

**General Info****Number:** PROJECT NO. 43-19-06**Description:**  
BRIDGE REHABILITATION AND 3RD LANE WIDENING  
M.P. 237.17 TO M.P. 238.63  
OHIO TURNPIKE OVER POLAND-UNITY ROAD M.P. 237.8,  
OHIO TURNPIKE OVER COLUMBIANA-NEW CASTLE ROAD M.P. 238.1  
MAHONING COUNTY, OHIO**Deadline:** NOVEMBER 5, 2018 AT 2:00 P.M. (EASTERN)**(Estimated Cost: \$18,500,000.00)****Bids****Business**

	<b>Bid Total</b>
Shelly & Sands, Inc.	\$13,988,600.98
The Shelly Company - Northeast Division	\$15,613,738.08
The Great Lakes Construction Co.	\$17,195,703.49

**SHELLY & SANDS, INC.****ROADWAY (Ref. Nos. 1 - 31)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1.00	LUMP	\$10,000.00	\$10,000.00
2	202	APPROACH SLAB REMOVED	660.00	SQ. YD.	\$17.00	\$11,220.00
3	202	PAVEMENT REMOVED, AS PER PLAN	41,029.00	SQ. YD.	\$10.00	\$410,290.00
4	202	GUARDRAIL REMOVED	5,375.00	FOOT	\$2.00	\$10,750.00
5	202	FENCE REMOVED	230.00	FOOT	\$1.70	\$391.00
6	202	REMOVAL MISC.: SIGN REMOVED	1.00	EACH	\$230.00	\$230.00
7	202	CATCH BASIN OR INLET REMOVED, AS PER PLAN	17.00	EACH	\$340.00	\$5,780.00
8	202	PIPE REMOVED, 24" AND UNDER	1,018.00	FOOT	\$17.00	\$17,306.00
9	203	EXCAVATION	7,036.00	CU. YD.	\$8.00	\$56,288.00
10	203	EXCAVATION, AS PER PLAN	10,500.00	CU. YD.	\$12.00	\$126,000.00
11	203	EMBANKMENT	17,460.00	CU. YD.	\$8.00	\$139,680.00
12	203	ROADWAY EXCAVATION & EMBANKMENT	1,800.00	CU. YD.	\$10.00	\$18,000.00
13	204	SUBGRADE COMPACTION	227.00	SQ. YD.	\$1.15	\$261.05
14	204	TYPE D GEOTEXTILE, 712.09	227.00	SQ. YD.	\$0.50	\$113.50
15	206	TEST ROLLING	50.00	HOURS	\$330.00	\$16,500.00
16	206	CURING COAT, AS PER PLAN	3,980.00	GALLON	\$4.00	\$15,920.00
17	206	CEMENT	3,280.00	TON	\$140.00	\$459,200.00
18	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	12,000.00	SQ. YD.	\$2.00	\$24,000.00
19	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	58,037.00	SQ. YD.	\$2.00	\$116,074.00
20	209	LINEAR GRADING, AS PER PLAN	2.98	MILE	\$930.00	\$2,771.40
21	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	3,167.00	FOOT	\$22.00	\$69,674.00
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$2,300.00	\$9,200.00
23	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	4.00	EACH	\$580.00	\$2,320.00
24	SP 606B	IMPACT ATTENUATOR, TYPE 1	2.00	EACH	\$4,400.00	\$8,800.00
25	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE B-50, AS PER PLAN	3,701.00	FOOT	\$65.00	\$240,565.00

26	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE C-50, AS PER PLAN	2,758.00	FOOT	\$75.00	\$206,850.00
27	622	BARRIER, MISC.: REMOVE AND REPLACE TYPE D BARRIER	240.00	FOOT	\$205.00	\$49,200.00
28	622	PORTABLE BARRIER 32", AS PER PLAN	152.00	FOOT	\$33.00	\$5,016.00
29	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B	10.00	EACH	\$2,600.00	\$26,000.00
30	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE C	5.00	EACH	\$2,900.00	\$14,500.00
31	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227.00	SQ. YD.	\$3.50	\$794.50

**Total:** \$2,073,694.45

**EROSION CONTROL (Ref. Nos. 32 - 45)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
32	659	SOIL ANALYSIS TEST	2.00	EACH	\$80.00	\$160.00
33	659	TOPSOIL	2,036.00	CU. YD.	\$7.50	\$15,270.00
34	659	SEEDING AND MULCHING	18,341.00	SQ. YD.	\$1.20	\$22,009.20
35	659	REPAIR SEEDING AND MULCHING	918.00	SQ. YD.	\$0.40	\$367.20
36	659	INTER SEEDING	918.00	SQ. YD.	\$0.10	\$91.80
37	659	COMMERCIAL FERTILIZER	2.56	TON	\$450.00	\$1,152.00
38	659	LIME	3.79	ACRE	\$125.00	\$473.75
39	659	WATER	100.00	M. GAL.	\$1.00	\$100.00
40	670	SLOPE EROSION PROTECTION	700.00	SQ. YD.	\$2.50	\$1,750.00
41	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP	\$1,500.00	\$1,500.00
42	SP 113	SWP3 MANAGEMENT	1.00	LUMP	\$8,400.00	\$8,400.00
43	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	13.20	CU. YD.	\$310.00	\$4,092.00
44	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
45	832	PERIMETER GEOTEXTILE FABRIC FENCE	1,000.00	FOOT	\$3.50	\$3,500.00
<b>Total:</b>						\$78,865.95

**DRAINAGE (Ref. Nos. 46 - 60)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
46	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	2,968.00	FOOT	\$8.00	\$23,744.00
47	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	31,788.00	FOOT	\$10.00	\$317,880.00
48	SP 605	6" UNDERDRAIN OUTLET PIPE, WITH FABRIC WRAP	792.00	FOOT	\$20.00	\$15,840.00
49	SP 611	INLET NO. I-3B50, DOUBLE GRATE	11.00	EACH	\$10,000.00	\$110,000.00
49A	SP 611	INLET NO. I-3B50, DOUBLE GRATE, AS PER PLAN	1.00	EACH	\$12,000.00	\$12,000.00
50	SP 611	INLET NO. I-3C50, DOUBLE GRATE	4.00	EACH	\$10,500.00	\$42,000.00
51	SP 611	CATCH BASIN, NO. CB-1	12.00	EACH	\$2,600.00	\$31,200.00
52	SP 611	MANHOLE NO. 3	2.00	EACH	\$5,000.00	\$10,000.00
53	SP 611	18" CONDUIT, TYPE B, 706.02	48.00	FOOT	\$280.00	\$13,440.00
54	SP 611	36" CONDUIT, TYPE B, 706.02	12.00	FOOT	\$450.00	\$5,400.00
55	SP 611	PRECAST REINFORCED CONCRETE OUTLET	2.00	EACH	\$350.00	\$700.00
56	SP 611	12" CONDUIT, TYPE F, 707.33	610.00	FOOT	\$50.00	\$30,500.00
57	SP 611	15" CONDUIT, TYPE B, 706.02	1,643.00	FOOT	\$55.00	\$90,365.00
58	SPECIAL	SECURING MANHOLE LID	2.00	EACH	\$400.00	\$800.00
59	SPECIAL	PIPE CLEANOUT, 15" TO 36"	500.00	FOOT	\$10.00	\$5,000.00
60	SPECIAL	12" PRECAST CONCRETE END SECTION	12.00	EACH	\$750.00	\$9,000.00
<b>Total:</b>						<b>\$717,869.00</b>

**PAVEMENT (Ref. Nos. 61 - 80)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	251	PARTIAL DEPTH PAVEMENT REPAIR	75.00	SQ. YD.	\$85.00	\$6,375.00
62	255	FULL DEPTH PAVEMENT SAWING	14,943.00	FOOT	\$1.60	\$23,908.80
63	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	2,338.00	SQ. YD.	\$10.00	\$23,380.00
64	SP 304	GRANULAR MATERIAL	178.00	CU. YD.	\$57.00	\$10,146.00
65	SP 302	ASPHALT CONCRETE BASE, PG 64-22	18,657.00	CU. YD.	\$92.00	\$1,716,444.00
66	SP 304	AGGREGATE BASE (T=6")	8,953.00	CU. YD.	\$52.00	\$465,556.00

67	SP 304	AGGREGATE BASE (T=9")	256.00	CU. YD.	\$72.00	\$18,432.00
68	SP 304	AGGREGATE BASE (SHOULDER) (T=10")	1,007.00	CU. YD.	\$51.00	\$51,357.00
69	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 76-22 (FR)	2,590.00	CU. YD.	\$123.00	\$318,570.00
70	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 64-22	160.00	CU. YD.	\$107.00	\$17,120.00
71	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 76-22 (FR)	35.00	CU. YD.	\$325.00	\$11,375.00
72	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR)	2,167.00	CU. YD.	\$193.00	\$418,231.00
73	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	172.00	CU. YD.	\$165.00	\$28,380.00
74	407	NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE	3,561.00	GALLON	\$2.80	\$9,970.80
75	407	NON-TRACKING TACK COAT	4,452.00	GALLON	\$2.80	\$12,465.60
76	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	50.00	SQ. YD.	\$240.00	\$12,000.00
77	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	1,016.00	SQ. YD.	\$200.00	\$203,200.00
78	SP 404A	JOINT SEALER	2,945.00	FOOT	\$3.50	\$10,307.50
79	609	ASPHALT CONCRETE CURB, TYPE 1, PG 64-22	1,751.00	FOOT	\$16.00	\$28,016.00
80	SP 627	STONE SHOULDER PROTECTION	90.00	CU. YD.	\$134.00	\$12,060.00
					<b>Total:</b>	<b>\$3,397,294.70</b>

### TRAFFIC CONTROL (Ref. Nos. 81 - 94)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
81	620	REMOVAL OF DELINEATOR	16.00	EACH	\$10.00	\$160.00
82	620	DELINEATOR, POST MOUNTED, AS PER PLAN	16.00	EACH	\$100.00	\$1,600.00
83	621	RAISED PAVEMENT MARKER REMOVED	240.00	EACH	\$5.50	\$1,320.00
84	SP 621	RAISED PAVEMENT MARKER	240.00	EACH	\$35.00	\$8,400.00
85	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	20.00	EACH	\$15.00	\$300.00

86	SP 626	BARRIER RELECTOR, TYPE A	36.00	EACH	\$8.00	\$288.00
87	SP 626	BARRIER RELECTOR, TYPE B	227.00	EACH	\$8.00	\$1,816.00
88	SP 626A	CONSTRUCTION ZONE MARKER	4,361.00	EACH	\$4.50	\$19,624.50
89	642	EDGE LINE, 6", TYPE 1	7.28	MILE	\$800.00	\$5,824.00
90	642	DOTTED LINE, 6", TYPE 1	958.00	FOOT	\$2.00	\$1,916.00
91	642	LANE LINE, 6", TYPE 1	3.64	MILE	\$450.00	\$1,638.00
92	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, AS PER PLAN	2.00	EACH	\$37.00	\$74.00
93	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	16.00	SQ. FT	\$13.00	\$208.00
94	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	30.00	EACH	\$100.00	\$3,000.00
<b>Total:</b>						\$46,168.50

### STRUCTURES (Ref. Nos. 95 - 143)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
95	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$285,000.00	\$285,000.00
96	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LUMP	\$80,000.00	\$80,000.00
97	503	ABUTMENT BACKFILL, AS PER 503.08	239.00	CU. YD.	\$145.00	\$34,655.00
98	503	UNCLASSIFIED EXCAVATION	698.00	CU. YD.	\$40.00	\$27,920.00
99	505	PILE DRIVING EQUIPMENT MOBILIZATION	1.00	LUMP	\$30,000.00	\$30,000.00
100	507	STEEL PILES HP10X42, FURNISHED	1,720.00	FOOT	\$21.00	\$36,120.00
101	507	STEEL PILES HP10X42, DRIVEN	1,400.00	FOOT	\$26.00	\$36,400.00
102	507	STEEL POINTS OR SHOES	64.00	EACH	\$96.00	\$6,144.00
103	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	343,557.00	POUND	\$1.24	\$426,010.68
104	509	REINFORCING STEEL REPLACEMENT OF EXISTING REINFORCING STEEL	1,000.00	POUND	\$1.44	\$1,440.00
105	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	552.00	EACH	\$25.00	\$13,800.00
106	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTINGS	420.00	CU. YD.	\$670.00	\$281,400.00
107	511	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	125.00	CU. YD.	\$1,440.00	\$180,000.00

108	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	999.00	CU. YD.	\$905.00	\$904,095.00
109	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	215.00	CU. YD.	\$460.00	\$98,900.00
110	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	240.00	CU. YD.	\$440.00	\$105,600.00
111	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	9.00	CU. YD.	\$535.00	\$4,815.00
112	513	STRUCTURAL STEEL MEMBERS, LEVEL 3	293,618.00	POUND	\$2.20	\$645,959.60
113	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	1.00	LUMP	\$146,000.00	\$146,000.00
114	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU	1.00	LUMP	\$73,000.00	\$73,000.00
115	SP 514A	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	1.00	LUMP	\$328,000.00	\$328,000.00
116	SP 514A	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	1.00	LUMP	\$73,000.00	\$73,000.00
117	SP 514A	REMEDICATION OF CHLORIDES	64.00	HOURS	\$324.00	\$20,736.00
118	SP 514A	GRINDING FINS, TEARS, SLIVERS	90.00	HOURS	\$162.00	\$14,580.00
119	516	BEARING DEVICE, ROCKER	12.00	EACH	\$1,600.00	\$19,200.00
120	516	BEARING DEVICE, BOLSTER	12.00	EACH	\$1,600.00	\$19,200.00
121	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	16.00	EACH	\$690.00	\$11,040.00
122	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	8.00	EACH	\$690.00	\$5,520.00
123	516	REHABILITATE EXPANSION BEARING, AS PER PLAN	1.00	EACH	\$600.00	\$600.00
124	SP 516A	CRACK REPAIR	14.00	FOOT	\$290.00	\$4,060.00
125	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,584.00	FOOT	\$22.00	\$56,848.00
126	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	18.00	EACH	\$820.00	\$14,760.00

127	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	20.00	EACH	\$820.00	\$16,400.00
128	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X10"X2.30"	10.00	EACH	\$820.00	\$8,200.00
129	SP 519	PATCHING OF CONCRETE STRUCTURE	158.00	SQ. FT.	\$130.00	\$20,540.00
130	524	DRILLED SHAFTS, 48" DIAMETER, ABOVE BEDROCK	67.00	FOOT	\$350.00	\$23,450.00
131	524	DRILLED SHAFTS, 48" DIAMETER, INTO BEDROCK	96.00	FOOT	\$500.00	\$48,000.00
132	SP 525A	WORKER PROTECTION	1.00	LUMP	\$6,400.00	\$6,400.00
133	SP 525A	PROTECTIVE CLOTHING/EQUIPMENT SET	40.00	EACH	\$54.00	\$2,160.00
134	SP 525A	ESTABLISH REGULATED AREAS	1.00	LUMP	\$10,000.00	\$10,000.00
135	SP 525A	PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1.00	LUMP	\$10,000.00	\$10,000.00
136	SP 525A	CONTAINMENT SYSTEM	1.00	LUMP	\$32,000.00	\$32,000.00
137	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.00	LUMP	\$110,000.00	\$110,000.00
138	SP 533	CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	620.00	FOOT	\$350.00	\$217,000.00
139	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,900.00	SQ. YD.	\$12.00	\$82,800.00
140	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,533.00	SQ. YD.	\$12.00	\$18,396.00
141	849	DAMAGE ASSESSMENT	1.00	LUMP	\$1,500.00	\$1,500.00
142	849	SURFACE PREPARATION	1.00	LUMP	\$315.00	\$315.00
143	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$5,800.00	\$5,800.00

**Total:** \$4,597,764.28

### MAINTENANCE OF TRAFFIC (Ref. Nos. 144 - 164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
144	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	16,312.00	SQ. YD.	\$33.00	\$538,296.00
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	600.00	DAY	\$25.00	\$15,000.00



146	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CU. YD.	\$170.00	\$1,700.00
147	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	4.00	EACH	\$2,500.00	\$10,000.00
148	614	BARRIER REFLECTOR, TYPE B	448.00	EACH	\$5.00	\$2,240.00
149	614	OBJECT MARKER, TWO-WAY	75.00	EACH	\$11.00	\$825.00
150	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (6")	3.54	MILE	\$500.00	\$1,770.00
151	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	7.03	MILE	\$850.00	\$5,975.50
152	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	12,482.00	FOOT	\$0.80	\$9,985.60
153	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (8")	4.53	MILE	\$1,000.00	\$4,530.00
154	614	WORK ZONE DOTTED LINE, CLASS 1, 642 PAINT (6")	2,320.00	FOOT	\$0.70	\$1,624.00
155	SP 614B	WORK ZONE WHITE EDGE LINE, 6 INCH	0.30	MILE	\$7,800.00	\$2,340.00
156	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.30	MILE	\$7,800.00	\$2,340.00
157	SP 614B	WORK ZONE LANE LINE, 6 INCH	0.30	MILE	\$5,000.00	\$1,500.00
158	614	REPLACEMENT SIGN	5.00	EACH	\$100.00	\$500.00
159	SP 614	ZONE PERSON	7,296.00	HOUR	\$79.00	\$576,384.00
160	SP 614C	REMOVAL OF PAVEMENT MARKING	11.11	MILE	\$1,400.00	\$15,554.00
161	616	WATER	50.00	M. GAL	\$33.00	\$1,650.00
162	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP	\$130,000.00	\$130,000.00
163	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED, AS PER PLAN	1.00	LUMP	\$21,000.00	\$21,000.00
164	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	1.00	LUMP	\$730.00	\$730.00

**Total: \$1,343,944.10**

**GENERAL (Ref. Nos. 165 - 169)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
165	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$61,000.00	\$61,000.00
166	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$1,142,000.00	\$1,142,000.00
167	SP 619	FIELD OFFICE	1.00	LUMP	\$30,000.00	\$30,000.00
168	SP 623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1.00	LUMP	\$100,000.00	\$100,000.00
169	624	MOBILIZATION	1.00	LUMP	\$400,000.00	\$400,000.00
<b>Total:</b>						\$1,733,000.00

**TEMPORARY ACCESS DEDUCT ALTERNATE**

TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal: No

Amount of TEMPORARY ACCESS DEDUCT ALTERNATE (must be a positive number):

Yes      **Total:**      \$150,000.00

**THE SHELLY COMPANY - NORTHEAST**

**ROADWAY (Ref. Nos. 1 - 31)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1.00	LUMP	\$85,000.00	\$85,000.00
2	202	APPROACH SLAB REMOVED	660.00	SQ. YD.	\$33.50	\$22,110.00
3	202	PAVEMENT REMOVED, AS PER PLAN	41,029.00	SQ. YD.	\$8.50	\$348,746.50
4	202	GUARDRAIL REMOVED	5,375.00	FOOT	\$2.00	\$10,750.00
5	202	FENCE REMOVED	230.00	FOOT	\$2.78	\$639.40
6	202	REMOVAL MISC.: SIGN REMOVED	1.00	EACH	\$159.59	\$159.59
7	202	CATCH BASIN OR INLET REMOVED, AS PER PLAN	17.00	EACH	\$300.00	\$5,100.00
8	202	PIPE REMOVED, 24" AND UNDER	1,018.00	FOOT	\$10.00	\$10,180.00
9	203	EXCAVATION	7,036.00	CU. YD.	\$10.00	\$70,360.00
10	203	EXCAVATION, AS PER PLAN	10,500.00	CU. YD.	\$17.00	\$178,500.00
11	203	EMBANKMENT	17,460.00	CU. YD.	\$13.50	\$235,710.00
12	203	ROADWAY EXCAVATION & EMBANKMENT	1,800.00	CU. YD.	\$8.25	\$14,850.00
13	204	SUBGRADE COMPACTION	227.00	SQ. YD.	\$5.00	\$1,135.00
14	204	TYPE D GEOTEXTILE, 712.09	227.00	SQ. YD.	\$5.00	\$1,135.00
15	206	TEST ROLLING	50.00	HOURS	\$100.00	\$5,000.00
16	206	CURING COAT, AS PER PLAN	3,980.00	GALLON	\$4.50	\$17,910.00
17	206	CEMENT	3,280.00	TON	\$154.10	\$505,448.00
18	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	12,000.00	SQ. YD.	\$2.16	\$25,920.00
19	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	58,037.00	SQ. YD.	\$2.16	\$125,359.92
20	209	LINEAR GRADING, AS PER PLAN	2.98	MILE	\$17,000.00	\$50,660.00
21	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	3,167.00	FOOT	\$21.20	\$67,140.40
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$2,335.00	\$9,340.00
23	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	4.00	EACH	\$550.00	\$2,200.00
24	SP 606B	IMPACT ATTENUATOR, TYPE 1	2.00	EACH	\$4,240.00	\$8,480.00
25	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE B-50, AS PER PLAN	3,701.00	FOOT	\$81.50	\$301,631.50

26	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE C-50, AS PER PLAN	2,758.00	FOOT	\$97.50	\$268,905.00
27	622	BARRIER, MISC.: REMOVE AND REPLACE TYPE D BARRIER	240.00	FOOT	\$200.00	\$48,000.00
28	622	PORTABLE BARRIER 32", AS PER PLAN	152.00	FOOT	\$86.75	\$13,186.00
29	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B	10.00	EACH	\$2,400.00	\$24,000.00
30	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE C	5.00	EACH	\$2,740.00	\$13,700.00
31	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227.00	SQ. YD.	\$5.00	\$1,135.00
					<b>Total:</b>	\$2,472,391.31

### EROSION CONTROL (Ref. Nos. 32 - 45)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
32	659	SOIL ANALYSIS TEST	2.00	EACH	\$20.00	\$40.00
33	659	TOPSOIL	2,036.00	CU. YD.	\$12.00	\$24,432.00
34	659	SEEDING AND MULCHING	18,341.00	SQ. YD.	\$0.60	\$11,004.60
35	659	REPAIR SEEDING AND MULCHING	918.00	SQ. YD.	\$0.27	\$247.86
36	659	INTER SEEDING	918.00	SQ. YD.	\$0.27	\$247.86
37	659	COMMERCIAL FERTILIZER	2.56	TON	\$500.00	\$1,280.00
38	659	LIME	3.79	ACRE	\$10.00	\$37.90
39	659	WATER	100.00	M. GAL.	\$1.00	\$100.00
40	670	SLOPE EROSION PROTECTION	700.00	SQ. YD.	\$5.00	\$3,500.00
41	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP	\$1,175.00	\$1,175.00
42	SP 113	SWP3 MANAGEMENT	1.00	LUMP	\$2,220.00	\$2,220.00
43	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	13.20	CU. YD.	\$200.00	\$2,640.00
44	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
45	832	PERIMETER GEOTEXTILE FABRIC FENCE	1,000.00	FOOT	\$1.00	\$1,000.00
					<b>Total:</b>	\$67,925.22

**DRAINAGE (Ref. Nos. 46 - 60)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
46	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	2,968.00	FOOT	\$6.50	\$19,292.00
47	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	31,788.00	FOOT	\$10.25	\$325,827.00
48	SP 605	6" UNDERDRAIN OUTLET PIPE, WITH FABRIC WRAP	792.00	FOOT	\$19.00	\$15,048.00
49	SP 611	INLET NO. I-3B50, DOUBLE GRATE	11.00	EACH	\$13,000.00	\$143,000.00
49A	SP 611	INLET NO. I-3B50, DOUBLE GRATE, AS PER PLAN	1.00	EACH	\$15,000.00	\$15,000.00
50	SP 611	INLET NO. I-3C50, DOUBLE GRATE	4.00	EACH	\$13,000.00	\$52,000.00
51	SP 611	CATCH BASIN, NO. CB-1	12.00	EACH	\$4,000.00	\$48,000.00
52	SP 611	MANHOLE NO. 3	2.00	EACH	\$5,000.00	\$10,000.00
53	SP 611	18" CONDUIT, TYPE B, 706.02	48.00	FOOT	\$200.00	\$9,600.00
54	SP 611	36" CONDUIT, TYPE B, 706.02	12.00	FOOT	\$300.00	\$3,600.00
55	SP 611	PRECAST REINFORCED CONCRETE OUTLET	2.00	EACH	\$350.00	\$700.00
56	SP 611	12" CONDUIT, TYPE F, 707.33	610.00	FOOT	\$80.00	\$48,800.00
57	SP 611	15" CONDUIT, TYPE B, 706.02	1,643.00	FOOT	\$100.00	\$164,300.00
58	SPECIAL	SECURING MANHOLE LID	2.00	EACH	\$500.00	\$1,000.00
59	SPECIAL	PIPE CLEANOUT, 15" TO 36"	500.00	FOOT	\$22.00	\$11,000.00
60	SPECIAL	12" PRECAST CONCRETE END SECTION	12.00	EACH	\$2,000.00	\$24,000.00
<b>Total:</b>						<b>\$891,167.00</b>

**PAVEMENT (Ref. Nos. 61 - 80)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	251	PARTIAL DEPTH PAVEMENT REPAIR	75.00	SQ. YD.	\$200.00	\$15,000.00
62	255	FULL DEPTH PAVEMENT SAWING	14,943.00	FOOT	\$1.35	\$20,173.05
63	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	2,338.00	SQ. YD.	\$10.00	\$23,380.00
64	SP 304	GRANULAR MATERIAL	178.00	CU. YD.	\$80.00	\$14,240.00
65	SP 302	ASPHALT CONCRETE BASE, PG 64-22	18,657.00	CU. YD.	\$104.00	\$1,940,328.00
66	SP 304	AGGREGATE BASE (T=6")	8,953.00	CU. YD.	\$58.00	\$519,274.00

67	SP 304	AGGREGATE BASE (T=9")	256.00	CU. YD.	\$75.00	\$19,200.00
68	SP 304	AGGREGATE BASE (SHOULDER) (T=10")	1,007.00	CU. YD.	\$58.00	\$58,406.00
69	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 76-22 (FR)	2,590.00	CU. YD.	\$155.00	\$401,450.00
70	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 64-22	160.00	CU. YD.	\$185.00	\$29,600.00
71	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 76-22 (FR)	35.00	CU. YD.	\$275.00	\$9,625.00
72	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR)	2,167.00	CU. YD.	\$200.00	\$433,400.00
73	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	172.00	CU. YD.	\$220.00	\$37,840.00
74	407	NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE	3,561.00	GALLON	\$2.50	\$8,902.50
75	407	NON-TRACKING TACK COAT	4,452.00	GALLON	\$2.50	\$11,130.00
76	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	50.00	SQ. YD.	\$275.00	\$13,750.00
77	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	1,016.00	SQ. YD.	\$250.00	\$254,000.00
78	SP 404A	JOINT SEALER	2,945.00	FOOT	\$5.00	\$14,725.00
79	609	ASPHALT CONCRETE CURB, TYPE 1, PG 64-22	1,751.00	FOOT	\$12.00	\$21,012.00
80	SP 627	STONE SHOULDER PROTECTION	90.00	CU. YD.	\$210.00	\$18,900.00
					<b>Total:</b>	\$3,864,335.55

### TRAFFIC CONTROL (Ref. Nos. 81 - 94)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
81	620	REMOVAL OF DELINEATOR	16.00	EACH	\$10.00	\$160.00
82	620	DELINEATOR, POST MOUNTED, AS PER PLAN	16.00	EACH	\$95.00	\$1,520.00
83	621	RAISED PAVEMENT MARKER REMOVED	240.00	EACH	\$5.00	\$1,200.00
84	SP 621	RAISED PAVEMENT MARKER	240.00	EACH	\$29.05	\$6,972.00
85	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	20.00	EACH	\$20.00	\$400.00

86	SP 626	BARRIER RELECTOR, TYPE A	36.00	EACH	\$7.50	\$270.00
87	SP 626	BARRIER RELECTOR, TYPE B	227.00	EACH	\$7.50	\$1,702.50
88	SP 626A	CONSTRUCTION ZONE MARKER	4,361.00	EACH	\$4.50	\$19,624.50
89	642	EDGE LINE, 6", TYPE 1	7.28	MILE	\$785.00	\$5,714.80
90	642	DOTTED LINE, 6", TYPE 1	958.00	FOOT	\$2.00	\$1,916.00
91	642	LANE LINE, 6", TYPE 1	3.64	MILE	\$445.00	\$1,619.80
92	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, AS PER PLAN	2.00	EACH	\$35.00	\$70.00
93	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	16.00	SQ. FT	\$12.50	\$200.00
94	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	30.00	EACH	\$97.50	\$2,925.00
<b>Total:</b>						\$44,294.60

### STRUCTURES (Ref. Nos. 95 - 143)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
95	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$400,000.00	\$400,000.00
96	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LUMP	\$40,000.00	\$40,000.00
97	503	ABUTMENT BACKFILL, AS PER 503.08	239.00	CU. YD.	\$100.00	\$23,900.00
98	503	UNCLASSIFIED EXCAVATION	698.00	CU. YD.	\$50.00	\$34,900.00
99	505	PILE DRIVING EQUIPMENT MOBILIZATION	1.00	LUMP	\$55,000.00	\$55,000.00
100	507	STEEL PILES HP10X42, FURNISHED	1,720.00	FOOT	\$45.00	\$77,400.00
101	507	STEEL PILES HP10X42, DRIVEN	1,400.00	FOOT	\$10.00	\$14,000.00
102	507	STEEL POINTS OR SHOES	64.00	EACH	\$100.00	\$6,400.00
103	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	343,557.00	POUND	\$1.28	\$439,752.96
104	509	REINFORCING STEEL REPLACEMENT OF EXISTING REINFORCING STEEL	1,000.00	POUND	\$1.50	\$1,500.00
105	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	552.00	EACH	\$25.00	\$13,800.00
106	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTINGS	420.00	CU. YD.	\$710.00	\$298,200.00
107	511	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	125.00	CU. YD.	\$950.00	\$118,750.00

108	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	999.00	CU. YD.	\$700.00	\$699,300.00
109	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	215.00	CU. YD.	\$825.00	\$177,375.00
110	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	240.00	CU. YD.	\$500.00	\$120,000.00
111	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	9.00	CU. YD.	\$1,500.00	\$13,500.00
112	513	STRUCTURAL STEEL MEMBERS, LEVEL 3	293,618.00	POUND	\$1.63	\$478,597.34
113	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	1.00	LUMP	\$163,138.25	\$163,138.25
114	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU	1.00	LUMP	\$163,138.25	\$163,138.25
115	SP 514A	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	1.00	LUMP	\$381,830.00	\$381,830.00
116	SP 514A	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	1.00	LUMP	\$76,366.00	\$76,366.00
117	SP 514A	REMEDICATION OF CHLORIDES	64.00	HOURS	\$50.00	\$3,200.00
118	SP 514A	GRINDING FINIS, TEARS, SLIVERS	90.00	HOURS	\$50.00	\$4,500.00
119	516	BEARING DEVICE, ROCKER	12.00	EACH	\$2,000.00	\$24,000.00
120	516	BEARING DEVICE, BOLSTER	12.00	EACH	\$2,000.00	\$24,000.00
121	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	16.00	EACH	\$900.00	\$14,400.00
122	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	8.00	EACH	\$900.00	\$7,200.00
123	516	REHABILITATE EXPANSION BEARING, AS PER PLAN	1.00	EACH	\$1,000.00	\$1,000.00
124	SP 516A	CRACK REPAIR	14.00	FOOT	\$100.00	\$1,400.00
125	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,584.00	FOOT	\$5.00	\$12,920.00
126	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	18.00	EACH	\$1,100.00	\$19,800.00



127	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	20.00	EACH	\$1,100.00	\$22,000.00
128	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X10"X2.30"	10.00	EACH	\$1,100.00	\$11,000.00
129	SP 519	PATCHING OF CONCRETE STRUCTURE	158.00	SQ. FT.	\$100.00	\$15,800.00
130	524	DRILLED SHAFTS, 48" DIAMETER, ABOVE BEDROCK	67.00	FOOT	\$300.00	\$20,100.00
131	524	DRILLED SHAFTS, 48" DIAMETER, INTO BEDROCK	96.00	FOOT	\$650.00	\$62,400.00
132	SP 525A	WORKER PROTECTION	1.00	LUMP	\$1,000.00	\$1,000.00
133	SP 525A	PROTECTIVE CLOTHING/EQUIPMENT SET	40.00	EACH	\$25.00	\$1,000.00
134	SP 525A	ESTABLISH REGULATED AREAS	1.00	LUMP	\$1,000.00	\$1,000.00
135	SP 525A	PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1.00	LUMP	\$1,000.00	\$1,000.00
136	SP 525A	CONTAINMENT SYSTEM	1.00	LUMP	\$5,000.00	\$5,000.00
137	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.00	LUMP	\$175,000.00	\$175,000.00
138	SP 533	CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	620.00	FOOT	\$375.00	\$232,500.00
139	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,900.00	SQ. YD.	\$10.00	\$69,000.00
140	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,533.00	SQ. YD.	\$12.00	\$18,396.00
141	849	DAMAGE ASSESSMENT	1.00	LUMP	\$2,000.00	\$2,000.00
142	849	SURFACE PREPARATION	1.00	LUMP	\$500.00	\$500.00
143	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$16,000.00	\$16,000.00
					<b>Total:</b>	\$4,562,963.80

#### MAINTENANCE OF TRAFFIC (Ref. Nos. 144 - 164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
144	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	16,312.00	SQ. YD.	\$32.50	\$530,140.00
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	600.00	DAY	\$32.00	\$19,200.00

146	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CU. YD.	\$275.00	\$2,750.00
147	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	4.00	EACH	\$3,300.00	\$13,200.00
148	614	BARRIER REFLECTOR, TYPE B	448.00	EACH	\$6.25	\$2,800.00
149	614	OBJECT MARKER, TWO-WAY	75.00	EACH	\$9.00	\$675.00
150	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (6")	3.54	MILE	\$475.00	\$1,681.50
151	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	7.03	MILE	\$815.00	\$5,729.45
152	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	12,482.00	FOOT	\$0.75	\$9,361.50
153	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (8")	4.53	MILE	\$965.00	\$4,371.45
154	614	WORK ZONE DOTTED LINE, CLASS 1, 642 PAINT (6")	2,320.00	FOOT	\$0.70	\$1,624.00
155	SP 614B	WORK ZONE WHITE EDGE LINE, 6 INCH	0.30	MILE	\$7,445.00	\$2,233.50
156	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.30	MILE	\$7,445.00	\$2,233.50
157	SP 614B	WORK ZONE LANE LINE, 6 INCH	0.30	MILE	\$4,755.00	\$1,426.50
158	614	REPLACEMENT SIGN	5.00	EACH	\$95.00	\$475.00
159	SP 614	ZONE PERSON	7,296.00	HOUR	\$72.00	\$525,312.00
160	SP 614C	REMOVAL OF PAVEMENT MARKING	11.11	MILE	\$1,320.00	\$14,665.20
161	616	WATER	50.00	M. GAL	\$45.64	\$2,282.00
162	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP	\$250,000.00	\$250,000.00
163	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED, AS PER PLAN	1.00	LUMP	\$20,000.00	\$20,000.00
164	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	1.00	LUMP	\$5,500.00	\$5,500.00

**Total:** \$1,415,660.60

**GENERAL (Ref. Nos. 165 - 169)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
165	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$100,000.00	\$100,000.00
166	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$1,350,000.00	\$1,350,000.00
167	SP 619	FIELD OFFICE	1.00	LUMP	\$60,000.00	\$60,000.00
168	SP 623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1.00	LUMP	\$185,000.00	\$185,000.00
169	624	MOBILIZATION	1.00	LUMP	\$600,000.00	\$600,000.00
<b>Total:</b>						\$2,295,000.00

**TEMPORARY ACCESS DEDUCT ALTERNATE**

TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal\*: No

Amount of TEMPORARY ACCESS DEDUCT ALTERNATE (must be a positive number)::

No **Total:** \$0.00

**THE GREAT LAKES CONSTRUCTION CO.**

**ROADWAY (Ref. Nos. 1 - 31)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1.00	LUMP	\$100,000.00	\$100,000.00
2	202	APPROACH SLAB REMOVED	660.00	SQ. YD.	\$60.00	\$39,600.00
3	202	PAVEMENT REMOVED, AS PER PLAN	41,029.00	SQ. YD.	\$16.00	\$656,464.00
4	202	GUARDRAIL REMOVED	5,375.00	FOOT	\$2.00	\$10,750.00
5	202	FENCE REMOVED	230.00	FOOT	\$3.80	\$874.00
6	202	REMOVAL MISC.: SIGN REMOVED	1.00	EACH	\$250.00	\$250.00
7	202	CATCH BASIN OR INLET REMOVED, AS PER PLAN	17.00	EACH	\$800.00	\$13,600.00
8	202	PIPE REMOVED, 24" AND UNDER	1,018.00	FOOT	\$12.00	\$12,216.00
9	203	EXCAVATION	7,036.00	CU. YD.	\$6.00	\$42,216.00
10	203	EXCAVATION, AS PER PLAN	10,500.00	CU. YD.	\$17.00	\$178,500.00
11	203	EMBANKMENT	17,460.00	CU. YD.	\$7.00	\$122,220.00
12	203	ROADWAY EXCAVATION & EMBANKMENT	1,800.00	CU. YD.	\$27.50	\$49,500.00
13	204	SUBGRADE COMPACTION	227.00	SQ. YD.	\$3.00	\$681.00
14	204	TYPE D GEOTEXTILE, 712.09	227.00	SQ. YD.	\$3.00	\$681.00
15	206	TEST ROLLING	50.00	HOURS	\$125.00	\$6,250.00
16	206	CURING COAT, AS PER PLAN	3,980.00	GALLON	\$3.90	\$15,522.00
17	206	CEMENT	3,280.00	TON	\$140.00	\$459,200.00
18	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	12,000.00	SQ. YD.	\$3.10	\$37,200.00
19	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	58,037.00	SQ. YD.	\$3.40	\$197,325.80
20	209	LINEAR GRADING, AS PER PLAN	2.98	MILE	\$40,000.00	\$119,200.00
21	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	3,167.00	FOOT	\$21.20	\$67,140.40
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$2,335.00	\$9,340.00
23	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	4.00	EACH	\$550.00	\$2,200.00
24	SP 606B	IMPACT ATTENUATOR, TYPE 1	2.00	EACH	\$4,240.00	\$8,480.00
25	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE B-50, AS PER PLAN	3,701.00	FOOT	\$100.00	\$370,100.00

26	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE C-50, AS PER PLAN	2,758.00	FOOT	\$110.00	\$303,380.00
27	622	BARRIER, MISC.: REMOVE AND REPLACE TYPE D BARRIER	240.00	FOOT	\$300.00	\$72,000.00
28	622	PORTABLE BARRIER 32", AS PER PLAN	152.00	FOOT	\$45.00	\$6,840.00
29	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE B	10.00	EACH	\$3,000.00	\$30,000.00
30	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE C	5.00	EACH	\$3,000.00	\$15,000.00
31	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227.00	SQ. YD.	\$4.00	\$908.00
					<b>Total:</b>	\$2,947,638.20

### EROSION CONTROL (Ref. Nos. 32 - 45)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
32	659	SOIL ANALYSIS TEST	2.00	EACH	\$200.00	\$400.00
33	659	TOPSOIL	2,036.00	CU. YD.	\$21.00	\$42,756.00
34	659	SEEDING AND MULCHING	18,341.00	SQ. YD.	\$2.50	\$45,852.50
35	659	REPAIR SEEDING AND MULCHING	918.00	SQ. YD.	\$1.00	\$918.00
36	659	INTER SEEDING	918.00	SQ. YD.	\$0.10	\$91.80
37	659	COMMERCIAL FERTILIZER	2.56	TON	\$800.00	\$2,048.00
38	659	LIME	3.79	ACRE	\$1.00	\$3.79
39	659	WATER	100.00	M. GAL.	\$0.01	\$1.00
40	670	SLOPE EROSION PROTECTION	700.00	SQ. YD.	\$2.50	\$1,750.00
41	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP	\$5,000.00	\$5,000.00
42	SP 113	SWP3 MANAGEMENT	1.00	LUMP	\$20,000.00	\$20,000.00
43	601		13.20	CU. YD.	\$250.00	\$3,300.00
		ROCK CHANNEL PROTECTION, TYPE C WITH FILTER				
44	832	EROSION CONTROL	20,000.00	EACH	\$1.00	\$20,000.00
45	832	PERIMETER GEOTEXTILE FABRIC FENCE	1,000.00	FOOT	\$4.25	\$4,250.00
					<b>Total:</b>	\$146,371.09

**DRAINAGE (Ref. Nos. 46 - 60)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
46	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	2,968.00	FOOT	\$12.00	\$35,616.00
47	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	31,788.00	FOOT	\$11.50	\$365,562.00
48	SP 605	6" UNDERDRAIN OUTLET PIPE, WITH FABRIC WRAP	792.00	FOOT	\$18.00	\$14,256.00
49	SP 611	INLET NO. I-3B50, DOUBLE GRATE	11.00	EACH	\$12,000.00	\$132,000.00
49A	SP 611	INLET NO. I-3B50, DOUBLE GRATE, AS PER PLAN	1.00	EACH	\$16,000.00	\$16,000.00
50	SP 611	INLET NO. I-3C50, DOUBLE GRATE	4.00	EACH	\$14,000.00	\$56,000.00
51	SP 611	CATCH BASIN, NO. CB-1	12.00	EACH	\$3,000.00	\$36,000.00
52	SP 611	MANHOLE NO. 3	2.00	EACH	\$3,500.00	\$7,000.00
53	SP 611	18" CONDUIT, TYPE B, 706.02	48.00	FOOT	\$128.00	\$6,144.00
54	SP 611	36" CONDUIT, TYPE B, 706.02	12.00	FOOT	\$200.00	\$2,400.00
55	SP 611	PRECAST REINFORCED CONCRETE OUTLET	2.00	EACH	\$300.00	\$600.00
56	SP 611	12" CONDUIT, TYPE F, 707.33	610.00	FOOT	\$75.00	\$45,750.00
57	SP 611	15" CONDUIT, TYPE B, 706.02	1,643.00	FOOT	\$90.00	\$147,870.00
58	SPECIAL	SECURING MANHOLE LID	2.00	EACH	\$500.00	\$1,000.00
59	SPECIAL	PIPE CLEANOUT, 15" TO 36"	500.00	FOOT	\$20.00	\$10,000.00
60	SPECIAL	12" PRECAST CONCRETE END SECTION	12.00	EACH	\$1,600.00	\$19,200.00
<b>Total:</b>						<b>\$895,398.00</b>

**PAVEMENT (Ref. Nos. 61 - 80)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
61	251	PARTIAL DEPTH PAVEMENT REPAIR	75.00	SQ. YD.	\$230.00	\$17,250.00
62	255	FULL DEPTH PAVEMENT SAWING	14,943.00	FOOT	\$2.00	\$29,886.00
63	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	2,338.00	SQ. YD.	\$10.00	\$23,380.00
64	SP 304	GRANULAR MATERIAL	178.00	CU. YD.	\$60.00	\$10,680.00
65	SP 302	ASPHALT CONCRETE BASE, PG 64-22	18,657.00	CU. YD.	\$113.50	\$2,117,569.50
66	SP 304	AGGREGATE BASE (T=6")	8,953.00	CU. YD.	\$72.00	\$644,616.00

67	SP 304	AGGREGATE BASE (T=9")	256.00	CU. YD.	\$85.00	\$21,760.00
68	SP 304	AGGREGATE BASE (SHOULDER) (T=10")	1,007.00	CU. YD.	\$69.00	\$69,483.00
69	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 76-22 (FR)	2,590.00	CU. YD.	\$160.00	\$414,400.00
70	SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE OR RECYCLED ASPHALT CONCRETE INTERMEDIATE COURSE, PG 64-22	160.00	CU. YD.	\$185.00	\$29,600.00
71	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 76-22 (FR)	35.00	CU. YD.	\$300.00	\$10,500.00
72	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR)	2,167.00	CU. YD.	\$215.00	\$465,905.00
73	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	172.00	CU. YD.	\$230.00	\$39,560.00
74	407	NON-TRACKING TACK COAT FOR INTERMEDIATE COURSE	3,561.00	GALLON	\$2.50	\$8,902.50
75	407	NON-TRACKING TACK COAT	4,452.00	GALLON	\$2.50	\$11,130.00
76	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	50.00	SQ. YD.	\$305.00	\$15,250.00
77	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	1,016.00	SQ. YD.	\$350.00	\$355,600.00
78	SP 404A	JOINT SEALER	2,945.00	FOOT	\$5.00	\$14,725.00
79	609	ASPHALT CONCRETE CURB, TYPE 1, PG 64-22	1,751.00	FOOT	\$11.50	\$20,136.50
80	SP 627	STONE SHOULDER PROTECTION	90.00	CU. YD.	\$225.00	\$20,250.00
					<b>Total:</b>	\$4,340,583.50

### TRAFFIC CONTROL (Ref. Nos. 81 - 94)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
81	620	REMOVAL OF DELINEATOR	16.00	EACH	\$10.00	\$160.00
82	620	DELINEATOR, POST MOUNTED, AS PER PLAN	16.00	EACH	\$95.00	\$1,520.00
83	621	RAISED PAVEMENT MARKER REMOVED	240.00	EACH	\$9.00	\$2,160.00
84	SP 621	RAISED PAVEMENT MARKER	240.00	EACH	\$50.00	\$12,000.00
85	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	20.00	EACH	\$20.00	\$400.00

86	SP 626	BARRIER RELECTOR, TYPE A	36.00	EACH	\$7.90	\$284.40
87	SP 626	BARRIER RELECTOR, TYPE B	227.00	EACH	\$7.60	\$1,725.20
88	SP 626A	CONSTRUCTION ZONE MARKER	4,361.00	EACH	\$4.50	\$19,624.50
89	642	EDGE LINE, 6", TYPE 1	7.28	MILE	\$785.00	\$5,714.80
90	642	DOTTED LINE, 6", TYPE 1	958.00	FOOT	\$2.00	\$1,916.00
91	642	LANE LINE, 6", TYPE 1	3.64	MILE	\$445.00	\$1,619.80
92	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, AS PER PLAN	2.00	EACH	\$35.00	\$70.00
93	630	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	16.00	SQ. FT	\$100.00	\$1,600.00
94	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	30.00	EACH	\$97.50	\$2,925.00
<b>Total:</b>						\$51,719.70

### STRUCTURES (Ref. Nos. 95 - 143)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
95	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$500,000.00	\$500,000.00
96	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LUMP	\$100,000.00	\$100,000.00
97	503	ABUTMENT BACKFILL, AS PER 503.08	239.00	CU. YD.	\$120.00	\$28,680.00
98	503	UNCLASSIFIED EXCAVATION	698.00	CU. YD.	\$40.00	\$27,920.00
99	505	PILE DRIVING EQUIPMENT MOBILIZATION	1.00	LUMP	\$65,000.00	\$65,000.00
100	507	STEEL PILES HP10X42, FURNISHED	1,720.00	FOOT	\$30.00	\$51,600.00
101	507	STEEL PILES HP10X42, DRIVEN	1,400.00	FOOT	\$15.00	\$21,000.00
102	507	STEEL POINTS OR SHOES	64.00	EACH	\$100.00	\$6,400.00
103	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	343,557.00	POUND	\$1.45	\$498,157.65
104	509	REINFORCING STEEL REPLACEMENT OF EXISTING REINFORCING STEEL	1,000.00	POUND	\$1.50	\$1,500.00
105	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	552.00	EACH	\$30.00	\$16,560.00
106	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTINGS	420.00	CU. YD.	\$600.00	\$252,000.00
107	511	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	125.00	CU. YD.	\$900.00	\$112,500.00



108	SP 511B	CLASS HP4 CONCRETE, SUPERSTRUCTURE DECK SLAB	999.00	CU. YD.	\$865.00	\$864,135.00
109	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	215.00	CU. YD.	\$600.00	\$129,000.00
110	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	240.00	CU. YD.	\$590.00	\$141,600.00
111	SP 511B	CLASS HP4 CONCRETE, FOR PREPLACEMENT TESTING	9.00	CU. YD.	\$295.00	\$2,655.00
112	513	STRUCTURAL STEEL MEMBERS, LEVEL 3	293,618.00	POUND	\$2.30	\$675,321.40
113	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, INTERMEDIATE COAT, SYSTEM OZEU	1.00	LUMP	\$72,250.00	\$72,250.00
114	SP 514A	FIELD PAINTING OF NEW AND EXISTING STEEL, FINISH COAT, SYSTEM OZEU	1.00	LUMP	\$73,500.00	\$73,500.00
115	SP 514A	SURFACE PREPARATION OF EXISTING STEEL, SYSTEM OZEU	1.00	LUMP	\$178,250.00	\$178,250.00
116	SP 514A	FIELD PAINTING OF EXISTING STEEL, PRIME COAT, SYSTEM OZEU	1.00	LUMP	\$69,250.00	\$69,250.00
117	SP 514A	REMEDICATION OF CHLORIDES	64.00	HOURS	\$250.00	\$16,000.00
118	SP 514A	GRINDING FINS, TEARS, SLIVERS	90.00	HOURS	\$250.00	\$22,500.00
119	516	BEARING DEVICE, ROCKER	12.00	EACH	\$2,000.00	\$24,000.00
120	516	BEARING DEVICE, BOLSTER	12.00	EACH	\$2,000.00	\$24,000.00
121	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	16.00	EACH	\$650.00	\$10,400.00
122	516	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	8.00	EACH	\$650.00	\$5,200.00
123	516	REHABILITATE EXPANSION BEARING, AS PER PLAN	1.00	EACH	\$900.00	\$900.00
124	SP 516A	CRACK REPAIR	14.00	FOOT	\$100.00	\$1,400.00
125	SP 516B	SEALING OF CONSTRUCTION JOINTS	2,584.00	FOOT	\$1.65	\$4,263.60
126	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X8"X2.30"	18.00	EACH	\$900.00	\$16,200.00

127	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 14"X8"X2.30"	20.00	EACH	\$900.00	\$18,000.00
128	SP 516G	ELASTOMERIC BEARING WITH INTERNAL LAMINATES, H-PILE AND LOAD PLATE (NEOPRENE), 12"X10"X2.30"	10.00	EACH	\$900.00	\$9,000.00
129	SP 519	PATCHING OF CONCRETE STRUCTURE	158.00	SQ. FT.	\$95.00	\$15,010.00
130	524	DRILLED SHAFTS, 48" DIAMETER, ABOVE BEDROCK	67.00	FOOT	\$350.00	\$23,450.00
131	524	DRILLED SHAFTS, 48" DIAMETER, INTO BEDROCK	96.00	FOOT	\$400.00	\$38,400.00
132	SP 525A	WORKER PROTECTION	1.00	LUMP	\$8,500.00	\$8,500.00
133	SP 525A	PROTECTIVE CLOTHING/EQUIPMENT SET	40.00	EACH	\$75.00	\$3,000.00
134	SP 525A	ESTABLISH REGULATED AREAS	1.00	LUMP	\$1,000.00	\$1,000.00
135	SP 525A	PAINT WASTE/HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1.00	LUMP	\$7,500.00	\$7,500.00
136	SP 525A	CONTAINMENT SYSTEM	1.00	LUMP	\$100,000.00	\$100,000.00
137	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.00	LUMP	\$50,000.00	\$50,000.00
138	SP 533	CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	620.00	FOOT	\$390.00	\$241,800.00
139	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,900.00	SQ. YD.	\$7.00	\$48,300.00
140	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,533.00	SQ. YD.	\$7.00	\$10,731.00
141	849	DAMAGE ASSESSMENT	1.00	LUMP	\$2,000.00	\$2,000.00
142	849	SURFACE PREPARATION	1.00	LUMP	\$1,100.00	\$1,100.00
143	849	STRAIGHTENING DAMAGED MEMBERS	1.00	LUMP	\$10,800.00	\$10,800.00
					<b>Total:</b>	\$4,600,733.65

#### MAINTENANCE OF TRAFFIC (Ref. Nos. 144 - 164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
144	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	16,312.00	SQ. YD.	\$47.00	\$766,664.00
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	600.00	DAY	\$20.00	\$12,000.00

146	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CU. YD.	\$400.00	\$4,000.00
147	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	4.00	EACH	\$475.00	\$1,900.00
148	614	BARRIER REFLECTOR, TYPE B	448.00	EACH	\$8.00	\$3,584.00
149	614	OBJECT MARKER, TWO-WAY	75.00	EACH	\$11.00	\$825.00
150	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (6")	3.54	MILE	\$1,330.00	\$4,708.20
151	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	7.03	MILE	\$2,240.00	\$15,747.20
152	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	12,482.00	FOOT	\$1.20	\$14,978.40
153	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (8")	4.53	MILE	\$3,245.00	\$14,699.85
154	614	WORK ZONE DOTTED LINE, CLASS 1, 642 PAINT (6")	2,320.00	FOOT	\$0.86	\$1,995.20
155	SP 614B	WORK ZONE WHITE EDGE LINE, 6 INCH	0.30	MILE	\$7,445.00	\$2,233.50
156	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.30	MILE	\$7,445.00	\$2,233.50
157	SP 614B	WORK ZONE LANE LINE, 6 INCH	0.30	MILE	\$4,755.00	\$1,426.50
158	614	REPLACEMENT SIGN	5.00	EACH	\$95.00	\$475.00
159	SP 614	ZONE PERSON	7,296.00	HOUR	\$80.00	\$583,680.00
160	SP 614C	REMOVAL OF PAVEMENT MARKING	11.11	MILE	\$1,900.00	\$21,109.00
161	616	WATER	50.00	M. GAL	\$60.00	\$3,000.00
162	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP	\$450,000.00	\$450,000.00
163	SP 622	PORTABLE BARRIER, BRIDGE MOUNTED, AS PER PLAN	1.00	LUMP	\$75,000.00	\$75,000.00
164	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	1.00	LUMP	\$2,000.00	\$2,000.00
					<b>Total:</b>	\$1,982,259.35

**GENERAL (Ref. Nos. 165 - 169)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
165	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$166,000.00	\$166,000.00
166	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$1,535,000.00	\$1,535,000.00
167	SP 619	FIELD OFFICE	1.00	LUMP	\$30,000.00	\$30,000.00
168	SP 623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1.00	LUMP	\$100,000.00	\$100,000.00
169	624	MOBILIZATION	1.00	LUMP	\$400,000.00	\$400,000.00
<b>Total:</b>						\$2,231,000.00

**TEMPORARY ACCESS DEDUCT ALTERNATE**

TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal: No  
Yes **Total:** \$10,000.00