

**General Info**

**Number:** Project No. 39-18-01  
**Description:** MAINLINE PAVEMENT RECONSTRUCTION,  
MILEPOST 149.24 TO MILEPOST 154.10,  
LORAIN AND CUYAHOGA COUNTIES, OHIO  
  
**Deadline:** NOVEMBER 22, 2017 AT 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$31,800,000.00)

**Bids**

<b>Business</b>	<b>Bid Total</b>
The Shelly Company - Northeast Division	\$31,399,808.12
Anthony Allega Cement Contractor, Inc.	\$32,872,123.96
Kokosing Construction Company, Inc.	\$33,987,366.01

**THE SHELLY COMPANY - NORTHEAST DIVISION**

**39-18-01 - ROADWAY (Ref. Nos. 1 - 51)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1	LUMP	\$80,000.00	\$80,000.00
2	201	TREE REMOVED, 18"	495	EACH	\$378.00	\$187,110.00
3	201	TREE REMOVED, 30"	164	EACH	\$835.00	\$136,940.00
4	201	TREE REMOVED, 48"	51	EACH	\$1,450.00	\$73,950.00
5	202	CATCH BASIN OR INLET REMOVED	11	EACH	\$350.00	\$3,850.00
6	202	PIPE REMOVED	915	FT	\$10.00	\$9,150.00
7	202	GUARDRAIL REMOVED	24442	FT	\$1.60	\$39,107.20
8	202	HEADWALL REMOVED	35	EACH	\$250.00	\$8,750.00
9	202	CURB REMOVED	3756	FT	\$1.25	\$4,695.00
10	202	CONCRETE BARRIER REMOVED	864	FT	\$7.50	\$6,480.00
11	202	CONCRETE BARRIER REMOVED, AS PER PLAN	730	FT	\$15.00	\$10,950.00
12	202	REMOVAL MISC.: SIGN FOUNDATION	2	EA	\$500.00	\$1,000.00
13	202	PAVEMENT REMOVED, AS PER PLAN	212721	SQ YD	\$8.00	\$1,701,768.00
14	202	FENCE REMOVED	46407	FT	\$1.00	\$46,407.00
15	202	GUARDRAIL REMOVED FOR SALVAGE, AS PER PLAN	275	FT	\$2.80	\$770.00
16	203	EXCAVATION	3073	CU YD	\$10.00	\$30,730.00
17	203	ROADWAY EXCAVATION AND EMBANKMENT	1800	CU YD	\$7.00	\$12,600.00
18	203	EMBANKMENT	13853	CU YD	\$10.00	\$138,530.00
19	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	30178	CU YD	\$11.00	\$331,958.00
20	203	BORROW	15089	CU YD	\$12.00	\$181,068.00
21	203	GRANULAR MATERIAL, TYPE C	1756	CU YD	\$45.00	\$79,020.00
22	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	650	CU YD	\$60.00	\$39,000.00
23	204	EXCAVATION	178	CU YD	\$40.00	\$7,120.00
24	204	GEOTEXTILE FABRIC, 712.09, TYPE A	11507	SQ YD	\$1.25	\$14,383.75
25	204	GEOTEXTILE FABRIC, 712.09, TYPE D	227	SQ YD	\$2.50	\$567.50
26	204	SUBGRADE COMPACTION	953	SQ YD	\$2.85	\$2,716.05

27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	230822	SQ YD	\$1.74	\$401,630.28
28	206	CEMENT	7150	TON	\$139.65	\$998,497.50
29	206	CURING COAT, AS PER PLAN	13610	GAL	\$4.35	\$59,203.50
30	206	TEST ROLLING	130	HOUR	\$100.00	\$13,000.00
31	209	DITCH CLEANOUT	22746	FT	\$5.50	\$125,103.00
32	209	LINEAR GRADING, AS PER PLAN	52072	FT	\$1.00	\$52,072.00
33	SP 519	PATCHING CONCRETE STRUCTURES	968	SQ FT	\$150.00	\$145,200.00
34	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	2064	SQ YD	\$330.00	\$681,120.00
35	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	22819	FT	\$17.40	\$397,050.60
36	606	ANCHOR ASSEMBLY, MGS TYPE T WITH LONG STEEL POSTS	21	EACH	\$885.00	\$18,585.00
37	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 WITH LONG STEEL POSTS	22	EACH	\$2,475.00	\$54,450.00
38	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 WITH LONG STEEL POSTS	14	EACH	\$545.00	\$7,630.00
39	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E (ET-31)	25	EACH	\$2,520.00	\$63,000.00
40	SP 606B	IMPACT ATTENUATOR, TYPE 3 (QUADGUARD ELITE)	2	EACH	\$31,240.00	\$62,480.00
41	607	FENCE, TYPE 47, AS PER PLAN	46012	FT	\$6.75	\$310,581.00
42	607	FENCE, TYPE CLT, AS PER PLAN	395	FT	\$12.50	\$4,937.50
43	622	BARRIER MISC.: CONCRETE BARRIER, TYPE B-50, AS PER PLAN	730	FT	\$155.00	\$113,150.00
45	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D, AS PER PLAN	6	EACH	\$3,200.00	\$19,200.00
46	622	CONCRETE BARRIER END SECTION, TYPE D, AS PER PLAN	18	EACH	\$3,200.00	\$57,600.00
47	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	567	FT	\$190.00	\$107,730.00
48	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227	SQ YD	\$3.00	\$681.00
49	SPECIAL	LIMESTONE SAND	3020	CU YD	\$21.50	\$64,930.00
50	SPECIAL	FENCELINE CLEARING AND GRUBBING	46407	FT	\$0.50	\$23,203.50

51	SPECIAL CRUSHING PORTABLE CONCRETE BARRIERS	16000	FT	\$7.55	\$120,800.00
				<b>Total:</b>	\$7,050,455.38

**39-18-01 - EROSION CONTROL (Ref. Nos. 52-74)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
52	SP 113	SWP3 MANAGEMENT	1	LUMP	\$25,000.00	\$25,000.00
53	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	25	CU YD	\$220.00	\$5,500.00
54	601	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER	14	CU YD	\$220.00	\$3,080.00
55	653	TOPSOIL FURNISHED AND PLACED	3420	CU YD	\$9.75	\$33,345.00
56	659	SOIL ANALYSIS TEST	5	EACH	\$50.00	\$250.00
57	659	TOPSOIL	9808	CU YD	\$9.75	\$95,628.00
58	659	SEEDING AND MULCHING	85457	SQ YD	\$0.70	\$59,819.90
59	659	SEEDING AND MULCHING, CLASS 3B	3014	SQ YD	\$0.70	\$2,109.80
60	659	SEEDING AND MULCHING, CLASS 3A	20500	SQ YD	\$0.70	\$14,350.00
61	659	REPAIR SEEDING AND MULCHING	3610	SQ YD	\$0.70	\$2,527.00
62	659	INTER-SEEDING	3610	SQ YD	\$0.15	\$541.50
63	659	COMMERCIAL FERTILIZER	9.75	TON	\$700.00	\$6,825.00
64	659	LIME	14.92	ACRE	\$5.00	\$74.60
65	659	WATER	406	M GAL	\$5.00	\$2,030.00
66	659	MOWING	20	MILE	\$50.00	\$1,000.00
67	670	DITCH EROSION PROTECTION	20500	SQ YD	\$1.75	\$35,875.00
68	671	EROSION CONTROL MAT, TYPE B	19011	SQ YD	\$1.80	\$34,219.80
69	832	PERIMETER GEOTEXTILE FABRIC FENCE	2820	FT	\$1.50	\$4,230.00
70	832	FILTER FABRIC DITCH CHECK	2080	FT	\$15.00	\$31,200.00
71	832	INLET PROTECTION	60	FT	\$8.00	\$480.00
72	832	ROCK CHANNEL PROTECTION, TYPE D WITHOUT FILTER	66	CU YD	\$250.00	\$16,500.00
73	832	EROSION CONTROL	1	LUMP	\$2,000.00	\$2,000.00
74	SPECIAL	FENCELINE SEEDING AND MULCHING	46407	FT	\$0.50	\$23,203.50
				<b>Total:</b>		\$399,789.10

**39-18-01 - DRAINAGE (Ref. Nos. 75-105)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
75	SP 605	AGGREGATE DRAIN, TYPE I, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$9.00	\$1,800.00
76	SP 605	AGGREGATE DRAIN, TYPE II, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$9.00	\$1,800.00
77	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	48184	FT	\$6.95	\$334,878.80
78	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	42280	FT	\$7.75	\$327,670.00
79	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	50688	FT	\$5.15	\$261,043.20
80	SP 605	6" UNDERDRAIN OUTLET PIPE	4115	FT	\$16.00	\$65,840.00
81	SP 611	12" CONDUIT, TYPE F, 707.33	557	FT	\$55.00	\$30,635.00
82	SP 611	15" CONDUIT, TYPE C, 706.02	24	FT	\$160.00	\$3,840.00
83	SP 611	15" CONDUIT, TYPE F, 707.33	72	FT	\$70.00	\$5,040.00
84	SP 611	18" CONDUIT, TYPE C, 706.02	152	FT	\$115.00	\$17,480.00
85	SP 611	18" CONDUIT, TYPE F, 707.33	66	FT	\$80.00	\$5,280.00
86	SP 611	30" CONDUIT, TYPE C, 706.02	24	FT	\$190.00	\$4,560.00
87	SP 611	36" CONDUIT, TYPE C, 706.02	29	FT	\$230.00	\$6,670.00
88	SP 611	42" CONDUIT, TYPE C, 706.02	32	FT	\$260.00	\$8,320.00
89	SP 611	4" CONDUIT, TYPE E, 707.31 (TYPE CP)	3000	FT	\$7.00	\$21,000.00
90	SP 611	4" CONDUIT, TYPE F, 707.33	1200	FT	\$7.00	\$8,400.00
91	SP 611	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	3	EACH	\$1,100.00	\$3,300.00
92	SP 611	CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN	64	EACH	\$1,210.00	\$77,440.00
93	SP 611	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS PER PLAN	14	EACH	\$1,350.00	\$18,900.00
94	SP 611	CATCH BASIN GRATE AND CASTING, AS PER PLAN	79	EACH	\$300.00	\$23,700.00
95	SP 611	PRECAST REINFORCED CONCRETE OUTLET	60	EACH	\$260.00	\$15,600.00
96	SP 611	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	48	EACH	\$370.00	\$17,760.00
97	SP 611	CATCH BASIN, NO. CB-1	13	EACH	\$3,500.00	\$45,500.00
98	SPECIAL	12" PRECAST CONCRETE END SECTION	11	EACH	\$1,550.00	\$17,050.00

99	SPECIAL 15" PRECAST CONCRETE END SECTION	4	EACH	\$1,620.00	\$6,480.00
100	SPECIAL 18" PRECAST CONCRETE END SECTION	20	EACH	\$1,600.00	\$32,000.00
101	SPECIAL 30" PRECAST CONCRETE END SECTION	2	EACH	\$4,265.00	\$8,530.00
102	SPECIAL 36" PRECAST CONCRETE END SECTION	3	EACH	\$3,500.00	\$10,500.00
103	SPECIAL 42" PRECAST CONCRETE END SECTION	5	EACH	\$3,750.00	\$18,750.00
104	SPECIAL PIPE CLEANOUT, 15" TO 36"	500	FT	\$6.00	\$3,000.00
105	SPECIAL SECURING MANHOLE LID	16	EACH	\$150.00	\$2,400.00

**Total:** \$1,405,167.00

**39-18-01 - PAVEMENT (Ref. Nos. 106-133)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202B	CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT	20	CU YD	\$325.00	\$6,500.00
107	SP 202B	CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER	3000	GAL	\$15.00	\$45,000.00
108	SP 202B	CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64-22)	20	CU YD	\$310.00	\$6,200.00
109	SP 202B	CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$330.00	\$6,600.00
110	SP 202B	3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$525.00	\$10,500.00
111	SP 202B	REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404(PG 64-22)	20	CU YD	\$310.00	\$6,200.00
112	251	PARTIAL DEPTH PAVEMENT REPAIR (441)	1000	SQ YD	\$75.00	\$75,000.00
113	252	FULL DEPTH PAVEMENT SAWING	56594	FT	\$1.65	\$93,380.10
114	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	1621	SQ YD	\$7.00	\$11,347.00
115	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	137340	SQ YD	\$1.00	\$137,340.00
116	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	800	SQ YD	\$130.00	\$104,000.00
117	SP 451	FULL DEPTH PAVEMENT REPAIR (CONCRETE)	800	SQ YD	\$175.00	\$140,000.00
118	SP 302	ASPHALT CONCRETE BASE, PG 64-22	62574	CU YD	\$96.25	\$6,022,747.50
119	SP 304	AGGREGATE BASE (SHOULDER)	17311	CU YD	\$41.00	\$709,751.00
120	SP 304	AGGREGATE BASE	29190	CU YD	\$41.00	\$1,196,790.00

121	SP 304	GRANULAR MATERIAL	360	TONS	\$20.00	\$7,200.00
		ASPHALT CONC. INTERMEDIATE COURSE OR			\$120.00	\$303,480.00
122	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG64-22	2529	CU YD		
		ASPHALT CONC. INTERMEDIATE COURSE OR			\$135.00	\$1,040,985.00
123	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG76-22 (FR)	7711	CU YD		
		ASPHALT CONCRETE LEVELING COURSE, USING			\$180.00	\$221,580.00
124	SP 403	CRUSHED STONE, PG76-22 (FR)	1231	CU YD		
		ASPHALT CONCRETE SURFACE COURSE, USING			\$150.00	\$977,400.00
125	SP 404	CRUSHED STONE, PG64-22	6516	CU YD		
		ASPHALT CONCRETE SURFACE COURSE, USING			\$170.00	\$1,487,670.00
126	SP 404	CRUSHED SLAG, PG76-22 (FR)	8751	CU YD		
127	SP 404A	JOINT SEALER	98789	FT	\$0.50	\$49,394.50
128	407	NON-TRACKING TACK COAT	51926	GALLON	\$2.25	\$116,833.50
129	423	CRACK SEALING, TYPE IV	23300	LB	\$0.85	\$19,805.00
130	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	3724	FT	\$9.50	\$35,378.00
131	609	CURB, TYPE 4-C	237	FT	\$28.00	\$6,636.00
132	SP 627	STONE SHOULDER PROTECTION	628	CU YD	\$110.00	\$69,080.00
133	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	19.02	MILE	\$985.00	\$18,734.70
<b>Total:</b>						\$12,925,532.30

### 39-18-01 - MAINTENANCE OF TRAFFIC (Ref. Nos. 134-167)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
134	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26	EACH	\$1,910.00	\$49,660.00
135	614	REPLACEMENT SIGN	20	EACH	\$140.00	\$2,800.00
136	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2	EACH	\$29,000.00	\$58,000.00
137	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300	CU YD	\$103.50	\$31,050.00
138	614	OBJECT MARKER, ONE WAY	1580	EACH	\$6.00	\$9,480.00
139	614	OBJECT MARKER, TWO WAY	1157	EACH	\$6.25	\$7,231.25
140	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4")	0.39	MILE	\$515.00	\$200.85

141	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4")	47.21	MILE	\$710.00	\$33,519.10
142	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	22.19	MILE	\$845.00	\$18,750.55
143	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	9882	FT	\$0.55	\$5,435.10
144	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4")	6538	FT	\$0.50	\$3,269.00
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1920	DAY	\$31.25	\$60,000.00
146	SP 614	ZONE PERSON	12000	HOUR	\$64.00	\$768,000.00
147	SP 614B	WORK ZONE WHITE EDGE LINE, 4 INCH	0.97	MILE	\$6,072.00	\$5,889.84
148	SP 614B	WORK ZONE YELLOW EDGE LINE, 4 INCH	0.85	MILE	\$6,072.00	\$5,161.20
149	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.54	MILE	\$7,495.00	\$4,047.30
150	SP 614B	WORK ZONE CHANNELIZING LINE, 8 INCH	433	FT	\$1.70	\$736.10
151	SP 614B	WORK ZONE DOTTED LINE, 4 INCH	344	FT	\$2.40	\$825.60
152	SP 614C	REMOVAL OF PAVEMENT MARKING	26.4	MILE	\$1,585.00	\$41,844.00
153	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3800	SQ YD	\$46.00	\$174,800.00
153A	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN A	1083	SQ YD	\$85.00	\$92,055.00
154	616	WATER	4000	MGAL	\$29.00	\$116,000.00
155	SP 621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	50	EACH	\$22.50	\$1,125.00
156	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50	EACH	\$11.50	\$575.00
157	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	50	EACH	\$21.20	\$1,060.00
158	SP 622	PORTABLE BARRIER (WITH GLARE SCREEN)	1	LUMP	\$675,000.00	\$675,000.00
159	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1	LUMP	\$590,000.00	\$590,000.00
160	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	70	EACH	\$5.50	\$385.00
161	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	800	EACH	\$4.35	\$3,480.00
162	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	1566	EACH	\$6.50	\$10,179.00
163	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	1336	EACH	\$6.50	\$8,684.00
164	630	SIGNING MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500	SQ FT	\$14.50	\$7,250.00



165	SPECIAL "SNAP" MILL AND FILL	60000	FT	\$2.35	\$141,000.00
166	SPECIAL EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1	LUMP	\$6,000.00	\$6,000.00
167	SPECIAL SPEED MEASUREMENT MARKINGS, AS PER PLAN	10	EACH	\$425.00	\$4,250.00
				<b>Total:</b>	\$2,937,742.89

**39-18-01 - LIGHTING (Ref. Nos. 168-185)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
168	625	ITEM SPECIAL - MAINTAIN EXISTING LIGHTING	1	LUMP	\$10,000.00	\$10,000.00
169	625	HIGH VOLTAGE DIRECT CURRENT TEST	1	LUMP	\$3,000.00	\$3,000.00
170	625	LIGHT POLE FOUNDATION, 24" X 10' DEEP	19	EACH	\$2,000.00	\$38,000.00
171	625	LIGHT POLE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$500.00	\$9,500.00
172	625	LUMINAIRE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$200.00	\$3,800.00
173	625	GROUND ROD	19	EACH	\$200.00	\$3,800.00
174	625	NO. 10 AWG POLE AND BRACKET CABLE	3420	FT	\$1.25	\$4,275.00
175	625	PLASTIC CAUTION TAPE	2350	FT	\$0.25	\$587.50
176	625	1-1/2" DUCT CABLE WITH THREE NO. 2 AWG 2400 VOLT CABLES	5140	FT	\$7.00	\$35,980.00
177	625	TRENCH, 30" DEEP	2340	FT	\$6.00	\$14,040.00
178	625	CONNECTION, FUSED, PULL-APART	38	EACH	\$100.00	\$3,800.00
179	625	CONNECTION, UNFUSED, PERMANENT	61	EACH	\$100.00	\$6,100.00
180	625	PULLBOX, 725.08, 24"	7	EACH	\$1,000.00	\$7,000.00
181	202	DISCONNECT CIRCUIT, AS PER PLAN	10	EACH	\$500.00	\$5,000.00
182	625	REMOVE AND REERECT EXISTING LIGHT POLE	19	EACH	\$500.00	\$9,500.00
183	625	REMOVE AND REERECT BUCKET ARM	19	EACH	\$250.00	\$4,750.00
184	625	REMOVAL OF LUMINAIRE AND REERECTION	19	EACH	\$100.00	\$1,900.00
185	625	PORTION OF LIGHT POLE FOUNDATION REMOVED	19	EACH	\$500.00	\$9,500.00
				<b>Total:</b>		\$170,532.50

**39-18-01 - TRAFFIC CONTROL (Ref. Nos. 186-230)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
186	620	REMOVAL OF DELINEATOR	90	EACH	\$4.00	\$360.00
187	620	DELINEATOR, POST MOUNTED, AS PER PLAN	90	EACH	\$26.50	\$2,385.00
188	621	RAISED PAVEMENT MARKER REMOVED	2213	EACH	\$4.00	\$8,852.00
189	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE)	2120	EACH	\$20.35	\$43,142.00
190	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (YELLOW)	93	EACH	\$21.00	\$1,953.00
191	SP 626	BARRIER REFLECTOR, TYPE A	311	EACH	\$6.80	\$2,114.80
192	SP 626	BARRIER REFLECTOR, TYPE B	624	EACH	\$7.10	\$4,430.40
193	625	GROUND ROD	11	EACH	\$235.00	\$2,585.00
194	630	SIGN POST REFLECTOR	75	EACH	\$35.00	\$2,625.00
195	630	TRIANGULAR SLIP BASE CONNECTION, AS PER PLAN	3	EACH	\$285.00	\$855.00
196	630	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 10	5	EACH	\$17,150.00	\$85,750.00
197	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 6	1	EACH	\$27,400.00	\$27,400.00
198	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8	2	EACH	\$38,350.00	\$76,700.00
199	630	SIGN ATTACHMENT ASSEMBLY	47	EACH	\$520.00	\$24,440.00
200	630	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	4	EACH	\$630.00	\$2,520.00
201	630	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	17	EACH	\$3,925.00	\$66,725.00
202	630	SIGN ERECTED, FLAT SHEET, AS PER PLAN	209	EACH	\$45.00	\$9,405.00
203	630	SIGN ERECTED, EXTRUSHEET, AS PER PLAN	65	EACH	\$585.00	\$38,025.00
204	630	GROUND MOUNTED SUPPORT, PIPE	3	EACH	\$770.00	\$2,310.00
205	630	GROUND MOUNTED PIPE SUPPORT FOUNDATION	3	EACH	\$645.00	\$1,935.00
206	630	SIGNING MISC.: INSTALL SIGN FLASHERS AND FLASHER CONTROLLERS	12	EACH	\$1,765.00	\$21,180.00
207	630	SIGNING MISC.: SOLAR POWERED LED ENHANCED (STOP AHEAD (W3-1-48), SPECIAL, (48" X 48") SIGNS	4	EACH	\$4,380.00	\$17,520.00
208	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	49	EACH	\$30.00	\$1,470.00
209	630	SIGNING MISC.: MILEPOST AND TENTH MILE SIGNS REMOVED	49	EACH	\$10.00	\$490.00
210	630	SIGNING, MISC.: REMOVAL OF OVERHEAD SIGN FOUNDATION	17	EACH	\$720.00	\$12,240.00

211	630	SIGNING, MISC.: REMOVE SIGN FLASHERS	10	EACH	\$285.00	\$2,850.00
212	630	SIGNING, MISC.: REMOVE FOR REUSE SIGN FLASHER CONTROLLER	10	EACH	\$495.00	\$4,950.00
213	630	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	4	EACH	\$65.00	\$260.00
214	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	185	EACH	\$10.00	\$1,850.00
215	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	184	EACH	\$20.00	\$3,680.00
216	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	7	EACH	\$255.00	\$1,785.00
217	630	REMOVAL OF BRIDGE MOUNTED SIGN AND DISPOSAL	16	EACH	\$265.00	\$4,240.00
218	630	REMOVAL OF BARRIER MOUNTED SIGN AND DISPOSAL	4	EACH	\$20.00	\$80.00
219	630	REMOVAL OF BARRIER MOUNTED POST SUPPORT AND DISPOSAL	2	EACH	\$45.00	\$90.00
220	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	53	EACH	\$345.00	\$18,285.00
221	630	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, AS PER PLAN	8	EACH	\$1,640.00	\$13,120.00
222	631	SIGN LIGHTING MISC.: REMOVE SIGN LIGHTING AND SIGN SERVICE	14	EACH	\$420.00	\$5,880.00
223	631	SIGN SERVICE, AS PER PLAN	6	EACH	\$345.00	\$2,070.00
224	642	EDGE LINE, 6", TYPE 1 (WHITE)	30.56	MILE	\$760.00	\$23,225.60
225	642	EDGE LINE, 6", TYPE 1 (YELLOW)	30.54	MILE	\$760.00	\$23,210.40
226	642	LANE LINE, 6", TYPE 1 (WHITE)	58.65	MILE	\$565.00	\$33,137.25
227	642	DOTTED LINE, 6", TYPE 1 (WHITE)	8345	FT	\$0.60	\$5,007.00
228	642	CHANNELIZING LINE, 12", TYPE 1 (WHITE)	14500	FT	\$0.65	\$9,425.00
229	642	LANE ARROW	4	EACH	\$100.00	\$400.00
230	642	WORD ON PAVEMENT, 96"	4	EACH	\$120.00	\$480.00
<b>Total:</b>						<b>\$611,437.45</b>

**39-18-01 - BRIDGE MAINTENANCE (Ref. Nos. 231-251)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
231	SP 202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1	LUMP	\$595,000.00	\$595,000.00
232	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4964	POUND	\$2.25	\$11,169.00
233	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	204	EACH	\$25.00	\$5,100.00
234	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	16	CU. YD.	\$3,000.00	\$48,000.00
235	SP 516A	CRACK REPAIR USING EPOXY INJECTION	296	FT.	\$70.00	\$20,720.00
236	SP 516B	SEALING OF CONSTRUCTION JOINTS	11035	FT.	\$6.50	\$71,727.50
237	SP 516M	RESET EXISTING ROCKER BEARING	15	EACH	\$2,500.00	\$37,500.00
238	SP 519	PATCHING CONCRETE STRUCTURES	3506	SQ. FT.	\$95.00	\$333,070.00
239	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1	LUMP	\$200,000.00	\$200,000.00
240	SP 529	TRIM END OF STRUCTURAL STEEL MEMBER	9	EACH	\$900.00	\$8,100.00
241	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	1261	FT.	\$470.00	\$592,670.00
242	SP 533F	REPLACEMENT OF COMPRESSION SEAL WITH CONTINUOUS ELASTOMER SEAL	337	FT.	\$95.00	\$32,015.00
243	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	2577	SQ. YD.	\$10.00	\$25,770.00
244	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS	12075	SQ. YD.	\$10.00	\$120,750.00
245	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	740	SQ. YD.	\$14.00	\$10,360.00
246	848	FULL-DEPTH REPAIR	12	CU. YD.	\$1,200.00	\$14,400.00
247	SPECIAL	PEDESTAL REPLACEMENT	46	EACH	\$1,000.00	\$46,000.00
248	SPECIAL	REPOSITION ELASTOMERIC EXPANSION BEARING	17	EACH	\$800.00	\$13,600.00
249	SPECIAL	INSTALL ANCHOR BOLTS	8	EACH	\$200.00	\$1,600.00
250	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	1436	FT.	\$125.00	\$179,500.00
251	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	57	SQ. YD.	\$800.00	\$45,600.00
<b>Total:</b>						<b>\$2,412,651.50</b>

**39-18-01 - GENERAL (Ref. Nos. 252-257)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
252	IB, ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$50,000.00	\$50,000.00
253	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1	LUMP	\$6,500.00	\$6,500.00
254	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$1,855,000.00	\$1,855,000.00
255	SP 619	FIELD OFFICE	1	LUMP	\$125,000.00	\$125,000.00
256	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$325,000.00	\$325,000.00
257	624	MOBILIZATION	1	LUMP	\$1,125,000.00	\$1,125,000.00
<b>Total:</b>						\$3,486,500.00

**TOTAL BID AMOUNT (ITEMS 1 THRU 257): \$31,399,808.12**

**TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT**

Include In Total?	Response	
No	No	
No		\$0.00
<b>Total:</b>		

**ANTHONY ALLEGA CEMENT CONTRACTOR, INC.****39-18-01 - ROADWAY (Ref. Nos. 1 - 51)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	201	CLEARING AND GRUBBING	1	LUMP	\$16,904.16	\$16,904.16
2	201	TREE REMOVED, 18"	495	EACH	\$416.64	\$206,236.80
3	201	TREE REMOVED, 30"	164	EACH	\$901.60	\$147,862.40
4	201	TREE REMOVED, 48"	51	EACH	\$1,534.40	\$78,254.40
5	202	CATCH BASIN OR INLET REMOVED	11	EACH	\$349.19	\$3,841.09
6	202	PIPE REMOVED	915	FT	\$6.11	\$5,590.65
7	202	GUARDRAIL REMOVED	24442	FT	\$1.79	\$43,751.18
8	202	HEADWALL REMOVED	35	EACH	\$295.96	\$10,358.60
9	202	CURB REMOVED	3756	FT	\$1.10	\$4,131.60
10	202	CONCRETE BARRIER REMOVED	864	FT	\$9.55	\$8,251.20
11	202	CONCRETE BARRIER REMOVED, AS PER PLAN	730	FT	\$17.23	\$12,577.90
12	202	REMOVAL MISC.: SIGN FOUNDATION	2	EA	\$406.85	\$813.70
13	202	PAVEMENT REMOVED, AS PER PLAN	212721	SQ YD	\$9.50	\$2,020,849.50
14	202	FENCE REMOVED	46407	FT	\$1.12	\$51,975.84
15	202	GUARDRAIL REMOVED FOR SALVAGE, AS PER PLAN	275	FT	\$3.14	\$863.50
16	203	EXCAVATION	3073	CU YD	\$23.52	\$72,276.96
17	203	ROADWAY EXCAVATION AND EMBANKMENT	1800	CU YD	\$33.27	\$59,886.00
18	203	EMBANKMENT	13853	CU YD	\$5.46	\$75,637.38
19	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	30178	CU YD	\$24.82	\$749,017.96
20	203	BORROW	15089	CU YD	\$16.54	\$249,572.06
21	203	GRANULAR MATERIAL, TYPE C	1756	CU YD	\$41.13	\$72,224.28
22	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	650	CU YD	\$95.00	\$61,750.00
23	204	EXCAVATION	178	CU YD	\$49.15	\$8,748.70
24	204	GEOTEXTILE FABRIC, 712.09, TYPE A	11507	SQ YD	\$2.03	\$23,359.21
25	204	GEOTEXTILE FABRIC, 712.09, TYPE D	227	SQ YD	\$2.51	\$569.77
26	204	SUBGRADE COMPACTION	953	SQ YD	\$4.43	\$4,221.79

27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	230822	SQ YD	\$2.58	\$595,520.76
28	206	CEMENT	7150	TON	\$155.68	\$1,113,112.00
29	206	CURING COAT, AS PER PLAN	13610	GAL	\$4.37	\$59,475.70
30	206	TEST ROLLING	130	HOURL	\$212.20	\$27,586.00
31	209	DITCH CLEANOUT	22746	FT	\$4.35	\$98,945.10
32	209	LINEAR GRADING, AS PER PLAN	52072	FT	\$0.32	\$16,663.04
33	SP 519	PATCHING CONCRETE STRUCTURES	968	SQ FT	\$168.00	\$162,624.00
34	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	2064	SQ YD	\$369.60	\$762,854.40
35	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	22819	FT	\$19.49	\$444,742.31
36	606	ANCHOR ASSEMBLY, MGS TYPE T WITH LONG STEEL POSTS	21	EACH	\$991.20	\$20,815.20
37	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 WITH LONG STEEL POSTS	22	EACH	\$2,772.00	\$60,984.00
38	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 WITH LONG STEEL POSTS	14	EACH	\$610.40	\$8,545.60
39	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E (ET-31)	25	EACH	\$2,822.40	\$70,560.00
40	SP 606B	IMPACT ATTENUATOR, TYPE 3 (QUADGUARD ELITE)	2	EACH	\$34,988.80	\$69,977.60
41	607	FENCE, TYPE 47, AS PER PLAN	46012	FT	\$7.56	\$347,850.72
42	607	FENCE, TYPE CLT, AS PER PLAN	395	FT	\$14.00	\$5,530.00
43	622	BARRIER MISC.: CONCRETE BARRIER, TYPE B-50, AS PER PLAN	730	FT	\$173.60	\$126,728.00
45	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D, AS PER PLAN	6	EACH	\$3,584.00	\$21,504.00
46	622	CONCRETE BARRIER END SECTION, TYPE D, AS PER PLAN	18	EACH	\$3,584.00	\$64,512.00
47	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	567	FT	\$212.80	\$120,657.60
48	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227	SQ YD	\$3.71	\$842.17
49	SPECIAL	LIMESTONE SAND	3020	CU YD	\$60.86	\$183,797.20
50	SPECIAL	FENCELINE CLEARING AND GRUBBING	46407	FT	\$1.12	\$51,975.84

51	SPECIAL CRUSHING PORTABLE CONCRETE BARRIERS	16000	FT	\$7.80	\$124,800.00
				<b>Total:</b>	\$8,550,129.87

**39-18-01 - EROSION CONTROL (Ref. Nos. 52-74)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
52	SP 113	SWP3 MANAGEMENT	1	LUMP	\$22,400.00	\$22,400.00
53	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	25	CU YD	\$342.00	\$8,550.00
54	601	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER	14	CU YD	\$342.00	\$4,788.00
55	653	TOPSOIL FURNISHED AND PLACED	3420	CU YD	\$35.11	\$120,076.20
56	659	SOIL ANALYSIS TEST	5	EACH	\$22.40	\$112.00
57	659	TOPSOIL	9808	CU YD	\$11.40	\$111,811.20
58	659	SEEDING AND MULCHING	85457	SQ YD	\$0.45	\$38,455.65
59	659	SEEDING AND MULCHING, CLASS 3B	3014	SQ YD	\$0.45	\$1,356.30
60	659	SEEDING AND MULCHING, CLASS 3A	20500	SQ YD	\$0.45	\$9,225.00
61	659	REPAIR SEEDING AND MULCHING	3610	SQ YD	\$0.45	\$1,624.50
62	659	INTER-SEEDING	3610	SQ YD	\$0.17	\$613.70
63	659	COMMERCIAL FERTILIZER	9.75	TON	\$543.20	\$5,296.20
64	659	LIME	14.92	ACRE	\$33.60	\$501.31
65	659	WATER	406	M GAL	\$1.12	\$454.72
66	659	MOWING	20	MILE	\$1,120.00	\$22,400.00
67	670	DITCH EROSION PROTECTION	20500	SQ YD	\$1.96	\$40,180.00
68	671	EROSION CONTROL MAT, TYPE B	19011	SQ YD	\$1.96	\$37,261.56
69	832	PERIMETER GEOTEXTILE FABRIC FENCE	2820	FT	\$3.17	\$8,939.40
70	832	FILTER FABRIC DITCH CHECK	2080	FT	\$25.27	\$52,561.60
71	832	INLET PROTECTION	60	FT	\$18.09	\$1,085.40
72	832	ROCK CHANNEL PROTECTION, TYPE D WITHOUT FILTER	66	CU YD	\$142.42	\$9,399.72
73	832	EROSION CONTROL	1	LUMP	\$10,080.00	\$10,080.00
74	SPECIAL	FENCELINE SEEDING AND MULCHING	46407	FT	\$0.67	\$31,092.69
				<b>Total:</b>		\$538,265.15



**39-18-01 - DRAINAGE (Ref. Nos. 75-105)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
75	SP 605	AGGREGATE DRAIN, TYPE I, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$24.98	\$4,996.00
76	SP 605	AGGREGATE DRAIN, TYPE II, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$24.98	\$4,996.00
77	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	48184	FT	\$7.69	\$370,534.96
78	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	42280	FT	\$8.29	\$350,501.20
79	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	50688	FT	\$5.94	\$301,086.72
80	SP 605	6" UNDERDRAIN OUTLET PIPE	4115	FT	\$42.83	\$176,245.45
81	SP 611	12" CONDUIT, TYPE F, 707.33	557	FT	\$58.18	\$32,406.26
82	SP 611	15" CONDUIT, TYPE C, 706.02	24	FT	\$223.21	\$5,357.04
83	SP 611	15" CONDUIT, TYPE F, 707.33	72	FT	\$62.19	\$4,477.68
84	SP 611	18" CONDUIT, TYPE C, 706.02	152	FT	\$233.08	\$35,428.16
85	SP 611	18" CONDUIT, TYPE F, 707.33	66	FT	\$74.12	\$4,891.92
86	SP 611	30" CONDUIT, TYPE C, 706.02	24	FT	\$200.11	\$4,802.64
87	SP 611	36" CONDUIT, TYPE C, 706.02	29	FT	\$264.35	\$7,666.15
88	SP 611	42" CONDUIT, TYPE C, 706.02	32	FT	\$329.12	\$10,531.84
89	SP 611	4" CONDUIT, TYPE E, 707.31 (TYPE CP)	3000	FT	\$5.62	\$16,860.00
90	SP 611	4" CONDUIT, TYPE F, 707.33	1200	FT	\$11.69	\$14,028.00
91	SP 611	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	3	EACH	\$1,354.01	\$4,062.03
92	SP 611	CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN	64	EACH	\$1,504.16	\$96,266.24
93	SP 611	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS PER PLAN	14	EACH	\$1,509.45	\$21,132.30
94	SP 611	CATCH BASIN GRATE AND CASTING, AS PER PLAN	79	EACH	\$586.40	\$46,325.60
95	SP 611	PRECAST REINFORCED CONCRETE OUTLET	60	EACH	\$240.61	\$14,436.60
96	SP 611	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	48	EACH	\$458.43	\$22,004.64
97	SP 611	CATCH BASIN, NO. CB-1	13	EACH	\$2,952.44	\$38,381.72
98	SPECIAL	12" PRECAST CONCRETE END SECTION	11	EACH	\$1,812.56	\$19,938.16

99	SPECIAL 15" PRECAST CONCRETE END SECTION	4	EACH	\$1,893.06	\$7,572.24
100	SPECIAL 18" PRECAST CONCRETE END SECTION	20	EACH	\$2,015.84	\$40,316.80
101	SPECIAL 30" PRECAST CONCRETE END SECTION	2	EACH	\$2,308.87	\$4,617.74
102	SPECIAL 36" PRECAST CONCRETE END SECTION	3	EACH	\$2,830.83	\$8,492.49
103	SPECIAL 42" PRECAST CONCRETE END SECTION	5	EACH	\$3,784.32	\$18,921.60
104	SPECIAL PIPE CLEANOUT, 15" TO 36"	500	FT	\$8.88	\$4,440.00
105	SPECIAL SECURING MANHOLE LID	16	EACH	\$658.84	\$10,541.44

**Total:** \$1,702,259.62

**39-18-01 - PAVEMENT (Ref. Nos. 106-133)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202B	CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT	20	CU YD	\$260.00	\$5,200.00
107	SP 202B	CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER	3000	GAL	\$2.57	\$7,710.00
108	SP 202B	CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64-22)	20	CU YD	\$260.00	\$5,200.00
109	SP 202B	CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$260.00	\$5,200.00
110	SP 202B	3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$260.00	\$5,200.00
111	SP 202B	REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404(PG 64-22)	20	CU YD	\$260.00	\$5,200.00
112	251	PARTIAL DEPTH PAVEMENT REPAIR (441)	1000	SQ YD	\$112.91	\$112,910.00
113	252	FULL DEPTH PAVEMENT SAWING	56594	FT	\$1.84	\$104,132.96
114	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	1621	SQ YD	\$10.56	\$17,117.76
115	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	137340	SQ YD	\$1.25	\$171,675.00
116	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	800	SQ YD	\$153.78	\$123,024.00
117	SP 451	FULL DEPTH PAVEMENT REPAIR (CONCRETE)	800	SQ YD	\$204.16	\$163,328.00
118	SP 302	ASPHALT CONCRETE BASE, PG 64-22	62574	CU YD	\$93.34	\$5,840,657.16
119	SP 304	AGGREGATE BASE (SHOULDER)	17311	CU YD	\$44.48	\$769,993.28
120	SP 304	AGGREGATE BASE	29190	CU YD	\$45.25	\$1,320,847.50

121	SP 304	GRANULAR MATERIAL ASPHALT CONC. INTERMEDIATE COURSE OR	360	TONS	\$27.20	\$9,792.00
122	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG64-22 ASPHALT CONC. INTERMEDIATE COURSE OR	2529	CU YD	\$103.94	\$262,864.26
123	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG76-22 (FR)	7711	CU YD	\$120.67	\$930,486.37
124	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG76-22 (FR)	1231	CU YD	\$187.53	\$230,849.43
125	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22	6516	CU YD	\$141.37	\$921,166.92
126	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	8751	CU YD	\$176.31	\$1,542,888.81
127	SP 404A	JOINT SEALER	98789	FT	\$0.35	\$34,576.15
128	407	NON-TRACKING TACK COAT	51926	GALLON	\$3.53	\$183,298.78
129	423	CRACK SEALING, TYPE IV	23300	LB	\$1.16	\$27,028.00
130	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	3724	FT	\$7.74	\$28,823.76
131	609	CURB, TYPE 4-C	237	FT	\$31.36	\$7,432.32
132	SP 627	STONE SHOULDER PROTECTION	628	CU YD	\$85.13	\$53,461.64
133	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	19.02	MILE	\$784.00	\$14,911.68
<b>Total:</b>						\$12,904,975.78

### 39-18-01 - MAINTENANCE OF TRAFFIC (Ref. Nos. 134-167)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
134	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26	EACH	\$2,320.77	\$60,340.02
135	614	REPLACEMENT SIGN	20	EACH	\$1.40	\$28.00
136	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2	EACH	\$50,215.20	\$100,430.40
137	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300	CU YD	\$141.18	\$42,354.00
138	614	OBJECT MARKER, ONE WAY	1580	EACH	\$6.73	\$10,633.40
139	614	OBJECT MARKER, TWO WAY	1157	EACH	\$11.33	\$13,108.81
140	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4")	0.39	MILE	\$576.79	\$224.95

141	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4")	47.21	MILE	\$795.20	\$37,541.39
142	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	22.19	MILE	\$946.40	\$21,000.62
143	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	9882	FT	\$0.62	\$6,126.84
144	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4")	6538	FT	\$0.56	\$3,661.28
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1920	DAY	\$18.59	\$35,692.80
146	SP 614	ZONE PERSON	12000	HOURL	\$49.53	\$594,360.00
147	SP 614B	WORK ZONE WHITE EDGE LINE, 4 INCH	0.97	MILE	\$6,800.64	\$6,596.62
148	SP 614B	WORK ZONE YELLOW EDGE LINE, 4 INCH	0.85	MILE	\$6,800.64	\$5,780.54
149	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.54	MILE	\$8,394.41	\$4,532.98
150	SP 614B	WORK ZONE CHANNELIZING LINE, 8 INCH	433	FT	\$1.90	\$822.70
151	SP 614B	WORK ZONE DOTTED LINE, 4 INCH	344	FT	\$2.69	\$925.36
152	SP 614C	REMOVAL OF PAVEMENT MARKING	26.4	MILE	\$1,775.20	\$46,865.28
153	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3800	SQ YD	\$67.17	\$255,246.00
153A	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN A	1083	SQ YD	\$47.34	\$51,269.22
154	616	WATER	4000	MGAL	\$58.00	\$232,000.00
155	SP 621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	50	EACH	\$25.20	\$1,260.00
156	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50	EACH	\$12.88	\$644.00
157	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	50	EACH	\$23.74	\$1,187.00
158	SP 622	PORTABLE BARRIER (WITH GLARE SCREEN)	1	LUMP	\$587,188.60	\$587,188.60
159	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1	LUMP	\$576,759.20	\$576,759.20
160	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	70	EACH	\$5.95	\$416.50
161	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	800	EACH	\$5.64	\$4,512.00
162	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	1566	EACH	\$2.24	\$3,507.84
163	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	1336	EACH	\$2.24	\$2,992.64
164	630	SIGNING MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500	SQ FT	\$16.24	\$8,120.00

165	SPECIAL "SNAP" MILL AND FILL	60000	FT	\$3.99	\$239,400.00
166	SPECIAL EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1	LUMP	\$10,196.44	\$10,196.44
167	SPECIAL SPEED MEASUREMENT MARKINGS, AS PER PLAN	10	EACH	\$476.00	\$4,760.00
				<b>Total:</b>	\$2,970,485.43

**39-18-01 - LIGHTING (Ref. Nos. 168-185)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
168	625	ITEM SPECIAL - MAINTAIN EXISTING LIGHTING	1	LUMP	\$4,736.48	\$4,736.48
169	625	HIGH VOLTAGE DIRECT CURRENT TEST	1	LUMP	\$3,137.12	\$3,137.12
170	625	LIGHT POLE FOUNDATION, 24" X 10' DEEP	19	EACH	\$1,841.28	\$34,984.32
171	625	LIGHT POLE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$853.44	\$16,215.36
172	625	LUMINAIRE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$495.04	\$9,405.76
173	625	GROUND ROD	19	EACH	\$178.08	\$3,383.52
174	625	NO. 10 AWG POLE AND BRACKET CABLE	3420	FT	\$1.65	\$5,643.00
175	625	PLASTIC CAUTION TAPE	2350	FT	\$0.53	\$1,245.50
176	625	1-1/2" DUCT CABLE WITH THREE NO. 2 AWG 2400 VOLT CABLES	5140	FT	\$10.60	\$54,484.00
177	625	TRENCH, 30" DEEP	2340	FT	\$11.27	\$26,371.80
178	625	CONNECTION, FUSED, PULL-APART	38	EACH	\$91.37	\$3,472.06
179	625	CONNECTION, UNFUSED, PERMANENT	61	EACH	\$91.36	\$5,572.96
180	625	PULLBOX, 725.08, 24"	7	EACH	\$1,181.60	\$8,271.20
181	202	DISCONNECT CIRCUIT, AS PER PLAN	10	EACH	\$310.24	\$3,102.40
182	625	REMOVE AND REERECT EXISTING LIGHT POLE	19	EACH	\$493.92	\$9,384.48
183	625	REMOVE AND REERECT BUCKET ARM	19	EACH	\$108.64	\$2,064.16
184	625	REMOVAL OF LUMINAIRE AND REERECTION	19	EACH	\$414.40	\$7,873.60
185	625	PORTION OF LIGHT POLE FOUNDATION REMOVED	19	EACH	\$749.28	\$14,236.32
				<b>Total:</b>		\$213,584.04

**39-18-01 - TRAFFIC CONTROL (Ref. Nos. 186-230)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
186	620	REMOVAL OF DELINEATOR	90	EACH	\$18.80	\$1,692.00
187	620	DELINEATOR, POST MOUNTED, AS PER PLAN	90	EACH	\$25.11	\$2,259.90
188	621	RAISED PAVEMENT MARKER REMOVED	2213	EACH	\$1.59	\$3,518.67
189	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE)	2120	EACH	\$22.79	\$48,314.80
190	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (YELLOW)	93	EACH	\$23.52	\$2,187.36
191	SP 626	BARRIER REFLECTOR, TYPE A	311	EACH	\$7.95	\$2,472.45
192	SP 626	BARRIER REFLECTOR, TYPE B	624	EACH	\$7.95	\$4,960.80
193	625	GROUND ROD	11	EACH	\$263.20	\$2,895.20
194	630	SIGN POST REFLECTOR	75	EACH	\$39.20	\$2,940.00
195	630	TRIANGULAR SLIP BASE CONNECTION, AS PER PLAN	3	EACH	\$319.20	\$957.60
196	630	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 10	5	EACH	\$19,208.00	\$96,040.00
197	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 6	1	EACH	\$30,688.00	\$30,688.00
198	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8	2	EACH	\$42,952.00	\$85,904.00
199	630	SIGN ATTACHMENT ASSEMBLY	47	EACH	\$582.40	\$27,372.80
200	630	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	4	EACH	\$705.60	\$2,822.40
201	630	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	17	EACH	\$4,396.00	\$74,732.00
202	630	SIGN ERECTED, FLAT SHEET, AS PER PLAN	209	EACH	\$50.40	\$10,533.60
203	630	SIGN ERECTED, EXTRUSHEET, AS PER PLAN	65	EACH	\$655.20	\$42,588.00
204	630	GROUND MOUNTED SUPPORT, PIPE	3	EACH	\$862.40	\$2,587.20
205	630	GROUND MOUNTED PIPE SUPPORT FOUNDATION	3	EACH	\$722.40	\$2,167.20
206	630	SIGNING MISC.: INSTALL SIGN FLASHERS AND FLASHER CONTROLLERS	12	EACH	\$1,976.80	\$23,721.60
207	630	SIGNING MISC.: SOLAR POWERED LED ENHANCED (STOP AHEAD (W3-1-48), SPECIAL, (48" X 48") SIGNS	4	EACH	\$4,905.60	\$19,622.40
208	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	49	EACH	\$33.60	\$1,646.40
209	630	SIGNING MISC.: MILEPOST AND TENTH MILE SIGNS REMOVED	49	EACH	\$11.20	\$548.80
210	630	SIGNING, MISC.: REMOVAL OF OVERHEAD SIGN FOUNDATION	17	EACH	\$806.40	\$13,708.80

211	630	SIGNING, MISC.: REMOVE SIGN FLASHERS	10	EACH	\$319.20	\$3,192.00
212	630	SIGNING, MISC.: REMOVE FOR REUSE SIGN FLASHER CONTROLLER	10	EACH	\$554.40	\$5,544.00
213	630	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	4	EACH	\$72.80	\$291.20
214	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	185	EACH	\$11.20	\$2,072.00
215	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	184	EACH	\$22.40	\$4,121.60
216	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	7	EACH	\$285.60	\$1,999.20
217	630	REMOVAL OF BRIDGE MOUNTED SIGN AND DISPOSAL	16	EACH	\$296.80	\$4,748.80
218	630	REMOVAL OF BARRIER MOUNTED SIGN AND DISPOSAL	4	EACH	\$22.40	\$89.60
219	630	REMOVAL OF BARRIER MOUNTED POST SUPPORT AND DISPOSAL	2	EACH	\$50.40	\$100.80
220	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	53	EACH	\$386.40	\$20,479.20
221	630	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, AS PER PLAN	8	EACH	\$1,836.80	\$14,694.40
222	631	SIGN LIGHTING MISC.: REMOVE SIGN LIGHTING AND SIGN SERVICE	14	EACH	\$470.40	\$6,585.60
223	631	SIGN SERVICE, AS PER PLAN	6	EACH	\$386.40	\$2,318.40
224	642	EDGE LINE, 6", TYPE 1 (WHITE)	30.56	MILE	\$756.00	\$23,103.36
225	642	EDGE LINE, 6", TYPE 1 (YELLOW)	30.54	MILE	\$756.00	\$23,088.24
226	642	LANE LINE, 6", TYPE 1 (WHITE)	58.65	MILE	\$442.40	\$25,946.76
227	642	DOTTED LINE, 6", TYPE 1 (WHITE)	8345	FT	\$0.73	\$6,091.85
228	642	CHANNELIZING LINE, 12", TYPE 1 (WHITE)	14500	FT	\$1.23	\$17,835.00
229	642	LANE ARROW	4	EACH	\$352.80	\$1,411.20
230	642	WORD ON PAVEMENT, 96"	4	EACH	\$442.40	\$1,769.60
					<b>Total:</b>	<b>\$672,364.79</b>

**39-18-01 - BRIDGE MAINTENANCE (Ref. Nos. 231-251)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
231	SP 202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1	LUMP	\$666,400.00	\$666,400.00
232	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4964	POUND	\$2.52	\$12,509.28
233	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	204	EACH	\$28.00	\$5,712.00
234	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	16	CU. YD.	\$3,360.00	\$53,760.00
235	SP 516A	CRACK REPAIR USING EPOXY INJECTION	296	FT.	\$78.40	\$23,206.40
236	SP 516B	SEALING OF CONSTRUCTION JOINTS	11035	FT.	\$7.28	\$80,334.80
237	SP 516M	RESET EXISTING ROCKER BEARING	15	EACH	\$2,800.00	\$42,000.00
238	SP 519	PATCHING CONCRETE STRUCTURES	3506	SQ. FT.	\$106.40	\$373,038.40
239	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1	LUMP	\$224,000.00	\$224,000.00
240	SP 529	TRIM END OF STRUCTURAL STEEL MEMBER	9	EACH	\$1,008.00	\$9,072.00
241	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	1261	FT.	\$638.40	\$805,022.40
242	SP 533F	REPLACEMENT OF COMPRESSION SEAL WITH CONTINUOUS ELASTOMER SEAL	337	FT.	\$106.40	\$35,856.80
243	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	2577	SQ. YD.	\$11.20	\$28,862.40
244	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS	12075	SQ. YD.	\$11.20	\$135,240.00
245	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	740	SQ. YD.	\$15.68	\$11,603.20
246	848	FULL-DEPTH REPAIR	12	CU. YD.	\$1,344.00	\$16,128.00
247	SPECIAL	PEDESTAL REPLACEMENT	46	EACH	\$1,120.00	\$51,520.00
248	SPECIAL	REPOSITION ELASTOMERIC EXPANSION BEARING	17	EACH	\$896.00	\$15,232.00
249	SPECIAL	INSTALL ANCHOR BOLTS	8	EACH	\$224.00	\$1,792.00
250	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	1436	FT.	\$168.00	\$241,248.00
251	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	57	SQ. YD.	\$896.00	\$51,072.00
<b>Total:</b>						<b>\$2,883,609.68</b>



**39-18-01 - GENERAL (Ref. Nos. 252-257)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
252	IB, ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$120,061.50	\$120,061.50
253	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1	LUMP	\$9,072.00	\$9,072.00
254	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$1,200,000.00	\$1,200,000.00
255	SP 619	FIELD OFFICE	1	LUMP	\$154,085.50	\$154,085.50
256	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$153,230.60	\$153,230.60
257	624	MOBILIZATION	1	LUMP	\$800,000.00	\$800,000.00
<b>Total:</b>						\$2,436,449.60

**TOTAL BID AMOUNT (ITEMS 1 THRU 257): \$32,872,123.96**

**TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT**

Include In Total?	Response
No	No
No	
<b>Total:</b>	

**KOKOSING CONSTRUCTION COMPANY****39-18-01 - ROADWAY (Ref. Nos. 1 - 51)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
1	201	CLEARING AND GRUBBING	1	LUMP	\$100,000.00	\$100,000.00
2	201	TREE REMOVED, 18"	495	EACH	\$204.08	\$101,019.60
3	201	TREE REMOVED, 30"	164	EACH	\$408.16	\$66,938.24
4	201	TREE REMOVED, 48"	51	EACH	\$714.29	\$36,428.79
5	202	CATCH BASIN OR INLET REMOVED	11	EACH	\$250.00	\$2,750.00
6	202	PIPE REMOVED	915	FT	\$8.00	\$7,320.00
7	202	GUARDRAIL REMOVED	24442	FT	\$1.62	\$39,596.04
8	202	HEADWALL REMOVED	35	EACH	\$150.00	\$5,250.00
9	202	CURB REMOVED	3756	FT	\$1.00	\$3,756.00
10	202	CONCRETE BARRIER REMOVED	864	FT	\$11.00	\$9,504.00
11	202	CONCRETE BARRIER REMOVED, AS PER PLAN	730	FT	\$22.00	\$16,060.00
12	202	REMOVAL MISC.: SIGN FOUNDATION	2	EA	\$589.67	\$1,179.34
13	202	PAVEMENT REMOVED, AS PER PLAN	212721	SQ YD	\$10.00	\$2,127,210.00
14	202	FENCE REMOVED	46407	FT	\$1.02	\$47,335.14
15	202	GUARDRAIL REMOVED FOR SALVAGE, AS PER PLAN	275	FT	\$2.83	\$778.25
16	203	EXCAVATION	3073	CU YD	\$15.00	\$46,095.00
17	203	ROADWAY EXCAVATION AND EMBANKMENT	1800	CU YD	\$15.00	\$27,000.00
18	203	EMBANKMENT	13853	CU YD	\$18.00	\$249,354.00
19	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	30178	CU YD	\$5.00	\$150,890.00
20	203	BORROW	15089	CU YD	\$5.00	\$75,445.00
21	203	GRANULAR MATERIAL, TYPE C	1756	CU YD	\$37.00	\$64,972.00
22	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	650	CU YD	\$40.00	\$26,000.00
23	204	EXCAVATION	178	CU YD	\$18.00	\$3,204.00
24	204	GEOTEXTILE FABRIC, 712.09, TYPE A	11507	SQ YD	\$1.50	\$17,260.50
25	204	GEOTEXTILE FABRIC, 712.09, TYPE D	227	SQ YD	\$2.75	\$624.25
26	204	SUBGRADE COMPACTION	953	SQ YD	\$4.00	\$3,812.00

27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	230822	SQ YD	\$1.87	\$431,637.14
28	206	CEMENT	7150	TON	\$140.36	\$1,003,574.00
29	206	CURING COAT, AS PER PLAN	13610	GAL	\$4.37	\$59,475.70
30	206	TEST ROLLING	130	HOUR	\$125.00	\$16,250.00
31	209	DITCH CLEANOUT	22746	FT	\$2.00	\$45,492.00
32	209	LINEAR GRADING, AS PER PLAN	52072	FT	\$2.00	\$104,144.00
33	SP 519	PATCHING CONCRETE STRUCTURES	968	SQ FT	\$111.00	\$107,448.00
34	526	REINFORCED CONCRETE APPROACH SLAB (T=12"), AS PER PLAN	2064	SQ YD	\$215.00	\$443,760.00
35	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	22819	FT	\$18.60	\$424,433.40
36	606	ANCHOR ASSEMBLY, MGS TYPE T WITH LONG STEEL POSTS	21	EACH	\$894.51	\$18,784.71
37	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 WITH LONG STEEL POSTS	22	EACH	\$2,501.61	\$55,035.42
38	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 WITH LONG STEEL POSTS	14	EACH	\$550.86	\$7,712.04
39	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E (ET-31)	25	EACH	\$2,547.09	\$63,677.25
40	SP 606B	IMPACT ATTENUATOR, TYPE 3 (QUADGUARD ELITE)	2	EACH	\$31,575.85	\$63,151.70
41	607	FENCE, TYPE 47, AS PER PLAN	46012	FT	\$6.89	\$317,022.68
42	607	FENCE, TYPE CLT, AS PER PLAN	395	FT	\$12.76	\$5,040.20
43	622	BARRIER MISC.: CONCRETE BARRIER, TYPE B-50, AS PER PLAN	730	FT	\$110.00	\$80,300.00
45	622	CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D, AS PER PLAN	6	EACH	\$2,900.00	\$17,400.00
46	622	CONCRETE BARRIER END SECTION, TYPE D, AS PER PLAN	18	EACH	\$3,000.00	\$54,000.00
47	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	567	FT	\$180.00	\$102,060.00
48	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	227	SQ YD	\$7.50	\$1,702.50
49		SPECIAL LIMESTONE SAND	3020	CU YD	\$34.00	\$102,680.00
50		SPECIAL FENCELINE CLEARING AND GRUBBING	46407	FT	\$2.54	\$117,873.78

51	SPECIAL CRUSHING PORTABLE CONCRETE BARRIERS	16000	FT	\$5.20	\$83,200.00
				<b>Total:</b>	\$6,955,636.67

**39-18-01 - EROSION CONTROL (Ref. Nos. 52-74)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
52	SP 113	SWP3 MANAGEMENT	1	LUMP	\$15,200.00	\$15,200.00
53	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	25	CU YD	\$75.00	\$1,875.00
54	601	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER	14	CU YD	\$75.00	\$1,050.00
55	653	TOPSOIL FURNISHED AND PLACED	3420	CU YD	\$27.00	\$92,340.00
56	659	SOIL ANALYSIS TEST	5	EACH	\$20.00	\$100.00
57	659	TOPSOIL	9808	CU YD	\$8.00	\$78,464.00
58	659	SEEDING AND MULCHING	85457	SQ YD	\$0.40	\$34,182.80
59	659	SEEDING AND MULCHING, CLASS 3B	3014	SQ YD	\$0.40	\$1,205.60
60	659	SEEDING AND MULCHING, CLASS 3A	20500	SQ YD	\$0.40	\$8,200.00
61	659	REPAIR SEEDING AND MULCHING	3610	SQ YD	\$0.40	\$1,444.00
62	659	INTER-SEEDING	3610	SQ YD	\$0.15	\$541.50
63	659	COMMERCIAL FERTILIZER	9.75	TON	\$485.00	\$4,728.75
64	659	LIME	14.92	ACRE	\$30.00	\$447.60
65	659	WATER	406	M GAL	\$1.00	\$406.00
66	659	MOWING	20	MILE	\$1,000.00	\$20,000.00
67	670	DITCH EROSION PROTECTION	20500	SQ YD	\$1.75	\$35,875.00
68	671	EROSION CONTROL MAT, TYPE B	19011	SQ YD	\$1.75	\$33,269.25
69	832	PERIMETER GEOTEXTILE FABRIC FENCE	2820	FT	\$3.75	\$10,575.00
70	832	FILTER FABRIC DITCH CHECK	2080	FT	\$12.00	\$24,960.00
71	832	INLET PROTECTION	60	FT	\$24.00	\$1,440.00
72	832	ROCK CHANNEL PROTECTION, TYPE D WITHOUT FILTER	66	CU YD	\$200.00	\$13,200.00
73	832	EROSION CONTROL	1	LUMP	\$20,000.00	\$20,000.00
74	SPECIAL	FENCELINE SEEDING AND MULCHING	46407	FT	\$0.60	\$27,844.20
				<b>Total:</b>		\$427,348.70

**39-18-01 - DRAINAGE (Ref. Nos. 75-105)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
75	SP 605	AGGREGATE DRAIN, TYPE I, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$20.00	\$4,000.00
76	SP 605	AGGREGATE DRAIN, TYPE II, WITH FABRIC WRAP, AS PER PLAN	200	FT	\$25.00	\$5,000.00
77	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	48184	FT	\$6.75	\$325,242.00
78	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	42280	FT	\$8.50	\$359,380.00
79	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	50688	FT	\$6.25	\$316,800.00
80	SP 605	6" UNDERDRAIN OUTLET PIPE	4115	FT	\$25.00	\$102,875.00
81	SP 611	12" CONDUIT, TYPE F, 707.33	557	FT	\$30.00	\$16,710.00
82	SP 611	15" CONDUIT, TYPE C, 706.02	24	FT	\$140.00	\$3,360.00
83	SP 611	15" CONDUIT, TYPE F, 707.33	72	FT	\$34.00	\$2,448.00
84	SP 611	18" CONDUIT, TYPE C, 706.02	152	FT	\$110.00	\$16,720.00
85	SP 611	18" CONDUIT, TYPE F, 707.33	66	FT	\$45.00	\$2,970.00
86	SP 611	30" CONDUIT, TYPE C, 706.02	24	FT	\$220.00	\$5,280.00
87	SP 611	36" CONDUIT, TYPE C, 706.02	29	FT	\$240.00	\$6,960.00
88	SP 611	42" CONDUIT, TYPE C, 706.02	32	FT	\$280.00	\$8,960.00
89	SP 611	4" CONDUIT, TYPE E, 707.31 (TYPE CP)	3000	FT	\$4.50	\$13,500.00
90	SP 611	4" CONDUIT, TYPE F, 707.33	1200	FT	\$7.00	\$8,400.00
91	SP 611	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	3	EACH	\$1,950.00	\$5,850.00
92	SP 611	CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN	64	EACH	\$2,250.00	\$144,000.00
93	SP 611	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS PER PLAN	14	EACH	\$2,375.00	\$33,250.00
94	SP 611	CATCH BASIN GRATE AND CASTING, AS PER PLAN	79	EACH	\$400.00	\$31,600.00
95	SP 611	PRECAST REINFORCED CONCRETE OUTLET	60	EACH	\$150.00	\$9,000.00
96	SP 611	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	48	EACH	\$400.00	\$19,200.00
97	SP 611	CATCH BASIN, NO. CB-1	13	EACH	\$3,100.00	\$40,300.00
98	SPECIAL	12" PRECAST CONCRETE END SECTION	11	EACH	\$1,100.00	\$12,100.00

99	SPECIAL 15" PRECAST CONCRETE END SECTION	4	EACH	\$1,250.00	\$5,000.00
100	SPECIAL 18" PRECAST CONCRETE END SECTION	20	EACH	\$1,550.00	\$31,000.00
101	SPECIAL 30" PRECAST CONCRETE END SECTION	2	EACH	\$2,600.00	\$5,200.00
102	SPECIAL 36" PRECAST CONCRETE END SECTION	3	EACH	\$3,350.00	\$10,050.00
103	SPECIAL 42" PRECAST CONCRETE END SECTION	5	EACH	\$3,700.00	\$18,500.00
104	SPECIAL PIPE CLEANOUT, 15" TO 36"	500	FT	\$22.00	\$11,000.00
105	SPECIAL SECURING MANHOLE LID	16	EACH	\$400.00	\$6,400.00

**Total:** \$1,581,055.00

**39-18-01 - PAVEMENT (Ref. Nos. 106-133)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
106	SP 202B	CRACK REPAIR, 1" OR LESS, USING SAND ASPHALT	20	CU YD	\$350.00	\$7,000.00
107	SP 202B	CRACK REPAIR, 1" OR LESS, USING HOT JOINT SEALER	3000	GAL	\$25.00	\$75,000.00
108	SP 202B	CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING ITEM SP 404 (PG 64-22)	20	CU YD	\$350.00	\$7,000.00
109	SP 202B	CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$350.00	\$7,000.00
110	SP 202B	3 CORNER CRACK REPAIR, USING ITEM SP 402 (PG 64-22)	20	CU YD	\$350.00	\$7,000.00
111	SP 202B	REPAIR EXISTING EXPANSION JOINT, USING ITEM SP 404(PG 64-22)	20	CU YD	\$1,500.00	\$30,000.00
112	251	PARTIAL DEPTH PAVEMENT REPAIR (441)	1000	SQ YD	\$156.00	\$156,000.00
113	252	FULL DEPTH PAVEMENT SAWING	56594	FT	\$1.90	\$107,528.60
114	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	1621	SQ YD	\$9.00	\$14,589.00
115	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	137340	SQ YD	\$1.65	\$226,611.00
116	SP 451	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	800	SQ YD	\$230.00	\$184,000.00
117	SP 451	FULL DEPTH PAVEMENT REPAIR (CONCRETE)	800	SQ YD	\$220.00	\$176,000.00
118	SP 302	ASPHALT CONCRETE BASE, PG 64-22	62574	CU YD	\$123.00	\$7,696,602.00
119	SP 304	AGGREGATE BASE (SHOULDER)	17311	CU YD	\$52.00	\$900,172.00
120	SP 304	AGGREGATE BASE	29190	CU YD	\$52.00	\$1,517,880.00

121	SP 304	GRANULAR MATERIAL ASPHALT CONC. INTERMEDIATE COURSE OR	360	TONS	\$29.00	\$10,440.00
122	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG64-22 ASPHALT CONC. INTERMEDIATE COURSE OR	2529	CU YD	\$135.00	\$341,415.00
123	SP 402	RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG76-22 (FR)	7711	CU YD	\$152.00	\$1,172,072.00
124	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG76-22 (FR)	1231	CU YD	\$208.00	\$256,048.00
125	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22	6516	CU YD	\$170.00	\$1,107,720.00
126	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	8751	CU YD	\$208.00	\$1,820,208.00
127	SP 404A	JOINT SEALER	98789	FT	\$0.25	\$24,697.25
128	407	NON-TRACKING TACK COAT	51926	GALLON	\$2.40	\$124,622.40
129	423	CRACK SEALING, TYPE IV	23300	LB	\$2.50	\$58,250.00
130	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	3724	FT	\$7.50	\$27,930.00
131	609	CURB, TYPE 4-C	237	FT	\$75.00	\$17,775.00
132	SP 627	STONE SHOULDER PROTECTION	628	CU YD	\$63.00	\$39,564.00
133	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	19.02	MILE	\$1,488.15	\$28,304.61
<b>Total:</b>						\$16,141,428.86

### 39-18-01 - MAINTENANCE OF TRAFFIC (Ref. Nos. 134-167)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
134	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26	EACH	\$2,700.00	\$70,200.00
135	614	REPLACEMENT SIGN	20	EACH	\$275.00	\$5,500.00
136	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2	EACH	\$33,250.00	\$66,500.00
137	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300	CU YD	\$125.00	\$37,500.00
138	614	OBJECT MARKER, ONE WAY	1580	EACH	\$11.00	\$17,380.00
139	614	OBJECT MARKER, TWO WAY	1157	EACH	\$13.00	\$15,041.00
140	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4")	0.39	MILE	\$1,025.64	\$400.00

141	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4")	47.21	MILE	\$615.38	\$29,052.09
142	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	22.19	MILE	\$769.22	\$17,068.99
143	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	9882	FT	\$1.03	\$10,178.46
144	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4")	6538	FT	\$1.54	\$10,068.52
145	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1920	DAY	\$25.00	\$48,000.00
146	SP 614	ZONE PERSON	12000	HOUR	\$66.00	\$792,000.00
147	SP 614B	WORK ZONE WHITE EDGE LINE, 4 INCH	0.97	MILE	\$9,000.00	\$8,730.00
148	SP 614B	WORK ZONE YELLOW EDGE LINE, 4 INCH	0.85	MILE	\$9,300.00	\$7,905.00
149	SP 614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.54	MILE	\$12,600.00	\$6,804.00
150	SP 614B	WORK ZONE CHANNELIZING LINE, 8 INCH	433	FT	\$3.50	\$1,515.50
151	SP 614B	WORK ZONE DOTTED LINE, 4 INCH	344	FT	\$3.25	\$1,118.00
152	SP 614C	REMOVAL OF PAVEMENT MARKING	26.4	MILE	\$2,029.08	\$53,567.71
153	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3800	SQ YD	\$75.00	\$285,000.00
153A	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN A	1083	SQ YD	\$105.00	\$113,715.00
154	616	WATER	4000	MGAL	\$20.00	\$80,000.00
155	SP 621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	50	EACH	\$23.49	\$1,174.50
156	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50	EACH	\$12.00	\$600.00
157	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	50	EACH	\$22.13	\$1,106.50
158	SP 622	PORTABLE BARRIER (WITH GLARE SCREEN)	1	LUMP	\$750,000.00	\$750,000.00
159	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1	LUMP	\$825,000.00	\$825,000.00
160	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	70	EACH	\$7.50	\$525.00
161	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	800	EACH	\$5.25	\$4,200.00
162	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	1566	EACH	\$4.25	\$6,655.50
163	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	1336	EACH	\$4.25	\$5,678.00
164	630	SIGNING MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500	SQ FT	\$18.00	\$9,000.00



165	SPECIAL "SNAP" MILL AND FILL	60000	FT	\$5.00	\$300,000.00
166	SPECIAL EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1	LUMP	\$15,000.00	\$15,000.00
167	SPECIAL SPEED MEASUREMENT MARKINGS, AS PER PLAN	10	EACH	\$900.00	\$9,000.00
				<b>Total:</b>	\$3,605,183.77

**39-18-01 - LIGHTING (Ref. Nos. 168-185)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
168	625	ITEM SPECIAL - MAINTAIN EXISTING LIGHTING	1	LUMP	\$48,730.00	\$48,730.00
169	625	HIGH VOLTAGE DIRECT CURRENT TEST	1	LUMP	\$3,500.00	\$3,500.00
170	625	LIGHT POLE FOUNDATION, 24" X 10' DEEP	19	EACH	\$2,300.00	\$43,700.00
171	625	LIGHT POLE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$150.00	\$2,850.00
172	625	LUMINAIRE, INSTALLATION ONLY, AS PER PLAN	19	EACH	\$50.00	\$950.00
173	625	GROUND ROD	19	EACH	\$265.00	\$5,035.00
174	625	NO. 10 AWG POLE AND BRACKET CABLE	3420	FT	\$2.00	\$6,840.00
175	625	PLASTIC CAUTION TAPE	2350	FT	\$0.60	\$1,410.00
176	625	1-1/2" DUCT CABLE WITH THREE NO. 2 AWG 2400 VOLT CABLES	5140	FT	\$9.00	\$46,260.00
177	625	TRENCH, 30" DEEP	2340	FT	\$18.00	\$42,120.00
178	625	CONNECTION, FUSED, PULL-APART	38	EACH	\$95.00	\$3,610.00
179	625	CONNECTION, UNFUSED, PERMANENT	61	EACH	\$95.00	\$5,795.00
180	625	PULLBOX, 725.08, 24"	7	EACH	\$950.00	\$6,650.00
181	202	DISCONNECT CIRCUIT, AS PER PLAN	10	EACH	\$235.00	\$2,350.00
182	625	REMOVE AND REERECT EXISTING LIGHT POLE	19	EACH	\$50.00	\$950.00
183	625	REMOVE AND REERECT BUCKET ARM	19	EACH	\$50.00	\$950.00
184	625	REMOVAL OF LUMINAIRE AND REERECTION	19	EACH	\$50.00	\$950.00
185	625	PORTION OF LIGHT POLE FOUNDATION REMOVED	19	EACH	\$250.00	\$4,750.00
				<b>Total:</b>		\$227,400.00

**39-18-01 - TRAFFIC CONTROL (Ref. Nos. 186-230)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
186	620	REMOVAL OF DELINEATOR	90	EACH	\$4.04	\$363.60
187	620	DELINEATOR, POST MOUNTED, AS PER PLAN	90	EACH	\$26.78	\$2,410.20
188	621	RAISED PAVEMENT MARKER REMOVED	2213	EACH	\$3.50	\$7,745.50
189	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE)	2120	EACH	\$21.24	\$45,028.80
190	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (YELLOW)	93	EACH	\$21.92	\$2,038.56
191	SP 626	BARRIER REFLECTOR, TYPE A	311	EACH	\$6.87	\$2,136.57
192	SP 626	BARRIER REFLECTOR, TYPE B	624	EACH	\$7.18	\$4,480.32
193	625	GROUND ROD	11	EACH	\$238.92	\$2,628.12
194	630	SIGN POST REFLECTOR	75	EACH	\$35.58	\$2,668.50
195	630	TRIANGULAR SLIP BASE CONNECTION, AS PER PLAN	3	EACH	\$289.75	\$869.25
196	630	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 10	5	EACH	\$17,435.98	\$87,179.90
197	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 6	1	EACH	\$27,856.89	\$27,856.89
198	630	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8	2	EACH	\$38,989.49	\$77,978.98
199	630	SIGN ATTACHMENT ASSEMBLY	47	EACH	\$528.67	\$24,847.49
200	630	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	4	EACH	\$640.51	\$2,562.04
201	630	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	17	EACH	\$3,990.45	\$67,837.65
202	630	SIGN ERECTED, FLAT SHEET, AS PER PLAN	209	EACH	\$45.75	\$9,561.75
203	630	SIGN ERECTED, EXTRUSHEET, AS PER PLAN	65	EACH	\$594.75	\$38,658.75
204	630	GROUND MOUNTED SUPPORT, PIPE	3	EACH	\$782.84	\$2,348.52
205	630	GROUND MOUNTED PIPE SUPPORT FOUNDATION	3	EACH	\$655.76	\$1,967.28
206	630	SIGNING MISC.: INSTALL SIGN FLASHERS AND FLASHER CONTROLLERS	12	EACH	\$1,794.43	\$21,533.16
207	630	SIGNING MISC.: SOLAR POWERED LED ENHANCED (STOP AHEAD (W3-1-48), SPECIAL, (48" X 48") SIGNS	4	EACH	\$4,453.04	\$17,812.16
208	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	49	EACH	\$30.50	\$1,494.50
209	630	SIGNING MISC.: MILEPOST AND TENTH MILE SIGNS REMOVED	49	EACH	\$10.17	\$498.33
210	630	SIGNING, MISC.: REMOVAL OF OVERHEAD SIGN FOUNDATION	17	EACH	\$732.01	\$12,444.17

211	630	SIGNING, MISC.: REMOVE SIGN FLASHERS	10	EACH	\$289.75	\$2,897.50
212	630	SIGNING, MISC.: REMOVE FOR REUSE SIGN FLASHER CONTROLLER	10	EACH	\$503.25	\$5,032.50
213	630	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	4	EACH	\$66.09	\$264.36
214	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	185	EACH	\$10.17	\$1,881.45
215	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	184	EACH	\$20.33	\$3,740.72
216	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	7	EACH	\$259.25	\$1,814.75
217	630	REMOVAL OF BRIDGE MOUNTED SIGN AND DISPOSAL	16	EACH	\$269.42	\$4,310.72
218	630	REMOVAL OF BARRIER MOUNTED SIGN AND DISPOSAL	4	EACH	\$20.33	\$81.32
219	630	REMOVAL OF BARRIER MOUNTED POST SUPPORT AND DISPOSAL	2	EACH	\$45.75	\$91.50
220	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	53	EACH	\$350.75	\$18,589.75
221	630	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, AS PER PLAN	8	EACH	\$1,667.35	\$13,338.80
222	631	SIGN LIGHTING MISC.: REMOVE SIGN LIGHTING AND SIGN SERVICE	14	EACH	\$427.00	\$5,978.00
223	631	SIGN SERVICE, AS PER PLAN	6	EACH	\$350.75	\$2,104.50
224	642	EDGE LINE, 6", TYPE 1 (WHITE)	30.56	MILE	\$696.18	\$21,275.26
225	642	EDGE LINE, 6", TYPE 1 (YELLOW)	30.54	MILE	\$696.18	\$21,261.34
226	642	LANE LINE, 6", TYPE 1 (WHITE)	58.65	MILE	\$464.12	\$27,220.64
227	642	DOTTED LINE, 6", TYPE 1 (WHITE)	8345	FT	\$1.29	\$10,765.05
228	642	CHANNELIZING LINE, 12", TYPE 1 (WHITE)	14500	FT	\$1.03	\$14,935.00
229	642	LANE ARROW	4	EACH	\$309.41	\$1,237.64
230	642	WORD ON PAVEMENT, 96"	4	EACH	\$309.41	\$1,237.64
<b>Total:</b>						<b>\$623,009.43</b>

**39-18-01 - BRIDGE MAINTENANCE (Ref. Nos. 231-251)**

<b>Ref. No.</b>	<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Extension</b>
231	SP 202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1	LUMP	\$225,000.00	\$225,000.00
232	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4964	POUND	\$1.10	\$5,460.40
233	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	204	EACH	\$40.00	\$8,160.00
234	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	16	CU. YD.	\$950.00	\$15,200.00
235	SP 516A	CRACK REPAIR USING EPOXY INJECTION	296	FT.	\$100.00	\$29,600.00
236	SP 516B	SEALING OF CONSTRUCTION JOINTS	11035	FT.	\$2.70	\$29,794.50
237	SP 516M	RESET EXISTING ROCKER BEARING	15	EACH	\$4,700.00	\$70,500.00
238	SP 519	PATCHING CONCRETE STRUCTURES	3506	SQ. FT.	\$96.00	\$336,576.00
239	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1	LUMP	\$25,000.00	\$25,000.00
240	SP 529	TRIM END OF STRUCTURAL STEEL MEMBER	9	EACH	\$1,500.00	\$13,500.00
241	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	1261	FT.	\$235.00	\$296,335.00
242	SP 533F	REPLACEMENT OF COMPRESSION SEAL WITH CONTINUOUS ELASTOMER SEAL	337	FT.	\$140.00	\$47,180.00
243	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	2577	SQ. YD.	\$7.29	\$18,786.33
244	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS	12075	SQ. YD.	\$7.29	\$88,026.75
245	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	740	SQ. YD.	\$7.29	\$5,394.60
246	848	FULL-DEPTH REPAIR	12	CU. YD.	\$2,200.00	\$26,400.00
247	SPECIAL	PEDESTAL REPLACEMENT	46	EACH	\$2,600.00	\$119,600.00
248	SPECIAL	REPOSITION ELASTOMERIC EXPANSION BEARING	17	EACH	\$425.00	\$7,225.00
249	SPECIAL	INSTALL ANCHOR BOLTS	8	EACH	\$175.00	\$1,400.00
250	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	1436	FT.	\$140.00	\$201,040.00
251	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	57	SQ. YD.	\$1,125.00	\$64,125.00
<b>Total:</b>						<b>\$1,634,303.58</b>

**39-18-01 - GENERAL (Ref. Nos. 252-257)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
252	IB, ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$150,000.00	\$150,000.00
253	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1	LUMP	\$8,000.00	\$8,000.00
254	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$1,500,000.00	\$1,500,000.00
255	SP 619	FIELD OFFICE	1	LUMP	\$169,000.00	\$169,000.00
256	SP 623	CONSTRUCTION LAYOUT SURVEY	1	LUMP	\$165,000.00	\$165,000.00
257	624	MOBILIZATION	1	LUMP	\$800,000.00	\$800,000.00
<b>Total:</b>						\$2,792,000.00

**TOTAL BID AMOUNT (ITEMS 1 THRU 257): \$33,987,366.01**

**TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT**

Include	Response
In	
<b>Total?</b>	
No	No
No	
<b>Total:</b>	