

General Info

Number:

PROJECT NO. 39-16-02

PROJECT NO. 39-16-02 (PART A) □
RIGHT TWO (2) LANES AND SHOULDER RECONSTRUCTION, □
MILEPOST 186.35 TO MILEPOST 191.39, □
PORTAGE COUNTY, OHIO; □

□
PROJECT NO. 39-16-02 (PART B) □
BRIDGE REPAIR & REHABILITATION, □
OHIO TURNPIKE OVER CUYAHOGA RIVER MILEPOST 191.40, □
PORTAGE COUNTY, OHIO □

Description:

Deadline:

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

(Estimated Cost: \$31,700,000)

Bids

Business

		Bid Total	
The Shelly Company - Northeast Division	Base Bid	\$	20,264,345.87
	Asphalt Alternate	\$	6,451,664.00
	Concrete Alternate		NO BID
	E.B.		(\$275,000.00)
	W.B.		NO BID
	Temporary Access		(\$200,000.00)
	TOTAL	\$	26,241,009.87
Shelly & Sands, Inc.	Base Bid	\$	21,682,592.83
	Asphalt Alternate	\$	7,903,430.70
	Concrete Alternate		NO BID
	E.B.		NO BID
	W.B.		NO BID
	Temporary Access		(\$700,000.00)
	TOTAL	\$	28,886,023.53

PROJECT NO. 39-16-02 AWARDED TO THE SHELLY COMPANY ON 12-14-15 VIA RESOLUTION NO. 57-2015

THE SHELLY COMPANY - NORTHEAST DIVISION

39-16-02A - ROADWAY (Ref. Nos. 1 - 44)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
2	201	TREE REMOVED, 18" SIZE	10.0000	EACH	\$ 360.00	\$ 3,600.00
3	201	TREE REMOVED, 18" SIZE, ASH	10.0000	EACH	\$ 360.00	\$ 3,600.00
4	201	TREE REMOVED, 30" SIZE	10.0000	EACH	\$ 790.00	\$ 7,900.00
5	201	TREE REMOVED, 36" SIZE	10.0000	EACH	\$ 1,380.00	\$ 13,800.00
6	202	CATCH BASIN OR INLET REMOVED	12.0000	EACH	\$ 475.00	\$ 5,700.00
7	202	PIPE REMOVED	571.0000	FT	\$ 15.00	\$ 8,565.00
8	202	GUARDRAIL REMOVED	33,217.0000	FT	\$ 1.60	\$ 53,147.20
9	202	GUARDRAIL REMOVED FOR SALVAGE, AS PER PLAN	1,975.0000	FT	\$ 2.00	\$ 3,950.00
10	202	HEADWALL REMOVED	10.0000	EACH	\$ 400.00	\$ 4,000.00
11	202	CURB REMOVED	3,422.0000	FT	\$ 1.25	\$ 4,277.50
12	202	CONCRETE BARRIER REMOVED, AS PER PLAN	1,100.0000	FT	\$ 11.50	\$ 12,650.00
13	202	CONCRETE BARRIER REMOVED	767.0000	FT	\$ 7.00	\$ 5,369.00
14	202	PAVEMENT REMOVED	220,516.0000	SQ YD	\$ 7.00	\$ 1,543,612.00
15	203	EMBANKMENT	3,668.0000	CU YD	\$ 20.00	\$ 73,360.00
16	203	BORROW	444.0000	CU YD	\$ 15.00	\$ 6,660.00
17	203	ROADWAY EXCAVATION AND EMBANKMENT	1,600.0000	CU YD	\$ 12.00	\$ 19,200.00
18	203	GRANULAR MATERIAL, TYPE C	20.0000	CU YD	\$ 70.00	\$ 1,400.00
19	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	10.0000	CU YD	\$ 75.00	\$ 750.00
20	203	EXCAVATION, AS PER PLAN	1,333.0000	CU YD	\$ 16.00	\$ 21,328.00
21	203	EMBANKMENT, AS PER PLAN	889.0000	CU YD	\$ 13.00	\$ 11,557.00
22	204	EXCAVATION	178.0000	CU YD	\$ 30.00	\$ 5,340.00
23	204	TYPE D GEOTEXTILE, 712.09	227.0000	SQ YD	\$ 3.00	\$ 681.00
24	204	SUBGRADE COMPACTION	857.0000	SQ YD	\$ 1.50	\$ 1,285.50
25	SP 526	CLASS C CONCRETE, APPROACH SLAB, USING TYPE I CEMENT (T=12"), AS PER PLAN	614.0000	SQ YD	\$ 330.00	\$ 202,620.00
26	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,466.0000	SQ YD	\$ 7.00	\$ 10,262.00
27	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	31,681.0000	FT	\$ 17.30	\$ 548,081.30
28	606	GUARDRAIL, REBUILT, TYPE MGS TO MEET EXISTING	175.0000	FT	\$ 10.50	\$ 1,837.50
29	606	ANCHOR ASSEMBLY, TYPE T, USING LONG STEEL POSTS	20.0000	EACH	\$ 875.00	\$ 17,500.00

30	606	BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS	8.0000	EACH	\$	2,320.00	\$	18,560.00
31	606	BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS, AS PER PLAN	3.0000	EACH	\$	2,460.00	\$	7,380.00
32	606	BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS	10.0000	EACH	\$	535.00	\$	5,350.00
33	606	BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS, AS PER PLAN	1.0000	EACH	\$	595.00	\$	595.00
34	606	ANCHOR ASSEMBLY, MGS TYPE E, AS PER PLAN	20.0000	EACH	\$	2,070.00	\$	41,400.00
35	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	2,723.0000	FT	\$	9.50	\$	25,868.50
36	609	CURB, TYPE 4-C	166.0000	FT	\$	56.00	\$	9,296.00
37	622	PORTABLE CONCRETE BARRIER 32", AS PER PLAN	480.0000	FT	\$	40.00	\$	19,200.00
38	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	620.0000	FT	\$	145.00	\$	89,900.00
39	622	CONCRETE BARRIER, TYPE C	142.0000	FT	\$	195.00	\$	27,690.00
40	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, (42"), AS PER PLAN	766.0000	FT	\$	181.00	\$	138,646.00
41	622	MEDIAN WALL, AS PER PLAN	40.0000	FT	\$	545.00	\$	21,800.00
42	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAx 160 GEOGRID	227.0000	SQ YD	\$	5.50	\$	1,248.50
43	SPECIAL	EXISTING IMPACT ATTENUATOR RESET ON NEW FOUNDATION	1.0000	EACH	\$	4,875.00	\$	4,875.00
44	SPECIAL	LIMESTONE SAND	2,500.0000	CU YD	\$	22.00	\$	55,000.00
							Total:	\$ 3,158,842.00

39-16-02A - EROSION CONTROL (Ref. Nos. 45 - 64)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
45	SP 113	SWP3 MANAGEMENT	1.0000	LUMP	\$ 26,232.66	\$ 26,232.66
46	207	PERIMETER FILTER FABRIC FENCE	9,724.0000	FT	\$ 1.15	\$ 11,182.60
47	207	FILTER FABRIC DITCH CHECK	3,385.0000	FT	\$ 11.00	\$ 37,235.00
48	207	INLET PROTECTION	185.0000	FT	\$ 6.00	\$ 1,110.00
49	207	ROCK CHANNEL PROTECTION, TYPE D, WITHOUT FILTER	10.0000	CU YD	\$ 300.00	\$ 3,000.00
50	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	3,500.0000	CU YD	\$ 20.00	\$ 70,000.00
51	659	SOIL ANALYSIS TEST	10.0000	EACH	\$ 10.00	\$ 100.00
52	659	TOPSOIL	9,539.0000	CU YD	\$ 9.00	\$ 85,851.00
53	659	SEEDING AND MULCHING	85,931.0000	SQ YD	\$ 0.70	\$ 60,151.70
54	659	SEEDING AND MULCHING, CLASS 3A	21,200.0000	SQ YD	\$ 0.80	\$ 16,960.00
55	659	REPAIR SEEDING AND MULCHING	4,214.0000	SQ YD	\$ 0.75	\$ 3,160.50
56	659	INTER-SEEDING	4,214.0000	SQ YD	\$ 0.05	\$ 210.70

57	659	COMMERCIAL FERTILIZER	11.0000	TON	\$	800.00	\$	8,800.00
58	659	LIME	17.0000	ACRE	\$	10.00	\$	170.00
59	659	WATER	461.0000	M GAL	\$	1.00	\$	461.00
60	671	EROSION CONTROL MAT, TYPE B	4,967.0000	SQ YD	\$	2.00	\$	9,934.00
61	671	EROSION CONTROL MAT	21,200.0000	SQ YD	\$	2.00	\$	42,400.00
62	690	GEOTEXTILE FABRIC, 712.09, TYPE A	80.0000	SQ YD	\$	4.00	\$	320.00
63	832	EROSION CONTROL	1.0000	LUMP	\$	1,175.00	\$	1,175.00
64	SPECIAL	12" COMPOST CHECK DAM	395.0000	FT	\$	6.50	\$	2,567.50
							Total:	\$ 381,021.66

39-16-02A - DRAINAGE (Ref. Nos. 65 - 106)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
65	209	DITCH CLEANOUT	12,220.0000	FT	\$ 6.00	\$ 73,320.00
66	601	PAVED GUTTER	15.0000	FT	\$ 70.00	\$ 1,050.00
67	601	PAVED GUTTER, MISC.: PATCHING CRACKED GUTTER	75.0000	SQ FT	\$ 50.00	\$ 3,750.00
68	601	ROCK CHANNEL PROTECTION, TYPE A WITHOUT FILTER	67.0000	CU YD	\$ 235.00	\$ 15,745.00
69	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	2.0000	CU YD	\$ 235.00	\$ 470.00
70	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	18.0000	CU YD	\$ 235.00	\$ 4,230.00
71	603	CONDUIT, TYPE E, 707.31 (TYPE CP)	30.0000	FT	\$ 15.00	\$ 450.00
72	603	CONDUIT, TYPE F, 707.33	20.0000	FT	\$ 15.00	\$ 300.00
73	605	6" UNDERDRAIN OUTLET PIPE	3,173.0000	FT	\$ 15.00	\$ 47,595.00
74	603	12" CONDUIT, TYPE B, 707.33	98.0000	FT	\$ 80.00	\$ 7,840.00
75	603	12" CONDUIT, TYPE C, 707.33	9.0000	FT	\$ 80.00	\$ 720.00
76	603	12" CONDUIT, TYPE F, 707.33	403.0000	FT	\$ 40.00	\$ 16,120.00
77	603	15" CONDUIT, TYPE C, 706.02	16.0000	FT	\$ 155.00	\$ 2,480.00
78	603	18" CONDUIT, TYPE C, 706.02	24.0000	FT	\$ 120.00	\$ 2,880.00
79	603	24" CONDUIT, TYPE C, 706.02	24.0000	FT	\$ 165.00	\$ 3,960.00
80	603	30" CONDUIT, TYPE A, 707.02	24.0000	FT	\$ 190.00	\$ 4,560.00
81	603	42" CONDUIT, TYPE A, 706.02	24.0000	FT	\$ 235.00	\$ 5,640.00
82	603	72" LINER PIPE, AS PER PLAN	233.0000	FT	\$ 466.00	\$ 108,578.00
83	603	BACKFILL FOR LINER PIPE	124.0000	CU YD	\$ 240.00	\$ 29,760.00
84	604	CATCH BASIN ADJUSTED TO GRADE, 4" OR LESS, AS PER PLAN	40.0000	EACH	\$ 1,200.00	\$ 48,000.00
85	604	CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN	29.0000	EACH	\$ 1,300.00	\$ 37,700.00
86	604	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS PER PLAN	7.0000	EACH	\$ 1,600.00	\$ 11,200.00

87	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	3.0000	EACH	\$	500.00	\$	1,500.00
88	604	INLET NO. 3 FOR SINGLE SLOPE BARRIER, TYPE C	1.0000	EACH	\$	11,000.00	\$	11,000.00
89	604	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	43.0000	EACH	\$	370.00	\$	15,910.00
90	SP 604	CATCH BASIN, NO. CB-1	10.0000	EACH	\$	2,850.00	\$	28,500.00
91	604	INLET NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D	2.0000	EACH	\$	11,000.00	\$	22,000.00
92	SP 605	AGGREGATE DRAIN, AS PER PLAN	368.0000	FT	\$	10.00	\$	3,680.00
93	SP 605	TYPE 1 AGGREGATE DRAIN, WITH WRAP, AS PER PLAN	200.0000	FT	\$	10.00	\$	2,000.00
94	SP 605	TYPE 2 AGGREGATE DRAIN, WITH WRAP, AS PER PLAN	200.0000	FT	\$	10.00	\$	2,000.00
95	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	51,940.0000	FT	\$	4.90	\$	254,506.00
96	SP 605	6" SHALLOW PIPE U.D., WITH FABRIC WRAP (24")	52,319.0000	FT	\$	6.78	\$	354,722.82
97	SP 605	6" SHALLOW PIPE U.D., WITH FABRIC WRAP (27")	48,069.0000	FT	\$	7.18	\$	345,135.42
98	SP 605	6" UNCLASSIFIED PIPE UNDERDRAIN, WITH FABRIC WRAP	1,060.0000	FT	\$	7.25	\$	7,685.00
99	SPECIAL	12" PRECAST CONCRETE END SECTION	12.0000	EACH	\$	1,425.00	\$	17,100.00
100	SPECIAL	15" PRECAST CONCRETE END SECTION	2.0000	EACH	\$	1,500.00	\$	3,000.00
101	SPECIAL	18" PRECAST CONCRETE END SECTION	2.0000	EACH	\$	1,650.00	\$	3,300.00
102	SPECIAL	24" PRECAST CONCRETE END SECTION	3.0000	EACH	\$	2,500.00	\$	7,500.00
103	SPECIAL	30" PRECAST CONCRETE END SECTION	1.0000	EACH	\$	3,700.00	\$	3,700.00
104	SPECIAL	42" PRECAST CONCRETE END SECTION	2.0000	EACH	\$	7,000.00	\$	14,000.00
105	SPECIAL	PIPE CLEANOUT, 15" TO 36"	500.0000	FT	\$	8.00	\$	4,000.00
106	SPECIAL	SECURING MANHOLE LID	15.0000	EACH	\$	200.00	\$	3,000.00

Total: \$ 1,530,587.24

39-16-02A - PAVEMENT (Ref. Nos. 107 - 133)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
107	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	228,500.0000	SQ YD	\$ 1.65	\$ 377,025.00
108	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	8,000.0000	SQ YD	\$ 2.09	\$ 16,720.00
109	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	4,000.0000	SQ YD	\$ 2.09	\$ 8,360.00
110	206	CEMENT	6,180.0000	TON	\$ 131.13	\$ 810,383.40
111	206	CURING COAT	14,280.0000	GAL	\$ 1.35	\$ 19,278.00
112	206	TEST ROLLING	140.0000	HOUR	\$ 65.00	\$ 9,100.00
113	251	PARTIAL DEPTH PAVEMENT REPAIR	600.0000	SQ YD	\$ 65.00	\$ 39,000.00
114	252	FULL DEPTH PAVEMENT SAWING	52,822.0000	FT	\$ 1.19	\$ 62,858.18
115	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	173,278.0000	SQ YD	\$ 1.00	\$ 173,278.00
116	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	1,710.0000	SQ YD	\$ 5.00	\$ 8,550.00
117	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	600.0000	SQ YD	\$ 175.00	\$ 105,000.00

118	255	FULL DEPTH PAVEMENT SAWING	400.0000	FT	\$	2.00	\$	800.00
119	SP 304	GRANULAR MATERIAL	360.0000	TON	\$	30.00	\$	10,800.00
120	SP 304	AGGREGATE BASE	27,253.0000	CU YD	\$	53.00	\$	1,444,409.00
121	SP 304	AGGREGATE BASE (SHOULDER) ASPHALT CONC. BASE COURSE OR RECYCLED ASPHALT CONC.	16,676.0000	CU YD	\$	53.00	\$	883,828.00
122	SP 402	BASE COURSE, PG64-22 ASPHALT CONC. BASE COURSE OR RECYCLED ASPHALT CONC.	2,746.0000	CU YD	\$	110.00	\$	302,060.00
123	SP 402	BASE COURSE, PG70-22 (FR)	8,027.0000	CU YD	\$	125.00	\$	1,003,375.00
124	SP 403	ASPHALT CONCRETE LEVELING COURSE, PG 70-22 (1/2") ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE,	1,206.0000	CU YD	\$	170.00	\$	205,020.00
125	SP 404	PG64-22 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG,	7,148.0000	CU YD	\$	130.00	\$	929,240.00
126	SP 404	PG70-22 (FR)	10,499.0000	CU YD	\$	160.00	\$	1,679,840.00
127	SP 404A	JOINT SEALER	62,922.0000	FT.	\$	0.45	\$	28,314.90
128	423	CRACK SEALING, TYPE 1	23,300.0000	LB	\$	1.50	\$	34,950.00
129	617	SHOULDER PREPARATION	17,384.0000	SQ YD	\$	0.70	\$	12,168.80
130	SP 617	COMPACTED AGGREGATE	1,240.0000	CU YD	\$	70.00	\$	86,800.00
131	SP 627	STONE SHOULDER PROTECTION	92.0000	TON	\$	110.00	\$	10,120.00
132	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	20.0000	MILE	\$	1,100.00	\$	22,000.00
Total:								\$ 8,283,278.28

39-16-02A - BRIDGE - STATE ROUTE 43 MP 188.2 (Ref. Nos. 134 - 152)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
134	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 95,000.00	\$ 95,000.00
135	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	762.0000	POUND	\$ 3.00	\$ 2,286.00
136	SP 511A	CLASS S CONCRETE, USING TYPE I CEMENT	24.0000	CU. YD.	\$ 3,500.00	\$ 84,000.00
137	513	WELDED STUD SHEAR CONNECTORS, AS PER PLAN	20.0000	EACH	\$ 75.00	\$ 1,500.00
138	SP 514A	FIELD PAINTING OF EXISTING BEARINGS, SYSTEM OZEU	30.0000	EACH	\$ 1,500.00	\$ 45,000.00
139	SP 516B	SEALING OF CONSTRUCTION JOINTS	1,748.0000	FT	\$ 6.00	\$ 10,488.00
140	SP 516G	REPLACE EXPANSION BEARING DEVICE	1.0000	EACH	\$ 1,500.00	\$ 1,500.00
141	SP 516K	REBUILD EXPANSION BEARING DEVICE	1.0000	EACH	\$ 1,300.00	\$ 1,300.00
142	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	85.0000	SQ. FT.	\$ 100.00	\$ 8,500.00
143	SP 527	STRUCTURES	1.0000	LUMP	\$ 20,000.00	\$ 20,000.00

		CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT						
144	SP 533D	CONCRETE JOINT	254.0000	FT	\$	90.00	\$	22,860.00
145	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND	2,276.0000	SQ. YD.	\$	7.00	\$	15,932.00
146	SP 536	APPROACH SLABS	1,608.0000	SQ. YD.	\$	7.00	\$	11,256.00
147	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	10.0000	SQ. YD.	\$	500.00	\$	5,000.00
148	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	140.0000	FT	\$	140.00	\$	19,600.00
149	SPECIAL	SHIM EXISTING BEARING	9.0000	EACH	\$	650.00	\$	5,850.00
150	SPECIAL	PEDESTAL REPLACEMENT	11.0000	EACH	\$	1,500.00	\$	16,500.00
151	SPECIAL	REPAIR BEARING STIFFENER CRACKS	37.0000	EACH	\$	40.00	\$	1,480.00
152	SPECIAL	REPLACE BEARING BOLTS	1.0000	EACH	\$	300.00	\$	300.00
							Total:	\$ 368,352.00

39-16-02A - TRAFFIC CONTROL (Ref. Nos. 153 - 190)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
153	620	REMOVAL OF DELINEATOR	100.0000	EACH	\$ 4.00	\$ 400.00
154	620	DELINEATOR, POST MOUNTED, AS PER PLAN	100.0000	EACH	\$ 32.00	\$ 3,200.00
155	621	RAISED PAVEMENT MARKER REMOVED	2,571.0000	EACH	\$ 3.50	\$ 8,998.50
156	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE) RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR	2,528.0000	EACH	\$ 19.40	\$ 49,043.20
157	SP 621	(YELLOW)	43.0000	EACH	\$ 22.60	\$ 971.80
158	SP 626	BARRIER REFLECTOR, TYPE A	361.0000	EACH	\$ 6.90	\$ 2,490.90
159	SP 626	BARRIER REFLECTOR, TYPE B	53.0000	EACH	\$ 7.20	\$ 381.60
160	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	81.2000	FT	\$ 24.00	\$ 1,948.80
161	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W8X18	86.4000	FT	\$ 41.00	\$ 3,542.40
162	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22	51.3000	FT	\$ 46.00	\$ 2,359.80
163	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	79.5000	FT	\$ 32.00	\$ 2,544.00
164	630	GROUND MOUNTED SUPPORT, PIPE	2.0000	EACH	\$ 980.00	\$ 1,960.00
165	630	SIGN POST REFLECTOR	14.0000	EACH	\$ 35.00	\$ 490.00
166	630	BREAKAWAY STRUCTURAL BEAM CONNECTION	14.0000	EACH	\$ 365.00	\$ 5,110.00
167	630	TRIANGULAR SLIP BASE CONNECTION, AS PER PLAN	2.0000	EACH	\$ 235.00	\$ 470.00
168	630	SIGN ATTACHMENT ASSEMBLY	53.0000	EACH	\$ 490.00	\$ 25,970.00
169	630	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 1	8.0000	EACH	\$ 1,170.00	\$ 9,360.00
170	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	14.0000	EACH	\$ 830.00	\$ 11,620.00

171	630	GROUND MOUNTED PIPE SUPPORT FOUNDATION	2.0000	EACH	\$	425.00	\$	850.00
172	630	SIGNING MISC.: SIGN ERCTED, FLAT SHEET	83.0000	EACH	\$	45.00	\$	3,735.00
173	630	SIGNING MISC.: SIGN ERCTED, EXTRUSHEET	32.0000	EACH	\$	535.00	\$	17,120.00
174	630	SIGNING MISC.: TENTH MILEPOST SIGN ERCTED	50.0000	EACH	\$	35.00	\$	1,750.00
175	630	SIGNING MISC.: MILEPOST AND TENTH MILEPOSTS SIGN REMOVED	50.0000	EACH	\$	5.00	\$	250.00
176	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	62.0000	EACH	\$	10.00	\$	620.00
177	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	68.0000	EACH	\$	15.00	\$	1,020.00
178	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	9.0000	EACH	\$	245.00	\$	2,205.00
179	630	REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT AND DISPOSAL	16.0000	EACH	\$	195.00	\$	3,120.00
180	630	REMOVAL OF BRIDGE MOUNTED SIGN AND DISPOSAL	6.0000	EACH	\$	385.00	\$	2,310.00
181	630	REMOVAL OF BARRIER MOUNTED SIGN AND DISPOSAL	13.0000	EACH	\$	35.00	\$	455.00
182	630	REMOVAL OF BARRIER MOUNTED POST SUPPORT AND DISPOSAL	8.0000	EACH	\$	45.00	\$	360.00
183	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	25.0000	EACH	\$	285.00	\$	7,125.00
184	631	REMOVAL MISC.: SIGN LIGHTING AND SIGN SERVICE	9.0000	EACH	\$	725.00	\$	6,525.00
185	642	EDGE LINE, 6", TYPE 1 (WHITE)	35.4400	MILE	\$	665.00	\$	23,567.60
186	642	EDGE LINE, 6", TYPE 1 (YELLOW)	35.4400	MILE	\$	665.00	\$	23,567.60
187	642	LANE LINE, 6", TYPE 1 (WHITE)	69.1900	MILE	\$	335.00	\$	23,178.65
188	642	DOTTED LINE, 6", TYPE 1 (WHITE)	4,389.0000	FT	\$	0.60	\$	2,633.40
189	642	CHANNELIZING LINE, 12", TYPE 1 (WHITE)	10,320.0000	FT	\$	0.75	\$	7,740.00
190	SPECIAL	AIR SPEED ZONE MARKING	20.0000	EACH	\$	55.00	\$	1,100.00

Total: \$ 260,093.25

39-16-02A - MAINTENANCE OF TRAFFIC (Ref. Nos. 191 - 225)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
191	606	GUARDRAIL, TYPE MGS	1,895.0000	FT	\$ 9.70	\$ 18,381.50
192	606	ANCHOR ASSEMBLY, MGS TYPE E	2.0000	EACH	\$ 1,895.00	\$ 3,790.00
193	614	LINEAR DELINEATION	4,992.0000	FT	\$ 0.75	\$ 3,744.00
194	614	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	24.0000	EACH	\$ 1,800.00	\$ 43,200.00
195	614	REPLACEMENT SIGN	20.0000	EACH	\$ 115.00	\$ 2,300.00
196	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.0000	EACH	\$ 30,000.00	\$ 60,000.00
197	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	600.0000	CU. YD.	\$ 105.00	\$ 63,000.00
198	614	OBJECT MARKER, ONE WAY	1,630.0000	EACH	\$ 6.00	\$ 9,780.00
199	614	OBJECT MARKER, TWO WAY	1,218.0000	EACH	\$ 6.00	\$ 7,308.00

200	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4")	1.3100	MILE	\$	765.00	\$	1,002.15
201	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4")	53.3400	MILE	\$	775.00	\$	41,338.50
202	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	21.0800	MILE	\$	1,060.00	\$	22,344.80
203	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	6,235.0000	FT	\$	0.60	\$	3,741.00
204	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4")	7,741.0000	FT	\$	0.55	\$	4,257.55
		WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS 1, 740.06, TYPE I						
205	614	(12")	299.0000	FT	\$	4.00	\$	1,196.00
206	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,900.0000	DAY	\$	30.00	\$	57,000.00
207	SP 614	ZONE PERSON	12,000.0000	HOURL	\$	50.00	\$	600,000.00
208	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	3,940.0000	SQ. YD.	\$	47.00	\$	185,180.00
209	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	4,050.0000	SQ. YD.	\$	40.00	\$	162,000.00
210	616	WATER	55.0000	MGAL	\$	75.00	\$	4,125.00
211	SP 621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	25.0000	EACH	\$	22.00	\$	550.00
212	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	25.0000	EACH	\$	9.60	\$	240.00
		REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE						
213	SP 621	MODEL 101 LPCR	25.0000	EACH	\$	21.80	\$	545.00
214	SP 622A	TEMPORARY PORTABLE BARRIER, 32" (WITH GLARE SCREEN)	1.0000	LUMP	\$	655,000.00	\$	655,000.00
215	SP 622A	TEMPORARY PORTABLE BARRIER, 32" (WITHOUT GLARE SCREEN)	1.0000	LUMP	\$	500,000.00	\$	500,000.00
216	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	4,441.0000	EACH	\$	5.00	\$	22,205.00
217	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	455.0000	EACH	\$	5.00	\$	2,275.00
218	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	337.0000	EACH	\$	5.00	\$	1,685.00
		SIGNING MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED						
219	630	BY THE CHIEF ENGINEER	500.0000	SQ. FT.	\$	15.00	\$	7,500.00
220	SP 641	4" TEMPORARY EDGE LINE	0.7200	MILE	\$	5,808.00	\$	4,181.76
221	SP 641	6" TEMPORARY EDGE LINE	1.0100	MILE	\$	7,128.00	\$	7,199.28
222	SP 642	8" TEMPORARY CHANNELIZING LINE	1,025.0000	FT	\$	2.50	\$	2,562.50
223	SP 641C	REMOVAL OF PAVEMENT MARKING	100.0000	MILE	\$	1,320.00	\$	132,000.00
224	SPECIAL	"SNAP" MILL AND FILL	20,000.0000	FT	\$	5.00	\$	100,000.00
225	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED, AS PER PLAN	1.0000	LUMP	\$	10,000.00	\$	10,000.00

Total: \$ 2,739,632.04

39-16-02A - LIGHTING (Ref. Nos. 226-245)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
226	625	CONNECTION, FUSED PULL APART	10.0000	EACH	\$ 75.00	\$ 750.00
227	625	CONNECTION, UNFUSED PERMANENT	11.0000	EACH	\$ 75.00	\$ 825.00
228	625	TRENCH, 30" DEEP	1,327.0000	FT	\$ 5.00	\$ 6,635.00

229	625	PULL BOX, 725.08, 18"	1.0000	EACH	\$ 800.00	\$ 800.00
230	625	GROUND ROD	4.0000	EACH	\$ 150.00	\$ 600.00
231	625	PLASTIC CAUTION TAPE	1,327.0000	FT	\$ 0.20	\$ 265.40
232	625	REERECT EXISTING LIGHT POLE	4.0000	EACH	\$ 300.00	\$ 1,200.00
233	625	REERECT EXISTING LUMINAIRE	4.0000	EACH	\$ 100.00	\$ 400.00
234	625	LIGHT POLE FOUNDATION, 10' DEEP	2.0000	EACH	\$ 1,800.00	\$ 3,600.00
235	625	LIGHT TOWER FOUNDATION, 36"X15" DEEP	2.0000	EACH	\$ 3,000.00	\$ 6,000.00
236	625	LIGHT POLE ANCHOR BOLTS, AS PER PLAN ITEM SPECIAL, 2" DUCT CABLE W/THREE NO.2 AWG AND ONE NO.6	16.0000	EACH	\$ 75.00	\$ 1,200.00
237	625	AWG 5000V CABLES	1,387.0000	FT	\$ 9.00	\$ 12,483.00
238	625	HIGH VOLTAGE TEST	1.0000	LUMP	\$ 1,500.00	\$ 1,500.00
239	625	SPECIAL-MAINTAIN EXISTING LIGHTING	1.0000	LUMP	\$ 1,000.00	\$ 1,000.00
240	625	LIGHT POLE REMOVED FOR REUSE	4.0000	EACH	\$ 300.00	\$ 1,200.00
241	625	LIGHT POLE FOUNDATION REMOVED	4.0000	EACH	\$ 300.00	\$ 1,200.00
242	625	LUMINAIRE REMOVED FOR REUSE	4.0000	EACH	\$ 100.00	\$ 400.00
243	625	DISCONNECT CIRCUIT	1.0000	EACH	\$ 300.00	\$ 300.00
244	625	PULL BOX CLEANED	1.0000	EACH	\$ 300.00	\$ 300.00
245	625	PULL BOX REMOVED	1.0000	EACH	\$ 300.00	\$ 300.00
Total:						\$ 40,958.40

39-16-02B - BRIDGE - CUYAHOGA RIVER MP 191.4 (Ref. Nos. 246 - 251)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
246	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 70,000.00	\$ 70,000.00
247	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	100.0000	POUND	\$ 3.00	\$ 300.00
248	SP 516B	SEALING OF CONSTRUCTION JOINTS	366.0000	FT	\$ 6.00	\$ 2,196.00
249	SP 516G	REPLACE EXPANSION BEARING DEVICE FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	36.0000	EACH	\$ 3,500.00	\$ 126,000.00
250	SP 527	STRUCTURES CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT	1.0000	LUMP	\$ 7,500.00	\$ 7,500.00
251	SP 533D	CONCRETE JOINT	183.0000	FT	\$ 495.00	\$ 90,585.00
Total:						\$ 296,581.00

39-16-02 - GENERAL (Ref. Nos. 252 - 256)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT				
252	IB, ART.6	BOND	1.0000	LUMP	\$ 155,000.00	\$ 155,000.00
253	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 1,700,000.00	\$ 1,700,000.00
254	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
255	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 250,000.00	\$ 250,000.00
256	624	MOBILIZATION	1.0000	LUMP	\$ 1,000,000.00	\$ 1,000,000.00
					Total:	\$ 3,205,000.00

39-16-02A - ASPHALT ALTERNATE (Ref. Nos. 257 - 261)*OPTIONAL not included in Bid*

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
257	203	EXCAVATION (BASE BID)	51,266.0000	CU YD	\$ 15.00	\$ 768,990.00
258	204	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN (BASE BID)	5,214.0000	CU YD	\$ 4.00	\$ 20,856.00
259	SP 302	ASPHALT CONCRETE BASE, PG 64-22, (T = 8" SHOULDERS) (BASE BID)	13,477.0000	CU YD	\$ 88.00	\$ 1,185,976.00
260	SP 302	ASPHALT CONCRETE BASE, PG 64-22 (T = 11" PAVEMENT) (BASE BID)	49,587.0000	CU YD	\$ 88.00	\$ 4,363,656.00
261	SPECIAL	TRACKLESS TACK (BASE BID)	56,093.0000	GALLON	\$ 2.00	\$ 112,186.00
					Total:	\$ 6,451,664.00

39-16-02A - CONCRETE ALTERNATE (Ref. Nos. 262 - 266)

OPTIONAL not included in Bid

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
262	203	EXCAVATION (ALTERNATE BID)	52,297.0000	CU. YD.		\$ -
		EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN (ALTERNATE BID)				
263	204	BID)	4,523.0000	CU. YD.		\$ -
264	SPECIAL	ROLLER COMPACTED CONCRETE (SHOULDER) (ALTERNATE BID)	53,687.0000	SQ. YD.		\$ -
265	305	CONCRETE BASE, (12") (ALTERNATE BID)	167,730.0000	SQ. YD.		\$ -
265A	SPECIAL	PRESSURE RELIEF JOINT, TYPE A, AS PER PLAN	222.0000	FT.		\$ -
266	SPECIAL	TRACKLESS TACK (ALTERNATE BID)	42,914.0000	GALLON		\$ -
Total:						\$ -

NOTE: ALL BIDDERS MUST COMPLETE THE ALTERNATES BELOW.

	<u>Include in Total?</u>	<u>Response</u>
EASTBOUND WASTE SITE DEDUCT ALTERNATE >> A Eastbound Waste Site Deduct Alternate Proposal is included in the Bid Submittal*:	No	Yes
EASTBOUND WASTE SITE DEDUCT ALTERNATE >> Amount of EASTBOUND WASTE SITE DEDUCT ALTERNATE::	No	\$ 275,000.00
WESTBOUND WASTE SITE DEDUCT ALTERNATE >> A Westbound Waste Site Deduct Alternate Proposal is included in the Bid Submittal*:	No	No
WESTBOUND WASTE SITE DEDUCT ALTERNATE >> Amount of WESTBOUND WASTE SITE DEDUCT ALTERNATE: :	No	
TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal*:	No	Yes
TEMPORARY ACCESS DEDUCT ALTERNATE >> Amount of TEMPORARY ACCESS DEDUCT ALTERNATE: :	No	\$ 200,000.00

SHELLY & SANDS, INC.

39-16-02A - ROADWAY (Ref. Nos. 1 - 44)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
1	201	CLEARING AND GRUBBING	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
2	201	TREE REMOVED, 18" SIZE	10.0000	EACH	\$ 380.00	\$ 3,800.00
3	201	TREE REMOVED, 18" SIZE, ASH	10.0000	EACH	\$ 380.00	\$ 3,800.00
4	201	TREE REMOVED, 30" SIZE	10.0000	EACH	\$ 835.00	\$ 8,350.00
5	201	TREE REMOVED, 36" SIZE	10.0000	EACH	\$ 1,460.00	\$ 14,600.00
6	202	CATCH BASIN OR INLET REMOVED	12.0000	EACH	\$ 327.00	\$ 3,924.00
7	202	PIPE REMOVED	571.0000	FT	\$ 9.00	\$ 5,139.00
8	202	GUARDRAIL REMOVED	33,217.0000	FT	\$ 1.70	\$ 56,468.90
9	202	GUARDRAIL REMOVED FOR SALVAGE, AS PER PLAN	1,975.0000	FT	\$ 2.10	\$ 4,147.50
10	202	HEADWALL REMOVED	10.0000	EACH	\$ 305.00	\$ 3,050.00
11	202	CURB REMOVED	3,422.0000	FT	\$ 2.20	\$ 7,528.40
12	202	CONCRETE BARRIER REMOVED, AS PER PLAN	1,100.0000	FT	\$ 19.50	\$ 21,450.00
13	202	CONCRETE BARRIER REMOVED	767.0000	FT	\$ 12.00	\$ 9,204.00
14	202	PAVEMENT REMOVED	220,516.0000	SQ YD	\$ 8.10	\$1,786,179.60
15	203	EMBANKMENT	3,668.0000	CU YD	\$ 7.60	\$ 27,876.80
16	203	BORROW	444.0000	CU YD	\$ 24.60	\$ 10,922.40
17	203	ROADWAY EXCAVATION AND EMBANKMENT	1,600.0000	CU YD	\$ 20.40	\$ 32,640.00
18	203	GRANULAR MATERIAL, TYPE C	20.0000	CU YD	\$ 69.00	\$ 1,380.00
19	203	GRANULAR EMBANKMENT, AS PER PLAN (NO. 8 AGGREGATE)	10.0000	CU YD	\$ 75.00	\$ 750.00
20	203	EXCAVATION, AS PER PLAN	1,333.0000	CU YD	\$ 5.40	\$ 7,198.20
21	203	EMBANKMENT, AS PER PLAN	889.0000	CU YD	\$ 9.00	\$ 8,001.00
22	204	EXCAVATION	178.0000	CU YD	\$ 18.50	\$ 3,293.00
23	204	TYPE D GEOTEXTILE, 712.09	227.0000	SQ YD	\$ 4.00	\$ 908.00
24	204	SUBGRADE COMPACTION	857.0000	SQ YD	\$ 1.30	\$ 1,114.10
25	SP 526	CLASS C CONCRETE, APPROACH SLAB, USING TYPE I CEMENT (T=12"), AS PER PLAN	614.0000	SQ YD	\$ 349.00	\$ 214,286.00
26	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,466.0000	SQ YD	\$ 7.40	\$ 10,848.40
27	606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	31,681.0000	FT	\$ 18.30	\$ 579,762.30
28	606	GUARDRAIL, REBUILT, TYPE MGS TO MEET EXISTING	175.0000	FT	\$ 11.00	\$ 1,925.00
29	606	ANCHOR ASSEMBLY, TYPE T, USING LONG STEEL POSTS	20.0000	EACH	\$ 925.00	\$ 18,500.00

30	606	BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS	8.0000	EACH	\$ 2,450.00	\$ 19,600.00
31	606	BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS, AS PER PLAN	3.0000	EACH	\$ 2,600.00	\$ 7,800.00
32	606	BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS	10.0000	EACH	\$ 565.00	\$ 5,650.00
33	606	BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS, AS PER PLAN	1.0000	EACH	\$ 630.00	\$ 630.00
34	606	ANCHOR ASSEMBLY, MGS TYPE E, AS PER PLAN	20.0000	EACH	\$ 2,190.00	\$ 43,800.00
35	609	ASPHALT CONCRETE CURB, TYPE 1, PG64-22	2,723.0000	FT	\$ 22.00	\$ 59,906.00
36	609	CURB, TYPE 4-C	166.0000	FT	\$ 30.00	\$ 4,980.00
37	622	PORTABLE CONCRETE BARRIER 32", AS PER PLAN	480.0000	FT	\$ 35.00	\$ 16,800.00
38	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	620.0000	FT	\$ 134.00	\$ 83,080.00
39	622	CONCRETE BARRIER, TYPE C	142.0000	FT	\$ 160.00	\$ 22,720.00
40	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, (42"), AS PER PLAN	766.0000	FT	\$ 111.00	\$ 85,026.00
41	622	MEDIAN WALL, AS PER PLAN	40.0000	FT	\$ 386.00	\$ 15,440.00
42	861	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAx 160 GEOGRID	227.0000	SQ YD	\$ 1.40	\$ 317.80
43	SPECIAL	EXISTING IMPACT ATTENUATOR RESET ON NEW FOUNDATION	1.0000	EACH	\$ 12,000.00	\$ 12,000.00
44	SPECIAL	LIMESTONE SAND	2,500.0000	CU YD	\$ 25.00	\$ 62,500.00
Total:						\$3,387,296.40

39-16-02A - EROSION CONTROL (Ref. Nos. 45 - 64)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
45	SP 113	SWP3 MANAGEMENT	1.0000	LUMP	\$ 30,000.00	\$ 30,000.00
46	207	PERIMETER FILTER FABRIC FENCE	9,724.0000	FT	\$ 3.70	\$ 35,978.80
47	207	FILTER FABRIC DITCH CHECK	3,385.0000	FT	\$ 9.80	\$ 33,173.00
48	207	INLET PROTECTION	185.0000	FT	\$ 10.80	\$ 1,998.00
49	207	ROCK CHANNEL PROTECTION, TYPE D, WITHOUT FILTER	10.0000	CU YD	\$ 230.00	\$ 2,300.00
50	653	TOPSOIL FURNISHED AND PLACED, AS PER PLAN	3,500.0000	CU YD	\$ 15.00	\$ 52,500.00
51	659	SOIL ANALYSIS TEST	10.0000	EACH	\$ 53.00	\$ 530.00
52	659	TOPSOIL	9,539.0000	CU YD	\$ 15.00	\$ 143,085.00
53	659	SEEDING AND MULCHING	85,931.0000	SQ YD	\$ 0.85	\$ 73,041.35
54	659	SEEDING AND MULCHING, CLASS 3A	21,200.0000	SQ YD	\$ 0.80	\$ 16,960.00
55	659	REPAIR SEEDING AND MULCHING	4,214.0000	SQ YD	\$ 0.40	\$ 1,685.60
56	659	INTER-SEEDING	4,214.0000	SQ YD	\$ 0.10	\$ 421.40

57	659	COMMERCIAL FERTILIZER	11.0000	TON	\$ 490.00	\$ 5,390.00
58	659	LIME	17.0000	ACRE	\$ 100.00	\$ 1,700.00
59	659	WATER	461.0000	M GAL	\$ 1.00	\$ 461.00
60	671	EROSION CONTROL MAT, TYPE B	4,967.0000	SQ YD	\$ 2.60	\$ 12,914.20
61	671	EROSION CONTROL MAT	21,200.0000	SQ YD	\$ 2.50	\$ 53,000.00
62	690	GEOTEXTILE FABRIC, 712.09, TYPE A	80.0000	SQ YD	\$ 3.70	\$ 296.00
63	832	EROSION CONTROL	1.0000	LUMP	\$ 39,000.00	\$ 39,000.00
64	SPECIAL	12" COMPOST CHECK DAM	395.0000	FT	\$ 6.30	\$ 2,488.50
Total:						\$ 506,922.85

39-16-02A - DRAINAGE (Ref. Nos. 65 - 106)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
65	209	DITCH CLEANOUT	12,220.0000	FT	\$ 9.75	\$ 119,145.00
66	601	PAVED GUTTER	15.0000	FT	\$ 245.00	\$ 3,675.00
67	601	PAVED GUTTER, MISC.: PATCHING CRACKED GUTTER	75.0000	SQ FT	\$ 11.00	\$ 825.00
68	601	ROCK CHANNEL PROTECTION, TYPE A WITHOUT FILTER	67.0000	CU YD	\$ 71.00	\$ 4,757.00
69	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	2.0000	CU YD	\$ 247.00	\$ 494.00
70	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	18.0000	CU YD	\$ 119.00	\$ 2,142.00
71	603	CONDUIT, TYPE E, 707.31 (TYPE CP)	30.0000	FT	\$ 28.00	\$ 840.00
72	603	CONDUIT, TYPE F, 707.33	20.0000	FT	\$ 41.00	\$ 820.00
73	605	6" UNDERDRAIN OUTLET PIPE	3,173.0000	FT	\$ 16.00	\$ 50,768.00
74	603	12" CONDUIT, TYPE B, 707.33	98.0000	FT	\$ 94.00	\$ 9,212.00
75	603	12" CONDUIT, TYPE C, 707.33	9.0000	FT	\$ 90.00	\$ 810.00
76	603	12" CONDUIT, TYPE F, 707.33	403.0000	FT	\$ 46.00	\$ 18,538.00
77	603	15" CONDUIT, TYPE C, 706.02	16.0000	FT	\$ 100.00	\$ 1,600.00
78	603	18" CONDUIT, TYPE C, 706.02	24.0000	FT	\$ 100.00	\$ 2,400.00
79	603	24" CONDUIT, TYPE C, 706.02	24.0000	FT	\$ 130.00	\$ 3,120.00
80	603	30" CONDUIT, TYPE A, 707.02	24.0000	FT	\$ 135.00	\$ 3,240.00
81	603	42" CONDUIT, TYPE A, 706.02	24.0000	FT	\$ 192.00	\$ 4,608.00
82	603	72" LINER PIPE, AS PER PLAN	233.0000	FT	\$ 580.00	\$ 135,140.00
83	603	BACKFILL FOR LINER PIPE	124.0000	CU YD	\$ 97.00	\$ 12,028.00
84	604	CATCH BASIN ADJUSTED TO GRADE, 4" OR LESS, AS PER PLAN	40.0000	EACH	\$ 1,300.00	\$ 52,000.00
85	604	CATCH BASIN ADJUSTED TO GRADE, 4" TO 12", AS PER PLAN	29.0000	EACH	\$ 1,420.00	\$ 41,180.00
86	604	CATCH BASIN ADJUSTED TO GRADE, GREATER THAN 12", AS PER PLAN	7.0000	EACH	\$ 1,950.00	\$ 13,650.00

87	604	CATCH BASIN GRATE AND CASTING, AS PER PLAN	3.0000	EACH	\$ 1,270.00	\$ 3,810.00
88	604	INLET NO. 3 FOR SINGLE SLOPE BARRIER, TYPE C	1.0000	EACH	\$ 8,500.00	\$ 8,500.00
89	604	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	43.0000	EACH	\$ 375.00	\$ 16,125.00
90	SP 604	CATCH BASIN, NO. CB-1	10.0000	EACH	\$ 2,660.00	\$ 26,600.00
91	604	INLET NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D	2.0000	EACH	\$ 7,510.00	\$ 15,020.00
92	SP 605	AGGREGATE DRAIN, AS PER PLAN	368.0000	FT	\$ 21.00	\$ 7,728.00
93	SP 605	TYPE 1 AGGREGATE DRAIN, WITH WRAP, AS PER PLAN	200.0000	FT	\$ 20.00	\$ 4,000.00
94	SP 605	TYPE 2 AGGREGATE DRAIN, WITH WRAP, AS PER PLAN	200.0000	FT	\$ 20.00	\$ 4,000.00
95	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	51,940.0000	FT	\$ 6.00	\$ 311,640.00
96	SP 605	6" SHALLOW PIPE U.D., WITH FABRIC WRAP (24")	52,319.0000	FT	\$ 8.00	\$ 418,552.00
97	SP 605	6" SHALLOW PIPE U.D., WITH FABRIC WRAP (27")	48,069.0000	FT	\$ 8.50	\$ 408,586.50
98	SP 605	6" UNCLASSIFIED PIPE UNDERDRAIN, WITH FABRIC WRAP	1,060.0000	FT	\$ 8.40	\$ 8,904.00
99	SPECIAL	12" PRECAST CONCRETE END SECTION	12.0000	EACH	\$ 1,600.00	\$ 19,200.00
100	SPECIAL	15" PRECAST CONCRETE END SECTION	2.0000	EACH	\$ 1,700.00	\$ 3,400.00
101	SPECIAL	18" PRECAST CONCRETE END SECTION	2.0000	EACH	\$ 1,828.00	\$ 3,656.00
102	SPECIAL	24" PRECAST CONCRETE END SECTION	3.0000	EACH	\$ 2,285.00	\$ 6,855.00
103	SPECIAL	30" PRECAST CONCRETE END SECTION	1.0000	EACH	\$ 2,830.00	\$ 2,830.00
104	SPECIAL	42" PRECAST CONCRETE END SECTION	2.0000	EACH	\$ 3,300.00	\$ 6,600.00
105	SPECIAL	PIPE CLEANOUT, 15" TO 36"	500.0000	FT	\$ 8.00	\$ 4,000.00
106	SPECIAL	SECURING MANHOLE LID	15.0000	EACH	\$ 420.00	\$ 6,300.00
Total:						\$1,767,298.50

39-16-02A - PAVEMENT (Ref. Nos. 107 - 133)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
107	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	228,500.0000	SQ YD	\$ 1.75	\$ 399,875.00
108	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	8,000.0000	SQ YD	\$ 4.70	\$ 37,600.00
109	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP	4,000.0000	SQ YD	\$ 5.00	\$ 20,000.00
110	206	CEMENT	6,180.0000	TON	\$ 150.00	\$ 927,000.00
111	206	CURING COAT	14,280.0000	GAL	\$ 2.60	\$ 37,128.00
112	206	TEST ROLLING	140.0000	HOUR	\$ 200.00	\$ 28,000.00
113	251	PARTIAL DEPTH PAVEMENT REPAIR	600.0000	SQ YD	\$ 75.00	\$ 45,000.00
114	252	FULL DEPTH PAVEMENT SAWING	52,822.0000	FT	\$ 1.85	\$ 97,720.70
115	254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	173,278.0000	SQ YD	\$ 1.40	\$ 242,589.20
116	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	1,710.0000	SQ YD	\$ 2.30	\$ 3,933.00
117	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	600.0000	SQ YD	\$ 108.00	\$ 64,800.00

118	255	FULL DEPTH PAVEMENT SAWING	400.0000	FT	\$	2.60	\$	1,040.00
119	SP 304	GRANULAR MATERIAL	360.0000	TON	\$	35.00	\$	12,600.00
120	SP 304	AGGREGATE BASE	27,253.0000	CU YD	\$	59.00	\$	1,607,927.00
121	SP 304	AGGREGATE BASE (SHOULDER) ASPHALT CONC. BASE COURSE OR RECYCLED ASPHALT CONC.	16,676.0000	CU YD	\$	64.00	\$	1,067,264.00
122	SP 402	BASE COURSE, PG64-22 ASPHALT CONC. BASE COURSE OR RECYCLED ASPHALT CONC.	2,746.0000	CU YD	\$	110.00	\$	302,060.00
123	SP 402	BASE COURSE, PG70-22 (FR)	8,027.0000	CU YD	\$	122.00	\$	979,294.00
124	SP 403	ASPHALT CONCRETE LEVELING COURSE, PG 70-22 (1/2") ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE,	1,206.0000	CU YD	\$	182.00	\$	219,492.00
125	SP 404	PG64-22 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG,	7,148.0000	CU YD	\$	142.00	\$	1,015,016.00
126	SP 404	PG70-22 (FR)	10,499.0000	CU YD	\$	180.00	\$	1,889,820.00
127	SP 404A	JOINT SEALER	62,922.0000	FT.	\$	0.60	\$	37,753.20
128	423	CRACK SEALING, TYPE 1	23,300.0000	LB	\$	1.58	\$	36,814.00
129	617	SHOULDER PREPARATION	17,384.0000	SQ YD	\$	4.00	\$	69,536.00
130	SP 617	COMPACTED AGGREGATE	1,240.0000	CU YD	\$	88.00	\$	109,120.00
131	SP 627	STONE SHOULDER PROTECTION	92.0000	TON	\$	100.00	\$	9,200.00
132	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	20.0000	MILE	\$	930.00	\$	18,600.00
							Total:	\$9,279,182.10

39-16-02A - BRIDGE - STATE ROUTE 43 MP 188.2 (Ref. Nos. 134 - 152)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
134	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
135	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	762.0000	POUND	\$ 3.20	\$ 2,438.40
136	SP 511A	CLASS S CONCRETE, USING TYPE I CEMENT	24.0000	CU. YD.	\$ 3,700.00	\$ 88,800.00
137	513	WELDED STUD SHEAR CONNECTORS, AS PER PLAN	20.0000	EACH	\$ 80.00	\$ 1,600.00
138	SP 514A	FIELD PAINTING OF EXISTING BEARINGS, SYSTEM OZEU	30.0000	EACH	\$ 1,600.00	\$ 48,000.00
139	SP 516B	SEALING OF CONSTRUCTION JOINTS	1,748.0000	FT	\$ 6.30	\$ 11,012.40
140	SP 516G	REPLACE EXPANSION BEARING DEVICE	1.0000	EACH	\$ 1,600.00	\$ 1,600.00
141	SP 516K	REBUILD EXPANSION BEARING DEVICE	1.0000	EACH	\$ 1,400.00	\$ 1,400.00
142	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	85.0000	SQ. FT.	\$ 106.00	\$ 9,010.00
143	SP 527	STRUCTURES	1.0000	LUMP	\$ 21,000.00	\$ 21,000.00

144	SP 533D	CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT CONCRETE JOINT	254.0000	FT	\$ 95.00	\$ 24,130.00
145	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND	2,276.0000	SQ. YD.	\$ 7.40	\$ 16,842.40
146	SP 536	APPROACH SLABS	1,608.0000	SQ. YD.	\$ 7.40	\$ 11,899.20
147	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	10.0000	SQ. YD.	\$ 528.00	\$ 5,280.00
148	SPECIAL	REPLACEMENT OF PARAPET REINFORCING STEEL	140.0000	FT	\$ 148.00	\$ 20,720.00
149	SPECIAL	SHIM EXISTING BEARING	9.0000	EACH	\$ 686.00	\$ 6,174.00
150	SPECIAL	PEDESTAL REPLACEMENT	11.0000	EACH	\$ 1,584.00	\$ 17,424.00
151	SPECIAL	REPAIR BEARING STIFFENER CRACKS	37.0000	EACH	\$ 43.00	\$ 1,591.00
152	SPECIAL	REPLACE BEARING BOLTS	1.0000	EACH	\$ 317.00	\$ 317.00
Total:						\$ 389,238.40

39-16-02A - TRAFFIC CONTROL (Ref. Nos. 153 - 190)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
153	620	REMOVAL OF DELINEATOR	100.0000	EACH	\$ 4.00	\$ 400.00
154	620	DELINEATOR, POST MOUNTED, AS PER PLAN	100.0000	EACH	\$ 34.00	\$ 3,400.00
155	621	RAISED PAVEMENT MARKER REMOVED	2,571.0000	EACH	\$ 4.00	\$ 10,284.00
156	SP 621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE) RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR	2,528.0000	EACH	\$ 20.50	\$ 51,824.00
157	SP 621	(YELLOW)	43.0000	EACH	\$ 24.00	\$ 1,032.00
158	SP 626	BARRIER REFLECTOR, TYPE A	361.0000	EACH	\$ 7.30	\$ 2,635.30
159	SP 626	BARRIER REFLECTOR, TYPE B	53.0000	EACH	\$ 7.60	\$ 402.80
160	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W6X9	81.2000	FT	\$ 25.00	\$ 2,030.00
161	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W8X18	86.4000	FT	\$ 43.00	\$ 3,715.20
162	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X22	51.3000	FT	\$ 48.00	\$ 2,462.40
163	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W10X12	79.5000	FT	\$ 34.00	\$ 2,703.00
164	630	GROUND MOUNTED SUPPORT, PIPE	2.0000	EACH	\$ 1,040.00	\$ 2,080.00
165	630	SIGN POST REFLECTOR	14.0000	EACH	\$ 37.00	\$ 518.00
166	630	BREAKAWAY STRUCTURAL BEAM CONNECTION	14.0000	EACH	\$ 385.00	\$ 5,390.00
167	630	TRIANGULAR SLIP BASE CONNECTION, AS PER PLAN	2.0000	EACH	\$ 248.00	\$ 496.00
168	630	SIGN ATTACHMENT ASSEMBLY	53.0000	EACH	\$ 518.00	\$ 27,454.00
169	630	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 1	8.0000	EACH	\$ 1,240.00	\$ 9,920.00
170	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	14.0000	EACH	\$ 877.00	\$ 12,278.00
171	630	GROUND MOUNTED PIPE SUPPORT FOUNDATION	2.0000	EACH	\$ 450.00	\$ 900.00

172	630	SIGNING MISC.: SIGN ERECTED, FLAT SHEET	83.0000	EACH	\$ 48.00	\$ 3,984.00
173	630	SIGNING MISC.: SIGN ERECTED, EXTRUSHEET	32.0000	EACH	\$ 565.00	\$ 18,080.00
174	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	50.0000	EACH	\$ 37.00	\$ 1,850.00
175	630	SIGNING MISC.: MILEPOST AND TENTH MILEPOSTS SIGN REMOVED	50.0000	EACH	\$ 5.30	\$ 265.00
176	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	62.0000	EACH	\$ 10.60	\$ 657.20
177	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	68.0000	EACH	\$ 16.00	\$ 1,088.00
178	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	9.0000	EACH	\$ 260.00	\$ 2,340.00
		REMOVAL OF GROUND MOUNTED STRUCTURAL BEAM SUPPORT				
179	630	AND DISPOSAL	16.0000	EACH	\$ 206.00	\$ 3,296.00
180	630	REMOVAL OF BRIDGE MOUNTED SIGN AND DISPOSAL	6.0000	EACH	\$ 406.00	\$ 2,436.00
181	630	REMOVAL OF BARRIER MOUNTED SIGN AND DISPOSAL	13.0000	EACH	\$ 37.00	\$ 481.00
182	630	REMOVAL OF BARRIER MOUNTED POST SUPPORT AND DISPOSAL	8.0000	EACH	\$ 48.00	\$ 384.00
183	630	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	25.0000	EACH	\$ 300.00	\$ 7,500.00
184	631	REMOVAL MISC.: SIGN LIGHTING AND SIGN SERVICE	9.0000	EACH	\$ 766.00	\$ 6,894.00
185	642	EDGE LINE, 6", TYPE 1 (WHITE)	35.4400	MILE	\$ 703.00	\$ 24,914.32
186	642	EDGE LINE, 6", TYPE 1 (YELLOW)	35.4400	MILE	\$ 703.00	\$ 24,914.32
187	642	LANE LINE, 6", TYPE 1 (WHITE)	69.1900	MILE	\$ 354.00	\$ 24,493.26
188	642	DOTTED LINE, 6", TYPE 1 (WHITE)	4,389.0000	FT	\$ 0.65	\$ 2,852.85
189	642	CHANNELIZING LINE, 12", TYPE 1 (WHITE)	10,320.0000	FT	\$ 0.80	\$ 8,256.00
190	SPECIAL	AIR SPEED ZONE MARKING	20.0000	EACH	\$ 376.00	\$ 7,520.00
Total:						\$ 282,130.65

39-16-02A - MAINTENANCE OF TRAFFIC (Ref. Nos. 191 - 225)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
191	606	GUARDRAIL, TYPE MGS	1,895.0000	FT	\$ 10.25	\$ 19,423.75
192	606	ANCHOR ASSEMBLY, MGS TYPE E	2.0000	EACH	\$ 2,000.00	\$ 4,000.00
193	614	LINEAR DELINEATION	4,992.0000	FT	\$ 0.80	\$ 3,993.60
194	614	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	24.0000	EACH	\$ 1,940.00	\$ 46,560.00
195	614	REPLACEMENT SIGN	20.0000	EACH	\$ 122.00	\$ 2,440.00
196	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.0000	EACH	\$ 32,000.00	\$ 64,000.00
197	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	600.0000	CU. YD.	\$ 200.00	\$ 120,000.00
198	614	OBJECT MARKER, ONE WAY	1,630.0000	EACH	\$ 11.00	\$ 17,930.00
199	614	OBJECT MARKER, TWO WAY	1,218.0000	EACH	\$ 14.00	\$ 17,052.00
200	614	WORK ZONE LANE LINE, CLASS I, 642 PAINT (4")	1.3100	MILE	\$ 800.00	\$ 1,048.00
201	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4")	53.3400	MILE	\$ 820.00	\$ 43,738.80

202	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6")	21.0800	MILE	\$ 1,120.00	\$ 23,609.60
203	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8")	6,235.0000	FT	\$ 0.65	\$ 4,052.75
204	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4")	7,741.0000	FT	\$ 0.58	\$ 4,489.78
		WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS 1, 740.06, TYPE I				
205	614	(12")	299.0000	FT	\$ 4.25	\$ 1,270.75
206	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,900.0000	DAY	\$ 34.00	\$ 64,600.00
207	SP 614	ZONE PERSON	12,000.0000	HOUR	\$ 71.00	\$ 852,000.00
208	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	3,940.0000	SQ. YD.	\$ 64.00	\$ 252,160.00
209	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN	4,050.0000	SQ. YD.	\$ 59.00	\$ 238,950.00
210	616	WATER	55.0000	MGAL	\$ 62.00	\$ 3,410.00
211	SP 621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	25.0000	EACH	\$ 23.00	\$ 575.00
212	SP 621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	25.0000	EACH	\$ 10.00	\$ 250.00
		REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE				
213	SP 621	MODEL 101 LPCR	25.0000	EACH	\$ 23.00	\$ 575.00
214	SP 622A	TEMPORARY PORTABLE BARRIER, 32" (WITH GLARE SCREEN)	1.0000	LUMP	\$ 838,000.00	\$ 838,000.00
215	SP 622A	TEMPORARY PORTABLE BARRIER, 32" (WITHOUT GLARE SCREEN)	1.0000	LUMP	\$ 610,000.00	\$ 610,000.00
216	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	4,441.0000	EACH	\$ 5.30	\$ 23,537.30
217	SP 626A	CONSTRUCTION ZONE MARKER, ONE- WAY MODEL, WHITE	455.0000	EACH	\$ 5.30	\$ 2,411.50
218	SP 626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	337.0000	EACH	\$ 5.30	\$ 1,786.10
		SIGNING MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED				
219	630	BY THE CHIEF ENGINEER	500.0000	SQ. FT.	\$ 16.00	\$ 8,000.00
220	SP 641	4" TEMPORARY EDGE LINE	0.7200	MILE	\$ 6,200.00	\$ 4,464.00
221	SP 641	6" TEMPORARY EDGE LINE	1.0100	MILE	\$ 7,500.00	\$ 7,575.00
222	SP 642	8" TEMPORARY CHANNELIZING LINE	1,025.0000	FT	\$ 2.60	\$ 2,665.00
223	SP 641C	REMOVAL OF PAVEMENT MARKING	100.0000	MILE	\$ 1,400.00	\$ 140,000.00
224	SPECIAL	"SNAP" MILL AND FILL	20,000.0000	FT	\$ 5.00	\$ 100,000.00
225	SPECIAL	EXISTING CROSSOVER TO BE CLOSED / RE-OPENED, AS PER PLAN	1.0000	LUMP	\$ 33,000.00	\$ 33,000.00
Total:						\$3,557,567.93

39-16-02A - LIGHTING (Ref. Nos. 226-245)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
226	625	CONNECTION, FUSED PULL APART	10.0000	EACH	\$ 80.00	\$ 800.00
227	625	CONNECTION, UNFUSED PERMANENT	11.0000	EACH	\$ 80.00	\$ 880.00
228	625	TRENCH, 30" DEEP	1,327.0000	FT	\$ 5.30	\$ 7,033.10
229	625	PULL BOX, 725.08, 18"	1.0000	EACH	\$ 845.00	\$ 845.00

230	625	GROUND ROD	4.0000	EACH	\$ 160.00	\$ 640.00
231	625	PLASTIC CAUTION TAPE	1,327.0000	FT	\$ 0.20	\$ 265.40
232	625	REERECT EXISTING LIGHT POLE	4.0000	EACH	\$ 317.00	\$ 1,268.00
233	625	REERECT EXISTING LUMINAIRE	4.0000	EACH	\$ 106.00	\$ 424.00
234	625	LIGHT POLE FOUNDATION, 10' DEEP	2.0000	EACH	\$ 1,900.00	\$ 3,800.00
235	625	LIGHT TOWER FOUNDATION, 36"X15" DEEP	2.0000	EACH	\$ 3,200.00	\$ 6,400.00
236	625	LIGHT POLE ANCHOR BOLTS, AS PER PLAN	16.0000	EACH	\$ 79.00	\$ 1,264.00
		ITEM SPECIAL, 2" DUCT CABLE W/THREE NO.2 AWG AND ONE NO.6				
237	625	AWG 5000V CABLES	1,387.0000	FT	\$ 9.50	\$ 13,176.50
238	625	HIGH VOLTAGE TEST	1.0000	LUMP	\$ 1,585.00	\$ 1,585.00
239	625	SPECIAL-MAINTAIN EXISTING LIGHTING	1.0000	LUMP	\$ 1,056.00	\$ 1,056.00
240	625	LIGHT POLE REMOVED FOR REUSE	4.0000	EACH	\$ 317.00	\$ 1,268.00
241	625	LIGHT POLE FOUNDATION REMOVED	4.0000	EACH	\$ 317.00	\$ 1,268.00
242	625	LUMINAIRE REMOVED FOR REUSE	4.0000	EACH	\$ 106.00	\$ 424.00
243	625	DISCONNECT CIRCUIT	1.0000	EACH	\$ 317.00	\$ 317.00
244	625	PULL BOX CLEANED	1.0000	EACH	\$ 317.00	\$ 317.00
245	625	PULL BOX REMOVED	1.0000	EACH	\$ 317.00	\$ 317.00
Total:						\$ 43,348.00

39-16-02B - BRIDGE - CUYAHOGA RIVER MP 191.4 (Ref. Nos. 246 - 251)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
246	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 74,000.00	\$ 74,000.00
247	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	100.0000	POUND	\$ 3.20	\$ 320.00
248	SP 516B	SEALING OF CONSTRUCTION JOINTS	366.0000	FT	\$ 6.50	\$ 2,379.00
249	SP 516G	REPLACE EXPANSION BEARING DEVICE	36.0000	EACH	\$ 3,700.00	\$ 133,200.00
		FALSEWORK, TEMPORARY BRACING AND PROTECTIVE				
250	SP 527	STRUCTURES	1.0000	LUMP	\$ 8,000.00	\$ 8,000.00
		CONTINUOUS ELASTOMER SEAL IN A PORTLAND CEMENT				
251	SP 533D	CONCRETE JOINT	183.0000	FT	\$ 523.00	\$ 95,709.00
Total:						\$ 313,608.00

39-16-02 - GENERAL (Ref. Nos. 252 - 256)

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT				
252	IB, ART.6	BOND	1.0000	LUMP	\$ 200,000.00	\$ 200,000.00
253	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 900,000.00	\$ 900,000.00
254	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 56,000.00	\$ 56,000.00
255	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 200,000.00	\$ 200,000.00
256	624	MOBILIZATION	1.0000	LUMP	\$ 800,000.00	\$ 800,000.00
Total:						\$2,156,000.00

39-16-02A - ASPHALT ALTERNATE (Ref. Nos. 257 - 261)*OPTIONAL not included in Bid*

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
257	203	EXCAVATION (BASE BID)	51,266.0000	CU YD	\$ 20.60	\$1,056,079.60
258	204	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN (BASE BID)	5,214.0000	CU YD	\$ 32.00	\$ 166,848.00
259	SP 302	ASPHALT CONCRETE BASE, PG 64-22, (T = 8" SHOULDERS) (BASE BID)	13,477.0000	CU YD	\$ 105.00	\$1,415,085.00
260	SP 302	ASPHALT CONCRETE BASE, PG 64-22 (T = 11" PAVEMENT) (BASE BID)	49,587.0000	CU YD	\$ 102.00	\$5,057,874.00
261	SPECIAL	TRACKLESS TACK (BASE BID)	56,093.0000	GALLON	\$ 3.70	\$ 207,544.10
Total:						\$7,903,430.70

39-16-02A - CONCRETE ALTERNATE (Ref. Nos. 262 - 266)*OPTIONAL not included in Bid*

Ref. No	Item No.	Description	Quantity	Units	Unit Price	Extension
262	203	EXCAVATION (ALTERNATE BID)	52,297.0000	CU. YD.		\$ -
263	204	EXCAVATION INCLUDING EMBANKMENT, AS PER PLAN (ALTERNATE BID)	4,523.0000	CU. YD.		\$ -
264	SPECIAL	ROLLER COMPACTED CONCRETE (SHOULDER) (ALTERNATE BID)	53,687.0000	SQ. YD.		\$ -
265	305	CONCRETE BASE, (12") (ALTERNATE BID)	167,730.0000	SQ. YD.		\$ -
265A	SPECIAL	PRESSURE RELIEF JOINT, TYPE A, AS PER PLAN	222.0000	FT.		\$ -
266	SPECIAL	TRACKLESS TACK (ALTERNATE BID)	42,914.0000	GALLON		\$ -
Total:						\$ -

NOTE: ALL BIDDERS MUST COMPLETE THE ALTERNATES BELOW.

	<u>Include in Total?</u>	<u>Response</u>
EASTBOUND WASTE SITE DEDUCT ALTERNATE >> A Eastbound Waste Site Deduct Alternate Proposal is included in the Bid Submittal:*	No	No
EASTBOUND WASTE SITE DEDUCT ALTERNATE >> Amount of EASTBOUND WASTE SITE DEDUCT ALTERNATE::	No	
WESTBOUND WASTE SITE DEDUCT ALTERNATE >> A Westbound Waste Site Deduct Alternate Proposal is included in the Bid Submittal:*	No	No
WESTBOUND WASTE SITE DEDUCT ALTERNATE >> Amount of WESTBOUND WASTE SITE DEDUCT ALTERNATE: :	No	
TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal:*	No	Yes
TEMPORARY ACCESS DEDUCT ALTERNATE >> Amount of TEMPORARY ACCESS DEDUCT ALTERNATE: :	No	\$700,000.00