

General Info

Number: PROJECT NO. 43-17-03
Description: BRIDGE DECK REPAIR AND REHABILITATION, ARLINGTON ROAD OVER OHIO TURNPIKE M.P. 122.3, JOPPA ROAD OVER OHIO TURNPIKE M.P. 128.5, DEAN ROAD OVER OHIO TURNPIKE M.P. 132.4, WEST RIVER ROAD OVER OHIO TURNPIKE M.P. 145.8, ERIE AND LORAIN COUNTIES, OHIO
Deadline: JANUARY 4, 2017 AT 2:00 P.M. (EASTERN

(Estimated Cost: \$4,600,000)

Bids

Business	Bid Total
J D WILLIAMSON CONSTRUCTION CO INC	\$3,799,476.25
Kokosing Construction Company, Inc.	\$4,770,825.00
Suburban Maintenance & Construction, Inc.	\$5,579,057.10

J D WILLIAMSON CONSTRUCTION CO.**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$50,000.00	\$50,000.00
2	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$250,000.00	\$250,000.00
3	SP 619	FIELD OFFICE	1	LUMP	\$20,000.00	\$20,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$50,000.00	\$50,000.00
5	624	MOBILIZATION	1	LUMP	\$100,000.00	\$100,000.00
Total:						\$470,000.00

ROADWAY (Ref. Nos. 6 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	202	APPROACH SLAB REMOVED	277	SQ. YD.	\$40.00	\$11,080.00
7	202	GUARDRAIL REMOVED	462	FOOT	\$2.00	\$924.00
8	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16	EACH	\$65.00	\$1,040.00
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	7	EACH	\$250.00	\$1,750.00
10	202	PAVEMENT REMOVED	328	SQ. YD.	\$12.00	\$3,936.00
11	202	WALK REMOVED	836	SQ. FT.	\$1.00	\$836.00
12	202	CURB REMOVED	115	FOOT	\$6.00	\$690.00
13	202	REMOVAL MISC.: PRESSURE RELIEF JOINT	110	FOOT	\$15.00	\$1,650.00
14	203	EXCAVATION	199	CU. YD.	\$25.00	\$4,975.00
15	204	SUBGRADE COMPACTION	391	SQ. YD.	\$11.00	\$4,301.00
16	254	PAVEMENT PLANING, ASPHALT CONCRETE	1180	SQ. YD.	\$13.00	\$15,340.00
17	SP 304	AGGREGATE BASE	123	CU. YD.	\$68.00	\$8,364.00
18	407	NON-TRACKING TACK COAT	137	GAL.	\$2.00	\$274.00
		ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2			\$388.00	\$22,892.00
19	441	(448)	59	CU. YD.		
		ASPHALT CONCRETE SURFACE COURSE, TYPE 1,			\$498.00	\$20,418.00
20	441	(448), PG64-22	41	CU. YD.		

21	451	10" REINFORCED CONCRETE PAVEMENT, CLASS QC1	328	SQ. YD.	\$105.00	\$34,440.00
22		SPECIAL PRESSURE RELIEF JOINT, TYPE B	111	FOOT	\$105.00	\$11,655.00
23	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	455	SQ. YD.	\$170.00	\$77,350.00
24	604	CATCH BASIN RECONSTRUCTED TO GRADE	8	EACH	\$1,000.00	\$8,000.00
25	605	AGGREGATE DRAINS	113	FOOT	\$12.00	\$1,356.00
26	605	4" BASE PIPE UNDERDRAIN	65	FOOT	\$10.00	\$650.00
27	606	GUARDRAIL, TYPE MGS	638	FOOT	\$17.25	\$11,005.50
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	12	EACH	\$2,500.00	\$30,000.00
29	606	ANCHOR ASSEMBLY, MGS TYPE A	4	EACH	\$1,035.00	\$4,140.00
30	606	ANCHOR ASSEMBLY, MGS TYPE T	6	EACH	\$800.00	\$4,800.00
31	608	4" CONCRETE WALK	1061	SQ. FT.	\$7.50	\$7,957.50
32	609	CURB, TYPE 2A	111	FOOT	\$12.00	\$1,332.00
33	609	CURB, TYPE 6	29	FOOT	\$32.00	\$928.00
34	611	4" CONDUIT, TYPE F, FOR UNDERDRAIN OUTLETS	20	FOOT	\$13.50	\$270.00
		LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR	40	HOUR	\$65.00	\$2,600.00
35	614	ASSISTANCE				
36	614	WORK ZONE IMPACT ATTENUATOR (BIDIRECTIONAL)	3	EACH	\$2,200.00	\$6,600.00
37	614	REPLACEMENT SIGN	16	EACH	\$150.00	\$2,400.00
38	614	BARRIER REFLECTOR, TYPE B	20	EACH	\$6.25	\$125.00
39	614	OBJECT MARKER, ONE WAY	20	EACH	\$16.00	\$320.00
40	614	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.06	MILE	\$7,100.00	\$426.00
41	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.17	MILE	\$9,500.00	\$1,615.00
42	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT	0.11	MILE	\$7,000.00	\$770.00
43	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I	0.94	MILE	\$6,500.00	\$6,110.00
44	617	COMPACTED AGGREGATE	8	CU. YD.	\$175.00	\$1,400.00
45	622	PORTABLE BARRIER, 32"	520	FOOT	\$12.50	\$6,500.00
46	622	PORTABLE BARRIER, 32", BRIDGE MOUNTED	976	FOOT	\$15.50	\$15,128.00
		SIGNING, MISC.: ADDITIONAL SIGNS, GROUND	100	SQ. FT.	\$20.00	\$2,000.00
47	630	MOUNTED, AS DIRECTED BY ENGINEER				
48	642	REMOVAL OF PAVEMENT MARKING	3706	FOOT	\$1.00	\$3,706.00
49	642	EDGE LINE, 4", TYPE 1	0.11	MILE	\$4,300.00	\$473.00
50	642	CENTER LINE, TYPE 1	0.14	MILE	\$8,000.00	\$1,120.00
51	644	EDGE LINE, 4"	0.04	MILE	\$6,000.00	\$240.00

52	644	LANE LINE, 4"	0.4	MILE	\$2,300.00	\$920.00
53	644	CENTER LINE	0.29	MILE	\$8,000.00	\$2,320.00
54	644	TRANSVERSE/DIAGONAL LINE	247	FOOT	\$5.75	\$1,420.25
Total:						\$348,547.25

STRUCTURES (Ref. Nos. 55 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
55	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$710,000.00	\$710,000.00
56	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REII	2000	POUND	\$2.00	\$4,000.00
57	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	292850	POUND	\$1.10	\$322,135.00
58	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	928	CU. YD.	\$530.00	\$491,840.00
59	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING	247	CU. YD.	\$560.00	\$138,320.00
60	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	139	CU. YD.	\$410.00	\$56,990.00
61	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	12	CU. YD.	\$400.00	\$4,800.00
62	513	WELDED SHEAR STUD CONNECTORS	4928	EACH	\$3.00	\$14,784.00
63	513	STRUCTURAL STEEL MISC.: RIVET REPLACEMENT	172	EACH	\$110.00	\$18,920.00
64	SP 516A	CRACK REPAIR USING EPOXY INJECTION	242	FOOT	\$120.00	\$29,040.00
65	SP 516B	SEALING OF CONSTRUCTION JOINTS	2690	FOOT	\$8.00	\$21,520.00
66	SP 516G	REPLACE EXPANSION BEARING DEVICE	100	EACH	\$2,640.00	\$264,000.00
67	SP 516H	REHABILITATION OF FIXED BEARING ASSEMBLY	4	EACH	\$2,150.00	\$8,600.00
68	SP 516J	REPLACE FIXED BEARING DEVICE	30	EACH	\$2,850.00	\$85,500.00
69	SP 519	PATCHING OF CONCRETE STRUCTURES	612	SQ. FT.	\$100.00	\$61,200.00
70	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	1	LUMP	\$160,000.00	\$160,000.00
71	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTUI	438	FOOT	\$450.00	\$197,100.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTUF	197	FOOT	\$435.00	\$85,695.00
73	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SL	4360	SQ. YD.	\$12.00	\$52,320.00
74	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1595	SQ. YD.	\$13.00	\$20,735.00
75	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SI	435	FOOT	\$170.00	\$73,950.00
76	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH S	1311	FOOT	\$95.00	\$124,545.00
77	SP 607	TYPE II FENCE, ALL ALUMINUM (4'-0" CHAIN LINK WITH S	411	FOOT	\$85.00	\$34,935.00
Total:						\$2,980,929.00
TOTAL BID AMOUNT:						\$3,799,476.25

KOKOSING CONSTRUCTION COMPANY

GENERAL (Ref. Nos. 1 - 5)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1		PREMIUM FOR CONTRACT PERFORMANCE BOND AND	1		\$25,000.00	\$25,000.00
	IB.ART.6	PAYMENT BOND		LUMP		
2	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$250,000.00	\$250,000.00
3	SP 619	FIELD OFFICE	1	LUMP	\$40,000.00	\$40,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$28,000.00	\$28,000.00
5	624	MOBILIZATION	1	LUMP	\$100,000.00	\$100,000.00
Total:						\$443,000.00

ROADWAY (Ref. Nos. 6 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	202	APPROACH SLAB REMOVED	277	SQ. YD.	\$80.00	\$22,160.00
7	202	GUARDRAIL REMOVED	462	FOOT	\$2.00	\$924.00
8	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16	EACH	\$64.00	\$1,024.00
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	7	EACH	\$245.00	\$1,715.00
10	202	PAVEMENT REMOVED	328	SQ. YD.	\$25.00	\$8,200.00
11	202	WALK REMOVED	836	SQ. FT.	\$1.50	\$1,254.00
12	202	CURB REMOVED	115	FOOT	\$9.00	\$1,035.00
13	202	REMOVAL MISC.: PRESSURE RELIEF JOINT	110	FOOT	\$46.00	\$5,060.00
14	203	EXCAVATION	199	CU. YD.	\$70.00	\$13,930.00
15	204	SUBGRADE COMPACTION	391	SQ. YD.	\$10.00	\$3,910.00
16	254	PAVEMENT PLANING, ASPHALT CONCRETE	1180	SQ. YD.	\$19.00	\$22,420.00
17	SP 304	AGGREGATE BASE	123	CU. YD.	\$128.00	\$15,744.00
18	407	NON-TRACKING TACK COAT	137	GAL.	\$4.50	\$616.50
19	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (448)	59	CU. YD.	\$450.00	\$26,550.00
20	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	41	CU. YD.	\$675.00	\$27,675.00

21	451	10" REINFORCED CONCRETE PAVEMENT, CLASS QC1	328	SQ. YD.	\$120.00	\$39,360.00
22		SPECIAL PRESSURE RELIEF JOINT, TYPE B	111	FOOT	\$143.00	\$15,873.00
23	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	455	SQ. YD.	\$190.00	\$86,450.00
24	604	CATCH BASIN RECONSTRUCTED TO GRADE	8	EACH	\$2,000.00	\$16,000.00
25	605	AGGREGATE DRAINS	113	FOOT	\$32.00	\$3,616.00
26	605	4" BASE PIPE UNDERDRAIN	65	FOOT	\$30.00	\$1,950.00
27	606	GUARDRAIL, TYPE MGS	638	FOOT	\$16.50	\$10,527.00
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	12	EACH	\$2,375.00	\$28,500.00
29	606	ANCHOR ASSEMBLY, MGS TYPE A	4	EACH	\$985.00	\$3,940.00
30	606	ANCHOR ASSEMBLY, MGS TYPE T	6	EACH	\$775.00	\$4,650.00
31	608	4" CONCRETE WALK	1061	SQ. FT.	\$9.00	\$9,549.00
32	609	CURB, TYPE 2A	111	FOOT	\$13.00	\$1,443.00
33	609	CURB, TYPE 6	29	FOOT	\$56.00	\$1,624.00
34	611	4" CONDUIT, TYPE F, FOR UNDERDRAIN OUTLETS	20	FOOT	\$37.00	\$740.00
35		LAW ENFORCEMENT OFFICER WITH PATROL CAR	40		\$80.00	\$3,200.00
	614	FOR ASSISTANCE		HOUR		
36	614	WORK ZONE IMPACT ATTENUATOR (BIDIRECTIONAL)	3	EACH	\$2,000.00	\$6,000.00
37	614	REPLACEMENT SIGN	16	EACH	\$100.00	\$1,600.00
38	614	BARRIER REFLECTOR, TYPE B	20	EACH	\$6.00	\$120.00
39	614	OBJECT MARKER, ONE WAY	20	EACH	\$12.00	\$240.00
40	614	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.06	MILE	\$4,500.00	\$270.00
41	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.17	MILE	\$10,500.00	\$1,785.00
42	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT	0.11	MILE	\$2,500.00	\$275.00
43	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I	0.94	MILE	\$6,300.00	\$5,922.00
44	617	COMPACTED AGGREGATE	8	CU. YD.	\$144.00	\$1,152.00
45	622	PORTABLE BARRIER, 32"	520	FOOT	\$20.00	\$10,400.00
46	622	PORTABLE BARRIER, 32", BRIDGE MOUNTED	976	FOOT	\$27.50	\$26,840.00
47		SIGNING, MISC.: ADDITIONAL SIGNS, GROUND	100		\$14.00	\$1,400.00
	630	MOUNTED, AS DIRECTED BY ENGINEER		SQ. FT.		
48	642	REMOVAL OF PAVEMENT MARKING	3706	FOOT	\$1.50	\$5,559.00
49	642	EDGE LINE, 4", TYPE 1	0.11	MILE	\$4,100.00	\$451.00
50	642	CENTER LINE, TYPE 1	0.14	MILE	\$7,500.00	\$1,050.00
51	644	EDGE LINE, 4"	0.04	MILE	\$5,500.00	\$220.00
52	644	LANE LINE, 4"	0.4	MILE	\$2,200.00	\$880.00

53	644	CENTER LINE	0.29	MILE	\$7,500.00	\$2,175.00
54	644	TRANSVERSE/DIAGONAL LINE	247	FOOT	\$5.50	\$1,358.50

Total: \$447,337.00

STRUCTURES (Ref. Nos. 55 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
55	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$600,000.00	\$600,000.00
56	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	2000	POUND	\$1.10	\$2,200.00
57	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60 CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK	292850	POUND	\$1.30	\$380,705.00
58	SP 511B	SLAB CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	928	CU. YD.	\$1,000.00	\$928,000.00
59	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	247	CU. YD.	\$1,300.00	\$321,100.00
60	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT	139	CU. YD.	\$650.00	\$90,350.00
61	SP 511B	TESTING	12	CU. YD.	\$500.00	\$6,000.00
62	513	WELDED SHEAR STUD CONNECTORS	4928	EACH	\$4.50	\$22,176.00
63	513	STRUCTURAL STEEL MISC.: RIVET REPLACEMENT	172	EACH	\$300.00	\$51,600.00
64	SP 516A	CRACK REPAIR USING EPOXY INJECTION	242	FOOT	\$150.00	\$36,300.00
65	SP 516B	SEALING OF CONSTRUCTION JOINTS	2690	FOOT	\$5.00	\$13,450.00
66	SP 516G	REPLACE EXPANSION BEARING DEVICE	100	EACH	\$2,100.00	\$210,000.00
67	SP 516H	REHABILITATION OF FIXED BEARING ASSEMBLY	4	EACH	\$1,500.00	\$6,000.00
68	SP 516J	REPLACE FIXED BEARING DEVICE	30	EACH	\$2,300.00	\$69,000.00
69	SP 519	PATCHING OF CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING AND	612	SQ. FT.	\$125.00	\$76,500.00
70	SP 527	PROTECTIVE STRUCTURES	1	LUMP	\$425,000.00	\$425,000.00
71	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	438	FOOT	\$525.00	\$229,950.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	197	FOOT	\$500.00	\$98,500.00
73	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4360	SQ. YD.	\$12.00	\$52,320.00

74	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1595	SQ. YD.	\$14.00	\$22,330.00
75	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	435	FOOT	\$170.00	\$73,950.00
76	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	1311	FOOT	\$98.00	\$128,478.00
77	SP 607	TYPE II FENCE, ALL ALUMINUM (4'-0" CHAIN LINK WITH SPECIALS)	411	FOOT	\$89.00	\$36,579.00
					Total:	\$3,880,488.00
					TOTAL BID AMOUNT:	\$4,770,825.00

SUBURBAN MAINTENANCE & CONSTRUCTION

GENERAL (Ref. Nos. 1 - 5)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND	1		\$70,000.00	\$70,000.00
1	IB.ART.6	PAYMENT BOND		LUMP		
2	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$560,000.00	\$560,000.00
3	SP 619	FIELD OFFICE	1	LUMP	\$18,000.00	\$18,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$35,000.00	\$35,000.00
5	624	MOBILIZATION	1	LUMP	\$200,000.00	\$200,000.00
Total:						\$883,000.00

ROADWAY (Ref. Nos. 6 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	202	APPROACH SLAB REMOVED	277	SQ. YD.	\$80.00	\$22,160.00
7	202	GUARDRAIL REMOVED	462	FOOT	\$1.50	\$693.00
8	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16	EACH	\$150.00	\$2,400.00
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	7	EACH	\$150.00	\$1,050.00
10	202	PAVEMENT REMOVED	328	SQ. YD.	\$28.00	\$9,184.00
11	202	WALK REMOVED	836	SQ. FT.	\$4.00	\$3,344.00
12	202	CURB REMOVED	115	FOOT	\$2.50	\$287.50
13	202	REMOVAL MISC.: PRESSURE RELIEF JOINT	110	FOOT	\$20.00	\$2,200.00
14	203	EXCAVATION	199	CU. YD.	\$25.00	\$4,975.00
15	204	SUBGRADE COMPACTION	391	SQ. YD.	\$5.00	\$1,955.00
16	254	PAVEMENT PLANING, ASPHALT CONCRETE	1180	SQ. YD.	\$29.50	\$34,810.00
17	SP 304	AGGREGATE BASE	123	CU. YD.	\$80.00	\$9,840.00
18	407	NON-TRACKING TACK COAT	137	GAL.	\$39.00	\$5,343.00
		ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	59		\$566.00	\$33,394.00
19	441	(448)		CU. YD.		
		ASPHALT CONCRETE SURFACE COURSE, TYPE 1,	41		\$590.00	\$24,190.00
20	441	(448), PG64-22		CU. YD.		

21	451	10" REINFORCED CONCRETE PAVEMENT, CLASS QC1	328	SQ. YD.	\$150.00	\$49,200.00
22		SPECIAL PRESSURE RELIEF JOINT, TYPE B	111	FOOT	\$40.00	\$4,440.00
23	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	455	SQ. YD.	\$280.00	\$127,400.00
24	604	CATCH BASIN RECONSTRUCTED TO GRADE	8	EACH	\$1,900.00	\$15,200.00
25	605	AGGREGATE DRAINS	113	FOOT	\$17.00	\$1,921.00
26	605	4" BASE PIPE UNDERDRAIN	65	FOOT	\$4.50	\$292.50
27	606	GUARDRAIL, TYPE MGS	638	FOOT	\$32.80	\$20,926.40
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	12	EACH	\$2,485.00	\$29,820.00
29	606	ANCHOR ASSEMBLY, MGS TYPE A	4	EACH	\$845.00	\$3,380.00
30	606	ANCHOR ASSEMBLY, MGS TYPE T	6	EACH	\$845.00	\$5,070.00
31	608	4" CONCRETE WALK	1061	SQ. FT.	\$8.00	\$8,488.00
32	609	CURB, TYPE 2A	111	FOOT	\$18.00	\$1,998.00
33	609	CURB, TYPE 6	29	FOOT	\$32.00	\$928.00
34	611	4" CONDUIT, TYPE F, FOR UNDERDRAIN OUTLETS	20	FOOT	\$6.00	\$120.00
		LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR	40		\$70.00	\$2,800.00
35	614	ASSISTANCE		HOUR		
36	614	WORK ZONE IMPACT ATTENUATOR (BIDIRECTIONAL)	3	EACH	\$2,200.00	\$6,600.00
37	614	REPLACEMENT SIGN	16	EACH	\$150.00	\$2,400.00
38	614	BARRIER REFLECTOR, TYPE B	20	EACH	\$8.00	\$160.00
39	614	OBJECT MARKER, ONE WAY	20	EACH	\$16.00	\$320.00
40	614	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.06	MILE	\$11,000.00	\$660.00
41	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.17	MILE	\$15,000.00	\$2,550.00
42	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT	0.11	MILE	\$5,000.00	\$550.00
43	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I	0.94	MILE	\$6,500.00	\$6,110.00
44	617	COMPACTED AGGREGATE	8	CU. YD.	\$200.00	\$1,600.00
45	622	PORTABLE BARRIER, 32"	520	FOOT	\$32.00	\$16,640.00
46	622	PORTABLE BARRIER, 32", BRIDGE MOUNTED	976	FOOT	\$38.00	\$37,088.00
		SIGNING, MISC.: ADDITIONAL SIGNS, GROUND	100		\$24.00	\$2,400.00
47	630	MOUNTED, AS DIRECTED BY ENGINEER		SQ. FT.		
48	642	REMOVAL OF PAVEMENT MARKING	3706	FOOT	\$0.95	\$3,520.70
49	642	EDGE LINE, 4", TYPE 1	0.11	MILE	\$6,000.00	\$660.00
50	642	CENTER LINE, TYPE 1	0.14	MILE	\$12,000.00	\$1,680.00
51	644	EDGE LINE, 4"	0.04	MILE	\$6,500.00	\$260.00
52	644	LANE LINE, 4"	0.4	MILE	\$2,500.00	\$1,000.00

53	644	CENTER LINE	0.29	MILE	\$6,500.00	\$1,885.00
54	644	TRANSVERSE/DIAGONAL LINE	247	FOOT	\$6.00	\$1,482.00

Total: \$515,375.10

STRUCTURES (Ref. Nos. 55 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
55	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$862,378.00	\$862,378.00
56	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REII	2000	POUND	\$2.00	\$4,000.00
57	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	292850	POUND	\$1.10	\$322,135.00
58	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	928	CU. YD.	\$1,200.00	\$1,113,600.00
59	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING	247	CU. YD.	\$978.00	\$241,566.00
60	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	139	CU. YD.	\$1,100.00	\$152,900.00
61	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	12	CU. YD.	\$500.00	\$6,000.00
62	513	WELDED SHEAR STUD CONNECTORS	4928	EACH	\$5.00	\$24,640.00
63	513	STRUCTURAL STEEL MISC.: RIVET REPLACEMENT	172	EACH	\$100.00	\$17,200.00
64	SP 516A	CRACK REPAIR USING EPOXY INJECTION	242	FOOT	\$70.00	\$16,940.00
65	SP 516B	SEALING OF CONSTRUCTION JOINTS	2690	FOOT	\$8.00	\$21,520.00
66	SP 516G	REPLACE EXPANSION BEARING DEVICE	100	EACH	\$2,100.00	\$210,000.00
67	SP 516H	REHABILITATION OF FIXED BEARING ASSEMBLY	4	EACH	\$2,100.00	\$8,400.00
68	SP 516J	REPLACE FIXED BEARING DEVICE	30	EACH	\$2,100.00	\$63,000.00
69	SP 519	PATCHING OF CONCRETE STRUCTURES	612	SQ. FT.	\$125.00	\$76,500.00
70	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	1	LUMP	\$442,200.00	\$442,200.00
71	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTUF	438	FOOT	\$500.00	\$219,000.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTUF	197	FOOT	\$500.00	\$98,500.00
73	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SL	4360	SQ. YD.	\$9.00	\$39,240.00
74	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1595	SQ. YD.	\$18.00	\$28,710.00
75	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SI	435	FOOT	\$156.00	\$67,860.00
76	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH S	1311	FOOT	\$86.00	\$112,746.00
77	SP 607	TYPE II FENCE, ALL ALUMINUM (4'-0" CHAIN LINK WITH S	411	FOOT	\$77.00	\$31,647.00

Total: \$4,180,682.00

TOTAL BID AMOUNT

\$5,579,057.10