	Awd	\$5.00	\$150.00	
	2	\$5.00	\$150.00	
	3	\$5.00	\$150.00	
	4	\$5.00	\$150.00	
Ref #46	614E13312	BARRIER REFLECTOR, TYPE	2 (BIDIRECTIONAL), (24 EACH)	
	Awd	\$7.00	\$168.00	
	2	\$7.00	\$168.00	
	3	\$5.00	\$120.00	
	4	\$5.00	\$120.00	
Ref #47	614E13360	OBJECT MARKER, TWO W	AY (BIDIRECTIONAL), (20 EACH)	
	Awd	\$12.00	\$240.00	
	2	\$12.00	\$240.00	
	3	\$10.00	\$200.00	
	4	\$10.00	\$200.00	
Ref #48	614E18601	PORTABLE CHANGEABLE N	IESSAGE SIGN, AS PER PLAN, (10 SNMT)	
	Awd	\$900.00	\$9,000.00	
	2	\$900.00	\$9,000.00	
	3	\$900.00	\$9,000.00	
	4	\$600.00	\$6,000.00	
Ref #49	614E21200	WORK ZONE CENTER LINE,	CLASS I, 740.06, TYPE I, (0.42 MILE)	
	Awd	\$6,500.00	\$2,730.00	
	2	\$6,500.00	\$2,730.00	
	3	\$7,400.00	\$3,108.00	
	4	\$7,400.00	\$3,108.00	
Ref #50	614E21550	WORK ZONE CENTER LINE,	CLASS III, 642 PAINT, (13.32 MILE)	
	Awd	\$775.00	\$10,323.00	
	2	\$775.00	\$10,323.00	
	3	\$775.00	\$10,323.00	
	4	\$775.00	\$10,323.00	
Ref #51	614E22210	WORK ZONE EDGE LINE, C	LASS I, 6", 740.06, TYPE I, (0.32 MILE)	
	Awd	\$3,250.00	\$1,040.00	
	2	\$3,250.00	\$1,040.00	
	3	\$5,600.00	\$1,792.00	

Ref #52	614E23680	WORK ZONE CHANNELIZING	LINE, CLASS III, 8", 642 PA, (3528 FT)	
	Awd	\$0.35	\$1,234.80	
	2	\$0.35	\$1,234.80	
	3	\$0.35	\$1,234.80	
	4	\$0.35	\$1,234.80	
Ref #53	614E26400	WORK ZONE STOP LINE, CL	SS I, 740.06, TYPE I, (118 FT)	
	Awd	\$8.50	\$1,003.00	
	2	\$8.50	\$1,003.00	
	3	\$2.80	\$330.40	
	4	\$2.80	\$330.40	
Ref #54	614E26610	WORK ZONE STOP LINE, CL	SS III, 642 PAINT, (1281 FT)	
	Awd	\$2.50	\$3,202.50	
	2	\$2.50	\$3,202.50	
	3	\$2.50	\$3,202.50	
	4	\$2.50	\$3,202.50	
Ref #55	616E10000	WATER, (3 MGAL)		
	Awd	\$100.00	\$300.00	
	2	\$50.00	\$150.00	
	3	\$5.00	\$15.00	
	4	\$5.00	\$15.00	
Ref #56	622E41000	PORTABLE BARRIER, 32", (3		
	Awd	\$16.00	\$5,760.00	
	2	\$16.00	\$5,760.00	
	3 4	\$16.00 \$16.00	\$5,760.00 \$5,760.00	
Ref #57	622E41020		RIDGE MOUNTED (UNANCHORED), (130 FT)	
Kei #37				
	Awd	\$18.00 \$18.00	\$2,340.00	
	2 3	\$18.00	\$2,340.00 \$2,340.00	
	4	\$18.00	\$2,340.00	
Sastian 7 BAAINTE	NANCE OF TRAFFIC	Tatala		
Section 7 - MAINTE				
		iotais	\$59 591 30	
	Awd	lotais	\$59,591.30 \$61,741,30	
	Awd 2	Totals	\$61,741.30	
	Awd	iotais		
	Awd 2 3	iotais	\$61,741.30 \$59,675.70	
Ref #58	Awd 2 3		\$61,741.30 \$59,675.70	
Ref #58	Awd 2 3 4		\$61,741.30 \$59,675.70 \$51,675.70	
Ref #58	Awd 2 3 4 202E11301	PORTIONS OF STRUCTURE	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY)	
Ref #58	Awd 2 3 4 202E11301 Awd	PORTIONS OF STRUCTURE (\$1,500.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00	
Ref #58	Awd 2 3 4 202E11301 Awd 2	PORTIONS OF STRUCTURE (\$1,500.00 \$1,500.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00	
Ref #58 Ref #59	Awd 2 3 4 202E11301 Awd 2 3	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00	
	Awd 2 3 4 202E11301 Awd 2 3 4	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00	
	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00	
	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00	
	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd 2	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA \$10.00 \$10.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$1, (88 FT)	
	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd 2 3	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA \$10.00 \$10.00 \$10.00 \$10.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$1, (88 FT) \$880.00 \$880.00 \$880.00	
Ref #59	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd 2 3 4	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA \$10.00 \$10.00 \$10.00 \$10.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 L, (88 FT) \$880.00 \$880.00 \$880.00 \$880.00 \$880.00 \$1,155.00	
Ref #59	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd 2 3 4 511E53012	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA \$10.00 \$10.00 \$10.00 \$10.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 L, (88 FT) \$880.00 \$880.00 \$880.00 \$880.00 \$1,155.00 \$1,155.00	
Ref #59	Awd 2 3 4 202E11301 Awd 2 3 4 202E98200 Awd 2 3 4 511E53012 Awd	\$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 REMOVAL MISC.: JOINT SEA \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00	\$61,741.30 \$59,675.70 \$51,675.70 EMOVED, AS PER PLAN, (4 CY) \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 L, (88 FT) \$880.00 \$880.00 \$880.00 \$880.00 \$880.00 \$1,155.00	

Ref #61	511E53012	CLASS QC2 CONCRETE, MIS	C.: BACKWALL REPAIR, (1 CY)	
	Awd	\$900.00	\$900.00	
	2	\$900.00	\$900.00	
	3	\$900.00	\$900.00	
	4	\$900.00	\$900.00	
Ref #62	512E73501	TREATING CONCRETE BRID	GE DECKS WITH GRAVITY FED RE, (11 SY)	
	Awd	\$75.00	\$825.00	
	2	\$75.00	\$825.00	
	3	\$75.00	\$825.00	
	4	\$75.00	\$825.00	
Ref #63	516E31000	JOINT SEALER, (88 FT)		
	Awd	\$25.00	\$2,200.00	
	2	\$25.00	\$2,200.00	
	3	\$25.00	\$2,200.00	
	4	\$25.00	\$2,200.00	
Ref #64	519E11100	PATCHING CONCRETE STR	ICTURE, (157 SF)	
	Awd	\$35.00	\$5,495.00	
	2	\$35.00	\$5,495.00	
	3	\$35.00	\$5,495.00	
	4	\$35.00	\$5,495.00	
ection 8 - STRUCT	TURE OVER 20 FOOT S	PAN (WAY-57-0432 - Totals		
	Awd	.,(\$17,455.00	
	2		\$17,455.00	
	3		\$17,455.00	
	3 4		\$17,455.00 \$17,455.00	
D. (1155	4		\$17,455.00	
Ref #65	100E00300		\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)	
Ref #65	100E00300 Awd	\$2,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00	
Ref #65	100E00300 Awd 2	\$2,500.00 \$5,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00	
Ref #65	100E00300 Awd 2 3	\$2,500.00 \$5,000.00 \$7,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00	
	100E00300 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00	
Ref #65 Ref #66	100E00300 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	100E00300 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00	
	100E00300 Awd 2 3 4 103E05000 Awd	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00	
	4 100E00300 Awd 2 3 4 103E05000 Awd 2	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00	
	100E00300 Awd 2 3 4 103E05000 Awd 2 3	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00	
Ref #66	100E00300 Awd 2 3 4 103E05000 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00	
Ref #66	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00	
Ref #66	100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (Li \$165,000.00 \$125,000.00 \$135,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 UMP SUM) \$165,000.00 \$125,000.00 \$135,000.00	
Ref #66	100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$125,000.00	
Ref #66	100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (Li \$165,000.00 \$125,000.00 \$135,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$135,000.00 \$135,000.00 \$211,055.00	
Ref #66 Ref #67	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$11,055.00 FIELD OFFICE, TYPE B, (5 M	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$135,000.00 \$135,000.00 \$211,055.00	
Ref #66 Ref #67	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$1750.00 \$1,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$125,000.00 \$135,000.00 \$135,000.00 \$7,500.00	
Ref #66 Ref #67	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2 3 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$211,055.00 FIELD OFFICE, TYPE B, (5 M \$750.00 \$1,500.00 \$1,750.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$7,500.00 \$211,055.00 NTH) \$3,750.00 \$8,750.00 \$8,750.00	
Ref #66 Ref #67	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$1750.00 \$1,500.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$125,000.00 \$135,000.00 \$135,000.00 \$7,500.00	
Ref #66 Ref #67	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2 3 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LU \$165,000.00 \$125,000.00 \$135,000.00 \$211,055.00 FIELD OFFICE, TYPE B, (5 M \$750.00 \$1,500.00 \$1,750.00 \$2,350.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$7,500.00 \$211,055.00 NTH) \$3,750.00 \$8,750.00 \$8,750.00	
Ref #67 Ref #68	100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2 3 4	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LU \$165,000.00 \$125,000.00 \$135,000.00 \$211,055.00 FIELD OFFICE, TYPE B, (5 M \$750.00 \$1,500.00 \$1,750.00 \$2,350.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$125,000.00 \$135,000.00 \$11,055.00 NTH) \$3,750.00 \$7,500.00 \$8,750.00 \$11,750.00	
Ref #67 Ref #68	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2 3 4 623E10000	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$135,000.00 \$17,500.00 \$1,750.00 \$1,750.00 \$2,350.00 CONSTRUCTION LAYOUT S \$5,250.00 \$1,000.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 \$7,500.00 \$13,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JIMP SUM) \$165,000.00 \$125,000.00 \$125,000.00 \$135,000.00 \$11,750.00 \$7,500.00 \$7,500.00 \$11,750.00 \$8,750.00 \$11,750.00 TAKES AND SURVEYING, (LUMP SUM) \$5,250.00 \$1,000.00	
Ref #67 Ref #68	4 100E00300 Awd 2 3 4 103E05000 Awd 2 3 4 614E11000 Awd 2 3 4 619E16010 Awd 2 3 4 623E10000 Awd	\$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PREMIUM FOR CONTRACT \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 MAINTAINING TRAFFIC, (LI \$165,000.00 \$125,000.00 \$135,000.00 \$211,055.00 FIELD OFFICE, TYPE B, (5 M \$750.00 \$1,750.00 \$2,350.00 CONSTRUCTION LAYOUT S \$5,250.00	\$17,455.00 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$2,500.00 \$5,000.00 \$7,500.00 \$7,500.00 PERFORMANCE BOND AND FOR PAYM, (LUMP SUM) \$7,500.00 \$13,500.00 \$22,000.00 \$9,500.00 JMP SUM) \$165,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$11,755.00 NTH) \$3,750.00 \$8,750.00 \$8,750.00 \$11,750.00 TAKES AND SURVEYING, (LUMP SUM) \$5,250.00	

Ref #70	624E10000	MOBILIZATION, (LUMP SUM)		
	Awd	\$75,000.00	\$75,000.00	
	2	\$75,000.00	\$75,000.00	
	3	\$72,000.00	\$72,000.00	
	4	\$100,000.00	\$100,000.00	

Section 9 - INCIDENTALS - Totals

\$259,000.00
\$227,000.00
\$246,750.00
\$340,805.00