

General Info

Number: PROJECT NO. 43-24-05
Description: BRIDGE DECK REPLACEMENT AND REHABILITATION
COPP ROAD OVER OHIO TURNPIKE M.P. 104.3
NORTHWEST/SOUTHWEST ROAD OVER OHIO TURNPIKE M.P. 106.1
STATE ROUTE 269 OVER OHIO TURNPIKE M.P. 106.8
DEYO ROAD OVER OHIO TURNPIKE M.P. 107.5
SANDUSKY AND ERIE COUNTIES, OHIO

Deadline: OCTOBER 25, 2023 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$8,500,000.00)

Bids**Business**

	Bid Total
Mosser Construction	\$7,137,304.65
Kokosing Construction Company, Inc.	\$8,236,898.89
The Great Lakes Construction Co.	\$9,328,144.93

MOSSER CONSTRUCTION**GENERAL (Ref. Nos. 1 - 6)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$40,000.00	\$40,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$320,000.00	\$320,000.00
3	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	160.00	HOURS	\$110.00	\$17,600.00
4	SP 619	FIELD OFFICE	1.00	LUMP	\$20,000.00	\$20,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$50,000.00	\$50,000.00
6	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
Total:						\$647,600.00

ROADWAY (Ref. Nos. 7 - 48)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING	1.00	LUMP	\$15,000.00	\$15,000.00
8	202	GUARDRAIL REMOVED	4,846.00	FOOT	\$2.25	\$10,903.50
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	16.00	EACH	\$135.00	\$2,160.00
10	202	CURB REMOVED	284.00	FOOT	\$6.00	\$1,704.00
11	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16.00	EACH	\$190.00	\$3,040.00
12	202	CATCH BASIN REMOVED	3.00	EACH	\$600.00	\$1,800.00
13	202	APPROACH SLAB REMOVED	311.00	SQ. YD.	\$55.00	\$17,105.00
14	203	EXCAVATION	3,334.00	CU. YD.	\$27.00	\$90,018.00
15	203	EMBANKMENT	4,423.00	CU. YD.	\$26.00	\$114,998.00
16	204	SUBGRADE COMPACTION	13,576.00	SQ. YD.	\$5.00	\$67,880.00
17	SP 302	ASPHALT CONCRETE BASE	1,870.00	CU. YD.	\$175.00	\$327,250.00
18	SP 304	AGGREGATE BASE	2,073.00	CU. YD.	\$107.00	\$221,811.00
19	407	NON-TRACKING TACK COAT	1,322.00	GAL.	\$1.00	\$1,322.00
20	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	540.00	CU. YD.	\$210.00	\$113,400.00
21	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	357.00	CU. YD.	\$270.00	\$96,390.00
22	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 449 (DRIVEWAYS)	34.00	CU. YD.	\$275.00	\$9,350.00
23	601	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	535.00	SQ. YD.	\$82.00	\$43,870.00
24	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	6.60	CU. YD.	\$400.00	\$2,640.00
25	605	AGGREGATE DRAINS	985.00	FOOT	\$20.00	\$19,700.00
26	606	GUARDRAIL, TYPE MGS	2,108.00	FOOT	\$17.90	\$37,733.20
27	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	3,054.00	FOOT	\$19.70	\$60,163.80
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	16.00	EACH	\$2,460.70	\$39,371.20
29	606	ANCHOR ASSEMBLY, TYPE E	14.00	EACH	\$2,500.00	\$35,000.00
30	606	ANCHOR ASSEMBLY, TYPE T	3.00	EACH	\$1,400.00	\$4,200.00
31	609	CURB, TYPE 6	255.00	FOOT	\$30.00	\$7,650.00
32	SPECIAL	12" PRECAST END SECTION	6.00	EACH	\$2,000.00	\$12,000.00
33	SP 611	12" CONDUIT, TYPE B	152.00	FOOT	\$200.00	\$30,400.00
34	SP 611	12" CONDUIT, TYPE F	274.00	FOOT	\$100.00	\$27,400.00
35	SP 611	CATCH BASIN, NO. CB-1	3.00	EACH	\$4,500.00	\$13,500.00
36	SP 611	CATCH BASIN RECONSTRUCTED TO GRADE, 4"-12"	13.00	EACH	\$2,200.00	\$28,600.00

37	SP 611	CATCH BASIN, NO. CB-1, GRATE AND CASTING	7.00	EACH	\$2,500.00	\$17,500.00
38	617	COMPACTED AGGREGATE	102.00	CU. YD.	\$160.00	\$16,320.00
39	621	RPM	41.00	EACH	\$156.00	\$6,396.00
40	638	WATER VALVE BOX ADJUSTED TO GRADE	4.00	EACH	\$575.00	\$2,300.00
41	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$2,500.00	\$2,500.00
42	642	EDGE LINE, 4", TYPE 1	1.33	MILE	\$3,885.00	\$5,167.05
43	642	CENTER LINE, TYPE 1	0.93	MILE	\$4,850.00	\$4,510.50
44	642	STOP LINE, TYPE 1	42.00	FOOT	\$10.00	\$420.00
45	659	SEEDING AND MULCHING	15,485.00	SQ. YD.	\$1.00	\$15,485.00
46	659	TOPSOIL	1,543.00	CU. YD.	\$51.00	\$78,693.00
47	690	SPECIAL - MAILBOX REMOVED AND RESET	3.00	EACH	\$450.00	\$1,350.00
48	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
					Total:	\$1,627,001.25

MAINTENANCE OF TRAFFIC (Ref. Nos. 49 - 60)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
49	614	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	4.00	EACH	\$2,245.00	\$8,980.00
50	614	BARRIER REFLECTOR, TYPE 1	22.00	EACH	\$21.00	\$462.00
51	614	OBJECT MARKER, ONE WAY	22.00	EACH	\$25.00	\$550.00
52	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.19	MILE	\$13,485.00	\$2,562.15
53	614	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	0.62	MILE	\$5,220.00	\$3,236.40
54	614	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.71	MILE	\$9,900.00	\$7,029.00
55	614	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FOOT	\$15.00	\$300.00
56	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	40.00	HOUR	\$70.00	\$2,800.00
57	SP 614C	REMOVAL OF PAVEMENT MARKINGS	1,942.00	FOOT	\$1.55	\$3,010.10
58	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	423.00	SQ. YD.	\$92.00	\$38,916.00
59	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCreen)	840.00	FOOT	\$21.00	\$17,640.00
60	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED	200.00	FOOT	\$24.25	\$4,850.00
					Total:	\$90,335.65

STRUCTURE MP 104.3 (Ref. Nos. 61 - 82)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$125,000.00	\$125,000.00
62	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.50	\$300.00
63	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,969.00	POUND	\$1.50	\$94,453.50
64	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	528.00	EACH	\$25.00	\$13,200.00
65	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,300.00	\$201,500.00
66	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,125.00	\$73,125.00
67	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	37.00	CU. YD.	\$400.00	\$14,800.00
68	511	CLASS QC1 CONCRETE, PIER CAP	5.00	CU. YD.	\$1,500.00	\$7,500.00
69	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,300.00	\$6,500.00

70	513	WELDED SHEAR STUD CONNECTORS	2,427.00	EACH	\$5.50	\$13,348.50
70A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$120,000.00	\$120,000.00
71	SP 516B	SEALING OF CONSTRUCTION JOINTS	510.00	FOOT	\$4.00	\$2,040.00
72	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,500.00	\$50,000.00
73	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,500.00	\$37,500.00
74	SP 519	PATCHING OF CONCRETE STRUCTURES	58.00	SQ. FT.	\$115.00	\$6,670.00
75	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	91.00	SQ. YD.	\$500.00	\$45,500.00
76	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
77	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$1,100.00	\$62,700.00
78	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$1,000.00	\$57,000.00
79	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$8.75	\$8,400.00
80	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	370.00	SQ. YD.	\$8.75	\$3,237.50
81	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.75	\$2,756.25
82	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$120.00	\$51,000.00

Total: \$1,086,530.75

STRUCTURE MP 106.1 (Ref. Nos. 83 - 105)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
83	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$165,000.00	\$165,000.00
84	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.50	\$300.00
85	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,977.00	POUND	\$1.50	\$94,465.50
86	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	472.00	EACH	\$25.00	\$11,800.00
87	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,300.00	\$201,500.00
88	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	64.00	CU. YD.	\$1,125.00	\$72,000.00
89	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$400.00	\$16,400.00
90	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$1,400.00	\$14,000.00
91	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,300.00	\$6,500.00
92	513	WELDED SHEAR STUD CONNECTORS	132.00	EACH	\$5.00	\$660.00
92A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$120,000.00	\$120,000.00
93	SP 516A	CRACK REPAIR USING EPOXY INJECTION	8.00	FOOT	\$140.00	\$1,120.00
94	SP 516B	SEALING OF CONSTRUCTION JOINTS	500.00	FOOT	\$4.00	\$2,000.00
95	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,500.00	\$50,000.00
96	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,500.00	\$37,500.00
97	SP 519	PATCHING OF CONCRETE STRUCTURES	362.00	SQ. FT.	\$115.00	\$41,630.00
98	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	98.00	SQ. YD.	\$500.00	\$49,000.00
99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
100	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$1,100.00	\$66,000.00
101	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$1,000.00	\$60,000.00
102	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	935.00	SQ. YD.	\$8.75	\$8,181.25
103	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	360.00	SQ. YD.	\$8.75	\$3,150.00
104	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.75	\$2,756.25
105	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	400.00	FOOT	\$120.00	\$48,000.00

Total: \$1,161,963.00

STRUCTURE MP 106.8 (Ref. Nos. 106 - 128)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$185,000.00	\$185,000.00
107	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.50	\$300.00
108	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	71,458.00	POUND	\$1.50	\$107,187.00
109	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	590.00	EACH	\$25.00	\$14,750.00
110	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	180.00	CU. YD.	\$1,350.00	\$243,000.00
111	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,125.00	\$73,125.00
112	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	47.00	CU. YD.	\$400.00	\$18,800.00
113	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$1,400.00	\$14,000.00
114	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,300.00	\$6,500.00
115	513	WELDED SHEAR STUD CONNECTORS	1,538.00	EACH	\$5.00	\$7,690.00
116	513	STRUCTURAL STEEL, MISC.: REMOVE AND REINSTALL EXISTING CROSSFRAMES	17.00	EACH	\$2,600.00	\$44,200.00
116A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$120,000.00	\$120,000.00
117	SP 516B	SEALING OF CONSTRUCTION JOINTS	505.00	FOOT	\$4.00	\$2,020.00
118	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,500.00	\$50,000.00
119	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,500.00	\$37,500.00
120	SP 519	PATCHING OF CONCRETE STRUCTURES	560.00	SQ. FT.	\$115.00	\$64,400.00
121	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	107.00	SQ. YD.	\$500.00	\$53,500.00
122	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
123	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$1,100.00	\$73,700.00
124	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$1,000.00	\$67,000.00
125	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,075.00	SQ. YD.	\$8.75	\$9,406.25
126	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	390.00	SQ. YD.	\$8.75	\$3,412.50
127	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	335.00	SQ. YD.	\$8.75	\$2,931.25
128	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	415.00	FOOT	\$120.00	\$49,800.00
Total:						\$1,348,222.00

STRUCTURE MP 107.5 (Ref. Nos. 129 - 150)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
129	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$175,000.00	\$175,000.00
130	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.50	\$300.00
131	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	64,553.00	POUND	\$1.50	\$96,829.50
132	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	470.00	EACH	\$25.00	\$11,750.00
133	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,350.00	\$209,250.00
134	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	63.00	CU. YD.	\$1,125.00	\$70,875.00
135	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$400.00	\$16,400.00
136	511	CLASS QC1 CONCRETE, PIER CAP	15.00	CU. YD.	\$1,400.00	\$21,000.00
137	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,300.00	\$6,500.00
138	513	WELDED SHEAR STUD CONNECTORS	88.00	EACH	\$5.00	\$440.00

138A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$120,000.00	\$120,000.00
139	SP 516B	SEALING OF CONSTRUCTION JOINTS	555.00	FOOT	\$4.00	\$2,220.00
140	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,500.00	\$50,000.00
141	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,500.00	\$37,500.00
142	SP 519	PATCHING OF CONCRETE STRUCTURES	235.00	SQ. FT.	\$115.00	\$27,025.00
143	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	96.00	SQ. YD.	\$500.00	\$48,000.00
144	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
145	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$1,100.00	\$63,800.00
146	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$1,000.00	\$58,000.00
147	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$8.75	\$8,400.00
148	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	435.00	SQ. YD.	\$8.75	\$3,806.25
149	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.75	\$2,756.25
150	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	465.00	FOOT	\$120.00	\$55,800.00

Total: \$1,175,652.00

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 150)-----

\$7,137,304.65

KOKOSING CONSTRUCTION COMPANY, INC.**GENERAL (Ref. Nos. 1 - 6)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$32,500.00	\$32,500.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$777,500.00	\$777,500.00
3	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	160.00	HOURS	\$105.00	\$16,800.00
4	SP 619	FIELD OFFICE	1.00	LUMP	\$40,000.00	\$40,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$80,000.00	\$80,000.00
6	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
Total:						\$1,146,800.00

ROADWAY (Ref. Nos. 7 - 48)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING	1.00	LUMP	\$68,000.00	\$68,000.00
8	202	GUARDRAIL REMOVED	4,846.00	FOOT	\$2.20	\$10,661.20
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	16.00	EACH	\$320.00	\$5,120.00
10	202	CURB REMOVED	284.00	FOOT	\$5.00	\$1,420.00
11	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16.00	EACH	\$75.00	\$1,200.00
12	202	CATCH BASIN REMOVED	3.00	EACH	\$405.00	\$1,215.00
13	202	APPROACH SLAB REMOVED	311.00	SQ. YD.	\$38.00	\$11,818.00
14	203	EXCAVATION	3,334.00	CU. YD.	\$34.00	\$113,356.00
15	203	EMBANKMENT	4,423.00	CU. YD.	\$38.00	\$168,074.00
16	204	SUBGRADE COMPACTION	13,576.00	SQ. YD.	\$2.00	\$27,152.00
17	SP 302	ASPHALT CONCRETE BASE	1,870.00	CU. YD.	\$175.00	\$327,250.00
18	SP 304	AGGREGATE BASE	2,073.00	CU. YD.	\$88.00	\$182,424.00
19	407	NON-TRACKING TACK COAT	1,322.00	GAL.	\$1.00	\$1,322.00
20	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	540.00	CU. YD.	\$210.00	\$113,400.00
21	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	357.00	CU. YD.	\$270.00	\$96,390.00
22	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 449 (DRIVEWAYS)	34.00	CU. YD.	\$275.00	\$9,350.00
23	601	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	535.00	SQ. YD.	\$71.00	\$37,985.00
24	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	6.60	CU. YD.	\$550.00	\$3,630.00
25	605	AGGREGATE DRAINS	985.00	FOOT	\$15.00	\$14,775.00
26	606	GUARDRAIL, TYPE MGS	2,108.00	FOOT	\$17.80	\$37,522.40
27	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	3,054.00	FOOT	\$19.60	\$59,858.40
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	16.00	EACH	\$2,450.00	\$39,200.00
29	606	ANCHOR ASSEMBLY, TYPE E	14.00	EACH	\$2,480.00	\$34,720.00
30	606	ANCHOR ASSEMBLY, TYPE T	3.00	EACH	\$1,340.00	\$4,020.00
31	609	CURB, TYPE 6	255.00	FOOT	\$61.00	\$15,555.00
32	SPECIAL	12" PRECAST END SECTION	6.00	EACH	\$1,800.00	\$10,800.00
33	SP 611	12" CONDUIT, TYPE B	152.00	FOOT	\$108.00	\$16,416.00
34	SP 611	12" CONDUIT, TYPE F	274.00	FOOT	\$68.00	\$18,632.00
35	SP 611	CATCH BASIN, NO. CB-1	3.00	EACH	\$6,200.00	\$18,600.00
36	SP 611	CATCH BASIN RECONSTRUCTED TO GRADE, 4"-12"	13.00	EACH	\$3,900.00	\$50,700.00

37	SP 611	CATCH BASIN, NO. CB-1, GRATE AND CASTING	7.00	EACH	\$910.00	\$6,370.00
38	617	COMPACTED AGGREGATE	102.00	CU. YD.	\$350.00	\$35,700.00
39	621	RPM	41.00	EACH	\$135.00	\$5,535.00
40	638	WATER VALVE BOX ADJUSTED TO GRADE	4.00	EACH	\$490.00	\$1,960.00
41	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$1,200.00	\$1,200.00
42	642	EDGE LINE, 4", TYPE 1	1.33	MILE	\$3,885.00	\$5,167.05
43	642	CENTER LINE, TYPE 1	0.93	MILE	\$4,850.00	\$4,510.50
44	642	STOP LINE, TYPE 1	42.00	FOOT	\$10.50	\$441.00
45	659	SEEDING AND MULCHING	15,485.00	SQ. YD.	\$0.86	\$13,317.10
46	659	TOPSOIL	1,543.00	CU. YD.	\$14.00	\$21,602.00
47	690	SPECIAL - MAILBOX REMOVED AND RESET	3.00	EACH	\$150.00	\$450.00
48	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
					Total:	\$1,616,818.65

MAINTENANCE OF TRAFFIC (Ref. Nos. 49 - 60)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
49	614	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	4.00	EACH	\$2,500.00	\$10,000.00
50	614	BARRIER REFLECTOR, TYPE 1	22.00	EACH	\$9.50	\$209.00
51	614	OBJECT MARKER, ONE WAY	22.00	EACH	\$17.39	\$382.58
52	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.19	MILE	\$13,484.37	\$2,562.03
53	614	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	0.62	MILE	\$5,220.00	\$3,236.40
54	614	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.71	MILE	\$9,901.63	\$7,030.16
55	614	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FOOT	\$14.98	\$299.60
56	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	40.00	HOURLY	\$170.00	\$6,800.00
57	SP 614C	REMOVAL OF PAVEMENT MARKINGS	1,942.00	FOOT	\$1.55	\$3,010.10
58	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	423.00	SQ. YD.	\$95.00	\$40,185.00
59	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	840.00	FOOT	\$23.50	\$19,740.00
60	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED	200.00	FOOT	\$105.00	\$21,000.00
					Total:	\$114,454.87

STRUCTURE MP 104.3 (Ref. Nos. 61 - 82)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$180,000.00	\$180,000.00
62	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.80	\$360.00
63	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,969.00	POUND	\$1.85	\$116,492.65
64	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	528.00	EACH	\$27.00	\$14,256.00
65	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,800.00	\$279,000.00
66	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,550.00	\$100,750.00
67	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	37.00	CU. YD.	\$465.00	\$17,205.00
68	511	CLASS QC1 CONCRETE, PIER CAP	5.00	CU. YD.	\$2,200.00	\$11,000.00
69	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,200.00	\$6,000.00

70	513	WELDED SHEAR STUD CONNECTORS	2,427.00	EACH	\$9.00	\$21,843.00
70A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$75,000.00	\$75,000.00
71	SP 516B	SEALING OF CONSTRUCTION JOINTS	510.00	FOOT	\$9.00	\$4,590.00
72	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,245.00	\$64,900.00
73	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$3,650.00	\$54,750.00
74	SP 519	PATCHING OF CONCRETE STRUCTURES	58.00	SQ. FT.	\$185.00	\$10,730.00
75	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	91.00	SQ. YD.	\$300.00	\$27,300.00
76	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
77	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$800.00	\$45,600.00
78	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$750.00	\$42,750.00
79	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$8.50	\$8,160.00
80	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	370.00	SQ. YD.	\$8.50	\$3,145.00
81	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.50	\$2,677.50
82	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$129.86	\$55,190.50

Total: \$1,231,699.65

STRUCTURE MP 106.1 (Ref. Nos. 83 - 105)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
83	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$200,000.00	\$200,000.00
84	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.80	\$360.00
85	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,977.00	POUND	\$1.85	\$116,507.45
86	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	472.00	EACH	\$27.00	\$12,744.00
87	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,800.00	\$279,000.00
88	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	64.00	CU. YD.	\$1,550.00	\$99,200.00
89	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$465.00	\$19,065.00
90	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$2,200.00	\$22,000.00
91	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,200.00	\$6,000.00
92	513	WELDED SHEAR STUD CONNECTORS	132.00	EACH	\$20.00	\$2,640.00
92A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$95,000.00	\$95,000.00
93	SP 516A	CRACK REPAIR USING EPOXY INJECTION	8.00	FOOT	\$250.00	\$2,000.00
94	SP 516B	SEALING OF CONSTRUCTION JOINTS	500.00	FOOT	\$9.00	\$4,500.00
95	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,245.00	\$64,900.00
96	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$3,650.00	\$54,750.00
97	SP 519	PATCHING OF CONCRETE STRUCTURES	362.00	SQ. FT.	\$145.00	\$52,490.00
98	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	98.00	SQ. YD.	\$300.00	\$29,400.00
99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
100	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$800.00	\$48,000.00
101	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$750.00	\$45,000.00
102	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	935.00	SQ. YD.	\$8.50	\$7,947.50
103	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	360.00	SQ. YD.	\$8.50	\$3,060.00
104	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.50	\$2,677.50
105	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	400.00	FOOT	\$130.51	\$52,204.00

Total: \$1,319,445.45

STRUCTURE MP 106.8 (Ref. Nos. 106 - 128)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$190,000.00	\$190,000.00
107	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.81	\$362.00
108	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	71,458.00	POUND	\$1.89	\$135,055.62
109	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	590.00	EACH	\$27.00	\$15,930.00
110	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	180.00	CU. YD.	\$1,800.00	\$324,000.00
111	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,550.00	\$100,750.00
112	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	47.00	CU. YD.	\$465.00	\$21,855.00
113	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$2,200.00	\$22,000.00
114	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,200.00	\$6,000.00
115	513	WELDED SHEAR STUD CONNECTORS	1,538.00	EACH	\$9.00	\$13,842.00
116	513	STRUCTURAL STEEL, MISC.: REMOVE AND REINSTALL EXISTING CROSSFRAMES	17.00	EACH	\$4,500.00	\$76,500.00
116A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$85,000.00	\$85,000.00
117	SP 516B	SEALING OF CONSTRUCTION JOINTS	505.00	FOOT	\$9.00	\$4,545.00
118	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,245.00	\$64,900.00
119	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$3,650.00	\$54,750.00
120	SP 519	PATCHING OF CONCRETE STRUCTURES	560.00	SQ. FT.	\$145.00	\$81,200.00
121	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	107.00	SQ. YD.	\$300.00	\$32,100.00
122	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
123	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$800.00	\$53,600.00
124	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$750.00	\$50,250.00
125	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,075.00	SQ. YD.	\$8.50	\$9,137.50
126	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	390.00	SQ. YD.	\$8.50	\$3,315.00
127	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	335.00	SQ. YD.	\$8.50	\$2,847.50
128	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	415.00	FOOT	\$130.46	\$54,140.90

Total: \$1,492,080.52

STRUCTURE MP 107.5 (Ref. Nos. 129 - 150)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
129	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$200,000.00	\$200,000.00
130	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$1.80	\$360.00
131	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	64,553.00	POUND	\$1.85	\$119,423.05
132	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	470.00	EACH	\$27.00	\$12,690.00
133	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,800.00	\$279,000.00
134	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	63.00	CU. YD.	\$1,550.00	\$97,650.00
135	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$465.00	\$19,065.00
136	511	CLASS QC1 CONCRETE, PIER CAP	15.00	CU. YD.	\$2,200.00	\$33,000.00
137	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,200.00	\$6,000.00
138	513	WELDED SHEAR STUD CONNECTORS	88.00	EACH	\$20.00	\$1,760.00

138A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$95,000.00	\$95,000.00
139	SP 516B	SEALING OF CONSTRUCTION JOINTS	555.00	FOOT	\$9.00	\$4,995.00
140	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,245.00	\$64,900.00
141	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$3,650.00	\$54,750.00
142	SP 519	PATCHING OF CONCRETE STRUCTURES	235.00	SQ. FT.	\$145.00	\$34,075.00
143	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	96.00	SQ. YD.	\$300.00	\$28,800.00
144	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
145	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$800.00	\$46,400.00
146	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$750.00	\$43,500.00
147	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$8.50	\$8,160.00
148	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	435.00	SQ. YD.	\$8.50	\$3,697.50
149	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$8.50	\$2,677.50
150	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	465.00	FOOT	\$128.38	\$59,696.70

Total: \$1,315,599.75

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 150)-----

\$8,236,898.89

THE GREAT LAKES CONSTRUCTION**GENERAL (Ref. Nos. 1 - 6)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$90,000.00	\$90,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$1,150,000.00	\$1,150,000.00
3	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	160.00	HOURS	\$115.00	\$18,400.00
4	SP 619	FIELD OFFICE	1.00	LUMP	\$50,000.00	\$50,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$89,000.00	\$89,000.00
6	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
Total:						\$1,597,400.00

ROADWAY (Ref. Nos. 7 - 48)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING	1.00	LUMP	\$90,000.00	\$90,000.00
8	202	GUARDRAIL REMOVED	4,846.00	FOOT	\$2.20	\$10,661.20
9	202	ANCHOR ASSEMBLY REMOVED, TYPE A	16.00	EACH	\$320.00	\$5,120.00
10	202	CURB REMOVED	284.00	FOOT	\$14.00	\$3,976.00
11	202	BRIDGE TERMINAL ASSEMBLY REMOVED	16.00	EACH	\$75.00	\$1,200.00
12	202	CATCH BASIN REMOVED	3.00	EACH	\$600.00	\$1,800.00
13	202	APPROACH SLAB REMOVED	311.00	SQ. YD.	\$50.00	\$15,550.00
14	203	EXCAVATION	3,334.00	CU. YD.	\$27.00	\$90,018.00
15	203	EMBANKMENT	4,423.00	CU. YD.	\$53.00	\$234,419.00
16	204	SUBGRADE COMPACTION	13,576.00	SQ. YD.	\$1.00	\$13,576.00
17	SP 302	ASPHALT CONCRETE BASE	1,870.00	CU. YD.	\$175.00	\$327,250.00
18	SP 304	AGGREGATE BASE	2,073.00	CU. YD.	\$90.00	\$186,570.00
19	407	NON-TRACKING TACK COAT	1,322.00	GAL.	\$1.00	\$1,322.00
20	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	540.00	CU. YD.	\$210.00	\$113,400.00
21	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	357.00	CU. YD.	\$270.00	\$96,390.00
22	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, 449 (DRIVEWAYS)	34.00	CU. YD.	\$275.00	\$9,350.00
23	601	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	535.00	SQ. YD.	\$40.00	\$21,400.00
24	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	6.60	CU. YD.	\$395.00	\$2,607.00
25	605	AGGREGATE DRAINS	985.00	FOOT	\$11.00	\$10,835.00
26	606	GUARDRAIL, TYPE MGS	2,108.00	FOOT	\$17.80	\$37,522.40
27	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	3,054.00	FOOT	\$19.60	\$59,858.40
28	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	16.00	EACH	\$2,450.00	\$39,200.00
29	606	ANCHOR ASSEMBLY, TYPE E	14.00	EACH	\$2,480.00	\$34,720.00
30	606	ANCHOR ASSEMBLY, TYPE T	3.00	EACH	\$1,340.00	\$4,020.00
31	609	CURB, TYPE 6	255.00	FOOT	\$80.00	\$20,400.00
32	SPECIAL	12" PRECAST END SECTION	6.00	EACH	\$3,000.00	\$18,000.00
33	SP 611	12" CONDUIT, TYPE B	152.00	FOOT	\$130.00	\$19,760.00
34	SP 611	12" CONDUIT, TYPE F	274.00	FOOT	\$140.00	\$38,360.00
35	SP 611	CATCH BASIN, NO. CB-1	3.00	EACH	\$4,250.00	\$12,750.00
36	SP 611	CATCH BASIN RECONSTRUCTED TO GRADE, 4"-12"	13.00	EACH	\$1,400.00	\$18,200.00

37	SP 611	CATCH BASIN, NO. CB-1, GRATE AND CASTING	7.00	EACH	\$1,200.00	\$8,400.00
38	617	COMPACTED AGGREGATE	102.00	CU. YD.	\$150.00	\$15,300.00
39	621	RPM	41.00	EACH	\$157.00	\$6,437.00
40	638	WATER VALVE BOX ADJUSTED TO GRADE	4.00	EACH	\$370.00	\$1,480.00
41	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$1,375.00	\$1,375.00
42	642	EDGE LINE, 4", TYPE 1	1.33	MILE	\$1,000.00	\$1,330.00
43	642	CENTER LINE, TYPE 1	0.93	MILE	\$4,000.00	\$3,720.00
44	642	STOP LINE, TYPE 1	42.00	FOOT	\$10.00	\$420.00
45	659	SEEDING AND MULCHING	15,485.00	SQ. YD.	\$0.96	\$14,865.60
46	659	TOPSOIL	1,543.00	CU. YD.	\$44.46	\$68,601.78
47	690	SPECIAL - MAILBOX REMOVED AND RESET	3.00	EACH	\$216.00	\$648.00
48	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
					Total:	\$1,680,812.38

MAINTENANCE OF TRAFFIC (Ref. Nos. 49 - 60)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
49	614	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	4.00	EACH	\$2,050.00	\$8,200.00
50	614	BARRIER REFLECTOR, TYPE 1	22.00	EACH	\$6.25	\$137.50
51	614	OBJECT MARKER, ONE WAY	22.00	EACH	\$15.50	\$341.00
52	614	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.19	MILE	\$8,700.00	\$1,653.00
53	614	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	0.62	MILE	\$2,600.00	\$1,612.00
54	614	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.71	MILE	\$8,215.00	\$5,832.65
55	614	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FOOT	\$26.15	\$523.00
56	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	40.00	HOURLY	\$80.00	\$3,200.00
57	SP 614C	REMOVAL OF PAVEMENT MARKINGS	1,942.00	FOOT	\$1.55	\$3,010.10
58	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	423.00	SQ. YD.	\$130.00	\$54,990.00
59	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	840.00	FOOT	\$21.75	\$18,270.00
60	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED	200.00	FOOT	\$74.50	\$14,900.00
					Total:	\$112,669.25

STRUCTURE MP 104.3 (Ref. Nos. 61 - 82)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$250,000.00	\$250,000.00
62	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$3.13	\$626.00
63	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,969.00	POUND	\$1.60	\$100,750.40
64	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	528.00	EACH	\$22.00	\$11,616.00
65	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,550.00	\$240,250.00
66	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,400.00	\$91,000.00
67	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	37.00	CU. YD.	\$1,400.00	\$51,800.00
68	511	CLASS QC1 CONCRETE, PIER CAP	5.00	CU. YD.	\$3,350.00	\$16,750.00
69	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,500.00	\$7,500.00

70	513	WELDED SHEAR STUD CONNECTORS	2,427.00	EACH	\$4.70	\$11,406.90
70A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
71	SP 516B	SEALING OF CONSTRUCTION JOINTS	510.00	FOOT	\$4.00	\$2,040.00
72	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,700.00	\$54,000.00
73	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,700.00	\$40,500.00
74	SP 519	PATCHING OF CONCRETE STRUCTURES	58.00	SQ. FT.	\$125.00	\$7,250.00
75	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	91.00	SQ. YD.	\$475.00	\$43,225.00
76	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$90,000.00	\$90,000.00
77	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$1,000.00	\$57,000.00
78	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	57.00	FOOT	\$875.00	\$49,875.00
79	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$7.50	\$7,200.00
80	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	370.00	SQ. YD.	\$7.50	\$2,775.00
81	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$7.50	\$2,362.50
82	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$119.50	\$50,787.50

Total: \$1,318,714.30

STRUCTURE MP 106.1 (Ref. Nos. 83 - 105)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
83	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$325,000.00	\$325,000.00
84	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$3.25	\$650.00
85	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	62,977.00	POUND	\$1.60	\$100,763.20
86	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	472.00	EACH	\$22.00	\$10,384.00
87	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,550.00	\$240,250.00
88	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	64.00	CU. YD.	\$1,400.00	\$89,600.00
89	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$1,400.00	\$57,400.00
90	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$3,350.00	\$33,500.00
91	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,750.00	\$8,750.00
92	513	WELDED SHEAR STUD CONNECTORS	132.00	EACH	\$16.90	\$2,230.80
92A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
93	SP 516A	CRACK REPAIR USING EPOXY INJECTION	8.00	FOOT	\$150.00	\$1,200.00
94	SP 516B	SEALING OF CONSTRUCTION JOINTS	500.00	FOOT	\$4.00	\$2,000.00
95	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,700.00	\$54,000.00
96	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,700.00	\$40,500.00
97	SP 519	PATCHING OF CONCRETE STRUCTURES	362.00	SQ. FT.	\$100.00	\$36,200.00
98	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	98.00	SQ. YD.	\$475.00	\$46,550.00
99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
100	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$1,000.00	\$60,000.00
101	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	60.00	FOOT	\$875.00	\$52,500.00
102	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	935.00	SQ. YD.	\$7.00	\$6,545.00
103	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	360.00	SQ. YD.	\$7.00	\$2,520.00
104	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$7.00	\$2,205.00
105	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	400.00	FOOT	\$119.50	\$47,800.00

Total: \$1,450,548.00

STRUCTURE MP 106.8 (Ref. Nos. 106 - 128)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$325,000.00	\$325,000.00
107	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$3.13	\$626.00
108	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	71,458.00	POUND	\$1.70	\$121,478.60
109	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	590.00	EACH	\$24.00	\$14,160.00
110	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	180.00	CU. YD.	\$1,750.00	\$315,000.00
111	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	65.00	CU. YD.	\$1,575.00	\$102,375.00
112	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	47.00	CU. YD.	\$1,500.00	\$70,500.00
113	511	CLASS QC1 CONCRETE, PIER CAP	10.00	CU. YD.	\$3,350.00	\$33,500.00
114	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$1,600.00	\$8,000.00
115	513	WELDED SHEAR STUD CONNECTORS	1,538.00	EACH	\$5.20	\$7,997.60
116	513	STRUCTURAL STEEL, MISC.: REMOVE AND REINSTALL EXISTING CROSSFRAMES	17.00	EACH	\$4,750.00	\$80,750.00
116A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
117	SP 516B	SEALING OF CONSTRUCTION JOINTS	505.00	FOOT	\$4.00	\$2,020.00
118	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,700.00	\$54,000.00
119	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,700.00	\$40,500.00
120	SP 519	PATCHING OF CONCRETE STRUCTURES	560.00	SQ. FT.	\$100.00	\$56,000.00
121	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	107.00	SQ. YD.	\$530.00	\$56,710.00
122	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
123	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$1,000.00	\$67,000.00
124	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	67.00	FOOT	\$875.00	\$58,625.00
125	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,075.00	SQ. YD.	\$7.00	\$7,525.00
126	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	390.00	SQ. YD.	\$7.00	\$2,730.00
127	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	335.00	SQ. YD.	\$7.00	\$2,345.00
128	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	415.00	FOOT	\$119.50	\$49,592.50
Total:						\$1,706,434.70

STRUCTURE MP 107.5 (Ref. Nos. 129 - 150)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
129	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$325,000.00	\$325,000.00
130	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	200.00	POUND	\$3.25	\$650.00
131	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	64,553.00	POUND	\$1.60	\$103,284.80
132	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	470.00	EACH	\$22.00	\$10,340.00
133	SP 511 (QC2)	QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD.	\$1,550.00	\$240,250.00
134	SP 511 (QC2)	QC2 CONCRETE, BARRIERS AND PARAPETS	63.00	CU. YD.	\$1,400.00	\$88,200.00
135	SP 511 (QC2)	QC2 CONCRETE, ABUTMENT SLAB	41.00	CU. YD.	\$1,400.00	\$57,400.00
136	511	CLASS QC1 CONCRETE, PIER CAP	15.00	CU. YD.	\$3,350.00	\$50,250.00
137	511	CLASS QC1 CONCRETE, ABUTMENT	5.00	CU. YD.	\$2,500.00	\$12,500.00
138	513	WELDED SHEAR STUD CONNECTORS	88.00	EACH	\$18.00	\$1,584.00

138A	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
139	SP 516B	SEALING OF CONSTRUCTION JOINTS	555.00	FOOT	\$4.00	\$2,220.00
140	SP 516G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$2,700.00	\$54,000.00
141	SP 516J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$2,700.00	\$40,500.00
142	SP 519	PATCHING OF CONCRETE STRUCTURES	235.00	SQ. FT.	\$100.00	\$23,500.00
143	526	REINFORCED CONCRETE APPROACH SLABS (T=12")	96.00	SQ. YD.	\$475.00	\$45,600.00
144	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$100,000.00	\$100,000.00
145	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$1,000.00	\$58,000.00
146	SP 533	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	58.00	FOOT	\$875.00	\$50,750.00
147	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	960.00	SQ. YD.	\$7.00	\$6,720.00
148	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	435.00	SQ. YD.	\$7.00	\$3,045.00
149	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	315.00	SQ. YD.	\$7.00	\$2,205.00
150	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	465.00	FOOT	\$119.50	\$55,567.50

Total: \$1,461,566.30

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 150)-----

\$9,328,144.93