

General Info

Number: PROJECT NO. 43-22-02
Description: BRIDGE DECK REHABILITATION
OHIO TURNPIKE OVER STATE ROUTE 109 M.P. 40.3,
OHIO TURNPIKE OVER INDIANA AND OHIO RAILWAY M.P. 40.5
FULTON COUNTY, OHIO

Deadline: JANUARY 6, 2022 @2:00PM (EASTERN TIME)
Estimated Cost \$10,750,000.00

Bids

Business	Bid Total
Kokosing Construction Company, Inc.	\$10,517,753.17
Miller Bros. Const., Inc.	\$11,197,992.00

KOKOSING CONSTRUCTION COMPANY**GENERAL (REFERENCE NUMBERS 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	LS	\$49,000.00	\$49,000.00
2	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE	1.00	LS	\$4,875.00	\$4,875.00
3	SP 614	MAINTAINING TRAFFIC	1.00	LS	\$565,900.00	\$565,900.00
4	SP 619	FIELD OFFICE	1.00	LS	\$150,000.00	\$150,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LS	\$92,000.00	\$92,000.00
6	624	MOBILIZATION	1.00	LS	\$400,000.00	\$400,000.00
Total:						\$1,261,775.00

ROADWAY (REFERENCE NUMBERS 7 - 31)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING	1.00	LS	\$10,000.00	\$10,000.00
8	202	PAVEMENT REMOVED, AS PER PLAN	12,376.00	SY	\$8.50	\$105,196.00
9	202	CONCRETE BARRIER REMOVED	120.00	FT	\$20.00	\$2,400.00
10	202	GUARDRAIL REMOVED, AS PER PLAN	1,760.00	FT	\$2.00	\$3,520.00
11	202	FENCE REMOVED	173.00	FT	\$5.00	\$865.00
12	202	PIPE REMOVED, 24" AND UNDER	201.00	FT	\$26.00	\$5,226.00
13	202	CATCH BASIN REMOVED, AS PER PLAN	6.00	EACH	\$585.00	\$3,510.00
14	203	EXCAVATION	2,115.00	CY	\$14.00	\$29,610.00
15	203	EMBANKMENT, AS PER PLAN	1,797.00	CY	\$8.50	\$15,274.50
16	203	ROADWAY EXCAVATION AND EMBANKMENT	450.00	CY	\$10.00	\$4,500.00
17	204	SUBGRADE COMPACTION	60.00	SY	\$3.50	\$210.00
18	204	GEOTEXTILE FABRIC, 712.09 TYPE D	60.00	SY	\$3.25	\$195.00
19	205	CEMENT	615.00	TON	\$174.00	\$107,010.00
20	206	CURING COAT, AS PER PLAN	755.00	GAL	\$5.00	\$3,775.00
21	206	TEST ROLLING	12.00	HOUR	\$125.00	\$1,500.00
22	SP 304	GRANULAR MATERIAL	45.00	CY	\$45.00	\$2,025.00
23	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	425.00	FT	\$29.60	\$12,580.00
24	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$3,480.00	\$13,920.00
25	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	4.00	EACH	\$590.00	\$2,360.00
26	606	IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL)	2.00	EACH	\$32,575.00	\$65,150.00
27	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE B-50, AS PER PLAN	1,194.00	FT	\$125.00	\$149,250.00
28	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE C-50, AS PER PLAN	52.00	FT	\$250.00	\$13,000.00
29	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED	10.00	EACH	\$2,200.00	\$22,000.00
30	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D	120.00	FT	\$200.00	\$24,000.00
31	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	60.00	SY	\$14.00	\$840.00
Total:						\$597,916.50

EROSION CONTROL (REFERENCE NUMBERS 32 - 48)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
32	SP 113	SWP3 MANAGEMENT	1.00	LS	\$20,000.00	\$20,000.00

33	659	SOIL ANALYSIS TEST	2.00	EACH	\$60.00	\$120.00
34	659	TOPSOIL	486.00	CY	\$15.00	\$7,290.00
35	659	SEEDING AND MULCHING	2,045.00	SY	\$1.80	\$3,681.00
36	659	REPAIR SEEDING AND MULCHING	102.00	SY	\$1.80	\$183.60
37	659	INTER-SEEDING	102.00	SY	\$1.00	\$102.00
38	659	COMMERCIAL FERTILIZER	0.29	TON	\$650.00	\$188.50
39	659	LIME	0.42	ACRE	\$35.00	\$14.70
40	659	WATER	11.00	MGAL	\$1.00	\$11.00
41	670	SLOPE EROSION PROTECTION	3,034.00	SY	\$1.90	\$5,764.60
42	832	INLET PROTECTION	836.00	FT	\$18.00	\$15,048.00
43	832	FILTER FABRIC DITCH CHECK	270.00	FT	\$18.00	\$4,860.00
44	832	SLOPE DRAIN	200.00	FT	\$3.00	\$600.00
45	832	PERIMETER FILTER FABRIC FENCE	1,000.00	FT	\$4.75	\$4,750.00
46	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LS	\$1,225.00	\$1,225.00
47	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
48	832	CONSTRUCTION ENTRANCE	500.00	CY	\$50.00	\$25,000.00

Total: \$108,838.40

DRAINAGE (REFERENCE NUMBERS 49 - 61)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
49	601	TIED CONCRETE BLOCK MAT, TYPE 1	12.00	SY	\$135.00	\$1,620.00
50	601	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	3.00	CY	\$240.00	\$720.00
51	611	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	447.00	FT	\$30.00	\$13,410.00
52	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	2,792.00	FT	\$12.00	\$33,504.00
53	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	2,788.00	FT	\$15.00	\$41,820.00
54	SP 605	6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP	176.00	FT	\$28.00	\$4,928.00
55	611	12" CONDUIT, TYPE F	91.00	FT	\$45.00	\$4,095.00
56	611	18" CONDUIT, TYPE B	30.00	FT	\$275.00	\$8,250.00
57	SP 611	CATCH BASIN, NO. CB-1	2.00	EACH	\$4,200.00	\$8,400.00
58	SP 611	INLET, NO. I-3B50, DOUBLE GRATE	2.00	EACH	\$17,500.00	\$35,000.00
59	611	CATCH BASIN ADJUSTED TO GRADE	3.00	EACH	\$1,100.00	\$3,300.00
60	611	PRECAST REINFORCED CONCRETE OUTLET	6.00	EACH	\$300.00	\$1,800.00
61	SPECIAL	PRECAST CONCRETE END SECTION - 12"	2.00	EACH	\$1,500.00	\$3,000.00

Total: \$159,847.00

PAVEMENT (REFERENCE NUMBERS 62 - 76)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
62	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	13,571.00	SY	\$6.50	\$88,211.50
63	209	LINEAR GRADING, AS PER PLAN	523.00	FT	\$5.00	\$2,615.00
64	252	FULL DEPTH PAVEMENT SAWING	2,472.00	FT	\$2.82	\$6,971.04
65	253	PAVEMENT REPAIR, AS PER PLAN	85.00	SY	\$75.00	\$6,375.00
66	254	PAVEMENT PLANING, ASPHALT CONCRETE	1,209.00	SY	\$11.00	\$13,299.00
67	302	ASPHALT CONCRETE BASE, PG64-22	3,200.00	CY	\$148.00	\$473,600.00

68	304	AGGREGATE BASE	1,891.00	CY	\$65.00	\$122,915.00
69	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTER	214.00	CY	\$210.00	\$44,940.00
70	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTER	258.00	CY	\$215.00	\$55,470.00
71	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	181.00	CY	\$250.00	\$45,250.00
72	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	257.00	CY	\$300.00	\$77,100.00
73	SP 404A	JOINT SEALER (APPLIED TO VERTICAL FACE, SP 402 AND SP 404) (FT)	2,472.00	FT	\$1.00	\$2,472.00
74	407	NON-TRACKING TACK COAT	1,849.00	GAL	\$1.00	\$1,849.00
75	609	ASPHALT CONCRETE CURB, TYPE 1	403.00	FT	\$13.00	\$5,239.00
76	SP 627	STONE SHOULDER PROTECTION	24.00	CY	\$155.00	\$3,720.00

Total: \$950,026.54

TRAFFIC CONTROL (REFERENCE NUMBERS 77 - 82)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
77	SP 621	RAISED PAVEMENT MARKERS	50.00	EACH	\$76.50	\$3,825.00
78	SP 626	BARRIER REFLECTOR, TYPE A	61.00	EACH	\$8.00	\$488.00
79	642	EDGE LINE, 6", TYPE 1	5.30	MILE	\$800.00	\$4,240.00
80	642	LANE LINE, 6", TYPE 1	2.65	MILE	\$700.00	\$1,855.00
81	642	TRANSVERSE/DIAGONAL LINE, TYPE 1	934.00	FT	\$4.00	\$3,736.00
82	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	24,270.00	FT	\$0.85	\$20,629.50
163	621	RAISED PAVEMENT MARKERS REMOVED	50.00	EACH	\$30.00	\$1,500.00
164	621	RPM, MISC.: REFLECTOR REMOVED	112.00	EACH	\$1.75	\$196.00
165	621	RPM REFLECTOR	112.00	EACH	\$31.25	\$3,500.00
166	SP 626	BARRIER REFLECTOR, TYPE B	12.00	EACH	\$8.00	\$96.00

Total: \$40,065.50

MAINTENANCE OF TRAFFIC (REFERENCE NUMBERS 83 - 116)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
83	614	WORK ZONE IMPACT ATTENUATOR	4.00	EACH	\$3,500.00	\$14,000.00
84	614	REPLACEMENT SIGN	20.00	EACH	\$300.00	\$6,000.00
85	614	BARRIER REFLECTOR, TYPE B (ONE WAY)	198.00	EACH	\$10.00	\$1,980.00
86	614	OBJECT MARKER, ONE WAY	150.00	EACH	\$14.00	\$2,100.00
87	614	OBJECT MARKER, TWO WAY	48.00	EACH	\$12.00	\$576.00
88	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	540.00	DAY	\$27.00	\$14,580.00
89	614	WORK ZONE LANE LINE, CLASS I, 4"	1.04	MILE	\$1,000.00	\$1,040.00
90	614	WORK ZONE EDGE LINE, CLASS I, 4", (WHITE)	1.04	MILE	\$1,500.00	\$1,560.00
91	614	WORK ZONE EDGE LINE, CLASS I, 4", (YELLOW)	1.04	MILE	\$1,500.00	\$1,560.00
92	614	WORK ZONE EDGE LINE, CLASS I, 6", (WHITE)	2.29	MILE	\$2,000.00	\$4,580.00
93	614	WORK ZONE EDGE LINE, CLASS I, 6", (YELLOW)	2.40	MILE	\$2,000.00	\$4,800.00
94	614	WORK ZONE CHANNELIZING LINE, CLASS I, 8"	12,722.00	FT	\$1.00	\$12,722.00
95	614	WORK ZONE DOTTED LINE, CLASS I	596.00	FT	\$1.00	\$596.00
96	SP 614	ZONE PERSON	8,592.00	HRS	\$65.00	\$558,480.00
97	SP 614B	WORK ZONE WHITE EDGE LINE, "4"	0.06	MILE	\$11,000.00	\$660.00
98	SP 614B	WORK ZONE YELLOW EDGE LINE, "4"	0.06	MILE	\$11,000.00	\$660.00

99	SP 614B	WORK ZONE LANE LINE 4"	0.06	MILE	\$8,000.00	\$480.00
100	SP 614B	WORK ZONE WHITE EDGE LINE, "6"	0.06	MILE	\$12,000.00	\$720.00
101	SP 614B	WORK ZONE YELLOW EDGE LINE, "6"	0.06	MILE	\$12,000.00	\$720.00
102	SP 614B	WORK ZONE CHANNELIZING LINE	314.00	FT	\$5.00	\$1,570.00
103	SP 614C	REMOVAL OF PAVEMENT MARKINGS	1.10	MILE	\$1,267.20	\$1,393.92
104	615	ROADS FOR MAINTAINING TRAFFIC	1.00	LS	\$200,000.00	\$200,000.00
105	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	16,607.00	SY	\$50.61	\$840,480.27
106	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, TYPE 2, AS PER PLAN	5,957.00	SY	\$23.00	\$137,011.00
107	616	WATER	30.00	MGAL	\$75.00	\$2,250.00
108	SP 621	RAISED PAVEMENT MARKER- STIMSONITE MODEL 101 LPCR	20.00	EACH	\$122.00	\$2,440.00
109	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	20.00	EACH	\$59.50	\$1,190.00
110	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	20.00	EACH	\$110.00	\$2,200.00
111	SP 622	PORTABLE BARRIER, 32", (WITHOUT GLARE SCREEN)	8,650.00	FT	\$9.50	\$82,175.00
112	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED, AS PER PLAN	1,040.00	FT	\$37.00	\$38,480.00
113	SP 626A	CONSTRUCTION ZONE MARKER	5,173.00	EACH	\$6.00	\$31,038.00
114	630	SIGNING, MISC.: LOW CLEARANCE SIGN	6.00	EACH	\$150.00	\$900.00
115	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	48.00	SF	\$22.00	\$1,056.00
116	642	PAVEMENT MARKING, MISC.: FINAL PAVEMENT MARKING PREPARATION	1.40	MILE	\$2,500.00	\$3,500.00

Total: \$1,973,498.19

STRUCTURES (REFERENCE NUMBERS 117 - 162)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
117	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LS	\$350,000.00	\$350,000.00
118	202	APPROACH SLAB REMOVED	520.00	SY	\$93.00	\$48,360.00
119	503	UNCLASSIFIED EXCAVATION	570.00	CY	\$140.00	\$79,800.00
120	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LS	\$18,000.00	\$18,000.00
121	505	PILE DRIVING EQUIPMENT MOBILIZATION	1.00	LS	\$16,500.00	\$16,500.00
122	507	STEEL PILES HP10X42, FURNISHED	4,350.00	FT	\$50.00	\$217,500.00
123	507	STEEL PILES HP10X42, DRIVEN	3,900.00	FT	\$16.00	\$62,400.00
124	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	LBS	\$1.50	\$750.00
125	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	306,243.00	LBS	\$1.50	\$459,364.50
126	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	312.00	EACH	\$23.00	\$7,176.00
127	511	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	120.00	CY	\$1,100.00	\$132,000.00
128	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING	241.00	CY	\$1,000.00	\$241,000.00
129	511	CLASS QC1 CONCRETE, FOOTING	45.00	CY	\$600.00	\$27,000.00
130	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	766.00	CY	\$1,150.00	\$880,900.00
131	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	180.00	CY	\$600.00	\$108,000.00
132	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	32.00	CY	\$925.00	\$29,600.00
133	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	153.00	CY	\$600.00	\$91,800.00
134	513	STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN	200.00	LBS	\$20.00	\$4,000.00
135	513	STRUCTURAL STEEL MEMBERS, LEVEL 3	185,600.00	LBS	\$3.20	\$593,920.00
136	513	WELDED STUD SHEAR CONNECTORS	10,698.00	EACH	\$6.25	\$66,862.50
137	SP 514A	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	1.00	LS	\$213,492.30	\$213,492.30
138	SP 514A	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	1.00	LS	\$100,646.37	\$100,646.37
139	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	1.00	LS	\$85,396.92	\$85,396.92

140	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU	1.00	LS	\$73,197.36	\$73,197.36
141	SP 514A	GRINDING FINIS, TEARS, SLIVERS	6.00	HOUR	\$1,666.67	\$10,000.02
142	SP 514A	REMEDICATION OF CHLORIDES	6.00	HOUR	\$1,666.67	\$10,000.02
143	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE)	24.00	EACH	\$1,900.00	\$45,600.00
144	516	BEARING DEVICE, ROCKER	24.00	EACH	\$2,750.00	\$66,000.00
145	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,125.00	FT	\$7.00	\$14,875.00
146	SP 516G	REPLACE EXPANSION BEARING DEVICE	24.00	EACH	\$3,700.00	\$88,800.00
147	SP 516J	REPLACE FIXED BEARING DEVICE	24.00	EACH	\$4,050.00	\$97,200.00
148	SP 516M	RESET EXISTING ROCKER BEARING	48.00	EACH	\$1,350.00	\$64,800.00
149	SP 519	PATCHING CONCRETE STRUCTURE	222.00	SF	\$100.00	\$22,200.00
150	523	DYNAMIC LOAD TESTING	5.00	EACH	\$3,700.00	\$18,500.00
151	SP 525A	WORKER PROTECTION	1.00	LS	\$10,000.00	\$10,000.00
152	SP 525A	PROTECTIVE CLOTHING/EQUIPMENT SET	32.00	EACH	\$500.00	\$16,000.00
153	SP 525A	ESTABLISH REGULATED AREAS	1.00	LS	\$10,000.00	\$10,000.00
154	SP 525A	PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1.00	LS	\$20,000.00	\$20,000.00
155	SP 525A	CONTAINMENT SYSTEM	1.00	LS	\$61,245.05	\$61,245.05
156	526	REINFORCED CONCRETE APPROACH SLABS (T = 12"), AS PER PLAN	848.00	SY	\$320.00	\$271,360.00
157	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES, AS PER PLAN	1.00	LS	\$330,000.00	\$330,000.00
158	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	250.00	FT	\$635.00	\$158,750.00
159	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	250.00	FT	\$560.00	\$140,000.00
160	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,110.00	SY	\$9.00	\$36,990.00
161	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	480.00	SY	\$11.00	\$5,280.00
162	601	CRUSHED AGGREGATE SLOPE PROTECTION	570.00	SY	\$36.00	\$20,520.00

Total: \$5,425,786.04

TOTAL BID AMOUNT (REF. NO.1 THRU REF. NO. 162)-----

\$10,517,753.17

MILLER BROS. CONSTRUCTION, INC.**GENERAL (REFERENCE NUMBERS 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	LS	\$100,000.00	\$100,000.00
2	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE	1.00	LS	\$20,000.00	\$20,000.00
3	SP 614	MAINTAINING TRAFFIC	1.00	LS	\$843,500.00	\$843,500.00
4	SP 619	FIELD OFFICE	1.00	LS	\$125,000.00	\$125,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LS	\$20,000.00	\$20,000.00
6	624	MOBILIZATION	1.00	LS	\$400,000.00	\$400,000.00
Total:						\$1,508,500.00

ROADWAY (REFERENCE NUMBERS 7 - 31)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING	1.00	LS	\$20,000.00	\$20,000.00
8	202	PAVEMENT REMOVED, AS PER PLAN	12,376.00	SY	\$7.50	\$92,820.00
9	202	CONCRETE BARRIER REMOVED	120.00	FT	\$50.00	\$6,000.00
10	202	GUARDRAIL REMOVED, AS PER PLAN	1,760.00	FT	\$2.00	\$3,520.00
11	202	FENCE REMOVED	173.00	FT	\$5.00	\$865.00
12	202	PIPE REMOVED, 24" AND UNDER	201.00	FT	\$30.00	\$6,030.00
13	202	CATCH BASIN REMOVED, AS PER PLAN	6.00	EACH	\$250.00	\$1,500.00
14	203	EXCAVATION	2,115.00	CY	\$30.00	\$63,450.00
15	203	EMBANKMENT, AS PER PLAN	1,797.00	CY	\$10.00	\$17,970.00
16	203	ROADWAY EXCAVATION AND EMBANKMENT	450.00	CY	\$20.00	\$9,000.00
17	204	SUBGRADE COMPACTION	60.00	SY	\$8.00	\$480.00
18	204	GEOTEXTILE FABRIC, 712.09 TYPE D	60.00	SY	\$10.00	\$600.00
19	205	CEMENT	615.00	TON	\$160.00	\$98,400.00
20	206	CURING COAT, AS PER PLAN	755.00	GAL	\$4.35	\$3,284.25
21	206	TEST ROLLING	12.00	HOUR	\$100.00	\$1,200.00
22	SP 304	GRANULAR MATERIAL	45.00	CY	\$80.00	\$3,600.00
23	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	425.00	FT	\$29.60	\$12,580.00
24	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$3,480.00	\$13,920.00
25	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	4.00	EACH	\$590.00	\$2,360.00
26	606	IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL)	2.00	EACH	\$35,575.00	\$71,150.00
27	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE B-50, AS PER PLAN	1,194.00	FT	\$116.00	\$138,504.00
28	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE C-50, AS PER PLAN	52.00	FT	\$119.00	\$6,188.00
29	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED	10.00	EACH	\$1,600.00	\$16,000.00
30	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D	120.00	FT	\$224.00	\$26,880.00
31	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	60.00	SY	\$13.00	\$780.00
Total:						\$617,081.25

EROSION CONTROL (REFERENCE NUMBERS 32 - 48)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
32	SP 113	SWP3 MANAGEMENT	1.00	LS	\$15,000.00	\$15,000.00

33	659	SOIL ANALYSIS TEST	2.00	EACH	\$60.00	\$120.00
34	659	TOPSOIL	486.00	CY	\$10.00	\$4,860.00
35	659	SEEDING AND MULCHING	2,045.00	SY	\$1.80	\$3,681.00
36	659	REPAIR SEEDING AND MULCHING	102.00	SY	\$1.80	\$183.60
37	659	INTER-SEEDING	102.00	SY	\$1.00	\$102.00
38	659	COMMERCIAL FERTILIZER	0.29	TON	\$650.00	\$188.50
39	659	LIME	0.42	ACRE	\$35.00	\$14.70
40	659	WATER	11.00	MGAL	\$1.00	\$11.00
41	670	SLOPE EROSION PROTECTION	3,034.00	SY	\$1.90	\$5,764.60
42	832	INLET PROTECTION	836.00	FT	\$5.00	\$4,180.00
43	832	FILTER FABRIC DITCH CHECK	270.00	FT	\$5.00	\$1,350.00
44	832	SLOPE DRAIN	200.00	FT	\$6.00	\$1,200.00
45	832	PERIMETER FILTER FABRIC FENCE	1,000.00	FT	\$2.00	\$2,000.00
46	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LS	\$1,225.00	\$1,225.00
47	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
48	832	CONSTRUCTION ENTRANCE	500.00	CY	\$75.00	\$37,500.00

Total: \$97,380.40

DRAINAGE (REFERENCE NUMBERS 49 - 61)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
49	601	TIED CONCRETE BLOCK MAT, TYPE 1	12.00	SY	\$250.00	\$3,000.00
50	601	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	3.00	CY	\$600.00	\$1,800.00
51	611	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	447.00	FT	\$25.00	\$11,175.00
52	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	2,792.00	FT	\$12.00	\$33,504.00
53	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	2,788.00	FT	\$15.00	\$41,820.00
54	SP 605	6" UNCLASSIFIED PIPE UNDERDRAIN WITH FABRIC WRAP	176.00	FT	\$15.00	\$2,640.00
55	611	12" CONDUIT, TYPE F	91.00	FT	\$60.00	\$5,460.00
56	611	18" CONDUIT, TYPE B	30.00	FT	\$130.00	\$3,900.00
57	SP 611	CATCH BASIN, NO. CB-1	2.00	EACH	\$2,200.00	\$4,400.00
58	SP 611	INLET, NO. I-3B50, DOUBLE GRATE	2.00	EACH	\$13,500.00	\$27,000.00
59	611	CATCH BASIN ADJUSTED TO GRADE	3.00	EACH	\$2,000.00	\$6,000.00
60	611	PRECAST REINFORCED CONCRETE OUTLET	6.00	EACH	\$350.00	\$2,100.00
61	SPECIAL	PRECAST CONCRETE END SECTION - 12"	2.00	EACH	\$800.00	\$1,600.00

Total: \$144,399.00

PAVEMENT (REFERENCE NUMBERS 62 - 76)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
62	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	13,571.00	SY	\$7.00	\$94,997.00
63	209	LINEAR GRADING, AS PER PLAN	523.00	FT	\$2.00	\$1,046.00
64	252	FULL DEPTH PAVEMENT SAWING	2,472.00	FT	\$4.00	\$9,888.00
65	253	PAVEMENT REPAIR, AS PER PLAN	85.00	SY	\$115.00	\$9,775.00
66	254	PAVEMENT PLANING, ASPHALT CONCRETE	1,209.00	SY	\$11.00	\$13,299.00
67	302	ASPHALT CONCRETE BASE, PG64-22	3,200.00	CY	\$148.00	\$473,600.00

68	304	AGGREGATE BASE	1,891.00	CY	\$50.00	\$94,550.00
69	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTER	214.00	CY	\$210.00	\$44,940.00
70	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTER	258.00	CY	\$215.00	\$55,470.00
71	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	181.00	CY	\$250.00	\$45,250.00
72	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	257.00	CY	\$300.00	\$77,100.00
73	SP 404A	JOINT SEALER (APPLIED TO VERTICAL FACE, SP 402 AND SP 404) (FT)	2,472.00	FT	\$1.00	\$2,472.00
74	407	NON-TRACKING TACK COAT	1,849.00	GAL	\$1.00	\$1,849.00
75	609	ASPHALT CONCRETE CURB, TYPE 1	403.00	FT	\$13.00	\$5,239.00
76	SP 627	STONE SHOULDER PROTECTION	24.00	CY	\$160.00	\$3,840.00

Total: \$933,315.00

TRAFFIC CONTROL (REFERENCE NUMBERS 77 - 82)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
77	SP 621	RAISED PAVEMENT MARKERS	50.00	EACH	\$76.50	\$3,825.00
78	SP 626	BARRIER REFLECTOR, TYPE A	61.00	EACH	\$16.00	\$976.00
79	642	EDGE LINE, 6", TYPE 1	5.30	MILE	\$800.00	\$4,240.00
80	642	LANE LINE, 6", TYPE 1	2.65	MILE	\$700.00	\$1,855.00
81	642	TRANSVERSE/DIAGONAL LINE, TYPE 1	934.00	FT	\$4.00	\$3,736.00
82	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	24,270.00	FT	\$0.95	\$23,056.50
163	621	RAISED PAVEMENT MARKERS REMOVED	50.00	EACH	\$15.00	\$750.00
164	621	RPM, MISC.: REFLECTOR REMOVED	112.00	EACH	\$7.25	\$812.00
165	621	RPM REFLECTOR	112.00	EACH	\$31.25	\$3,500.00
166	SP 626	BARRIER REFLECTOR, TYPE B	12.00	EACH	\$8.50	\$102.00

Total: \$42,852.50

MAINTENANCE OF TRAFFIC (REFERENCE NUMBERS 83 - 116)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
83	614	WORK ZONE IMPACT ATTENUATOR	4.00	EACH	\$2,230.00	\$8,920.00
84	614	REPLACEMENT SIGN	20.00	EACH	\$175.00	\$3,500.00
85	614	BARRIER REFLECTOR, TYPE B (ONE WAY)	198.00	EACH	\$16.00	\$3,168.00
86	614	OBJECT MARKER, ONE WAY	150.00	EACH	\$16.00	\$2,400.00
87	614	OBJECT MARKER, TWO WAY	48.00	EACH	\$21.00	\$1,008.00
88	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	540.00	DAY	\$35.00	\$18,900.00
89	614	WORK ZONE LANE LINE, CLASS I, 4"	1.04	MILE	\$1,000.00	\$1,040.00
90	614	WORK ZONE EDGE LINE, CLASS I, 4", (WHITE)	1.04	MILE	\$1,500.00	\$1,560.00
91	614	WORK ZONE EDGE LINE, CLASS I, 4", (YELLOW)	1.04	MILE	\$1,500.00	\$1,560.00
92	614	WORK ZONE EDGE LINE, CLASS I, 6", (WHITE)	2.29	MILE	\$2,000.00	\$4,580.00
93	614	WORK ZONE EDGE LINE, CLASS I, 6", (YELLOW)	2.40	MILE	\$2,000.00	\$4,800.00
94	614	WORK ZONE CHANNELIZING LINE, CLASS I, 8"	12,722.00	FT	\$1.00	\$12,722.00
95	614	WORK ZONE DOTTED LINE, CLASS I	596.00	FT	\$1.00	\$596.00
96	SP 614	ZONE PERSON	8,592.00	HRS	\$70.00	\$601,440.00
97	SP 614B	WORK ZONE WHITE EDGE LINE, "4"	0.06	MILE	\$11,000.00	\$660.00
98	SP 614B	WORK ZONE YELLOW EDGE LINE, "4"	0.06	MILE	\$11,000.00	\$660.00

99	SP 614B	WORK ZONE LANE LINE 4"	0.06	MILE	\$8,000.00	\$480.00
100	SP 614B	WORK ZONE WHITE EDGE LINE, "6"	0.06	MILE	\$12,000.00	\$720.00
101	SP 614B	WORK ZONE YELLOW EDGE LINE, "6"	0.06	MILE	\$12,000.00	\$720.00
102	SP 614B	WORK ZONE CHANNELIZING LINE	314.00	FT	\$5.00	\$1,570.00
103	SP 614C	REMOVAL OF PAVEMENT MARKINGS	1.10	MILE	\$12,600.00	\$13,860.00
104	615	ROADS FOR MAINTAINING TRAFFIC	1.00	LS	\$250,000.00	\$250,000.00
105	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	16,607.00	SY	\$50.00	\$830,350.00
106	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, TYPE 2, AS PER PLAN	5,957.00	SY	\$35.00	\$208,495.00
107	616	WATER	30.00	MGAL	\$80.00	\$2,400.00
108	SP 621	RAISED PAVEMENT MARKER- STIMSONITE MODEL 101 LPCR	20.00	EACH	\$122.00	\$2,440.00
109	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	20.00	EACH	\$59.50	\$1,190.00
110	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	20.00	EACH	\$110.00	\$2,200.00
111	SP 622	PORTABLE BARRIER, 32", (WITHOUT GLARE SCREEN)	8,650.00	FT	\$20.00	\$173,000.00
112	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED, AS PER PLAN	1,040.00	FT	\$30.00	\$31,200.00
113	SP 626A	CONSTRUCTION ZONE MARKER	5,173.00	EACH	\$6.00	\$31,038.00
114	630	SIGNING, MISC.: LOW CLEARANCE SIGN	6.00	EACH	\$175.00	\$1,050.00
115	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	48.00	SF	\$50.00	\$2,400.00
116	642	PAVEMENT MARKING, MISC.: FINAL PAVEMENT MARKING PREPARATION	1.40	MILE	\$2,500.00	\$3,500.00
					Total:	\$2,224,127.00

STRUCTURES (REFERENCE NUMBERS 117 - 162)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
117	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LS	\$625,000.00	\$625,000.00
118	202	APPROACH SLAB REMOVED	520.00	SY	\$50.00	\$26,000.00
119	503	UNCLASSIFIED EXCAVATION	570.00	CY	\$100.00	\$57,000.00
120	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LS	\$20,000.00	\$20,000.00
121	505	PILE DRIVING EQUIPMENT MOBILIZATION	1.00	LS	\$100,000.00	\$100,000.00
122	507	STEEL PILES HP10X42, FURNISHED	4,350.00	FT	\$50.00	\$217,500.00
123	507	STEEL PILES HP10X42, DRIVEN	3,900.00	FT	\$10.00	\$39,000.00
124	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	LBS	\$2.00	\$1,000.00
125	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	306,243.00	LBS	\$1.90	\$581,861.70
126	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	312.00	EACH	\$25.00	\$7,800.00
127	511	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	120.00	CY	\$1,400.00	\$168,000.00
128	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING	241.00	CY	\$850.00	\$204,850.00
129	511	CLASS QC1 CONCRETE, FOOTING	45.00	CY	\$575.00	\$25,875.00
130	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	766.00	CY	\$900.00	\$689,400.00
131	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	180.00	CY	\$600.00	\$108,000.00
132	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	32.00	CY	\$400.00	\$12,800.00
133	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	153.00	CY	\$1,100.00	\$168,300.00
134	513	STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN	200.00	LBS	\$15.00	\$3,000.00
135	513	STRUCTURAL STEEL MEMBERS, LEVEL 3	185,600.00	LBS	\$3.40	\$631,040.00
136	513	WELDED STUD SHEAR CONNECTORS	10,698.00	EACH	\$3.65	\$39,047.70
137	SP 514A	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	1.00	LS	\$245,274.00	\$245,274.00
138	SP 514A	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	1.00	LS	\$100,137.00	\$100,137.00
139	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	1.00	LS	\$174,294.80	\$174,294.80

140	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU	1.00	LS	\$112,181.65	\$112,181.65
141	SP 514A	GRINDING FINIS, TEARS, SLIVERS	6.00	HOUR	\$150.00	\$900.00
142	SP 514A	REMEDICATION OF CHLORIDES	6.00	HOUR	\$200.00	\$1,200.00
143	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE)	24.00	EACH	\$2,050.00	\$49,200.00
144	516	BEARING DEVICE, ROCKER	24.00	EACH	\$2,325.00	\$55,800.00
145	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,125.00	FT	\$5.00	\$10,625.00
146	SP 516G	REPLACE EXPANSION BEARING DEVICE	24.00	EACH	\$3,850.00	\$92,400.00
147	SP 516J	REPLACE FIXED BEARING DEVICE	24.00	EACH	\$3,850.00	\$92,400.00
148	SP 516M	RESET EXISTING ROCKER BEARING	48.00	EACH	\$1,175.00	\$56,400.00
149	SP 519	PATCHING CONCRETE STRUCTURE	222.00	SF	\$175.00	\$38,850.00
150	523	DYNAMIC LOAD TESTING	5.00	EACH	\$3,000.00	\$15,000.00
151	SP 525A	WORKER PROTECTION	1.00	LS	\$6,000.00	\$6,000.00
152	SP 525A	PROTECTIVE CLOTHING/EQUIPMENT SET	32.00	EACH	\$5.00	\$160.00
153	SP 525A	ESTABLISH REGULATED AREAS	1.00	LS	\$10,000.00	\$10,000.00
154	SP 525A	PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1.00	LS	\$10,000.00	\$10,000.00
155	SP 525A	CONTAINMENT SYSTEM	1.00	LS	\$30,000.00	\$30,000.00
156	526	REINFORCED CONCRETE APPROACH SLABS (T = 12"), AS PER PLAN	848.00	SY	\$300.00	\$254,400.00
157	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES, AS PER PLAN	1.00	LS	\$225,000.00	\$225,000.00
158	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	250.00	FT	\$575.00	\$143,750.00
159	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	250.00	FT	\$500.00	\$125,000.00
160	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,110.00	SY	\$7.00	\$28,770.00
161	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	480.00	SY	\$9.00	\$4,320.00
162	601	CRUSHED AGGREGATE SLOPE PROTECTION	570.00	SY	\$40.00	\$22,800.00

Total: \$5,630,336.85

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 162) -----

\$11,197,992.00