

General Info**Number:****PROJECT NO. 39-16-01**

PROJECT NO. 39-16-01 (PART A)□
RIGHT TWO (2) LANES AND SHOULDER
RECONSTRUCTION,□
MILEPOST 107.3 TO MILEPOST 112.5,□
ERIE COUNTY, OHIO;□

□
PROJECT NO. 39-16-01 (PART B)□
BRIDGE DECK REPAIR & REHABILITATION,□
OHIO TURNPIKE OVER NS RAILROAD AND KELLY ROAD
MILEPOST 117.3,□
OHIO TURNPIKE OVER US ROUTE 250 MILEPOST 118.1, ERIE
COUNTY, OHIO□

Description:**Deadline:**

DECEMBER 21, 2015 AT 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$37,000,000)**Bids****Business****Bid Total**

Kokosing Construction Company, Inc.

\$ 32,447,345.53

ERIE BLACKTOP INC.

\$ 36,811,522.93

Anthony Allega Cement Contractor, Inc.

\$ 42,152,874.89

*****PROJECT NO. 39-16-01 AWARDED TO KOKOSING CONSTRUCTION CO., INC. VIA RESOLUTION NO. 2-2016 ON 1-19-2016*****

KOKOSING CONSTRUCTION COMPANY

39-16-01A - ROADWAY (Ref. Nos. 1 - 53)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	SP 119	RAILROAD PROTECTION LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 4,000.00	\$ 4,000.00
2	201	CLEARING AND GRUBBING	1.0000	LUMP	\$ 40,000.00	\$ 40,000.00
3	201	TREE REMOVED, 12" - 24" SIZE	4.0000	EACH	\$ 380.00	\$ 1,520.00
4	201	TREE REMOVED, OVER 24" SIZE	4.0000	EACH	\$ 1,120.00	\$ 4,480.00
5	202	HEADWALL REMOVED	12.0000	EACH	\$ 300.00	\$ 3,600.00
6	202	PIPE REMOVED, 24" AND UNDER	1,888.0000	FT	\$ 3.60	\$ 6,796.80
7	202	PIPE REMOVED, OVER 24"	28.0000	FT	\$ 22.00	\$ 616.00
8	202	CATCH BASIN OR INLET REMOVED	31.0000	EACH	\$ 125.00	\$ 3,875.00
9	202	FENCE REMOVED	500.0000	FT	\$ 1.60	\$ 800.00
10	202	GUARDRAIL REMOVED, AS PER PLAN	23,540.0000	FT	\$ 1.95	\$ 45,903.00
11	202	APPROACH SLAB REMOVED	1,984.0000	SY	\$ 45.00	\$ 89,280.00
12	202	CONCRETE BARRIER REMOVED	692.0000	FT	\$ 50.00	\$ 34,600.00
13	202	PAVEMENT REMOVED, AS PER PLAN	218,149.0000	SY	\$ 5.00	\$ 1,090,745.00
14	203	EXCAVATION FOR SLOPE EROSION PROTECTION	1,482.0000	CY	\$ 30.00	\$ 44,460.00
15	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	2,265.0000	CY	\$ 35.00	\$ 79,275.00
16	203	ROADWAY EXCAVATION & EMBANKMENT	1,600.0000	CY	\$ 33.00	\$ 52,800.00
17	203	EMBANKMENT	3,269.0000	CY	\$ 13.00	\$ 42,497.00
18	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	15.0000	CY	\$ 110.00	\$ 1,650.00
19	203	GRANULAR MATERIAL, TYPE C	30.0000	CY	\$ 60.00	\$ 1,800.00
20	203	BORROW	1,133.0000	CY	\$ 10.00	\$ 11,330.00
21	204	EXCAVATION	178.0000	CY	\$ 50.00	\$ 8,900.00
22	204	GEOTEXTILE FABRIC, 712.09 TYPE A	140.0000	SY	\$ 6.00	\$ 840.00
23	204	TYPE D GEOTEXTILE, 712.09	227.0000	SY	\$ 3.00	\$ 681.00
24	204	SUBGRADE COMPACTION	2,283.0000	SY	\$ 3.50	\$ 7,990.50
25	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	8,000.0000	SY	\$ 1.95	\$ 15,600.00
		CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER				
26	206	PLAN	231,000.0000	SY	\$ 1.80	\$ 415,800.00
27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	4,000.0000	SY	\$ 1.95	\$ 7,800.00
28	206	CEMENT	7,360.0000	TON	\$ 134.00	\$ 986,240.00
29	206	CURING COAT	14,340.0000	GAL	\$ 3.85	\$ 55,209.00
30	206	TEST ROLLING	140.0000	HOUR	\$ 275.00	\$ 38,500.00

31	209	DITCH CLEANOUT	11,797.0000	FT	\$	4.00	\$	47,188.00
32	SPECIAL	CHANNEL CLEANOUT	272.0000	SY	\$	14.00	\$	3,808.00
33	SP 304	GRANULAR MATERIAL	360.0000	TON	\$	31.00	\$	11,160.00
		PATCHING CONCRETE STRUCTURES WITH TROWELABLE						
34	SP 519C	EPOXY MORTAR	35.2000	SF	\$	560.00	\$	19,712.00
		CLASS C CONCRETE, APPROACH SLAB, USING TYPE I						
35	SP 526	CEMENT (T=12"), AS PER PLAN	2,012.0000	SY	\$	285.00	\$	573,420.00
36	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,516.0000	SY	\$	9.00	\$	13,644.00
37	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	21,683.0000	FT	\$	17.20	\$	372,947.60
		ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL						
38	606	POSTS	19.0000	EACH	\$	875.00	\$	16,625.00
		ANCHOR ASSEMBLY, MGS TYPE E, USING LONG STEEL						
39	606	POSTS, AS PER PLAN	21.0000	EACH	\$	2,320.00	\$	48,720.00
		MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG						
40	606	STEEL POSTS	11.0000	EACH	\$	2,480.00	\$	27,280.00
41	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	9.0000	EACH	\$	535.00	\$	4,815.00
42	606	GUARDRAIL REBUILT	50.0000	FT	\$	11.60	\$	580.00
43	607	FENCE, TYPE 47, AS PER PLAN	500.0000	FT	\$	12.20	\$	6,100.00
44	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	6,030.0000	FT	\$	9.25	\$	55,777.50
45	609	CURB, TYPE 4-C	111.0000	FT	\$	80.00	\$	8,880.00
46	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	190.0000	FT	\$	205.00	\$	38,950.00
47	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	945.0000	FT	\$	135.00	\$	127,575.00
48	622	CONCRETE BARRIER, TYPE C-50, AS PER PLAN	195.0000	FT	\$	250.00	\$	48,750.00
49	623	MONUMENT BOX ADJUSTED TO GRADE	50.0000	EACH	\$	570.00	\$	28,500.00
50	SP 626	BARRIER REFLECTOR, TYPE A	249.0000	EACH	\$	6.80	\$	1,693.20
51	SP 626	BARRIER REFLECTOR, TYPE B	646.0000	EACH	\$	7.20	\$	4,651.20
		GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN,						
52	861	TENSAR TRIAX 160 GEOGRID	227.0000	SY	\$	12.00	\$	2,724.00
53	SPECIAL	LIMESTONE SAND	225.0000	CY	\$	64.00	\$	14,400.00
							Total:	\$ 4,575,488.80

39-16-01A - EROSION CONTROL (Ref. Nos. 54 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
54	SP 113	SWPPP MANAGEMENT	1.0000	LUMP	\$ 12,000.00	\$ 12,000.00
55	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	203.0000	CY	\$ 75.00	\$ 15,225.00
56	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	286.0000	CY	\$ 75.00	\$ 21,450.00
57	659	SOIL ANALYSIS TEST	10.0000	EACH	\$ 50.00	\$ 500.00
58	659	TOPSOIL	11,092.0000	CY	\$ 5.00	\$ 55,460.00
59	659	TOPSOIL FURNISHED AND PLACED	4,400.0000	CY	\$ 46.00	\$ 202,400.00
60	659	SEEDING AND MULCHING	105,371.0000	SY	\$ 0.40	\$ 42,148.40
61	659	SEEDING AND MULCHING, CLASS 3A	26,400.0000	SY	\$ 0.65	\$ 17,160.00
62	659	REPAIR SEEDING AND MULCHING	4,720.0000	SY	\$ 1.00	\$ 4,720.00
63	659	INTER-SEEDING	4,720.0000	SY	\$ 0.65	\$ 3,068.00
64	659	COMMERCIAL FERTILIZER	12.7300	TON	\$ 475.00	\$ 6,046.75
65	659	LIME	19.5000	ACRE	\$ 5.00	\$ 97.50
66	659	WATER	536.0000	M GAL	\$ 1.00	\$ 536.00
67	671	EROSION CONTROL MAT, TYPE B	33,776.0000	SY	\$ 1.50	\$ 50,664.00
68	832	EROSION CONTROL	1.0000	LUMP	\$ 9,000.00	\$ 9,000.00
69	832	INLET PROTECTION	100.0000	FT	\$ 28.00	\$ 2,800.00
70	832	SLOPE DRAIN	200.0000	FT	\$ 5.00	\$ 1,000.00
71	832	CONSTRUCTION SEEDING AND MULCHING	109,115.0000	SY	\$ 0.43	\$ 46,919.45
72	832	WINTER SEEDING AND MULCHING	47,000.0000	SY	\$ 0.35	\$ 16,450.00
73	832	PERIMETER FILTER FABRIC FENCE	10,000.0000	FT	\$ 1.50	\$ 15,000.00
74	832	FILTER FABRIC DITCH CHECK	2,670.0000	FT	\$ 13.50	\$ 36,045.00
75	832	CONSTRUCTION ENTRANCE	60.0000	CY	\$ 75.00	\$ 4,500.00
76	832	ROCK CHANNEL PROTECTION, TYPE C OR D, WITH FILTER	250.0000	CY	\$ 60.00	\$ 15,000.00
77	832	MISCELLANEOUS SEDIMENT REMOVAL	2,800.0000	CY	\$ 8.00	\$ 22,400.00
Total:						\$ 600,590.10

39-16-01A - DRAINAGE (Ref. Nos. 78 - 109)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
78	603	6" CONDUIT, TYPE E, 707.31 (TYPE CP)	60.0000	FT	\$ 10.00	\$ 600.00
79	603	6" CONDUIT, TYPE F, 707.33	40.0000	FT	\$ 24.00	\$ 960.00
80	603	12" CONDUIT, TYPE F, 707.33	1,419.0000	FT	\$ 38.00	\$ 53,922.00
81	603	15" CONDUIT, TYPE B, 706.02	32.0000	FT	\$ 139.00	\$ 4,448.00
82	603	18" CONDUIT, TYPE B, 706.02	444.0000	FT	\$ 175.00	\$ 77,700.00

83	603	36" CONDUIT, TYPE A, 706.02	28.0000	FT	\$	275.00	\$	7,700.00
84	603	CONDUIT MISC.: CONDUIT CLEANOUT, 15" DIA TO 27" DIA	500.0000	FT	\$	12.50	\$	6,250.00
85	603	CONDUIT MISC.: CONDUIT CLEANOUT, 30" DIA TO 54" DIA	490.0000	FT	\$	18.00	\$	8,820.00
		CONDUIT MISC.: CONDUIT CLEANOUT, 7'-8" W X 5'-5" H CMP						
86	603	ARCH	251.0000	FT	\$	72.00	\$	18,072.00
87	603	CONDUIT MISC.: CONDUIT CLEANOUT, 12' W X 7' H BOX	150.0000	FT	\$	70.00	\$	10,500.00
		CONDUIT MISC.: CONDUIT CLEANOUT, THREE CELL 14' W X 7'						
88	603	H BOX	266.0000	FT	\$	80.00	\$	21,280.00
		CONDUIT MISC.: CONDUIT CLEANOUT, TWO CELL 12' W X 6' H						
89	603	BOX	162.0000	FT	\$	42.00	\$	6,804.00
		CATCH BASIN ADJUSTED TO GRADE, 4" OR LESS, AS PER						
90	604	PLAN	37.0000	EACH	\$	1,100.00	\$	40,700.00
		CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN						
91	604	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS	27.0000	EACH	\$	1,600.00	\$	43,200.00
		PER PLAN						
92	604	PER PLAN	15.0000	EACH	\$	1,700.00	\$	25,500.00
93	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	5.0000	EACH	\$	700.00	\$	3,500.00
94	604	PRECAST REINFORCED CONCRETE OUTLET	93.0000	EACH	\$	305.00	\$	28,365.00
		CATCH BASIN, MISC.: CATCH BASIN CLEANED, AS PER PLAN						
95	604	TIED CONCRETE BLOCK MAT, TYPE 1	56.0000	EACH	\$	415.00	\$	23,240.00
96	604	TIED CONCRETE BLOCK MAT, TYPE 1	161.0000	SY	\$	200.00	\$	32,200.00
97	SP 604	CATCH BASIN, NO. CB-1	31.0000	EACH	\$	2,800.00	\$	86,800.00
98	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	53,060.0000	FT	\$	6.00	\$	318,360.00
99	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	45,853.0000	FT	\$	7.00	\$	320,971.00
100	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	47,632.0000	FT	\$	8.40	\$	400,108.80
101	SP 605	6" UNDERDRAIN OUTLET PIPE	5,296.5000	FT	\$	26.00	\$	137,709.00
102	SP 605	AGGREGATE DRAIN, TYPE 1, WITH FABRIC WRAP	200.0000	FT	\$	25.00	\$	5,000.00
103	SP 605	AGGREGATE DRAIN, TYPE 2, WITH FABRIC WRAP	200.0000	FT	\$	20.00	\$	4,000.00
104	SP 605	UNDERDRAIN ROCK EXCAVATION	235.0000	CY	\$	80.00	\$	18,800.00
105	SPECIAL	12" PRECAST CONCRETE END SECTION	31.0000	EACH	\$	1,225.00	\$	37,975.00
106	SPECIAL	15" PRECAST CONCRETE END SECTION	3.0000	EACH	\$	1,400.00	\$	4,200.00
107	SPECIAL	18" PRECAST CONCRETE END SECTION	7.0000	EACH	\$	1,625.00	\$	11,375.00
108	SPECIAL	30" PRECAST CONCRETE END SECTION	1.0000	EACH	\$	3,000.00	\$	3,000.00
109	SPECIAL	36" PRECAST CONCRETE END SECTION	1.0000	EACH	\$	4,400.00	\$	4,400.00

Total: \$ 1,766,459.80

39-16-01A - PAVEMENT (Ref. Nos. 110 - 122)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
110	251	PARTIAL DEPTH PAVEMENT REPAIR	500.0000	SY	\$ 140.00	\$ 70,000.00
111	252	FULL DEPTH PAVEMENT SAWING	68,180.0000	FT	\$ 1.60	\$ 109,088.00
112	254	PAVEMENT PLANING, ASPHALT CONCRETE (2")	177,897.0000	SY	\$ 1.50	\$ 266,845.50
113	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	4,188.0000	SY	\$ 3.60	\$ 15,076.80
114	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	500.0000	SY	\$ 200.00	\$ 100,000.00
115	255	FULL DEPTH PAVEMENT SAWING	1,500.0000	FT	\$ 1.75	\$ 2,625.00
116	SP 403	ASPHALT CONCRETE LEVELING COURSE, PG 70-22	285.0000	CY	\$ 250.00	\$ 71,250.00
117	SP 404A	JOINT SEALER	216,338.0000	FT	\$ 0.27	\$ 58,411.26
118	423	CRACK SEALING, TYPE 1	23,300.0000	LBS	\$ 1.20	\$ 27,960.00
119	617	SHOULDER PREPARATION, AS PER PLAN	17,466.0000	SY	\$ 1.25	\$ 21,832.50
120	SP 617	COMPACTED AGGREGATE	1,670.0000	CY	\$ 53.00	\$ 88,510.00
121	SP 627	STONE SHOULDER PROTECTION	1,379.0000	TON	\$ 43.00	\$ 59,297.00
122	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	23.9800	MILE	\$ 800.00	\$ 19,184.00
Total:						\$ 910,080.06

39-16-01A - LIGHTING (Ref. Nos. 123 - 136)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
123	625	CONNECTOR KIT, TYPE II	40.0000	EACH	\$ 80.00	\$ 3,200.00
124	625	GROUND ROD	18.0000	EACH	\$ 230.00	\$ 4,140.00
125	625	TRENCH, 24" DEEP	3,159.0000	FT	\$ 5.60	\$ 17,690.40
126	625	1 1/2" DUCT CABLE WITH TWO NO. 4 AWG, 5000 VOLT CABLES	3,339.0000	FT	\$ 5.00	\$ 16,695.00
127	625	NO. 10 AWG POLE AND BRACKET CABLE	1,962.0000	FT	\$ 1.30	\$ 2,550.60
128	625	LUMINAIRE REMOVED	16.0000	EACH	\$ 48.00	\$ 768.00
129	625	LUMINAIRE SUPPORT REMOVED	16.0000	EACH	\$ 110.00	\$ 1,760.00
130	625	LUMINAIRE SUPPORT FOUNDATION REMOVED	16.0000	EACH	\$ 75.00	\$ 1,200.00
131	625	LIGHT POLE INSTALLATION ONLY, AS PER PLAN	16.0000	EACH	\$ 650.00	\$ 10,400.00
132	625	LUMINAIRE, AS PER PLAN	18.0000	EACH	\$ 400.00	\$ 7,200.00
133	625	LIGHT POLE DESIGN, AT 15B34.2	2.0000	EACH	\$ 2,200.00	\$ 4,400.00
134	625	LIGHT POLE FOUNDATION, 24" X 6' DEEP	18.0000	EACH	\$ 1,270.00	\$ 22,860.00

135	625	DISCONNECT CIRCUIT	2.0000	EACH	\$	293.00	\$	586.00
136	625	LIGHTING MISC.: CONVENTIONAL LUMINAIRE LED RETROFIT	66.0000	EACH	\$	450.00	\$	29,700.00
							Total:	\$ 123,150.00

39-16-01A - TRAFFIC CONTROL (Ref. Nos. 137 - 169)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
137	620	REMOVAL OF DELINEATOR	104.0000	EACH	\$ 4.00	\$ 416.00
138	620	DELINEATOR, POST MOUNTED, AS PER PLAN	104.0000	EACH	\$ 28.50	\$ 2,964.00
139	621	RAISED PAVEMENT MARKER REMOVED	1,510.0000	EACH	\$ 4.50	\$ 6,795.00
140	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR (WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,130.0000	EACH	\$ 9.60	\$ 10,848.00
141	SP 621	(WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,801.0000	EACH	\$ 19.80	\$ 35,659.80
142	SP 621	(YELLOW)	37.0000	EACH	\$ 20.60	\$ 762.20
143	SP 626	BARRIER REFLECTOR, TYPE B	650.0000	EACH	\$ 7.20	\$ 4,680.00
144	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4x7.7	114.0000	FT	\$ 17.60	\$ 2,006.40
145	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6x9	73.7800	FT	\$ 20.00	\$ 1,475.60
146	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10x12	45.0000	FT	\$ 31.40	\$ 1,413.00
147	630	SIGN, SINGLE FACED, MILE MARKER, AS PER PLAN	10.0000	EACH	\$ 40.00	\$ 400.00
148	630	TENTH MILEPOST SIGN ERECTED, AS PER PLAN	94.0000	EACH	\$ 35.00	\$ 3,290.00
149	630	SIGN ERECTED, FLAT PAGE, AS PER PLAN	61.0000	EACH	\$ 45.00	\$ 2,745.00
150	630	SIGN ERECTED, EXTRUPAGE, AS PER PLAN	33.0000	EACH	\$ 535.00	\$ 17,655.00
151	630	SIGN POST REFLECTOR (YELLOW)	22.0000	EACH	\$ 30.00	\$ 660.00
152	630	SIGN POST REFLECTOR (RED)	6.0000	EACH	\$ 30.00	\$ 180.00
153	630	SIGN ATTACHMENT ASSEMBLY	49.0000	EACH	\$ 525.00	\$ 25,725.00
154	630	SIGN BACKING ASSEMBLY GROUND MOUNTED STRUCTURAL BEAM SUPPORT	8.0000	EACH	\$ 115.00	\$ 920.00
155	630	FOUNDATION	14.0000	EACH	\$ 825.00	\$ 11,550.00
156	630	BREAKAWAY STRUCTURAL BEAM CONNECTION SIGNING MISC.:MILEPOST AND TENTH MILEPOST SIGNS	14.0000	EACH	\$ 375.00	\$ 5,250.00
157	630	REMOVED	104.0000	EACH	\$ 10.00	\$ 1,040.00
158	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL REMOVAL OF GROUND MOUNTED POST SUPPORT AND	48.0000	EACH	\$ 10.00	\$ 480.00
159	630	DISPOSAL	50.0000	EACH	\$ 20.00	\$ 1,000.00

160	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	3.0000	EACH	\$	240.00	\$	720.00
161	630	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	14.0000	EACH	\$	195.00	\$	2,730.00
162	630	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	10.0000	EACH	\$	220.00	\$	2,200.00
163	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	25.0000	EACH	\$	285.00	\$	7,125.00
164	631	REMOVAL OF SIGN LIGHTING	4.0000	EACH	\$	500.00	\$	2,000.00
165	642	EDGE LINE, 6", TYPE 1 (WHITE)	34.1500	MILE	\$	620.00	\$	21,173.00
166	642	EDGE LINE, 6", TYPE 1 (YELLOW)	49.8700	MILE	\$	620.00	\$	30,919.40
167	642	LANE LINE, 6", TYPE 1 (WHITE)	79.4300	MILE	\$	300.00	\$	23,829.00
168	642	DOTTED LINE, 6", TYPE I (WHITE)	5,954.0000	FT	\$	0.65	\$	3,870.10
169	642	CHANNELIZING LINE, 12", TYPE 1, (WHITE)	7,360.0000	FT	\$	0.65	\$	4,784.00
Total:							\$	237,265.50

39-16-01A - MAINTENANCE OF TRAFFIC (Ref. Nos. 170 - 210)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
170	254	PAVEMENT PLANING ASPHALT CONCRETE, (1-1/4" AVE.) ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	973.0000	SY	\$ 3.90	\$ 3,794.70
171	SP 404	STONE, PG 64-22 (1-1/4" AVE.)	34.0000	CY	\$ 230.00	\$ 7,820.00
172	407	TACK COAT (0.075 GAL/SY)	72.5500	GAL	\$ 1.80	\$ 130.59
173	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26.0000	EACH	\$ 1,900.00	\$ 49,400.00
174	614	REPLACEMENT SIGN	20.0000	EACH	\$ 150.00	\$ 3,000.00
175	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.0000	EACH	\$ 31,000.00	\$ 62,000.00
176	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300.0000	CY	\$ 170.00	\$ 51,000.00
177	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,900.0000	DAY	\$ 22.00	\$ 41,800.00
178	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4" WHITE)	0.9500	MILE	\$ 800.00	\$ 760.00
179	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" WHITE)	29.1400	MILE	\$ 920.00	\$ 26,808.80
180	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" WHITE)	2.0800	MILE	\$ 1,200.00	\$ 2,496.00
181	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" YELLOW)	24.3500	MILE	\$ 920.00	\$ 22,402.00
182	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" YELLOW)	19.6171	MILE	\$ 1,200.00	\$ 23,540.52
183	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4" WHITE)	4,677.0000	FT	\$ 0.55	\$ 2,572.35
184	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" WHITE)	15,714.0000	FT	\$ 0.60	\$ 9,428.40

185	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" YELLOW)	2,600.0000	FT	\$	0.60	\$	1,560.00
186	614	WORK ZONE TRANSVERSE LINE, CLASS I, 740.06, TYPE I, (12" WHITE)	334.0000	FT	\$	4.25	\$	1,419.50
187	614	WORK ZONE LANE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.0400	MILE	\$	3,750.00	\$	150.00
188	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.8500	MILE	\$	5,808.00	\$	4,936.80
189	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" YELLOW)	0.7600	MILE	\$	5,808.00	\$	4,414.08
190	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (6" YELLOW)	0.8100	MILE	\$	7,128.00	\$	5,773.68
191	614	WORK ZONE DOTTED LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	420.0000	FT	\$	1.75	\$	735.00
192	SP 614	ZONE PERSON	12,000.0000	HOUR	\$	45.00	\$	540,000.00
193	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	542.8900	SY	\$	88.00	\$	47,774.32
194	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3,654.0000	SY	\$	48.00	\$	175,392.00
195	616	WATER	1,950.0000	M GAL	\$	48.00	\$	93,600.00
196	SP 621	RAISED PAVEMENT MARKER-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	22.50	\$	1,125.00
197	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50.0000	EACH	\$	10.40	\$	520.00
198	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	21.20	\$	1,060.00
199	622	PORTABLE CONCRETE BARRIER, 32", AS PER PLAN	600.0000	FT	\$	54.00	\$	32,400.00
200	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.0000	LUMP	\$	760,000.00	\$	760,000.00
201	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITH GLARE SCREEN)	1.0000	LUMP	\$	1,000,000.00	\$	1,000,000.00
202	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	35.0000	EACH	\$	7.50	\$	262.50
203	SP 626	BARRIER REFLECTOR, TYPE B	815.0000	EACH	\$	7.50	\$	6,112.50
204	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	2,752.0000	EACH	\$	2.05	\$	5,641.60
205	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	2,144.0000	EACH	\$	2.05	\$	4,395.20
206	630		500.0000	SF	\$	14.50	\$	7,250.00

207	SP 641C	REMOVAL OF PAVEMENT MARKING	112.1200	MILE	\$	1,224.00	\$	137,234.88
208	SPECIAL	"SNAP" MILL AND FILL	3,500.0000	FT	\$	5.00	\$	17,500.00
209	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	7.0000	LUMP	\$	3,800.00	\$	26,600.00
210	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$	1,391,000.00	\$	1,391,000.00
							Total:	\$ 4,573,810.42

39-16-01A - STRUCTURE MP 108.3 OVER MILL CREEK (Ref. Nos. 211 - 224)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
211	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 87,000.00	\$ 87,000.00	
212	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,697.0000	POUND	\$ 1.20	\$ 18,836.40	
213	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 22.00	\$ 352.00	
214	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE	49.0000	CY	\$ 850.00	\$ 41,650.00	
215	SP 511B	I CEMENT	7.0000	CY	\$ 3,300.00	\$ 23,100.00	
216	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	448.0000	FT	\$ 4.25	\$ 1,904.00	
217	518	POROUS BACKFILL WITH FILTER FABRIC	63.0000	CY	\$ 100.00	\$ 6,300.00	
218	518	6" PERFORATED CORRUGATED PLASTIC PIPE 6" NON-PERFORATED CORRUGATED PLASTIC PIPE,	241.0000	FT	\$ 16.00	\$ 3,856.00	
219	518	INCLUDING SPECIALS FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	150.0000	FT	\$ 24.00	\$ 3,600.00	
220	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 15,000.00	\$ 15,000.00	
221	SP 533D	CONCRETE JOINT	244.0000	FT	\$ 180.00	\$ 43,920.00	
222	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,	317.0000	SY	\$ 15.00	\$ 4,755.00	
223	SP 536	AND APPROACH SLABS	1,773.0000	SY	\$ 14.00	\$ 24,822.00	
224	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	8.0000	SY	\$ 1,000.00	\$ 8,000.00	
						Total:	\$ 283,095.40

39-16-01A - STRUCTURE MP 109.1 OVER NS RAILROAD (Ref. Nos. 225 - 240)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
225	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 125,000.00	\$ 125,000.00
226	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,934.0000	POUND	\$ 1.15	\$ 18,324.10
227	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 22.00	\$ 352.00
228	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	48.0000	CY	\$ 880.00	\$ 42,240.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
229	SP 511B	CEMENT	7.0000	CY	\$ 3,300.00	\$ 23,100.00
		CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING				
230	511	PEDESTAL	3.0000	EACH	\$ 1,260.00	\$ 3,780.00
231	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	456.0000	FT	\$ 4.25	\$ 1,938.00
232	516	REMOVE AND RESET BEARING, AS PER PLAN	3.0000	EACH	\$ 5,600.00	\$ 16,800.00
233	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 100.00	\$ 6,400.00
234	518	6" PERFORATED CORRUGATED PLASTIC PIPE	246.0000	FT	\$ 16.00	\$ 3,936.00
		6" NON-PERFORATED CORRUGATED PLASTIC PIPE,				
235	518	INCLUDING SPECIALS	150.0000	FT	\$ 25.00	\$ 3,750.00
		FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE				
236	SP 527	STRUCTURES	1.0000	LUMP	\$ 15,000.00	\$ 15,000.00
		CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT				
237	SP 533D	CONCRETE JOINT	249.0000	FT	\$ 180.00	\$ 44,820.00
238	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	517.0000	SY	\$ 15.00	\$ 7,755.00
		CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,				
239	SP 536	AND APPROACH SLABS	2,833.0000	SY	\$ 14.00	\$ 39,662.00
240	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	10.0000	SY	\$ 1,000.00	\$ 10,000.00
Total:						\$ 362,857.10

39-16-01A - STRUCTURE MP 109.2 OVER PORTLAND ROAD (Ref. Nos. 241 - 255)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
241	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 375,000.00	\$ 375,000.00
242	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	58,741.0000	POUND	\$ 1.10	\$ 64,615.10
244	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	194.0000	CY	\$ 480.00	\$ 93,120.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
245	SP 511B	CEMENT	12.0000	CY	\$ 3,300.00	\$ 39,600.00
246	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	763.0000	FT	\$ 4.25	\$ 3,242.75

247	518	POROUS BACKFILL WITH FILTER FABRIC	126.0000	CY	\$	100.00	\$	12,600.00
248	518	6" PERFORATED CORRUGATED PLASTIC PIPE	483.0000	FT	\$	16.00	\$	7,728.00
249	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	210.0000	FT	\$	25.00	\$	5,250.00
250	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	20.0000	SF	\$	770.00	\$	15,400.00
251	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	15,000.00	\$	15,000.00
252	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	490.0000	FT	\$	180.00	\$	88,200.00
253	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,	753.0000	SY	\$	15.00	\$	11,295.00
254	SP 536	AND APPROACH SLABS	4,344.0000	SY	\$	14.00	\$	60,816.00
255	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$	1,000.00	\$	7,000.00
							Total:	\$ 798,866.85

39-16-01A - STRUCTURE MP 111.2 OVER S.R. 99 (Ref. Nos. 256 - 273)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
256	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 120,000.00	\$ 120,000.00
257	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	13,537.0000	POUND	\$ 1.20	\$ 16,244.40
258	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	44.0000	EACH	\$ 22.00	\$ 968.00
259	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	41.0000	CY	\$ 1,000.00	\$ 41,000.00
260	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	9.0000	CY	\$ 3,320.00	\$ 29,880.00
261	511	CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING PEDESTAL	1.0000	EACH	\$ 1,400.00	\$ 1,400.00
262	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	442.0000	FT	\$ 4.25	\$ 1,878.50
263	SP 516K	REBUILD EXPANSION BEARING DEVICE	1.0000	EACH	\$ 15,000.00	\$ 15,000.00
264	516	REFURBISH AND RESET BEARING, AS PER PLAN	9.0000	EACH	\$ 3,600.00	\$ 32,400.00
265	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 100.00	\$ 6,400.00
266	518	6" PERFORATED CORRUGATED PLASTIC PIPE	245.0000	FT	\$ 16.00	\$ 3,920.00
267	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	150.0000	FT	\$ 25.00	\$ 3,750.00

268	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	12.0000	SF	\$ 770.00	\$ 9,240.00
269	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$ 15,000.00	\$ 15,000.00
270	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	248.0000	FT	\$ 180.00	\$ 44,640.00
271	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	361.0000	SY	\$ 15.00	\$ 5,415.00
272	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	2,031.0000	SY	\$ 14.00	\$ 28,434.00
273	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$ 1,000.00	\$ 7,000.00
Total:						\$ 382,569.90

39-16-01A - CULVERT MP 110.6 (Ref. Nos. 274 - 276)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH				
274	202	FLOOR	145.0000	FT	\$ 100.00	\$ 14,500.00
275	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	145.0000	FT	\$ 295.00	\$ 42,775.00
276	603	CONDUIT MISC.: CONDUIT CLEANOUT	145.0000	FT	\$ 85.00	\$ 12,325.00
Total:						\$ 69,600.00

39-16-01A - CULVERT MP 111.41 (Ref. Nos. 277 - 279)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH				
277	202	FLOOR	167.0000	FT	\$ 100.00	\$ 16,700.00
278	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	167.0000	FT	\$ 295.00	\$ 49,265.00
279	603	CONDUIT MISC.: CONDUIT CLEANOUT	167.0000	FT	\$ 80.00	\$ 13,360.00
Total:						\$ 79,325.00

39-16-01B - ROADWAY FOR STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 280 - 304)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
280	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 12,000.00	\$ 12,000.00
281	254	PAVEMENT PLANING, ASPHALT CONCRETE, (T=2") ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	39,906.0000	SQ. YD.	\$ 2.65	\$ 105,750.90
282	SP 404	STONE (PG 64-22) CATCH BASIN, ADJUSTED TO GRADE, LESS THAN 4", AS PER	2,217.0000	CU. YD.	\$ 150.00	\$ 332,550.00
283	604	PLAN	6.0000	EACH	\$ 1,100.00	\$ 6,600.00
284	604	CATCH BASIN, ADJUSTED TO GRADE, 4" - 12", AS PER PLAN CATCH BASIN, ADJUSTED TO GRADE, GREATER THAN 12", AS	28.0000	EACH	\$ 1,750.00	\$ 49,000.00
285	604	PER PLAN	2.0000	EACH	\$ 1,750.00	\$ 3,500.00
286	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.0000	EACH	\$ 700.00	\$ 1,400.00
287	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	10.0000	MILE	\$ 920.00	\$ 9,200.00
288	614	WORK ZONE LANE LINE, CLASS 1, 740.02 TYPE 1	5.0000	MILE	\$ 800.00	\$ 4,000.00
289	614	WORK ZONE EDGE LINE, CLASS 1, 740.06, TYPE 1	7,260.0000	FOOT	\$ 1.10	\$ 7,986.00
290	614	WORK ZONE LANE LINE, CLASS 1, 740.06 TYPE 1	2,420.0000	FOOT	\$ 0.70	\$ 1,694.00
291	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 290,000.00	\$ 290,000.00
292	SP 622A	TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SHIELD)	1.0000	LUMP	\$ 40,000.00	\$ 40,000.00
293	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, WHITE	1,920.0000	EACH	\$ 2.05	\$ 3,936.00
294	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, YELLOW	960.0000	EACH	\$ 2.05	\$ 1,968.00
295	SP 641	8" TEMPORARY CHANNELIZING LINE (WHITE)	4.0000	MILE	\$ 3,168.00	\$ 12,672.00
296	SP 641	8" TEMPORARY CHANNELIZING LINE (YELLOW)	2.0000	MILE	\$ 3,168.00	\$ 6,336.00
297	SP 641A	TEMPORARY REMOVAL OF EXISTING PAVEMENT MARKINGS	1.2000	MILE	\$ 10,296.00	\$ 12,355.20
298	SP 641C	REMOVAL OF PAVEMENT MARKINGS	20.6500	MILE	\$ 1,224.00	\$ 25,275.60
299	642	YELLOW EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 1,300.00	\$ 3,835.00
300	642	WHITE EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 1,300.00	\$ 3,835.00
301	642	WHITE LANE LINE, 6", TYPE 1	5.9000	MILE	\$ 675.00	\$ 3,982.50
302	SPECIAL	TRACKLESS TACK	3,200.0000	GAL	\$ 5.00	\$ 16,000.00
303	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	5.4500	MILE	\$ 1,400.00	\$ 7,630.00
304	SPECIAL	CROSSOVER CLOSED / REOPENED, AS PER PLAN	1.0000	EACH	\$ 3,800.00	\$ 3,800.00
Total:						\$ 965,306.20

39-16-01B - STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 305 - 321)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
305	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 260,000.00	\$ 260,000.00
306	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4,312.0000	POUND	\$ 1.00	\$ 4,312.00
307	513	WELDED STUD SHEAR CONNECTORS	20.0000	EACH	\$ 53.00	\$ 1,060.00
308	SP 516A	CRACK REPAIR USING EPOXY INJECTION	100.0000	FOOT	\$ 100.00	\$ 10,000.00
309	SP 516B	SEALING OF CONSTRUCTION JOINTS	3,986.0000	FOOT	\$ 4.00	\$ 15,944.00
310	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	85.0000	SQ. FT.	\$ 145.00	\$ 12,325.00
311	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 175,000.00	\$ 175,000.00
312	SP 533D	CONCRETE JOINT	868.0000	FOOT	\$ 180.00	\$ 156,240.00
313	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS	1,631.0000	SQ. YD.	\$ 15.00	\$ 24,465.00
314	SP 536	AND APPROACH SLABS MICRO-SILICA MODIFIED CONCRETE OVERLAY USING	7,294.0000	SQ. YD.	\$ 14.00	\$ 102,116.00
315	848	HYDRODEMOLITION, 2" THICK	7,944.0000	SQ. YD.	\$ 42.00	\$ 333,648.00
316	848	SURFACE PREPARATION USING HYDRODEMOLITION MICRO-SILICA MODIFIED CONCRETE OVERLAY (VARIABLE	7,944.0000	SQ. YD.	\$ 41.00	\$ 325,704.00
317	848	THICKNESS), MATERIAL ONLY	221.0000	CU. YD.	\$ 205.00	\$ 45,305.00
318	848	TEST SLAB	1.0000	LUMP	\$ 1,000.00	\$ 1,000.00
319	848	FULL-DEPTH REPAIR	3.0000	CU. YD.	\$ 6,000.00	\$ 18,000.00
320	848	HAND CHIPPING	18.0000	SQ. YD.	\$ 500.00	\$ 9,000.00
321	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	932.0000	FOOT	\$ 195.00	\$ 181,740.00
Total:						\$ 1,675,859.00

39-16-01 - GENERAL (Ref. Nos. 322 - 325)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
322	IB, ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.0000	LUMP	\$ 125,000.00	\$ 125,000.00
323	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 125,000.00	\$ 125,000.00
324	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 150,000.00	\$ 150,000.00
325	624	MOBILIZATION	1.0000	LUMP	\$ 800,000.00	\$ 800,000.00
Total:						\$ 1,200,000.00

39-16-01A - ASPHALT ALTERNATE (Ref. Nos. 326 - 336)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
326	203	EXCAVATION (ASPHALT ALTERNATE)	60,351.0000	CY	\$ 27.00	\$ 1,629,477.00
		ASPHALT CONCRETE BASE, PG64-22 (SHOULDER) (ASPHALT ALTERNATE)				
327	SP 302	ALTERNATE)	13,107.0000	CY	\$ 85.00	\$ 1,114,095.00
328	SP 302	ASPHALT CONCRETE BASE, PG64-22 (ASPHALT ALTERNATE)	54,580.0000	CY	\$ 83.00	\$ 4,530,140.00
329	SP 304	AGGREGATE BASE (SHOULDER) (ASPHALT ALTERNATE)	18,039.0000	CY	\$ 53.00	\$ 956,067.00
330	SP 304	AGGREGATE BASE (ASPHALT ALTERNATE)	27,984.0000	CY	\$ 55.00	\$ 1,539,120.00
		ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (ASPHALT ALTERNATE)				
331	SP 402	ALTERNATE)	2,718.0000	CY	\$ 98.00	\$ 266,364.00
		ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (ASPHALT ALTERNATE)				
332	SP 402	ALTERNATE)	8,329.0000	CY	\$ 110.00	\$ 916,190.00
		ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (ASPHALT ALTERNATE)				
333	SP 404	ALTERNATE)	8,562.0000	CY	\$ 115.00	\$ 984,630.00
		ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (ASPHALT ALTERNATE)				
334	SP 404	ALTERNATE)	10,991.0000	CY	\$ 164.00	\$ 1,802,524.00
		TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (ASPHALT ALTERNATE)				
335	SP 407	ALTERNATE)	13,441.0000	GAL	\$ 1.80	\$ 24,193.80
336	SP 407	TACK COAT, AS PER PLAN (ASPHALT ALTERNATE)	44,567.0000	GAL	\$ 1.80	\$ 80,220.60
Total:						\$13,843,021.40

39-16-01A - CONCRETE ALTERNATE (Ref. Nos. 337 - 348)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
337	203	EXCAVATION (CONCRETE ALTERNATE)	61,685.0000	CY		\$ -
338	SP 304	AGGREGATE BASE (SHOULDER) (CONCRETE ALTERNATE)	12,134.0000	CY		\$ -
339	SP 304	AGGREGATE BASE (CONCRETE ALTERNATE)	28,966.0000	CY		\$ -
340	305	CONCRETE BASE (12-1/2") (CONCRETE ALTERNATE)	169,623.0000	SY		\$ -
		ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (CONCRETE ALTERNATE)				
341	SP 402	ALTERNATE)	2,428.0000	CY		\$ -

342	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (CONCRETE ALTERNATE)	8,613.0000	CY	\$	-
343	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (CONCRETE ALTERNATE)	8,318.0000	CY	\$	-
344	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (CONCRETE ALTERNATE)	11,237.0000	CY	\$	-
345	SP 407	TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (CONCRETE ALTERNATE)	13,436.0000	GAL	\$	-
346	SP 407	TACK COAT, AS PER PLAN (CONCRETE ALTERNATE)	29,829.0000	GAL	\$	-
347	SPECIAL	ROLLER COMPACTED CONCRETE BASE (10-1/2") (CONCRETE ALTERNATE)	47,053.0000	SY	\$	-
348	SPECIAL	PRESSURE RELIEF JOINT, TYPE A, AS PER PLAN (CONCRETE ALTERNATE)	1,228.0000	FT	\$	-
					Total:	\$ -
					TOTAL BID AMOUNT:	\$ 32,447,345.53

NOTE: ALL BIDDERS MUST COMPLETE THE ALTERNATES BELOW.

		Include in		
<u>Name</u>	total	<u>Response</u>		
	No	Yes		
Amount :	No	\$		250,000.00
Temp.		Yes		
Access				
Deduct	No			
Amount :	No	\$		750,000.00

ERIE BLACKTOP INC.

39-16-01A - ROADWAY (Ref. Nos. 1 - 53)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	SP 119	RAILROAD PROTECTION LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 6,000.00	\$ 6,000.00
2	201	CLEARING AND GRUBBING	1.0000	LUMP	\$ 150,000.00	\$ 150,000.00
3	201	TREE REMOVED, 12" - 24" SIZE	4.0000	EACH	\$ 52.50	\$ 210.00
4	201	TREE REMOVED, OVER 24" SIZE	4.0000	EACH	\$ 262.00	\$ 1,048.00
5	202	HEADWALL REMOVED	12.0000	EACH	\$ 525.00	\$ 6,300.00
6	202	PIPE REMOVED, 24" AND UNDER	1,888.0000	FT	\$ 10.50	\$ 19,824.00
7	202	PIPE REMOVED, OVER 24"	28.0000	FT	\$ 26.25	\$ 735.00
8	202	CATCH BASIN OR INLET REMOVED	31.0000	EACH	\$ 262.50	\$ 8,137.50
9	202	FENCE REMOVED	500.0000	FT	\$ 1.70	\$ 850.00
10	202	GUARDRAIL REMOVED, AS PER PLAN	23,540.0000	FT	\$ 2.05	\$ 48,257.00
11	202	APPROACH SLAB REMOVED	1,984.0000	SY	\$ 72.00	\$ 142,848.00
12	202	CONCRETE BARRIER REMOVED	692.0000	FT	\$ 22.00	\$ 15,224.00
13	202	PAVEMENT REMOVED, AS PER PLAN	218,149.0000	SY	\$ 8.00	\$ 1,745,192.00
14	203	EXCAVATION FOR SLOPE EROSION PROTECTION	1,482.0000	CY	\$ 2.10	\$ 3,112.20
15	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	2,265.0000	CY	\$ 14.15	\$ 32,049.75
16	203	ROADWAY EXCAVATION & EMBANKMENT	1,600.0000	CY	\$ 10.50	\$ 16,800.00
17	203	EMBANKMENT	3,269.0000	CY	\$ 16.80	\$ 54,919.20
18	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	15.0000	CY	\$ 73.50	\$ 1,102.50
19	203	GRANULAR MATERIAL, TYPE C	30.0000	CY	\$ 84.00	\$ 2,520.00
20	203	BORROW	1,133.0000	CY	\$ 12.60	\$ 14,275.80
21	204	EXCAVATION	178.0000	CY	\$ 10.50	\$ 1,869.00
22	204	GEOTEXTILE FABRIC, 712.09 TYPE A	140.0000	SY	\$ 2.65	\$ 371.00
23	204	TYPE D GEOTEXTILE, 712.09	227.0000	SY	\$ 2.65	\$ 601.55
24	204	SUBGRADE COMPACTION	2,283.0000	SY	\$ 1.55	\$ 3,538.65
25	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	8,000.0000	SY	\$ 2.45	\$ 19,600.00
26	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	231,000.0000	SY	\$ 2.20	\$ 508,200.00
27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	4,000.0000	SY	\$ 2.60	\$ 10,400.00
28	206	CEMENT	7,360.0000	TON	\$ 139.50	\$ 1,026,720.00
29	206	CURING COAT	14,340.0000	GAL	\$ 1.60	\$ 22,944.00
30	206	TEST ROLLING	140.0000	HOUR	\$ 105.00	\$ 14,700.00

31	209	DITCH CLEANOUT	11,797.0000	FT	\$	2.10	\$	24,773.70
32	SPECIAL	CHANNEL CLEANOUT	272.0000	SY	\$	23.65	\$	6,432.80
33	SP 304	GRANULAR MATERIAL	360.0000	TON	\$	23.10	\$	8,316.00
		PATCHING CONCRETE STRUCTURES WITH TROWELABLE						
34	SP 519C	EPOXY MORTAR	35.2000	SF	\$	126.00	\$	4,435.20
		CLASS C CONCRETE, APPROACH SLAB, USING TYPE I						
35	SP 526	CEMENT (T=12"), AS PER PLAN	2,012.0000	SY	\$	241.50	\$	485,898.00
36	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,516.0000	SY	\$	14.70	\$	22,285.20
37	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	21,683.0000	FT	\$	18.05	\$	391,378.15
		ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL						
38	606	POSTS	19.0000	EACH	\$	919.00	\$	17,461.00
		ANCHOR ASSEMBLY, MGS TYPE E, USING LONG STEEL						
39	606	POSTS, AS PER PLAN	21.0000	EACH	\$	2,435.00	\$	51,135.00
		MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG						
40	606	STEEL POSTS	11.0000	EACH	\$	2,603.00	\$	28,633.00
41	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	9.0000	EACH	\$	562.00	\$	5,058.00
42	606	GUARDRAIL REBUILT	50.0000	FT	\$	12.15	\$	607.50
43	607	FENCE, TYPE 47, AS PER PLAN	500.0000	FT	\$	12.80	\$	6,400.00
44	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	6,030.0000	FT	\$	17.15	\$	103,414.50
45	609	CURB, TYPE 4-C	111.0000	FT	\$	36.75	\$	4,079.25
46	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	190.0000	FT	\$	183.75	\$	34,912.50
47	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	945.0000	FT	\$	194.25	\$	183,566.25
48	622	CONCRETE BARRIER, TYPE C-50, AS PER PLAN	195.0000	FT	\$	199.50	\$	38,902.50
49	623	MONUMENT BOX ADJUSTED TO GRADE	50.0000	EACH	\$	765.15	\$	38,257.50
50	SP 626	BARRIER REFLECTOR, TYPE A	249.0000	EACH	\$	7.15	\$	1,780.35
51	SP 626	BARRIER REFLECTOR, TYPE B	646.0000	EACH	\$	7.60	\$	4,909.60
		GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN,						
52	861	TENSAR TRIAX 160 GEOGRID	227.0000	SY	\$	3.40	\$	771.80
53	SPECIAL	LIMESTONE SAND	225.0000	CY	\$	26.25	\$	5,906.25
							Total:	\$ 5,347,663.20

39-16-01A - EROSION CONTROL (Ref. Nos. 54 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
54	SP 113	SWPPP MANAGEMENT	1.0000	LUMP	\$ 37,000.00	\$ 37,000.00
55	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	203.0000	CY	\$ 42.00	\$ 8,526.00
56	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	286.0000	CY	\$ 36.75	\$ 10,510.50
57	659	SOIL ANALYSIS TEST	10.0000	EACH	\$ 26.25	\$ 262.50
58	659	TOPSOIL	11,092.0000	CY	\$ 2.90	\$ 32,166.80
59	659	TOPSOIL FURNISHED AND PLACED	4,400.0000	CY	\$ 3.70	\$ 16,280.00
60	659	SEEDING AND MULCHING	105,371.0000	SY	\$ 0.80	\$ 84,296.80
61	659	SEEDING AND MULCHING, CLASS 3A	26,400.0000	SY	\$ 0.75	\$ 19,800.00
62	659	REPAIR SEEDING AND MULCHING	4,720.0000	SY	\$ 0.45	\$ 2,124.00
63	659	INTER-SEEDING	4,720.0000	SY	\$ 0.10	\$ 472.00
64	659	COMMERCIAL FERTILIZER	12.7300	TON	\$ 490.00	\$ 6,237.70
65	659	LIME	19.5000	ACRE	\$ 125.00	\$ 2,437.50
66	659	WATER	536.0000	M GAL	\$ 1.05	\$ 562.80
67	671	EROSION CONTROL MAT, TYPE B	33,776.0000	SY	\$ 2.25	\$ 75,996.00
68	832	EROSION CONTROL	1.0000	LUMP	\$ 52,500.00	\$ 52,500.00
69	832	INLET PROTECTION	100.0000	FT	\$ 7.85	\$ 785.00
70	832	SLOPE DRAIN	200.0000	FT	\$ 6.85	\$ 1,370.00
71	832	CONSTRUCTION SEEDING AND MULCHING	109,115.0000	SY	\$ 0.50	\$ 54,557.50
72	832	WINTER SEEDING AND MULCHING	47,000.0000	SY	\$ 0.50	\$ 23,500.00
73	832	PERIMETER FILTER FABRIC FENCE	10,000.0000	FT	\$ 1.55	\$ 15,500.00
74	832	FILTER FABRIC DITCH CHECK	2,670.0000	FT	\$ 5.25	\$ 14,017.50
75	832	CONSTRUCTION ENTRANCE	60.0000	CY	\$ 36.75	\$ 2,205.00
76	832	ROCK CHANNEL PROTECTION, TYPE C OR D, WITH FILTER	250.0000	CY	\$ 36.75	\$ 9,187.50
77	832	MISCELLANEOUS SEDIMENT REMOVAL	2,800.0000	CY	\$ 2.10	\$ 5,880.00
Total:						\$ 476,175.10

39-16-01A - DRAINAGE (Ref. Nos. 78 - 109)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
78	603	6" CONDUIT, TYPE E, 707.31 (TYPE CP)	60.0000	FT	\$ 21.00	\$ 1,260.00
79	603	6" CONDUIT, TYPE F, 707.33	40.0000	FT	\$ 21.00	\$ 840.00
80	603	12" CONDUIT, TYPE F, 707.33	1,419.0000	FT	\$ 52.49	\$ 74,483.31
81	603	15" CONDUIT, TYPE B, 706.02	32.0000	FT	\$ 105.00	\$ 3,360.00
82	603	18" CONDUIT, TYPE B, 706.02	444.0000	FT	\$ 105.00	\$ 46,620.00

83	603	36" CONDUIT, TYPE A, 706.02	28.0000	FT	\$	226.00	\$	6,328.00
84	603	CONDUIT MISC.: CONDUIT CLEANOUT, 15" DIA TO 27" DIA	500.0000	FT	\$	15.75	\$	7,875.00
85	603	CONDUIT MISC.: CONDUIT CLEANOUT, 30" DIA TO 54" DIA	490.0000	FT	\$	31.50	\$	15,435.00
		CONDUIT MISC.: CONDUIT CLEANOUT, 7'-8" W X 5'-5" H CMP						
86	603	ARCH	251.0000	FT	\$	57.75	\$	14,495.25
87	603	CONDUIT MISC.: CONDUIT CLEANOUT, 12' W X 7' H BOX	150.0000	FT	\$	57.75	\$	8,662.50
		CONDUIT MISC.: CONDUIT CLEANOUT, THREE CELL 14' W X 7'						
88	603	H BOX	266.0000	FT	\$	168.00	\$	44,688.00
		CONDUIT MISC.: CONDUIT CLEANOUT, TWO CELL 12' W X 6' H						
89	603	BOX	162.0000	FT	\$	115.50	\$	18,711.00
		CATCH BASIN ADJUSTED TO GRADE, 4" OR LESS, AS PER						
90	604	PLAN	37.0000	EACH	\$	210.00	\$	7,770.00
		CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN						
91	604	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS	27.0000	EACH	\$	315.00	\$	8,505.00
		PER PLAN						
92	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	15.0000	EACH	\$	420.00	\$	6,300.00
93	604	PRECAST REINFORCED CONCRETE OUTLET	5.0000	EACH	\$	735.00	\$	3,675.00
94	604	CATCH BASIN, MISC.: CATCH BASIN CLEANED, AS PER PLAN	93.0000	EACH	\$	263.00	\$	24,459.00
95	604	TIED CONCRETE BLOCK MAT, TYPE 1	56.0000	EACH	\$	263.00	\$	14,728.00
96	604	CATCH BASIN, NO. CB-1	161.0000	SY	\$	158.00	\$	25,438.00
97	SP 604	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	31.0000	EACH	\$	3,150.00	\$	97,650.00
98	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	53,060.0000	FT	\$	5.25	\$	278,565.00
99	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	45,853.0000	FT	\$	5.75	\$	263,654.75
100	SP 605	6" UNDERDRAIN OUTLET PIPE	47,632.0000	FT	\$	6.30	\$	300,081.60
101	SP 605	AGGREGATE DRAIN, TYPE 1, WITH FABRIC WRAP	5,296.5000	FT	\$	12.60	\$	66,735.90
102	SP 605	AGGREGATE DRAIN, TYPE 2, WITH FABRIC WRAP	200.0000	FT	\$	10.50	\$	2,100.00
103	SP 605	UNDERDRAIN ROCK EXCAVATION	200.0000	FT	\$	10.50	\$	2,100.00
104	SP 605	12" PRECAST CONCRETE END SECTION	235.0000	CY	\$	26.25	\$	6,168.75
105	SPECIAL	15" PRECAST CONCRETE END SECTION	31.0000	EACH	\$	1,470.00	\$	45,570.00
106	SPECIAL	18" PRECAST CONCRETE END SECTION	3.0000	EACH	\$	1,575.00	\$	4,725.00
107	SPECIAL	30" PRECAST CONCRETE END SECTION	7.0000	EACH	\$	1,670.00	\$	11,690.00
108	SPECIAL	36" PRECAST CONCRETE END SECTION	1.0000	EACH	\$	2,100.00	\$	2,100.00
109	SPECIAL		1.0000	EACH	\$	2,310.00	\$	2,310.00
Total:							\$	1,417,084.06

39-16-01A - PAVEMENT (Ref. Nos. 110 - 122)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
110	251	PARTIAL DEPTH PAVEMENT REPAIR	500.0000	SY	\$ 118.00	\$ 59,000.00
111	252	FULL DEPTH PAVEMENT SAWING	68,180.0000	FT	\$ 1.40	\$ 95,452.00
112	254	PAVEMENT PLANING, ASPHALT CONCRETE (2")	177,897.0000	SY	\$ 1.10	\$ 195,686.70
113	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	4,188.0000	SY	\$ 5.00	\$ 20,940.00
114	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	500.0000	SY	\$ 264.81	\$ 132,405.00
115	255	FULL DEPTH PAVEMENT SAWING	1,500.0000	FT	\$ 4.35	\$ 6,525.00
116	SP 403	ASPHALT CONCRETE LEVELING COURSE, PG 70-22	285.0000	CY	\$ 300.00	\$ 85,500.00
117	SP 404A	JOINT SEALER	216,338.0000	FT	\$ 0.30	\$ 64,901.40
118	423	CRACK SEALING, TYPE 1	23,300.0000	LBS	\$ 2.00	\$ 46,600.00
119	617	SHOULDER PREPARATION, AS PER PLAN	17,466.0000	SY	\$ 2.25	\$ 39,298.50
120	SP 617	COMPACTED AGGREGATE	1,670.0000	CY	\$ 46.00	\$ 76,820.00
121	SP 627	STONE SHOULDER PROTECTION	1,379.0000	TON	\$ 60.00	\$ 82,740.00
122	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	23.9800	MILE	\$ 702.00	\$ 16,833.96
Total:						\$ 922,702.56

39-16-01A - LIGHTING (Ref. Nos. 123 - 136)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
123	625	CONNECTOR KIT, TYPE II	40.0000	EACH	\$ 84.00	\$ 3,360.00
124	625	GROUND ROD	18.0000	EACH	\$ 242.00	\$ 4,356.00
125	625	TRENCH, 24" DEEP	3,159.0000	FT	\$ 5.90	\$ 18,638.10
126	625	1 1/2" DUCT CABLE WITH TWO NO. 4 AWG, 5000 VOLT CABLES	3,339.0000	FT	\$ 5.25	\$ 17,529.75
127	625	NO. 10 AWG POLE AND BRACKET CABLE	1,962.0000	FT	\$ 1.35	\$ 2,648.70
128	625	LUMINAIRE REMOVED	16.0000	EACH	\$ 50.40	\$ 806.40
129	625	LUMINAIRE SUPPORT REMOVED	16.0000	EACH	\$ 115.50	\$ 1,848.00
130	625	LUMINAIRE SUPPORT FOUNDATION REMOVED	16.0000	EACH	\$ 78.75	\$ 1,260.00
131	625	LIGHT POLE INSTALLATION ONLY, AS PER PLAN	16.0000	EACH	\$ 683.00	\$ 10,928.00
132	625	LUMINAIRE, AS PER PLAN	18.0000	EACH	\$ 420.00	\$ 7,560.00
133	625	LIGHT POLE DESIGN, AT 15B34.2	2.0000	EACH	\$ 2,310.00	\$ 4,620.00

134	625	LIGHT POLE FOUNDATION, 24" X 6' DEEP	18.0000	EACH	\$	1,333.00	\$	23,994.00
135	625	DISCONNECT CIRCUIT	2.0000	EACH	\$	307.00	\$	614.00
136	625	LIGHTING MISC.: CONVENTIONAL LUMINAIRE LED RETROFIT	66.0000	EACH	\$	473.00	\$	31,218.00
							Total:	\$ 129,380.95

39-16-01A - TRAFFIC CONTROL (Ref. Nos. 137 - 169)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
137	620	REMOVAL OF DELINEATOR	104.0000	EACH	\$ 4.20	\$ 436.80
138	620	DELINEATOR, POST MOUNTED, AS PER PLAN	104.0000	EACH	\$ 30.00	\$ 3,120.00
139	621	RAISED PAVEMENT MARKER REMOVED	1,510.0000	EACH	\$ 7.00	\$ 10,570.00
140	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR (WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,130.0000	EACH	\$ 10.00	\$ 11,300.00
141	SP 621	(WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,801.0000	EACH	\$ 20.75	\$ 37,370.75
142	SP 621	(YELLOW)	37.0000	EACH	\$ 21.50	\$ 795.50
143	SP 626	BARRIER REFLECTOR, TYPE B	650.0000	EACH	\$ 7.60	\$ 4,940.00
144	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4x7.7	114.0000	FT	\$ 18.50	\$ 2,109.00
145	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6x9	73.7800	FT	\$ 21.00	\$ 1,549.38
146	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10x12	45.0000	FT	\$ 33.00	\$ 1,485.00
147	630	SIGN, SINGLE FACED, MILE MARKER, AS PER PLAN	10.0000	EACH	\$ 42.00	\$ 420.00
148	630	TENTH MILEPOST SIGN ERECTED, AS PER PLAN	94.0000	EACH	\$ 36.75	\$ 3,454.50
149	630	SIGN ERECTED, FLAT PAGE, AS PER PLAN	61.0000	EACH	\$ 47.25	\$ 2,882.25
150	630	SIGN ERECTED, EXTRUPAGE, AS PER PLAN	33.0000	EACH	\$ 562.00	\$ 18,546.00
151	630	SIGN POST REFLECTOR (YELLOW)	22.0000	EACH	\$ 31.50	\$ 693.00
152	630	SIGN POST REFLECTOR (RED)	6.0000	EACH	\$ 31.50	\$ 189.00
153	630	SIGN ATTACHMENT ASSEMBLY	49.0000	EACH	\$ 551.00	\$ 26,999.00
154	630	SIGN BACKING ASSEMBLY GROUND MOUNTED STRUCTURAL BEAM SUPPORT	8.0000	EACH	\$ 121.00	\$ 968.00
155	630	FOUNDATION	14.0000	EACH	\$ 865.00	\$ 12,110.00
156	630	BREAKAWAY STRUCTURAL BEAM CONNECTION SIGNING MISC.:MILEPOST AND TENTH MILEPOST SIGNS	14.0000	EACH	\$ 394.00	\$ 5,516.00
157	630	REMOVED	104.0000	EACH	\$ 10.50	\$ 1,092.00
158	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL REMOVAL OF GROUND MOUNTED POST SUPPORT AND	48.0000	EACH	\$ 10.50	\$ 504.00
159	630	DISPOSAL	50.0000	EACH	\$ 21.00	\$ 1,050.00

160	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	3.0000	EACH	\$	252.00	\$	756.00
161	630	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	14.0000	EACH	\$	205.00	\$	2,870.00
162	630	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	10.0000	EACH	\$	231.00	\$	2,310.00
163	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	25.0000	EACH	\$	300.00	\$	7,500.00
164	631	REMOVAL OF SIGN LIGHTING	4.0000	EACH	\$	1,300.00	\$	5,200.00
165	642	EDGE LINE, 6", TYPE 1 (WHITE)	34.1500	MILE	\$	700.00	\$	23,905.00
166	642	EDGE LINE, 6", TYPE 1 (YELLOW)	49.8700	MILE	\$	700.00	\$	34,909.00
167	642	LANE LINE, 6", TYPE 1 (WHITE)	79.4300	MILE	\$	330.00	\$	26,211.90
168	642	DOTTED LINE, 6", TYPE I (WHITE)	5,954.0000	FT	\$	0.65	\$	3,870.10
169	642	CHANNELIZING LINE, 12", TYPE 1, (WHITE)	7,360.0000	FT	\$	0.80	\$	5,888.00
Total:							\$	261,520.18

39-16-01A - MAINTENANCE OF TRAFFIC (Ref. Nos. 170 - 210)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
170	254	PAVEMENT PLANING ASPHALT CONCRETE, (1-1/4" AVE.) ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	973.0000	SY	\$ 7.35	\$ 7,151.55
171	SP 404	STONE, PG 64-22 (1-1/4" AVE.)	34.0000	CY	\$ 250.00	\$ 8,500.00
172	407	TACK COAT (0.075 GAL/SY)	72.5500	GAL	\$ 2.00	\$ 145.10
173	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26.0000	EACH	\$ 2,610.00	\$ 67,860.00
174	614	REPLACEMENT SIGN	20.0000	EACH	\$ 157.50	\$ 3,150.00
175	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.0000	EACH	\$ 32,500.00	\$ 65,000.00
176	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300.0000	CY	\$ 200.00	\$ 60,000.00
177	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,900.0000	DAY	\$ 21.00	\$ 39,900.00
178	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4" WHITE)	0.9500	MILE	\$ 273.00	\$ 259.35
179	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" WHITE)	29.1400	MILE	\$ 810.00	\$ 23,603.40
180	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" WHITE)	2.0800	MILE	\$ 1,130.00	\$ 2,350.40
181	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" YELLOW)	24.3500	MILE	\$ 815.00	\$ 19,845.25
182	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" YELLOW)	19.6171	MILE	\$ 1,130.00	\$ 22,167.32
183	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4" WHITE)	4,677.0000	FT	\$ 0.52	\$ 2,432.04
184	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" WHITE)	15,714.0000	FT	\$ 0.68	\$ 10,685.52

185	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" YELLOW)	2,600.0000	FT	\$	0.68	\$	1,768.00
186	614	WORK ZONE TRANSVERSE LINE, CLASS I, 740.06, TYPE I, (12" WHITE)	334.0000	FT	\$	4.75	\$	1,586.50
187	614	WORK ZONE LANE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.0400	MILE	\$	3,570.00	\$	142.80
188	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.8500	MILE	\$	5,040.00	\$	4,284.00
189	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" YELLOW)	0.7600	MILE	\$	5,040.00	\$	3,830.40
190	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (6" YELLOW)	0.8100	MILE	\$	7,600.00	\$	6,156.00
191	614	WORK ZONE DOTTED LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	420.0000	FT	\$	0.80	\$	336.00
192	SP 614	ZONE PERSON	12,000.0000	HOUR	\$	71.65	\$	859,800.00
193	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	542.8900	SY	\$	85.00	\$	46,145.65
194	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3,654.0000	SY	\$	55.00	\$	200,970.00
195	616	WATER	1,950.0000	M GAL	\$	18.00	\$	35,100.00
196	SP 621	RAISED PAVEMENT MARKER-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	24.00	\$	1,200.00
197	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50.0000	EACH	\$	11.00	\$	550.00
198	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	22.00	\$	1,100.00
199	622	PORTABLE CONCRETE BARRIER, 32", AS PER PLAN	600.0000	FT	\$	95.00	\$	57,000.00
200	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.0000	LUMP	\$	1,600,000.00	\$	1,600,000.00
201	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITH GLARE SCREEN)	1.0000	LUMP	\$	2,400,000.00	\$	2,400,000.00
202	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	35.0000	EACH	\$	8.20	\$	287.00
203	SP 626	BARRIER REFLECTOR, TYPE B	815.0000	EACH	\$	7.75	\$	6,316.25
204	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	2,752.0000	EACH	\$	7.60	\$	20,915.20
205	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	2,144.0000	EACH	\$	7.60	\$	16,294.40
206	630	REMOVAL OF PAVEMENT MARKING	500.0000	SF	\$	15.25	\$	7,625.00
207	SP 641C	REMOVAL OF PAVEMENT MARKING	112.1200	MILE	\$	1,470.00	\$	164,816.40

208	SPECIAL	"SNAP" MILL AND FILL	3,500.0000	FT	\$	16.55	\$	57,925.00
209	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	7.0000	LUMP	\$	3,700.00	\$	25,900.00
210	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$	2,700,000.00	\$	2,700,000.00
							Total:	\$ 8,553,098.53

39-16-01A - STRUCTURE MP 108.3 OVER MILL CREEK (Ref. Nos. 211 - 224)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension		
211	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 153,300.00	\$ 153,300.00		
212	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,697.0000	POUND	\$ 0.95	\$ 14,912.15		
213	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 53.00	\$ 848.00		
214	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE	49.0000	CY	\$ 840.00	\$ 41,160.00		
215	SP 511B	I CEMENT	7.0000	CY	\$ 2,415.00	\$ 16,905.00		
216	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	448.0000	FT	\$ 8.40	\$ 3,763.20		
217	518	POROUS BACKFILL WITH FILTER FABRIC	63.0000	CY	\$ 105.00	\$ 6,615.00		
218	518	6" PERFORATED CORRUGATED PLASTIC PIPE	241.0000	FT	\$ 12.60	\$ 3,036.60		
219	518	INCLUDING SPECIALS FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	150.0000	FT	\$ 12.60	\$ 1,890.00		
220	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 15,800.00	\$ 15,800.00		
221	SP 533D	CONCRETE JOINT	244.0000	FT	\$ 200.00	\$ 48,800.00		
222	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,	317.0000	SY	\$ 14.70	\$ 4,659.90		
223	SP 536	AND APPROACH SLABS	1,773.0000	SY	\$ 12.60	\$ 22,339.80		
224	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	8.0000	SY	\$ 840.00	\$ 6,720.00		
							Total:	\$ 340,749.65

39-16-01A - STRUCTURE MP 109.1 OVER NS RAILROAD (Ref. Nos. 225 - 240)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
225	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 179,550.00	\$ 179,550.00
226	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,934.0000	POUND	\$ 0.95	\$ 15,137.30
227	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 52.50	\$ 840.00
228	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	48.0000	CY	\$ 840.00	\$ 40,320.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
229	SP 511B	CEMENT	7.0000	CY	\$ 2,400.00	\$ 16,800.00
		CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING				
230	511	PEDESTAL	3.0000	EACH	\$ 1,575.00	\$ 4,725.00
231	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	456.0000	FT	\$ 8.40	\$ 3,830.40
232	516	REMOVE AND RESET BEARING, AS PER PLAN	3.0000	EACH	\$ 2,310.00	\$ 6,930.00
233	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 105.00	\$ 6,720.00
234	518	6" PERFORATED CORRUGATED PLASTIC PIPE	246.0000	FT	\$ 12.60	\$ 3,099.60
		6" NON-PERFORATED CORRUGATED PLASTIC PIPE,				
235	518	INCLUDING SPECIALS	150.0000	FT	\$ 12.60	\$ 1,890.00
		FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE				
236	SP 527	STRUCTURES	1.0000	LUMP	\$ 15,800.00	\$ 15,800.00
		CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT				
237	SP 533D	CONCRETE JOINT	249.0000	FT	\$ 200.00	\$ 49,800.00
238	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	517.0000	SY	\$ 14.70	\$ 7,599.90
		CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,				
239	SP 536	AND APPROACH SLABS	2,833.0000	SY	\$ 12.60	\$ 35,695.80
240	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	10.0000	SY	\$ 840.00	\$ 8,400.00
					Total:	\$ 397,138.00

39-16-01A - STRUCTURE MP 109.2 OVER PORTLAND ROAD (Ref. Nos. 241 - 255)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
241	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 511,560.00	\$ 511,560.00
242	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	58,741.0000	POUND	\$ 0.95	\$ 55,803.95
244	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	194.0000	CY	\$ 840.00	\$ 162,960.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
245	SP 511B	CEMENT	12.0000	CY	\$ 2,415.00	\$ 28,980.00
246	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	763.0000	FT	\$ 8.40	\$ 6,409.20

247	518	POROUS BACKFILL WITH FILTER FABRIC	126.0000	CY	\$	105.00	\$	13,230.00
248	518	6" PERFORATED CORRUGATED PLASTIC PIPE	483.0000	FT	\$	12.60	\$	6,085.80
249	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	210.0000	FT	\$	12.60	\$	2,646.00
250	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	20.0000	SF	\$	120.75	\$	2,415.00
251	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	16,000.00	\$	16,000.00
252	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	490.0000	FT	\$	200.00	\$	98,000.00
253	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	753.0000	SY	\$	14.70	\$	11,069.10
254	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,344.0000	SY	\$	12.60	\$	54,734.40
255	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$	840.00	\$	5,880.00
Total:							\$	975,773.45

39-16-01A - STRUCTURE MP 111.2 OVER S.R. 99 (Ref. Nos. 256 - 273)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
256	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 152,250.00	\$ 152,250.00
257	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	13,537.0000	POUND	\$ 0.95	\$ 12,860.15
258	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	44.0000	EACH	\$ 52.50	\$ 2,310.00
259	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	41.0000	CY	\$ 840.00	\$ 34,440.00
260	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	9.0000	CY	\$ 2,415.00	\$ 21,735.00
261	511	CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING PEDESTAL	1.0000	EACH	\$ 1,900.00	\$ 1,900.00
262	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	442.0000	FT	\$ 8.40	\$ 3,712.80
263	SP 516K	REBUILD EXPANSION BEARING DEVICE	1.0000	EACH	\$ 3,675.00	\$ 3,675.00
264	516	REFURBISH AND RESET BEARING, AS PER PLAN	9.0000	EACH	\$ 3,000.00	\$ 27,000.00
265	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 105.00	\$ 6,720.00
266	518	6" PERFORATED CORRUGATED PLASTIC PIPE	245.0000	FT	\$ 12.60	\$ 3,087.00
267	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	150.0000	FT	\$ 12.60	\$ 1,890.00

268	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	12.0000	SF	\$	115.50	\$	1,386.00
269	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	15,500.00	\$	15,500.00
270	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	248.0000	FT	\$	210.00	\$	52,080.00
271	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	361.0000	SY	\$	14.70	\$	5,306.70
272	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	2,031.0000	SY	\$	12.60	\$	25,590.60
273	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$	840.00	\$	5,880.00
							Total:	\$ 377,323.25

39-16-01A - CULVERT MP 110.6 (Ref. Nos. 274 - 276)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH					
274	202	FLOOR	145.0000	FT	\$ 73.50	\$ 10,657.50	
275	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	145.0000	FT	\$ 262.50	\$ 38,062.50	
276	603	CONDUIT MISC.: CONDUIT CLEANOUT	145.0000	FT	\$ 45.00	\$ 6,525.00	
							Total: \$ 55,245.00

39-16-01A - CULVERT MP 111.41 (Ref. Nos. 277 - 279)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH					
277	202	FLOOR	167.0000	FT	\$ 74.00	\$ 12,358.00	
278	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	167.0000	FT	\$ 262.00	\$ 43,754.00	
279	603	CONDUIT MISC.: CONDUIT CLEANOUT	167.0000	FT	\$ 45.00	\$ 7,515.00	
							Total: \$ 63,627.00

39-16-01B - ROADWAY FOR STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 280 - 304)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
280	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 5,000.00	\$ 5,000.00
281	254	PAVEMENT PLANING, ASPHALT CONCRETE, (T=2") ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	39,906.0000	SQ. YD.	\$ 1.80	\$ 71,830.80
282	SP 404	STONE (PG 64-22)	2,217.0000	CU. YD.	\$ 122.00	\$ 270,474.00
283	604	CATCH BASIN, ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	6.0000	EACH	\$ 210.00	\$ 1,260.00
284	604	CATCH BASIN, ADJUSTED TO GRADE, 4" - 12", AS PER PLAN CATCH BASIN, ADJUSTED TO GRADE, GREATER THAN 12", AS	28.0000	EACH	\$ 315.00	\$ 8,820.00
285	604	PER PLAN	2.0000	EACH	\$ 420.00	\$ 840.00
286	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.0000	EACH	\$ 735.00	\$ 1,470.00
287	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	10.0000	MILE	\$ 814.00	\$ 8,140.00
288	614	WORK ZONE LANE LINE, CLASS 1, 740.02 TYPE 1	5.0000	MILE	\$ 273.00	\$ 1,365.00
289	614	WORK ZONE EDGE LINE, CLASS 1, 740.06, TYPE 1	7,260.0000	FOOT	\$ 1.00	\$ 7,260.00
290	614	WORK ZONE LANE LINE, CLASS 1, 740.06 TYPE 1	2,420.0000	FOOT	\$ 0.70	\$ 1,694.00
291	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 200,000.00	\$ 200,000.00
292	SP 622A	TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SHIELD)	1.0000	LUMP	\$ 325,000.00	\$ 325,000.00
293	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, WHITE	1,920.0000	EACH	\$ 7.60	\$ 14,592.00
294	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, YELLOW	960.0000	EACH	\$ 7.60	\$ 7,296.00
295	SP 641	8" TEMPORARY CHANNELIZING LINE (WHITE)	4.0000	MILE	\$ 12,700.00	\$ 50,800.00
296	SP 641	8" TEMPORARY CHANNELIZING LINE (YELLOW)	2.0000	MILE	\$ 12,700.00	\$ 25,400.00
297	SP 641A	TEMPORARY REMOVAL OF EXISTING PAVEMENT MARKINGS	1.2000	MILE	\$ 17,500.00	\$ 21,000.00
298	SP 641C	REMOVAL OF PAVEMENT MARKINGS	20.6500	MILE	\$ 2,050.00	\$ 42,332.50
299	642	YELLOW EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 700.00	\$ 2,065.00
300	642	WHITE EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 700.00	\$ 2,065.00
301	642	WHITE LANE LINE, 6", TYPE 1	5.9000	MILE	\$ 330.00	\$ 1,947.00
302	SPECIAL	TRACKLESS TACK	3,200.0000	GAL	\$ 2.05	\$ 6,560.00
303	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	5.4500	MILE	\$ 1,700.00	\$ 9,265.00
304	SPECIAL	CROSSOVER CLOSED / REOPENED, AS PER PLAN	1.0000	EACH	\$ 3,600.00	\$ 3,600.00
Total:						\$ 1,090,076.30

39-16-01B - STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 305 - 321)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
305	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 190,000.00	\$ 190,000.00
306	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4,312.0000	POUND	\$ 1.15	\$ 4,958.80
307	513	WELDED STUD SHEAR CONNECTORS	20.0000	EACH	\$ 68.25	\$ 1,365.00
308	SP 516A	CRACK REPAIR USING EPOXY INJECTION	100.0000	FOOT	\$ 84.00	\$ 8,400.00
309	SP 516B	SEALING OF CONSTRUCTION JOINTS	3,986.0000	FOOT	\$ 6.30	\$ 25,111.80
310	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	85.0000	SQ. FT.	\$ 115.00	\$ 9,775.00
311	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 210,000.00	\$ 210,000.00
312	SP 533D	CONCRETE JOINT	868.0000	FOOT	\$ 221.00	\$ 191,828.00
313	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS	1,631.0000	SQ. YD.	\$ 14.70	\$ 23,975.70
314	SP 536	AND APPROACH SLABS MICRO-SILICA MODIFIED CONCRETE OVERLAY USING	7,294.0000	SQ. YD.	\$ 12.60	\$ 91,904.40
315	848	HYDRODEMOLITION, 2" THICK	7,944.0000	SQ. YD.	\$ 57.75	\$ 458,766.00
316	848	SURFACE PREPARATION USING HYDRODEMOLITION MICRO-SILICA MODIFIED CONCRETE OVERLAY (VARIABLE	7,944.0000	SQ. YD.	\$ 57.75	\$ 458,766.00
317	848	THICKNESS), MATERIAL ONLY	221.0000	CU. YD.	\$ 220.50	\$ 48,730.50
318	848	TEST SLAB	1.0000	LUMP	\$ 1,890.00	\$ 1,890.00
319	848	FULL-DEPTH REPAIR	3.0000	CU. YD.	\$ 1,575.00	\$ 4,725.00
320	848	HAND CHIPPING	18.0000	SQ. YD.	\$ 157.50	\$ 2,835.00
321	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	932.0000	FOOT	\$ 131.00	\$ 122,092.00
Total:						\$ 1,855,123.20

39-16-01 - GENERAL (Ref. Nos. 322 - 325)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND				
322	IB, ART.6	PAYMENT BOND	1.0000	LUMP	\$ 250,000.00	\$ 250,000.00
323	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 75,000.00	\$ 75,000.00
324	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 250,000.00	\$ 250,000.00
325	624	MOBILIZATION	1.0000	LUMP	\$1,100,000.00	\$ 1,100,000.00
Total:						\$ 1,675,000.00

39-16-01A - ASPHALT ALTERNATE (Ref. Nos. 326 - 336)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
326	203	EXCAVATION (ASPHALT ALTERNATE)	60,351.0000	CY	\$ 10.50	\$ 633,685.50
327	SP 302	ASPHALT CONCRETE BASE, PG64-22 (SHOULDER) (ASPHALT ALTERNATE)	13,107.0000	CY	\$ 86.00	\$ 1,127,202.00
328	SP 302	ASPHALT CONCRETE BASE, PG64-22 (ASPHALT ALTERNATE)	54,580.0000	CY	\$ 86.00	\$ 4,693,880.00
329	SP 304	AGGREGATE BASE (SHOULDER) (ASPHALT ALTERNATE)	18,039.0000	CY	\$ 44.00	\$ 793,716.00
330	SP 304	AGGREGATE BASE (ASPHALT ALTERNATE)	27,984.0000	CY	\$ 37.00	\$ 1,035,408.00
331	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (ASPHALT ALTERNATE)	2,718.0000	CY	\$ 125.00	\$ 339,750.00
332	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (ASPHALT ALTERNATE)	8,329.0000	CY	\$ 123.00	\$ 1,024,467.00
333	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (ASPHALT ALTERNATE)	8,562.0000	CY	\$ 127.00	\$ 1,087,374.00
334	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (ASPHALT ALTERNATE)	10,991.0000	CY	\$ 184.00	\$ 2,022,344.00
335	SP 407	TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (ASPHALT ALTERNATE)	13,441.0000	GAL	\$ 2.00	\$ 26,882.00
336	SP 407	TACK COAT, AS PER PLAN (ASPHALT ALTERNATE)	44,567.0000	GAL	\$ 2.00	\$ 89,134.00
Total:						\$ 12,873,842.50

39-16-01A - CONCRETE ALTERNATE (Ref. Nos. 337 - 348)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
337	203	EXCAVATION (CONCRETE ALTERNATE)	61,685.0000	CY		\$ -
338	SP 304	AGGREGATE BASE (SHOULDER) (CONCRETE ALTERNATE)	12,134.0000	CY		\$ -
339	SP 304	AGGREGATE BASE (CONCRETE ALTERNATE)	28,966.0000	CY		\$ -
340	305	CONCRETE BASE (12-1/2") (CONCRETE ALTERNATE)	169,623.0000	SY		\$ -
341	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (CONCRETE ALTERNATE)	2,428.0000	CY		\$ -

342	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (CONCRETE ALTERNATE)	8,613.0000	CY	\$	-
343	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (CONCRETE ALTERNATE)	8,318.0000	CY	\$	-
344	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (CONCRETE ALTERNATE)	11,237.0000	CY	\$	-
345	SP 407	TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (CONCRETE ALTERNATE)	13,436.0000	GAL	\$	-
346	SP 407	TACK COAT, AS PER PLAN (CONCRETE ALTERNATE)	29,829.0000	GAL	\$	-
347	SPECIAL	ROLLER COMPACTED CONCRETE BASE (10-1/2") (CONCRETE ALTERNATE)	47,053.0000	SY	\$	-
348	SPECIAL	PRESSURE RELIEF JOINT, TYPE A, AS PER PLAN (CONCRETE ALTERNATE)	1,228.0000	FT	\$	-
					Total:	\$ -
					TOTAL BID AMOUNT:	\$ 36,811,522.93

NOTE: ALL BIDDERS MUST COMPLETE THE ALTERNATES BELOW.

<u>Name</u>	total	<u>Response</u>	
	No	Yes	
Amount :	No	\$	150,000.00
Temp.		Yes	
Access			
Deduct	No		
Amount :	No	\$	850,000.00

ANTHONY ALLEGA CEMENT CONTRACTORS

39-16-01A - ROADWAY (Ref. Nos. 1 - 53)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	SP 119	RAILROAD PROTECTION LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 6,231.85	\$ 6,231.85
2	201	CLEARING AND GRUBBING	1.0000	LUMP	\$ 22,856.25	\$ 22,856.25
3	201	TREE REMOVED, 12" - 24" SIZE	4.0000	EACH	\$ 437.00	\$ 1,748.00
4	201	TREE REMOVED, OVER 24" SIZE	4.0000	EACH	\$ 1,288.00	\$ 5,152.00
5	202	HEADWALL REMOVED	12.0000	EACH	\$ 1,293.63	\$ 15,523.56
6	202	PIPE REMOVED, 24" AND UNDER	1,888.0000	FT	\$ 34.20	\$ 64,569.60
7	202	PIPE REMOVED, OVER 24"	28.0000	FT	\$ 54.91	\$ 1,537.48
8	202	CATCH BASIN OR INLET REMOVED	31.0000	EACH	\$ 768.79	\$ 23,832.49
9	202	FENCE REMOVED	500.0000	FT	\$ 1.84	\$ 920.00
10	202	GUARDRAIL REMOVED, AS PER PLAN	23,540.0000	FT	\$ 2.24	\$ 52,729.60
11	202	APPROACH SLAB REMOVED	1,984.0000	SY	\$ 51.75	\$ 102,672.00
12	202	CONCRETE BARRIER REMOVED	692.0000	FT	\$ 94.31	\$ 65,262.52
13	202	PAVEMENT REMOVED, AS PER PLAN	218,149.0000	SY	\$ 9.05	\$ 1,974,248.45
14	203	EXCAVATION FOR SLOPE EROSION PROTECTION	1,482.0000	CY	\$ 68.08	\$ 100,894.56
15	203	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN	2,265.0000	CY	\$ 55.61	\$ 125,956.65
16	203	ROADWAY EXCAVATION & EMBANKMENT	1,600.0000	CY	\$ 62.38	\$ 99,808.00
17	203	EMBANKMENT	3,269.0000	CY	\$ 28.45	\$ 93,003.05
18	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	15.0000	CY	\$ 250.19	\$ 3,752.85
19	203	GRANULAR MATERIAL, TYPE C	30.0000	CY	\$ 217.42	\$ 6,522.60
20	203	BORROW	1,133.0000	CY	\$ 32.05	\$ 36,312.65
21	204	EXCAVATION	178.0000	CY	\$ 29.51	\$ 5,252.78
22	204	GEOTEXTILE FABRIC, 712.09 TYPE A	140.0000	SY	\$ 9.30	\$ 1,302.00
23	204	TYPE D GEOTEXTILE, 712.09	227.0000	SY	\$ 16.75	\$ 3,802.25
24	204	SUBGRADE COMPACTION	2,283.0000	SY	\$ 1.85	\$ 4,223.55
25	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	8,000.0000	SY	\$ 2.62	\$ 20,960.00
26	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	231,000.0000	SY	\$ 2.51	\$ 579,810.00
27	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	4,000.0000	SY	\$ 2.80	\$ 11,200.00
28	206	CEMENT	7,360.0000	TON	\$ 148.42	\$ 1,092,371.20
29	206	CURING COAT	14,340.0000	GAL	\$ 1.68	\$ 24,091.20
30	206	TEST ROLLING	140.0000	HOUR	\$ 224.38	\$ 31,413.20

31	209	DITCH CLEANOUT	11,797.0000	FT	\$	10.59	\$	124,930.23
32	SPECIAL	CHANNEL CLEANOUT	272.0000	SY	\$	40.01	\$	10,882.72
33	SP 304	GRANULAR MATERIAL	360.0000	TON	\$	26.78	\$	9,640.80
		PATCHING CONCRETE STRUCTURES WITH TROWELABLE						
34	SP 519C	EPOXY MORTAR	35.2000	SF	\$	172.50	\$	6,072.00
		CLASS C CONCRETE, APPROACH SLAB, USING TYPE I						
35	SP 526	CEMENT (T=12"), AS PER PLAN	2,012.0000	SY	\$	316.25	\$	636,295.00
36	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,516.0000	SY	\$	16.10	\$	24,407.60
37	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	21,683.0000	FT	\$	19.78	\$	428,889.74
		ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL						
38	606	POSTS	19.0000	EACH	\$	1,006.25	\$	19,118.75
		ANCHOR ASSEMBLY, MGS TYPE E, USING LONG STEEL						
39	606	POSTS, AS PER PLAN	21.0000	EACH	\$	2,668.00	\$	56,028.00
		MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG						
40	606	STEEL POSTS	11.0000	EACH	\$	2,852.00	\$	31,372.00
41	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	9.0000	EACH	\$	615.25	\$	5,537.25
42	606	GUARDRAIL REBUILT	50.0000	FT	\$	13.34	\$	667.00
43	607	FENCE, TYPE 47, AS PER PLAN	500.0000	FT	\$	14.03	\$	7,015.00
44	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	6,030.0000	FT	\$	18.40	\$	110,952.00
45	609	CURB, TYPE 4-C	111.0000	FT	\$	44.67	\$	4,958.37
46	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	190.0000	FT	\$	205.85	\$	39,111.50
47	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	945.0000	FT	\$	187.45	\$	177,140.25
48	622	CONCRETE BARRIER, TYPE C-50, AS PER PLAN	195.0000	FT	\$	201.25	\$	39,243.75
49	623	MONUMENT BOX ADJUSTED TO GRADE	50.0000	EACH	\$	1,362.49	\$	68,124.50
50	SP 626	BARRIER REFLECTOR, TYPE A	249.0000	EACH	\$	7.82	\$	1,947.18
51	SP 626	BARRIER REFLECTOR, TYPE B	646.0000	EACH	\$	8.28	\$	5,348.88
		GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN,						
52	861	TENSAR TRIAX 160 GEOGRID	227.0000	SY	\$	22.66	\$	5,143.82
53	SPECIAL	LIMESTONE SAND	225.0000	CY	\$	41.06	\$	9,238.50
							Total:	\$ 6,400,025.18

39-16-01A - EROSION CONTROL (Ref. Nos. 54 - 77)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
54	SP 113	SWPPP MANAGEMENT	1.0000	LUMP	\$ 23,000.00	\$ 23,000.00
55	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	203.0000	CY	\$ 91.58	\$ 18,590.74
56	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	286.0000	CY	\$ 214.50	\$ 61,347.00
57	659	SOIL ANALYSIS TEST	10.0000	EACH	\$ 23.00	\$ 230.00
58	659	TOPSOIL	11,092.0000	CY	\$ 21.39	\$ 237,257.88
59	659	TOPSOIL FURNISHED AND PLACED	4,400.0000	CY	\$ 23.00	\$ 101,200.00
60	659	SEEDING AND MULCHING	105,371.0000	SY	\$ 0.72	\$ 75,867.12
61	659	SEEDING AND MULCHING, CLASS 3A	26,400.0000	SY	\$ 0.92	\$ 24,288.00
62	659	REPAIR SEEDING AND MULCHING	4,720.0000	SY	\$ 1.15	\$ 5,428.00
63	659	INTER-SEEDING	4,720.0000	SY	\$ 0.06	\$ 283.20
64	659	COMMERCIAL FERTILIZER	12.7300	TON	\$ 920.00	\$ 11,711.60
65	659	LIME	19.5000	ACRE	\$ 28.75	\$ 560.63
66	659	WATER	536.0000	M GAL	\$ 0.06	\$ 32.16
67	671	EROSION CONTROL MAT, TYPE B	33,776.0000	SY	\$ 2.30	\$ 77,684.80
68	832	EROSION CONTROL	1.0000	LUMP	\$ 118,800.20	\$ 118,800.20
69	832	INLET PROTECTION	100.0000	FT	\$ 11.08	\$ 1,108.00
70	832	SLOPE DRAIN	200.0000	FT	\$ 22.01	\$ 4,402.00
71	832	CONSTRUCTION SEEDING AND MULCHING	109,115.0000	SY	\$ 0.58	\$ 63,286.70
72	832	WINTER SEEDING AND MULCHING	47,000.0000	SY	\$ 0.69	\$ 32,430.00
73	832	PERIMETER FILTER FABRIC FENCE	10,000.0000	FT	\$ 3.08	\$ 30,800.00
74	832	FILTER FABRIC DITCH CHECK	2,670.0000	FT	\$ 30.32	\$ 80,954.40
75	832	CONSTRUCTION ENTRANCE	60.0000	CY	\$ 122.21	\$ 7,332.60
76	832	ROCK CHANNEL PROTECTION, TYPE C OR D, WITH FILTER	250.0000	CY	\$ 133.90	\$ 33,475.00
77	832	MISCELLANEOUS SEDIMENT REMOVAL	2,800.0000	CY	\$ 40.21	\$ 112,588.00
Total:						\$ 1,122,658.03

39-16-01A - DRAINAGE (Ref. Nos. 78 - 109)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
78	603	6" CONDUIT, TYPE E, 707.31 (TYPE CP)	60.0000	FT	\$ 9.51	\$ 570.60
79	603	6" CONDUIT, TYPE F, 707.33	40.0000	FT	\$ 14.76	\$ 590.40
80	603	12" CONDUIT, TYPE F, 707.33	1,419.0000	FT	\$ 51.18	\$ 72,624.42
81	603	15" CONDUIT, TYPE B, 706.02	32.0000	FT	\$ 208.29	\$ 6,665.28
82	603	18" CONDUIT, TYPE B, 706.02	444.0000	FT	\$ 102.39	\$ 45,461.16

83	603	36" CONDUIT, TYPE A, 706.02	28.0000	FT	\$	346.41	\$	9,699.48
84	603	CONDUIT MISC.: CONDUIT CLEANOUT, 15" DIA TO 27" DIA	500.0000	FT	\$	9.12	\$	4,560.00
85	603	CONDUIT MISC.: CONDUIT CLEANOUT, 30" DIA TO 54" DIA	490.0000	FT	\$	13.60	\$	6,664.00
		CONDUIT MISC.: CONDUIT CLEANOUT, 7'-8" W X 5'-5" H CMP						
86	603	ARCH	251.0000	FT	\$	43.41	\$	10,895.91
87	603	CONDUIT MISC.: CONDUIT CLEANOUT, 12' W X 7' H BOX	150.0000	FT	\$	15.58	\$	2,337.00
		CONDUIT MISC.: CONDUIT CLEANOUT, THREE CELL 14' W X 7'						
88	603	H BOX	266.0000	FT	\$	53.37	\$	14,196.42
		CONDUIT MISC.: CONDUIT CLEANOUT, TWO CELL 12' W X 6' H						
89	603	BOX	162.0000	FT	\$	24.75	\$	4,009.50
		CATCH BASIN ADJUSTED TO GRADE, 4" OR LESS, AS PER						
90	604	PLAN	37.0000	EACH	\$	991.28	\$	36,677.36
		CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN						
91	604	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS	27.0000	EACH	\$	1,315.50	\$	35,518.50
		PER PLAN						
92	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	15.0000	EACH	\$	1,662.78	\$	24,941.70
93	604	PRECAST REINFORCED CONCRETE OUTLET	5.0000	EACH	\$	589.44	\$	2,947.20
94	604	CATCH BASIN, MISC.: CATCH BASIN CLEANED, AS PER PLAN	93.0000	EACH	\$	353.12	\$	32,840.16
95	604	TIED CONCRETE BLOCK MAT, TYPE 1	56.0000	EACH	\$	120.75	\$	6,762.00
96	604	CATCH BASIN, NO. CB-1	161.0000	SY	\$	359.15	\$	57,823.15
97	SP 604	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	31.0000	EACH	\$	3,027.72	\$	93,859.32
98	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	53,060.0000	FT	\$	6.46	\$	342,767.60
99	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	45,853.0000	FT	\$	7.89	\$	361,780.17
100	SP 605	6" UNDERDRAIN OUTLET PIPE	47,632.0000	FT	\$	9.28	\$	442,024.96
101	SP 605	AGGREGATE DRAIN, TYPE 1, WITH FABRIC WRAP	5,296.5000	FT	\$	53.23	\$	281,932.70
102	SP 605	AGGREGATE DRAIN, TYPE 2, WITH FABRIC WRAP	200.0000	FT	\$	19.40	\$	3,880.00
103	SP 605	UNDERDRAIN ROCK EXCAVATION	200.0000	FT	\$	19.40	\$	3,880.00
104	SP 605	12" PRECAST CONCRETE END SECTION	235.0000	CY	\$	82.97	\$	19,497.95
105	SPECIAL	15" PRECAST CONCRETE END SECTION	31.0000	EACH	\$	1,559.81	\$	48,354.11
106	SPECIAL	18" PRECAST CONCRETE END SECTION	3.0000	EACH	\$	1,591.66	\$	4,774.98
107	SPECIAL	30" PRECAST CONCRETE END SECTION	7.0000	EACH	\$	1,652.37	\$	11,566.59
108	SPECIAL	36" PRECAST CONCRETE END SECTION	1.0000	EACH	\$	1,815.45	\$	1,815.45
109	SPECIAL		1.0000	EACH	\$	2,304.20	\$	2,304.20
Total:							\$	1,994,222.27

39-16-01A - PAVEMENT (Ref. Nos. 110 - 122)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
110	251	PARTIAL DEPTH PAVEMENT REPAIR	500.0000	SY	\$ 126.50	\$ 63,250.00
111	252	FULL DEPTH PAVEMENT SAWING	68,180.0000	FT	\$ 1.32	\$ 89,997.60
112	254	PAVEMENT PLANING, ASPHALT CONCRETE (2")	177,897.0000	SY	\$ 1.17	\$ 208,139.49
113	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	4,188.0000	SY	\$ 3.08	\$ 12,899.04
114	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	500.0000	SY	\$ 249.92	\$ 124,960.00
115	255	FULL DEPTH PAVEMENT SAWING	1,500.0000	FT	\$ 4.03	\$ 6,045.00
116	SP 403	ASPHALT CONCRETE LEVELING COURSE, PG 70-22	285.0000	CY	\$ 345.00	\$ 98,325.00
117	SP 404A	JOINT SEALER	216,338.0000	FT	\$ 0.35	\$ 75,718.30
118	423	CRACK SEALING, TYPE 1	23,300.0000	LBS	\$ 2.30	\$ 53,590.00
119	617	SHOULDER PREPARATION, AS PER PLAN	17,466.0000	SY	\$ 10.34	\$ 180,598.44
120	SP 617	COMPACTED AGGREGATE	1,670.0000	CY	\$ 54.65	\$ 91,265.50
121	SP 627	STONE SHOULDER PROTECTION	1,379.0000	TON	\$ 117.61	\$ 162,184.19
122	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	23.9800	MILE	\$ 1,241.62	\$ 29,774.05
Total:						\$ 1,196,746.61

39-16-01A - LIGHTING (Ref. Nos. 123 - 136)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
123	625	CONNECTOR KIT, TYPE II	40.0000	EACH	\$ 90.10	\$ 3,604.00
124	625	GROUND ROD	18.0000	EACH	\$ 221.38	\$ 3,984.84
125	625	TRENCH, 24" DEEP	3,159.0000	FT	\$ 3.34	\$ 10,551.06
126	625	1 1/2" DUCT CABLE WITH TWO NO. 4 AWG, 5000 VOLT CABLES	3,339.0000	FT	\$ 7.19	\$ 24,007.41
127	625	NO. 10 AWG POLE AND BRACKET CABLE	1,962.0000	FT	\$ 1.04	\$ 2,040.48
128	625	LUMINAIRE REMOVED	16.0000	EACH	\$ 111.55	\$ 1,784.80
129	625	LUMINAIRE SUPPORT REMOVED	16.0000	EACH	\$ 556.60	\$ 8,905.60
130	625	LUMINAIRE SUPPORT FOUNDATION REMOVED	16.0000	EACH	\$ 686.55	\$ 10,984.80
131	625	LIGHT POLE INSTALLATION ONLY, AS PER PLAN	16.0000	EACH	\$ 765.90	\$ 12,254.40
132	625	LUMINAIRE, AS PER PLAN	18.0000	EACH	\$ 507.15	\$ 9,128.70
133	625	LIGHT POLE DESIGN, AT 15B34.2	2.0000	EACH	\$ 2,219.50	\$ 4,439.00

134	625	LIGHT POLE FOUNDATION, 24" X 6' DEEP	18.0000	EACH	\$	1,162.65	\$	20,927.70
135	625	DISCONNECT CIRCUIT	2.0000	EACH	\$	111.55	\$	223.10
136	625	LIGHTING MISC.: CONVENTIONAL LUMINAIRE LED RETROFIT	66.0000	EACH	\$	563.50	\$	37,191.00
							Total:	\$ 150,026.89

39-16-01A - TRAFFIC CONTROL (Ref. Nos. 137 - 169)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
137	620	REMOVAL OF DELINEATOR	104.0000	EACH	\$ 4.60	\$ 478.40
138	620	DELINEATOR, POST MOUNTED, AS PER PLAN	104.0000	EACH	\$ 32.78	\$ 3,409.12
139	621	RAISED PAVEMENT MARKER REMOVED	1,510.0000	EACH	\$ 5.15	\$ 7,776.50
140	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR (WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,130.0000	EACH	\$ 11.04	\$ 12,475.20
141	SP 621	(WHITE) RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	1,801.0000	EACH	\$ 22.77	\$ 41,008.77
142	SP 621	(YELLOW)	37.0000	EACH	\$ 23.69	\$ 876.53
143	SP 626	BARRIER REFLECTOR, TYPE B	650.0000	EACH	\$ 8.28	\$ 5,382.00
144	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4x7.7	114.0000	FT	\$ 20.24	\$ 2,307.36
145	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6x9	73.7800	FT	\$ 23.00	\$ 1,696.94
146	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10x12	45.0000	FT	\$ 36.11	\$ 1,624.95
147	630	SIGN, SINGLE FACED, MILE MARKER, AS PER PLAN	10.0000	EACH	\$ 46.00	\$ 460.00
148	630	TENTH MILEPOST SIGN ERECTED, AS PER PLAN	94.0000	EACH	\$ 40.25	\$ 3,783.50
149	630	SIGN ERECTED, FLAT PAGE, AS PER PLAN	61.0000	EACH	\$ 51.75	\$ 3,156.75
150	630	SIGN ERECTED, EXTRUPAGE, AS PER PLAN	33.0000	EACH	\$ 615.25	\$ 20,303.25
151	630	SIGN POST REFLECTOR (YELLOW)	22.0000	EACH	\$ 34.50	\$ 759.00
152	630	SIGN POST REFLECTOR (RED)	6.0000	EACH	\$ 34.50	\$ 207.00
153	630	SIGN ATTACHMENT ASSEMBLY	49.0000	EACH	\$ 603.75	\$ 29,583.75
154	630	SIGN BACKING ASSEMBLY GROUND MOUNTED STRUCTURAL BEAM SUPPORT	8.0000	EACH	\$ 132.25	\$ 1,058.00
155	630	FOUNDATION	14.0000	EACH	\$ 948.75	\$ 13,282.50
156	630	BREAKAWAY STRUCTURAL BEAM CONNECTION SIGNING MISC.:MILEPOST AND TENTH MILEPOST SIGNS	14.0000	EACH	\$ 431.25	\$ 6,037.50
157	630	REMOVED	104.0000	EACH	\$ 11.50	\$ 1,196.00
158	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL REMOVAL OF GROUND MOUNTED POST SUPPORT AND	48.0000	EACH	\$ 11.50	\$ 552.00
159	630	DISPOSAL	50.0000	EACH	\$ 23.00	\$ 1,150.00

160	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	3.0000	EACH	\$	276.00	\$	828.00
161	630	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	14.0000	EACH	\$	224.25	\$	3,139.50
162	630	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	10.0000	EACH	\$	253.00	\$	2,530.00
163	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	25.0000	EACH	\$	327.75	\$	8,193.75
164	631	REMOVAL OF SIGN LIGHTING	4.0000	EACH	\$	845.25	\$	3,381.00
165	642	EDGE LINE, 6", TYPE 1 (WHITE)	34.1500	MILE	\$	764.75	\$	26,116.21
166	642	EDGE LINE, 6", TYPE 1 (YELLOW)	49.8700	MILE	\$	764.75	\$	38,138.08
167	642	LANE LINE, 6", TYPE 1 (WHITE)	79.4300	MILE	\$	361.10	\$	28,682.17
168	642	DOTTED LINE, 6", TYPE I (WHITE)	5,954.0000	FT	\$	0.69	\$	4,108.26
169	642	CHANNELIZING LINE, 12", TYPE 1, (WHITE)	7,360.0000	FT	\$	0.86	\$	6,329.60
Total:							\$	280,011.59

39-16-01A - MAINTENANCE OF TRAFFIC (Ref. Nos. 170 - 210)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
170	254	PAVEMENT PLANING ASPHALT CONCRETE, (1-1/4" AVE.) ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	973.0000	SY	\$ 15.93	\$ 15,499.89
171	SP 404	STONE, PG 64-22 (1-1/4" AVE.)	34.0000	CY	\$ 287.50	\$ 9,775.00
172	407	TACK COAT (0.075 GAL/SY)	72.5500	GAL	\$ 2.30	\$ 166.87
173	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	26.0000	EACH	\$ 2,068.32	\$ 53,776.32
174	614	REPLACEMENT SIGN	20.0000	EACH	\$ 172.50	\$ 3,450.00
175	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.0000	EACH	\$ 66,930.00	\$ 133,860.00
176	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300.0000	CY	\$ 537.90	\$ 161,370.00
177	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,900.0000	DAY	\$ 17.81	\$ 33,839.00
178	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4" WHITE)	0.9500	MILE	\$ 920.00	\$ 874.00
179	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" WHITE)	29.1400	MILE	\$ 1,058.00	\$ 30,830.12
180	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" WHITE)	2.0800	MILE	\$ 1,380.00	\$ 2,870.40
181	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" YELLOW)	24.3500	MILE	\$ 1,058.00	\$ 25,762.30
182	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" YELLOW)	19.6171	MILE	\$ 1,380.20	\$ 27,075.52
183	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4" WHITE)	4,677.0000	FT	\$ 0.63	\$ 2,946.51
184	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" WHITE)	15,714.0000	FT	\$ 0.69	\$ 10,842.66

185	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" YELLOW)	2,600.0000	FT	\$	0.69	\$	1,794.00
186	614	WORK ZONE TRANSVERSE LINE, CLASS I, 740.06, TYPE I, (12" WHITE)	334.0000	FT	\$	4.89	\$	1,633.26
187	614	WORK ZONE LANE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.0400	MILE	\$	4,312.50	\$	172.50
188	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	0.8500	MILE	\$	6,679.20	\$	5,677.32
189	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (4" YELLOW)	0.7600	MILE	\$	6,679.20	\$	5,076.19
190	614	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I, (6" YELLOW)	0.8100	MILE	\$	8,197.20	\$	6,639.73
191	614	WORK ZONE DOTTED LINE, CLASS I, 740.06, TYPE I, (4" WHITE)	420.0000	FT	\$	2.01	\$	844.20
192	SP 614	ZONE PERSON	12,000.0000	HOUR	\$	83.64	\$	1,003,680.00
193	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	542.8900	SY	\$	37.82	\$	20,532.10
194	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	3,654.0000	SY	\$	59.39	\$	217,011.06
195	616	WATER	1,950.0000	M GAL	\$	67.51	\$	131,644.50
196	SP 621	RAISED PAVEMENT MARKER-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	25.88	\$	1,294.00
197	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50.0000	EACH	\$	11.96	\$	598.00
198	SP 621	REPLACEMENT RAISED PAVEMENT MARKER CASTING-STIMSONITE MODEL 101 LPCR	50.0000	EACH	\$	24.38	\$	1,219.00
199	622	PORTABLE CONCRETE BARRIER, 32", AS PER PLAN	600.0000	FT	\$	41.03	\$	24,618.00
200	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.0000	LUMP	\$	954,375.73	\$	954,375.73
201	SP 622A	32" TEMPORARY PORTABLE BARRIER (WITH GLARE SCREEN)	1.0000	LUMP	\$	1,021,171.27	\$	1,021,171.27
202	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	35.0000	EACH	\$	14.33	\$	501.55
203	SP 626	BARRIER REFLECTOR, TYPE B	815.0000	EACH	\$	4.24	\$	3,455.60
204	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	2,752.0000	EACH	\$	2.62	\$	7,210.24
205	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	2,144.0000	EACH	\$	2.69	\$	5,767.36
206	630		500.0000	SF	\$	16.68	\$	8,340.00

207	SP 641C	REMOVAL OF PAVEMENT MARKING	112.1200	MILE	\$	1,518.00	\$	170,198.16
208	SPECIAL	"SNAP" MILL AND FILL	3,500.0000	FT	\$	23.65	\$	82,775.00
209	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED	7.0000	LUMP	\$	11,264.96	\$	78,854.72
210	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$	1,468,175.61	\$	1,468,175.61
							Total:	\$ 5,736,197.69

39-16-01A - STRUCTURE MP 108.3 OVER MILL CREEK (Ref. Nos. 211 - 224)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension		
211	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 218,500.00	\$ 218,500.00		
212	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,697.0000	POUND	\$ 1.73	\$ 27,155.81		
213	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 28.75	\$ 460.00		
214	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE	49.0000	CY	\$ 621.00	\$ 30,429.00		
215	SP 511B	I CEMENT	7.0000	CY	\$ 1,495.00	\$ 10,465.00		
216	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	448.0000	FT	\$ 6.90	\$ 3,091.20		
217	518	POROUS BACKFILL WITH FILTER FABRIC	63.0000	CY	\$ 172.50	\$ 10,867.50		
218	518	6" PERFORATED CORRUGATED PLASTIC PIPE 6" NON-PERFORATED CORRUGATED PLASTIC PIPE,	241.0000	FT	\$ 5.75	\$ 1,385.75		
219	518	INCLUDING SPECIALS FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	150.0000	FT	\$ 5.75	\$ 862.50		
220	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 18,112.50	\$ 18,112.50		
221	SP 533D	CONCRETE JOINT	244.0000	FT	\$ 356.50	\$ 86,986.00		
222	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,	317.0000	SY	\$ 12.65	\$ 4,010.05		
223	SP 536	AND APPROACH SLABS	1,773.0000	SY	\$ 9.20	\$ 16,311.60		
224	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	8.0000	SY	\$ 575.00	\$ 4,600.00		
							Total:	\$ 433,236.91

39-16-01A - STRUCTURE MP 109.1 OVER NS RAILROAD (Ref. Nos. 225 - 240)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
225	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 218,500.00	\$ 218,500.00
226	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	15,934.0000	POUND	\$ 1.73	\$ 27,565.82
227	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.0000	EACH	\$ 28.75	\$ 460.00
228	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	48.0000	CY	\$ 621.00	\$ 29,808.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
229	SP 511B	CEMENT	7.0000	CY	\$ 1,495.00	\$ 10,465.00
		CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING				
230	511	PEDESTAL	3.0000	EACH	\$ 3,450.00	\$ 10,350.00
231	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	456.0000	FT	\$ 6.90	\$ 3,146.40
232	516	REMOVE AND RESET BEARING, AS PER PLAN	3.0000	EACH	\$ 3,450.00	\$ 10,350.00
233	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 172.50	\$ 11,040.00
234	518	6" PERFORATED CORRUGATED PLASTIC PIPE	246.0000	FT	\$ 5.75	\$ 1,414.50
		6" NON-PERFORATED CORRUGATED PLASTIC PIPE,				
235	518	INCLUDING SPECIALS	150.0000	FT	\$ 5.75	\$ 862.50
		FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE				
236	SP 527	STRUCTURES	1.0000	LUMP	\$ 33,637.50	\$ 33,637.50
		CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT				
237	SP 533D	CONCRETE JOINT	249.0000	FT	\$ 356.50	\$ 88,768.50
238	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	517.0000	SY	\$ 12.65	\$ 6,540.05
		CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,				
239	SP 536	AND APPROACH SLABS	2,833.0000	SY	\$ 9.20	\$ 26,063.60
240	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	10.0000	SY	\$ 575.00	\$ 5,750.00
Total:						\$ 484,721.87

39-16-01A - STRUCTURE MP 109.2 OVER PORTLAND ROAD (Ref. Nos. 241 - 255)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
241	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 569,825.00	\$ 569,825.00
242	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	58,741.0000	POUND	\$ 1.73	\$ 101,621.93
244	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	194.0000	CY	\$ 621.00	\$ 120,474.00
		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
245	SP 511B	CEMENT	12.0000	CY	\$ 1,495.00	\$ 17,940.00
246	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	763.0000	FT	\$ 6.90	\$ 5,264.70

247	518	POROUS BACKFILL WITH FILTER FABRIC	126.0000	CY	\$	172.50	\$	21,735.00
248	518	6" PERFORATED CORRUGATED PLASTIC PIPE	483.0000	FT	\$	5.75	\$	2,777.25
249	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	210.0000	FT	\$	5.75	\$	1,207.50
250	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	20.0000	SF	\$	172.50	\$	3,450.00
251	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	55,660.00	\$	55,660.00
252	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	490.0000	FT	\$	304.75	\$	149,327.50
253	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	753.0000	SY	\$	12.65	\$	9,525.45
254	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,344.0000	SY	\$	9.20	\$	39,964.80
255	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$	575.00	\$	4,025.00
Total:							\$	1,102,798.13

39-16-01A - STRUCTURE MP 111.2 OVER S.R. 99 (Ref. Nos. 256 - 273)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
256	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 207,000.00	\$ 207,000.00
257	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	13,537.0000	POUND	\$ 1.73	\$ 23,419.01
258	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	44.0000	EACH	\$ 28.75	\$ 1,265.00
259	SP 511B	CLASS HP4 CONCRETE, ABUTMENT SLABS	41.0000	CY	\$ 621.00	\$ 25,461.00
260	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	9.0000	CY	\$ 1,495.00	\$ 13,455.00
261	511	CONCRETE MISC.: REPLACE EXISTING CONCRETE BEARING PEDESTAL	1.0000	EACH	\$ 3,450.00	\$ 3,450.00
262	SP 516B	SEALING OF CONCRETE CONSTRUCTION JOINTS	442.0000	FT	\$ 6.90	\$ 3,049.80
263	SP 516K	REBUILD EXPANSION BEARING DEVICE	1.0000	EACH	\$ 5,175.00	\$ 5,175.00
264	516	REFURBISH AND RESET BEARING, AS PER PLAN	9.0000	EACH	\$ 4,600.00	\$ 41,400.00
265	518	POROUS BACKFILL WITH FILTER FABRIC	64.0000	CY	\$ 172.50	\$ 11,040.00
266	518	6" PERFORATED CORRUGATED PLASTIC PIPE	245.0000	FT	\$ 5.75	\$ 1,408.75
267	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	150.0000	FT	\$ 5.75	\$ 862.50

268	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	12.0000	SF	\$	172.50	\$	2,070.00
269	SP 527	FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	27,600.00	\$	27,600.00
270	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	248.0000	FT	\$	356.50	\$	88,412.00
271	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	361.0000	SY	\$	12.65	\$	4,566.65
272	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	2,031.0000	SY	\$	9.20	\$	18,685.20
273	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	7.0000	SY	\$	575.00	\$	4,025.00
							Total:	\$ 482,344.91

39-16-01A - CULVERT MP 110.6 (Ref. Nos. 274 - 276)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH					
274	202	FLOOR	145.0000	FT	\$ 88.02	\$ 12,762.90	
275	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	145.0000	FT	\$ 190.24	\$ 27,584.80	
276	603	CONDUIT MISC.: CONDUIT CLEANOUT	145.0000	FT	\$ 49.36	\$ 7,157.20	
							Total: \$ 47,504.90

39-16-01A - CULVERT MP 111.41 (Ref. Nos. 277 - 279)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
		REMOVAL MISC.: BITUMINOUS PAVEMENT ON CMP ARCH					
277	202	FLOOR	167.0000	FT	\$ 86.56	\$ 14,455.52	
278	603	FIELD PAVING OF EXISTING PIPE, AS PER PLAN	167.0000	FT	\$ 165.18	\$ 27,585.06	
279	603	CONDUIT MISC.: CONDUIT CLEANOUT	167.0000	FT	\$ 49.36	\$ 8,243.12	
							Total: \$ 50,283.70

39-16-01B - ROADWAY FOR STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 280 - 304)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
280	SP 119	RAILROAD PROTECTIVE LIABILITY INSURANCE - NS	1.0000	LUMP	\$ 14,540.60	\$ 14,540.60
281	254	PAVEMENT PLANING, ASPHALT CONCRETE, (T=2") ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED	39,906.0000	SQ. YD.	\$ 1.57	\$ 62,652.42
282	SP 404	STONE (PG 64-22)	2,217.0000	CU. YD.	\$ 140.30	\$ 311,045.10
283	604	CATCH BASIN, ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	6.0000	EACH	\$ 1,089.27	\$ 6,535.62
284	604	CATCH BASIN, ADJUSTED TO GRADE, 4" - 12", AS PER PLAN CATCH BASIN, ADJUSTED TO GRADE, GREATER THAN 12", AS	28.0000	EACH	\$ 1,393.71	\$ 39,023.88
285	604	PER PLAN	2.0000	EACH	\$ 1,648.87	\$ 3,297.74
286	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.0000	EACH	\$ 589.44	\$ 1,178.88
287	614	WORK ZONE EDGE LINE, CLASS 1, 740.02 TYPE 1	10.0000	MILE	\$ 1,058.00	\$ 10,580.00
288	614	WORK ZONE LANE LINE, CLASS 1, 740.02 TYPE 1	5.0000	MILE	\$ 920.00	\$ 4,600.00
289	614	WORK ZONE EDGE LINE, CLASS 1, 740.06, TYPE 1	7,260.0000	FOOT	\$ 1.27	\$ 9,220.20
290	614	WORK ZONE LANE LINE, CLASS 1, 740.06 TYPE 1	2,420.0000	FOOT	\$ 0.81	\$ 1,960.20
291	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 93,877.18	\$ 93,877.18
292	SP 622A	TEMPORARY PORTABLE BARRIER (WITHOUT GLARE SHIELD)	1.0000	LUMP	\$ 326,739.04	\$ 326,739.04
293	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, WHITE	1,920.0000	EACH	\$ 2.73	\$ 5,241.60
294	SP 626A	CONSTRUCTION ZONE MARKERS, ONE-WAY MODEL, YELLOW	960.0000	EACH	\$ 3.11	\$ 2,985.60
295	SP 641	8" TEMPORARY CHANNELIZING LINE (WHITE)	4.0000	MILE	\$ 3,643.20	\$ 14,572.80
296	SP 641	8" TEMPORARY CHANNELIZING LINE (YELLOW)	2.0000	MILE	\$ 3,643.20	\$ 7,286.40
297	SP 641A	TEMPORARY REMOVAL OF EXISTING PAVEMENT MARKINGS	1.2000	MILE	\$ 11,840.40	\$ 14,208.48
298	SP 641C	REMOVAL OF PAVEMENT MARKINGS	20.6500	MILE	\$ 1,518.00	\$ 31,346.70
299	642	YELLOW EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 764.75	\$ 2,256.01
300	642	WHITE EDGE LINE, 6", TYPE 1	2.9500	MILE	\$ 764.75	\$ 2,256.01
301	642	WHITE LANE LINE, 6", TYPE 1	5.9000	MILE	\$ 361.10	\$ 2,130.49
302	SPECIAL	TRACKLESS TACK	3,200.0000	GAL	\$ 2.36	\$ 7,552.00
303	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	5.4500	MILE	\$ 2,671.70	\$ 14,560.77
304	SPECIAL	CROSSOVER CLOSED / REOPENED, AS PER PLAN	1.0000	EACH	\$ 9,187.21	\$ 9,187.21
Total:						\$ 998,834.93

39-16-01B - STRUCTURE MP 117.3 AND MP 118.1 (Ref. Nos. 305 - 321)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
305	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 264,500.00	\$ 264,500.00
306	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	4,312.0000	POUND	\$ 2.30	\$ 9,917.60
307	513	WELDED STUD SHEAR CONNECTORS	20.0000	EACH	\$ 34.50	\$ 690.00
308	SP 516A	CRACK REPAIR USING EPOXY INJECTION	100.0000	FOOT	\$ 115.00	\$ 11,500.00
309	SP 516B	SEALING OF CONSTRUCTION JOINTS	3,986.0000	FOOT	\$ 6.90	\$ 27,503.40
310	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING, AND PROTECTIVE	85.0000	SQ. FT.	\$ 172.50	\$ 14,662.50
311	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 401,350.00	\$ 401,350.00
312	SP 533D	CONCRETE JOINT	868.0000	FOOT	\$ 402.50	\$ 349,370.00
313	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS	1,631.0000	SQ. YD.	\$ 12.65	\$ 20,632.15
314	SP 536	AND APPROACH SLABS MICRO-SILICA MODIFIED CONCRETE OVERLAY USING	7,294.0000	SQ. YD.	\$ 9.20	\$ 67,104.80
315	848	HYDRODEMOLITION, 2" THICK	7,944.0000	SQ. YD.	\$ 46.00	\$ 365,424.00
316	848	SURFACE PREPARATION USING HYDRODEMOLITION MICRO-SILICA MODIFIED CONCRETE OVERLAY (VARIABLE	7,944.0000	SQ. YD.	\$ 69.00	\$ 548,136.00
317	848	THICKNESS), MATERIAL ONLY	221.0000	CU. YD.	\$ 184.00	\$ 40,664.00
318	848	TEST SLAB	1.0000	LUMP	\$ 3,450.00	\$ 3,450.00
319	848	FULL-DEPTH REPAIR	3.0000	CU. YD.	\$ 4,025.00	\$ 12,075.00
320	848	HAND CHIPPING	18.0000	SQ. YD.	\$ 350.75	\$ 6,313.50
321	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	932.0000	FOOT	\$ 138.00	\$ 128,616.00
Total:						\$ 2,271,908.95

39-16-01 - GENERAL (Ref. Nos. 322 - 325)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
322	IB, ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.0000	LUMP	\$ 151,442.03	\$ 151,442.03
323	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 100,223.06	\$ 100,223.06
324	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 335,998.04	\$ 335,998.04
325	624	MOBILIZATION	1.0000	LUMP	\$ 1,188,493.53	\$ 1,188,493.53
Total:						\$ 1,776,156.66

39-16-01A - ASPHALT ALTERNATE (Ref. Nos. 326 - 336)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
326	203	EXCAVATION (ASPHALT ALTERNATE)	60,351.0000	CY		\$ -
327	SP 302	ASPHALT CONCRETE BASE, PG64-22 (SHOULDER) (ASPHALT ALTERNATE)	13,107.0000	CY		\$ -
328	SP 302	ASPHALT CONCRETE BASE, PG64-22 (ASPHALT ALTERNATE)	54,580.0000	CY		\$ -
329	SP 304	AGGREGATE BASE (SHOULDER) (ASPHALT ALTERNATE)	18,039.0000	CY		\$ -
330	SP 304	AGGREGATE BASE (ASPHALT ALTERNATE)	27,984.0000	CY		\$ -
331	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (ASPHALT ALTERNATE)	2,718.0000	CY		\$ -
332	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (ASPHALT ALTERNATE)	8,329.0000	CY		\$ -
333	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (ASPHALT ALTERNATE)	8,562.0000	CY		\$ -
334	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (ASPHALT ALTERNATE)	10,991.0000	CY		\$ -
335	SP 407	TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (ASPHALT ALTERNATE)	13,441.0000	GAL		\$ -
336	SP 407	TACK COAT, AS PER PLAN (ASPHALT ALTERNATE)	44,567.0000	GAL		\$ -
Total:						\$ -

39-16-01A - CONCRETE ALTERNATE (Ref. Nos. 337 - 348)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
337	203	EXCAVATION (CONCRETE ALTERNATE)	61,685.0000	CY	\$ 22.10	\$ 1,363,238.50
338	SP 304	AGGREGATE BASE (SHOULDER) (CONCRETE ALTERNATE)	12,134.0000	CY	\$ 36.99	\$ 448,836.66
339	SP 304	AGGREGATE BASE (CONCRETE ALTERNATE)	28,966.0000	CY	\$ 42.33	\$ 1,226,130.78
340	305	CONCRETE BASE (12-1/2") (CONCRETE ALTERNATE)	169,623.0000	SY	\$ 43.35	\$ 7,353,157.05
341	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG64-22 (CONCRETE ALTERNATE)	2,428.0000	CY	\$ 143.75	\$ 349,025.00

342	SP 402	ASPHALT CONCRETE BASE COURSE OR RECYCLED ASPHALT CONCRETE BASE COURSE, PG70-22 (FR) (CONCRETE ALTERNATE)	8,613.0000	CY	\$	141.45	\$	1,218,308.85	
343	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22 (CONCRETE ALTERNATE)	8,318.0000	CY	\$	146.05	\$	1,214,843.90	
344	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG70-22 (FR) (CONCRETE ALTERNATE)	11,237.0000	CY	\$	211.60	\$	2,377,749.20	
345	SP 407	TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN (CONCRETE ALTERNATE)	13,436.0000	GAL	\$	2.30	\$	30,902.80	
346	SP 407	TACK COAT, AS PER PLAN (CONCRETE ALTERNATE)	29,829.0000	GAL	\$	2.30	\$	68,606.70	
347	SPECIAL	ROLLER COMPACTED CONCRETE BASE (10-1/2") (CONCRETE ALTERNATE)	47,053.0000	SY	\$	33.95	\$	1,597,449.35	
348	SPECIAL	PRESSURE RELIEF JOINT, TYPE A, AS PER PLAN (CONCRETE ALTERNATE)	1,228.0000	FT	\$	306.96	\$	376,946.88	
							Total:	\$	17,625,195.67
							TOTAL BID AMOUNT:	\$	42,152,874.89

NOTE: ALL BIDDERS MUST COMPLETE THE ALTERNATES BELOW.

<u>Name</u>	Include in	<u>Response</u>	
	total	Yes	
Amount :	No	\$	320,000.00
Temp.		Yes	
Access			
Deduct	No		
Amount :	No	\$	150,000.00
