

General Info

Number: PROJECT NO. 39-25-02
Description: MAINLINE PAVEMENT REPLACEMENT
MILEPOST 212.76 TO MILEPOST 216.10
TRUMBULL COUNTY, OHIO

Deadline: NOVEMBER 26, 2024 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$35,000,000.00)

Bids

Business	Bid Total
Shelly & Sands, Inc.	\$27,290,642.62
The Shelly Company - Northeast Division	\$30,264,024.25

SHELLY & SANDS , INC.**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$130,000.00	\$130,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$1,828,000.00	\$1,828,000.00
3	SP 619	FIELD OFFICE	30.00	MONTH	\$6,100.00	\$183,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$220,000.00	\$220,000.00
5	624	MOBILIZATION	1.00	LUMP	\$800,000.00	\$800,000.00
Total:						\$3,161,000.00

ROADWAY (Ref. Nos. 6 - 51)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	201	CLEARING AND GRUBBING, AS PER PLAN	1.00	LUMP	\$160,000.00	\$160,000.00
7	201	TREE REMOVED, 18"	271.00	EACH	\$300.00	\$81,300.00
8	201	TREE REMOVED, 30"	84.00	EACH	\$600.00	\$50,400.00
9	201	TREE REMOVED, 48"	19.00	EACH	\$1,300.00	\$24,700.00
10	201	TREE REMOVED, 60"	2.00	EACH	\$1,600.00	\$3,200.00
11	202	CATCH BASIN REMOVED	2.00	EACH	\$250.00	\$500.00
12	202	HEADWALL REMOVED	3.00	EACH	\$185.00	\$555.00
13	202	PIPE REMOVED, 24" AND UNDER	180.00	FT	\$11.00	\$1,980.00
14	202	PIPE REMOVED, OVER 24"	35.00	FT	\$24.00	\$840.00
15	202	GUARDRAIL REMOVED, AS PER PLAN	20,352.00	FT	\$2.00	\$40,704.00
16	202	CONCRETE BARRIER REMOVED, AS PER PLAN	438.00	FT	\$25.00	\$10,950.00
17	202	FENCE REMOVED	37,246.00	SQ YD	\$1.80	\$67,042.80
18	202	PAVEMENT REMOVED, AS PER PLAN	142,578.00	SQ YD	\$9.50	\$1,354,491.00
19	203	EXCAVATION	6,209.00	CU YD	\$19.00	\$117,971.00
20	203	EXCAVATION, AS PER PLAN	9,000.00	CU YD	\$25.00	\$225,000.00
21	203	ROADWAY EXCAVATION AND EMBANKMENT, AS PER PLAN	2,290.00	CU YD	\$26.00	\$59,540.00
22	203	EMBANKMENT	11,903.00	CU YD	\$24.00	\$285,672.00
23	204	EXCAVATION	290.00	CU YD	\$24.00	\$6,960.00
24	204	GEOTEXTILE FABRIC, 712.09, TYPE D	202.50	SQ YD	\$1.00	\$202.50
25	204	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	202.50	SQ YD	\$2.00	\$405.00
26	204	SUBGRADE COMPACTION	202.50	SQ YD	\$2.00	\$405.00
27	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	147,294.00	SQ YD	\$3.60	\$530,258.40
28	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	12,960.00	SQ YD	\$3.70	\$47,952.00
29	206	CEMENT	4,220.00	TON	\$187.00	\$789,140.00
30	206	CURING COAT, AS PER PLAN	9,310.00	GAL	\$5.00	\$46,550.00
31	206	TEST ROLLING	100.00	HOUR	\$480.00	\$48,000.00
32	209	DITCH CLEANOUT, AS PER PLAN	5,730.00	FT	\$6.00	\$34,380.00
33	209	LINEAR GRADING, AS PER PLAN	34,936.00	FT	\$2.50	\$87,340.00
34	SPECIAL	CONCRETE CHANNEL CLEANOUT	43.00	FT	\$27.00	\$1,161.00
35	SPECIAL	CHANNEL CLEANOUT	460.00	FT	\$45.00	\$20,700.00
36	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	3,293.00	SQ YD	\$4.75	\$15,641.75
37	SP304	GRANULAR MATERIAL	90.00	CU YD	\$87.00	\$7,830.00
38	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	19,663.00	FT	\$25.00	\$491,575.00
39	606	ANCHOR ASSEMBLY, MGS TYPE T WITH LONG STEEL POSTS	21.00	EACH	\$1,600.00	\$33,600.00
40	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 WITH LONG STEEL POSTS	12.00	EACH	\$3,000.00	\$36,000.00
41	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 WITH LONG STEEL POSTS	8.00	EACH	\$670.00	\$5,360.00
42	SP 606A	ANCHOR ASSEMBLY, TYPE E (MSKT-SP-MGS)	26.00	EACH	\$3,000.00	\$78,000.00
43	607	FENCE TYPE CLT, AS PER PLAN	2,187.00	FT	\$24.00	\$52,488.00
44	607	FENCE, TYPE 47, AS PER PLAN	35,264.00	FT	\$10.00	\$352,640.00
45	622	CONCRETE BARRIER END ANCHORAGE, REINFORCED, TYPE D, AS PER PLAN	4.00	EACH	\$9,000.00	\$36,000.00
46	622	CONCRETE BARRIER END SECTION, TYPE D, AS PER PLAN	8.00	EACH	\$7,300.00	\$58,400.00
47	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	780.00	FT	\$215.00	\$167,700.00

48	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	600.00	FT	\$240.00	\$144,000.00
49	SPECIAL	FENCE LINE SEEDING AND MULCHING	37,451.00	FT	\$1.10	\$41,196.10
50	SPECIAL	FENCE LINE CLEARING AND GRUBBING	37,451.00	FT	\$1.00	\$37,451.00
51	SPECIAL	PIPE CLEANOUT, 15" TO 36"	300.00	FT	\$25.00	\$7,500.00

Total: \$5,663,681.55

EROSION CONTROL (Ref. Nos. 52 - 69)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
52	832	STORM WATER POLLUTION PREVENTION INSPECTIONS	1.00	LUMP	\$20,000.00	\$20,000.00
53	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	200.00	CU YD	\$114.00	\$22,800.00
54	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	239.00	CU YD	\$156.00	\$37,284.00
55	659	SOIL ANALYSIS TEST	2.00	EACH	\$25.00	\$50.00
56	659	TOPSOIL	7,298.00	CU YD	\$12.00	\$87,576.00
57	653	TOPSOIL FURNISHED AND PLACED	1,528.00	CU YD	\$98.00	\$149,744.00
58	659	SEEDING AND MULCHING	65,941.00	SQ YD	\$0.60	\$39,564.60
59	659	SEEDING AND MULCHING, CLASS 3A	13,750.00	SQ YD	\$0.60	\$8,250.00
60	659	SEEDING AND MULCHING, CLASS 3B	1,100.00	SQ YD	\$0.60	\$660.00
61	659	REPAIR SEEING AND MULCHING	3,198.00	SQ YD	\$0.60	\$1,918.80
62	659	INTER-SEEDING	3,198.00	SQ YD	\$0.10	\$319.80
63	659	COMMERCIAL FERTILIZER	9.91	TON	\$265.00	\$2,626.15
64	659	LIME	13.22	ACRE	\$26.00	\$343.72
65	659	WATER	528.00	MGAL	\$0.10	\$52.80
66	670	DITCH EROSION PROTECTION	13,750.00	SQ YD	\$1.20	\$16,500.00
67	671	EROSION CONTROL MAT, TYPE B	4,300.00	SQ YD	\$1.70	\$7,310.00
68	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP	\$2,600.00	\$2,600.00
69	832	EROSION CONTROL	230,000.00	EACH	\$1.00	\$230,000.00
Total:						\$627,599.87

DRAINAGE (Ref. Nos. 70 - 90)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
70	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	25,313.00	FT	\$12.00	\$303,756.00
71	SP 605	6" UNCLASSIFIED UNDERDRAIN, WITH FABRIC WRAP	10,233.00	FT	\$14.00	\$143,262.00
72	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	31,516.00	FT	\$12.00	\$378,192.00
73	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	31,516.00	FT	\$8.00	\$252,128.00
74	SP 605	6" UNDERDRAIN OUTLET PIPE	3,978.00	FT	\$20.00	\$79,560.00
75	SP 611	12" CONDUIT, TYPE F, 707.33	45.00	FT	\$85.00	\$3,825.00
76	SP 611	15" CONDUIT, TYPE F, 707.33	135.00	FT	\$76.00	\$10,260.00
77	SP 611	36" CONDUIT, TYPE B, 706.02	279.00	FT	\$266.00	\$74,214.00
78	SP 611	48" CONDUIT, TYPE B, 706.02	8.00	FT	\$600.00	\$4,800.00
79	SP 611	CATCH BASIN, NO. 1	2.00	EACH	\$4,800.00	\$9,600.00
80	SP 611	MANHOLE NO. 3	2.00	EACH	\$6,600.00	\$13,200.00
81	SP 611	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	78.00	EACH	\$460.00	\$35,880.00
82	613	LOW STRENGTH MORTAR BACKFILL, AS PER PLAN	110.00	CY	\$206.00	\$22,660.00
83	SPECIAL	48" FLARED END SECTION	1.00	EACH	\$5,800.00	\$5,800.00
84	SPECIAL	36" FLARED END SECTION	2.00	EACH	\$4,000.00	\$8,000.00
85	SPECIAL	15" FLARED END SECTION	3.00	EACH	\$2,300.00	\$6,900.00
86	SPECIAL	12" FLARED END SECTION	1.00	EACH	\$2,400.00	\$2,400.00
87	SPECIAL	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, 36" ROUND CONDUIT	345.00	FT	\$340.00	\$117,300.00
88	SPECIAL	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, 42" ROUND CONDUIT	317.00	FT	\$340.00	\$107,780.00
89	837	21" LINER PIPE, AS PER PLAN	127.00	FT	\$220.00	\$27,940.00
90	837	BACKFILL FOR LINER PIPE	127.00	FT	\$130.00	\$16,510.00

Total: \$1,623,967.00

PAVEMENT (Ref. Nos. 91 - 109)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
91	252	PARTIAL DEPTH PAVEMENT REPAIR	1,500.00	SQ YD	\$85.00	\$127,500.00
92	252	FULL DEPTH PAVEMENT SAWING	34,931.00	FT	\$0.50	\$17,465.50
93	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT (USING RAPID REPAIR CONCRETE MIX MATERIAL)	800.00	SQ YD	\$200.00	\$160,000.00
94	255	FULL DEPTH PAVEMENT SAWING	9,000.00	SQ YD	\$5.00	\$45,000.00
95	255	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	1,200.00	SQ YD	\$145.00	\$174,000.00
96	SP 302	8" ASPHALT CONCRETE BASE, PG 64-22 (SHOULDERS)	8,367.00	CU YD	\$137.00	\$1,146,279.00
97	SP 302	11-1/2" ASPHALT CONCRETE BASE COURSE USING CRUSHED STONE, PG64-22 (2 EQUAL LIFTS)	34,222.00	CU YD	\$137.00	\$4,688,414.00
98	SP 304	9-1/2" AGGREGATE BASE (SHOULDER) (2 EQUAL LIFTS)	11,976.00	CU YD	\$70.00	\$838,320.00
99	SP 304	AGGREGATE BASE (VARIABLE TH.) (WITHOUT GUARDRAIL)	1,856.00	CU YD	\$130.00	\$241,280.00
100	SP 304	6" AGGREGATE BASE	16,981.00	CU YD	\$80.00	\$1,358,480.00
101	SP 402	1 3/4" ASPHALT CONC. INTERMEDIATE COURSE OR RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG64-22	1,783.00	CU YD	\$166.00	\$295,978.00
102	SP 402	1 3/4" ASPHALT CONC. INTERMEDIATE COURSE OR RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG76-22 (FR)	5,208.00	CU YD	\$180.00	\$937,440.00
103	SP 404	1 1/2" ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22	1,666.00	CU YD	\$238.00	\$396,508.00
104	SP 404	1 1/2" ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	4,464.00	CU YD	\$260.00	\$1,160,640.00
105	SP 404A	JOINT SEALER	69,863.00	FT	\$0.20	\$13,972.60
106	407	NON-TRACKING TACK COAT (APPLIED @ 0.075 GAL./S.Y.)	29,853.00	GALLON	\$3.00	\$89,559.00
107	609	CURB, TYPE 4-C, AS PER PLAN	307.00	FT	\$85.00	\$26,095.00
108	SP 627	3" STONE SHOULDER PROTECTION (WITH GUARDRAIL)	515.00	CU YD	\$200.00	\$103,000.00
109	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	7.00	MILE	\$1,500.00	\$10,500.00
Total:						\$11,830,431.10

LIGHTING (Ref. Nos. 110 - 120)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
110	625	MAINTENANCE PLATFORM, TYPE A, AS PER PLAN	1.00	EACH	\$14,000.00	\$14,000.00
111	625	PULL BOX, 725.08, 18"	1.00	EACH	\$1,000.00	\$1,000.00
112	625	TRENCH, 24" DEEP	770.00	FT	\$10.00	\$7,700.00
113	625	1-1/2 DUCT CABLE WITH TWO NO. 4 AWG 5000 VOLT CABLES	790.00	FT	\$10.00	\$7,900.00
114	625	CONNECTION, FUSED PULL APART	1.00	EACH	\$160.00	\$160.00
115	625	CONNECTION, UNFUSED PULL APART	1.00	EACH	\$160.00	\$160.00
116	625	CONNECTION, UNFUSED PERMANENT	2.00	EACH	\$160.00	\$320.00
117	625	LIGHT TOWER, REMOVE AND RESET, AS PER PLAN	1.00	EACH	\$8,500.00	\$8,500.00
118	625	DISCONNECT CIRCUIT, AS PER PLAN	1.00	EACH	\$530.00	\$530.00
119	625	PLASTIC CAUTION TAPE	770.00	FT	\$2.00	\$1,540.00
120	625	GROUND ROD	6.00	EACH	\$320.00	\$1,920.00
Total:						\$43,730.00

MAINTENANCE OF TRAFFIC (Ref. Nos. 121 - 151)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
121	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	12.00	EACH	\$2,500.00	\$30,000.00
122	614	REPLACEMENT SIGN	20.00	EACH	\$160.00	\$3,200.00
123	614	WORK ZONE Crossover LIGHTING SYSTEM	2.00	EACH	\$40,000.00	\$80,000.00
124	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300.00	CY	\$220.00	\$66,000.00
125	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,464.00	DAY	\$28.00	\$40,992.00
126	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4" WHITE)	7,335.00	FT	\$0.80	\$5,868.00
127	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" WHITE)	15.87	MILE	\$1,000.00	\$15,870.00
128	614	WORK ZONE EDGE LINE CLASS I, 642 PAINT (6" WHITE)	1.49	MILE	\$1,100.00	\$1,639.00

129	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" YELLOW)	15.45	MILE	\$1,000.00	\$15,450.00
130	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" YELLOW)	18.60	MILE	\$1,100.00	\$20,460.00
131	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" WHITE)	11,391.00	FT	\$1.00	\$11,391.00
132	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" YELLOW)	4,250.00	FT	\$1.00	\$4,250.00
133	614B	WORK ZONE WHITE EDGE LINE, 4 INCH	0.27	MILE	\$26,000.00	\$7,020.00
134	614B	WORK ZONE YELLOW EDGE LINE, 4 INCH	0.27	MILE	\$26,000.00	\$7,020.00
135	614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.34	MILE	\$26,000.00	\$8,840.00
136	614C	REMOVAL OF PAVEMENT MARKING	19.09	MILE	\$2,900.00	\$55,361.00
137	615	PAVEMENT FOR MAINTAINING TRAFFIC CLASS A, AS PER PLAN	3,577.00	SY	\$90.00	\$321,930.00
138	SP614ZP	ZONE PERSON WITH ZONE VEHICLE	12,636.00	HOURL	\$113.00	\$1,427,868.00
139	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR, AS PER PLAN	200.00	HOURL	\$96.00	\$19,200.00
140	616	WATER	2,000.00	MGAL	\$67.00	\$134,000.00
141	SP621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	50.00	EACH	\$52.00	\$2,600.00
142	SP621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50.00	EACH	\$26.00	\$1,300.00
143	SP621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	50.00	EACH	\$49.00	\$2,450.00
144	SP622	32" PORTABLE BARRIER (WITH GLARE SCREEN)	47,319.00	FT	\$12.00	\$567,828.00
145	SP622	32" PORTABLE BARRIER (WITHOUT GLARE SCREEN)	48,003.00	FT	\$10.00	\$480,030.00
146	SP626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	1,332.00	EACH	\$6.50	\$8,658.00
147	SP626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	1,332.00	EACH	\$6.50	\$8,658.00
148	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500.00	SF	\$52.00	\$26,000.00
149	SPECIAL	SPEED MEASUREMENT MARKINGS, AS PER PLAN	10.00	EACH	\$160.00	\$1,600.00
150	SPECIAL	"SNAP" MILL AND FILL	60,000.00	FT	\$6.00	\$360,000.00
151	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	8.00	EACH	\$16,000.00	\$128,000.00
151A	SPECIAL	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY OPERATION	32.00	SIGN MONTH	\$650.00	\$20,800.00
151B	SPECIAL	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY PROCUREMENT	2.00	EACH	\$13,000.00	\$26,000.00
Total:						\$3,910,283.00

TRAFFIC CONTROL (Ref. Nos. 152 - 178)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
152	620	REMOVAL OF DELINEATOR	205.00	EACH	\$8.50	\$1,742.50
153	620	DELINEATOR, POST MOUNTED, AS PER PLAN (GROUND MOUNTED)	205.00	EACH	\$37.00	\$7,585.00
154	620	DELINEATOR, POST MOUNTED, AS PER PLAN (BARRIER MOUNTED)	6.00	EACH	\$48.00	\$288.00
155	621	RAISED PAVEMENT MARKER REMOVED	6,490.00	EACH	\$5.50	\$35,695.00
156	621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE)	4,860.00	EACH	\$34.50	\$167,670.00
157	621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (YELLOW)	1,630.00	EACH	\$34.50	\$56,235.00
158	SP 626	BARRIER REFLECTOR, TYPE A	273.00	EACH	\$11.00	\$3,003.00
159	SP 626	BARRIER REFLECTOR, TYPE B	94.00	EACH	\$15.00	\$1,410.00
160	630	GROUND MOUNTED STRUCTURAL BEAM SUPORT, S4X7.7	31.00	FT	\$43.00	\$1,333.00
161	630	GROUND MOUNTED STRUCTURAL BEAM SUPORT, W10X22	109.00	FT	\$70.00	\$7,630.00
162	630	SIGN POST REFLECTOR	2.00	EACH	\$48.00	\$96.00
163	630	BREAKAWAY STRUCTURAL BEAM CONNECTION	8.00	EACH	\$940.00	\$7,520.00
164	630	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	12.00	EACH	\$1,500.00	\$18,000.00
165	630	SIGN ERECTED, FLAT SHEET, AS PER PLAN	58.00	EACH	\$70.00	\$4,060.00
166	630	SIGN ERECTED, EXTRUSHEET, AS PER PLAN	6.00	EACH	\$295.00	\$1,770.00
167	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	8.00	EACH	\$1,000.00	\$8,000.00
168	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	72.00	EACH	\$32.00	\$2,304.00
169	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	37.00	EACH	\$16.00	\$592.00
170	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	13.00	EACH	\$134.00	\$1,742.00
171	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	41.00	EACH	\$21.00	\$861.00
172	630	SIGNING MISC.: REMOVAL OF OVERHEAD SIGN FOUNDATION	2.00	EACH	\$2,400.00	\$4,800.00
173	630	SIGNING MISC.: MILEPOST AND TENTH MILEPOST SIGNS REMOVED	80.00	EACH	\$16.00	\$1,280.00
174	642	EDGE LINE, 6", TYPE 1	46.80	MILE	\$1,100.00	\$51,480.00
175	642	LANE LINE, 6", TYPE 1	46.80	MILE	\$805.00	\$37,674.00
176	642	CHANNELIZING LINE, 12", TYPE 1, (WHITE)	2,100.00	FT	\$1.00	\$2,100.00
177	642	DOTTED LINE, 6", TYPE 1	2,912.00	FT	\$0.80	\$2,329.60

178	642	TRANSVERSE/DIAGONAL LINE, TYPE 1	550.00	FT	\$5.00	\$2,750.00
Total:						\$429,950.10

NOTE: ALL

WASTE SITE DEDUCT ALTERNATE >> A Waste Site Deduct Alternate Proposal is included in the Bid Submittal*:
WASTE SITE DEDUCT ALTERNATE >> Amount of WASTE SITE DEDUCT ALTERNATE::
TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal*:
Amount of TEMPORARY ACCESS DEDUCT ALTERNATE::

Total: \$0.00

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 178) ----- \$27,290,642.62

THE SHELLY COMPANY - NORTHEAST DIVISION**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$150,000.00	\$150,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$2,350,000.00	\$2,350,000.00
3	SP 619	FIELD OFFICE	30.00	MONTH	\$6,500.00	\$195,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$380,000.00	\$380,000.00
5	624	MOBILIZATION	1.00	LUMP	\$1,500,000.00	\$1,500,000.00
Total:						\$4,575,000.00

ROADWAY (Ref. Nos. 6 - 51)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6	201	CLEARING AND GRUBBING, AS PER PLAN	1.00	LUMP	\$77,325.00	\$77,325.00
7	201	TREE REMOVED, 18"	271.00	EACH	\$282.00	\$76,422.00
8	201	TREE REMOVED, 30"	84.00	EACH	\$557.00	\$46,788.00
9	201	TREE REMOVED, 48"	19.00	EACH	\$1,204.00	\$22,876.00
10	201	TREE REMOVED, 60"	2.00	EACH	\$1,510.00	\$3,020.00
11	202	CATCH BASIN REMOVED	2.00	EACH	\$500.00	\$1,000.00
12	202	HEADWALL REMOVED	3.00	EACH	\$1,000.00	\$3,000.00
13	202	PIPE REMOVED, 24" AND UNDER	180.00	FT	\$20.00	\$3,600.00
14	202	PIPE REMOVED, OVER 24"	35.00	FT	\$75.00	\$2,625.00
15	202	GUARDRAIL REMOVED, AS PER PLAN	20,352.00	FT	\$2.00	\$40,704.00
16	202	CONCRETE BARRIER REMOVED, AS PER PLAN	438.00	FT	\$70.00	\$30,660.00
17	202	FENCE REMOVED	37,246.00	SQ YD	\$1.00	\$37,246.00
18	202	PAVEMENT REMOVED, AS PER PLAN	142,578.00	SQ YD	\$15.50	\$2,209,959.00
19	203	EXCAVATION	6,209.00	CU YD	\$34.00	\$211,106.00
20	203	EXCAVATION, AS PER PLAN	9,000.00	CU YD	\$70.00	\$630,000.00
21	203	ROADWAY EXCAVATION AND EMBANKMENT, AS PER PLAN	2,290.00	CU YD	\$25.00	\$57,250.00
22	203	EMBANKMENT	11,903.00	CU YD	\$50.00	\$595,150.00
23	204	EXCAVATION	290.00	CU YD	\$60.00	\$17,400.00
24	204	GEOTEXTILE FABRIC, 712.09, TYPE D	202.50	SQ YD	\$10.75	\$2,176.88
25	204	GEOGRID FOR SUBGRADE STABILIZATION, AS PER PLAN, TENSAR TRIAX 160 GEOGRID	202.50	SQ YD	\$15.00	\$3,037.50
26	204	SUBGRADE COMPACTION	202.50	SQ YD	\$10.00	\$2,025.00
27	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP, AS PER PLAN	147,294.00	SQ YD	\$2.45	\$360,870.30
28	206	CEMENT STABILIZED SUBGRADE, 16 INCHES DEEP, AS PER PLAN	12,960.00	SQ YD	\$2.65	\$34,344.00
29	206	CEMENT	4,220.00	TON	\$200.00	\$844,000.00
30	206	CURING COAT, AS PER PLAN	9,310.00	GAL	\$3.25	\$30,257.50
31	206	TEST ROLLING	100.00	HOUR	\$125.00	\$12,500.00
32	209	DITCH CLEANOUT, AS PER PLAN	5,730.00	FT	\$10.00	\$57,300.00
33	209	LINEAR GRADING, AS PER PLAN	34,936.00	FT	\$1.40	\$48,910.40
34	SPECIAL	CONCRETE CHANNEL CLEANOUT	43.00	FT	\$65.00	\$2,795.00
35	SPECIAL	CHANNEL CLEANOUT	460.00	FT	\$55.00	\$25,300.00
36	254	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE DEPTH)	3,293.00	SQ YD	\$8.25	\$27,167.25
37	SP304	GRANULAR MATERIAL	90.00	CU YD	\$70.00	\$6,300.00
38	606	GUARDRAIL, TYPE MGS WITH LONG STEEL POSTS	19,663.00	FT	\$24.00	\$471,912.00
39	606	ANCHOR ASSEMBLY, MGS TYPE T WITH LONG STEEL POSTS	21.00	EACH	\$1,485.00	\$31,185.00
40	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 WITH LONG STEEL POSTS	12.00	EACH	\$2,875.00	\$34,500.00
41	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 WITH LONG STEEL POSTS	8.00	EACH	\$625.00	\$5,000.00
42	SP 606A	ANCHOR ASSEMBLY, TYPE E (MSKT-SP-MGS)	26.00	EACH	\$2,820.00	\$73,320.00
43	607	FENCE TYPE CLT, AS PER PLAN	2,187.00	FT	\$31.50	\$68,890.50
44	607	FENCE, TYPE 47, AS PER PLAN	35,264.00	FT	\$9.75	\$343,824.00
45	622	CONCRETE BARRIER END ANCHORAGE, REINFORCED, TYPE D, AS PER PLAN	4.00	EACH	\$4,100.00	\$16,400.00
46	622	CONCRETE BARRIER END SECTION, TYPE D, AS PER PLAN	8.00	EACH	\$4,100.00	\$32,800.00
47	622	CONCRETE BARRIER, SINGLE SLOPE, TYPE D, AS PER PLAN	780.00	FT	\$245.00	\$191,100.00

48	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	600.00	FT	\$195.00	\$117,000.00
49	SPECIAL	FENCE LINE SEEDING AND MULCHING	37,451.00	FT	\$1.95	\$73,029.45
50	SPECIAL	FENCE LINE CLEARING AND GRUBBING	37,451.00	FT	\$1.00	\$37,451.00
51	SPECIAL	PIPE CLEANOUT, 15" TO 36"	300.00	FT	\$15.00	\$4,500.00

Total: \$7,024,026.78

EROSION CONTROL (Ref. Nos. 52 - 69)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
52	832	STORM WATER POLLUTION PREVENTION INSPECTIONS	1.00	LUMP	\$20,400.00	\$20,400.00
53	601	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	200.00	CU YD	\$200.00	\$40,000.00
54	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	239.00	CU YD	\$250.00	\$59,750.00
55	659	SOIL ANALYSIS TEST	2.00	EACH	\$300.00	\$600.00
56	659	TOPSOIL	7,298.00	CU YD	\$15.00	\$109,470.00
57	653	TOPSOIL FURNISHED AND PLACED	1,528.00	CU YD	\$32.00	\$48,896.00
58	659	SEEDING AND MULCHING	65,941.00	SQ YD	\$0.90	\$59,346.90
59	659	SEEDING AND MULCHING, CLASS 3A	13,750.00	SQ YD	\$0.90	\$12,375.00
60	659	SEEDING AND MULCHING, CLASS 3B	1,100.00	SQ YD	\$0.90	\$990.00
61	659	REPAIR SEEING AND MULCHING	3,198.00	SQ YD	\$1.00	\$3,198.00
62	659	INTER-SEEDING	3,198.00	SQ YD	\$0.10	\$319.80
63	659	COMMERCIAL FERTILIZER	9.91	TON	\$1,300.00	\$12,883.00
64	659	LIME	13.22	ACRE	\$0.10	\$1.32
65	659	WATER	528.00	MGAL	\$0.10	\$52.80
66	670	DITCH EROSION PROTECTION	13,750.00	SQ YD	\$2.00	\$27,500.00
67	671	EROSION CONTROL MAT, TYPE B	4,300.00	SQ YD	\$2.50	\$10,750.00
68	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP	\$2,125.00	\$2,125.00
69	832	EROSION CONTROL	230,000.00	EACH	\$1.00	\$230,000.00
Total:						\$638,657.82

DRAINAGE (Ref. Nos. 70 - 90)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
70	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (24")	25,313.00	FT	\$10.95	\$277,177.35
71	SP 605	6" UNCLASSIFIED UNDERDRAIN, WITH FABRIC WRAP	10,233.00	FT	\$13.00	\$133,029.00
72	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP (30")	31,516.00	FT	\$12.55	\$395,525.80
73	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP (18")	31,516.00	FT	\$8.05	\$253,703.80
74	SP 605	6" UNDERDRAIN OUTLET PIPE	3,978.00	FT	\$20.00	\$79,560.00
75	SP 611	12" CONDUIT, TYPE F, 707.33	45.00	FT	\$65.00	\$2,925.00
76	SP 611	15" CONDUIT, TYPE F, 707.33	135.00	FT	\$70.00	\$9,450.00
77	SP 611	36" CONDUIT, TYPE B, 706.02	279.00	FT	\$210.00	\$58,590.00
78	SP 611	48" CONDUIT, TYPE B, 706.02	8.00	FT	\$1,200.00	\$9,600.00
79	SP 611	CATCH BASIN, NO. 1	2.00	EACH	\$4,100.00	\$8,200.00
80	SP 611	MANHOLE NO. 3	2.00	EACH	\$5,500.00	\$11,000.00
81	SP 611	PRECAST REINFORCED CONCRETE OUTLET, AS PER PLAN	78.00	EACH	\$475.00	\$37,050.00
82	613	LOW STRENGTH MORTAR BACKFILL, AS PER PLAN	110.00	CY	\$185.00	\$20,350.00
83	SPECIAL	48" FLARED END SECTION	1.00	EACH	\$5,750.00	\$5,750.00
84	SPECIAL	36" FLARED END SECTION	2.00	EACH	\$3,800.00	\$7,600.00
85	SPECIAL	15" FLARED END SECTION	3.00	EACH	\$2,800.00	\$8,400.00
86	SPECIAL	12" FLARED END SECTION	1.00	EACH	\$1,900.00	\$1,900.00
87	SPECIAL	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, 36" ROUND CONDUIT	345.00	FT	\$325.00	\$112,125.00
88	SPECIAL	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, 42" ROUND CONDUIT	317.00	FT	\$410.00	\$129,970.00
89	837	21" LINER PIPE, AS PER PLAN	127.00	FT	\$80.00	\$10,160.00
90	837	BACKFILL FOR LINER PIPE	127.00	FT	\$7.50	\$952.50

Total: \$1,573,018.45

PAVEMENT (Ref. Nos. 91 - 109)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
91	252	PARTIAL DEPTH PAVEMENT REPAIR	1,500.00	SQ YD	\$55.00	\$82,500.00
92	252	FULL DEPTH PAVEMENT SAWING	34,931.00	FT	\$2.40	\$83,834.40
93	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT (USING RAPID REPAIR CONCRETE MIX MATERIAL)	800.00	SQ YD	\$325.00	\$260,000.00
94	255	FULL DEPTH PAVEMENT SAWING	9,000.00	SQ YD	\$2.40	\$21,600.00
95	255	FULL DEPTH PAVEMENT REPAIR (ASPHALT)	1,200.00	SQ YD	\$200.00	\$240,000.00
96	SP 302	8" ASPHALT CONCRETE BASE, PG 64-22 (SHOULDERS)	8,367.00	CU YD	\$145.00	\$1,213,215.00
97	SP 302	11-1/2" ASPHALT CONCRETE BASE COURSE USING CRUSHED STONE, PG64-22 (2 EQUAL LIFTS)	34,222.00	CU YD	\$145.00	\$4,962,190.00
98	SP 304	9-1/2" AGGREGATE BASE (SHOULDER) (2 EQUAL LIFTS)	11,976.00	CU YD	\$80.00	\$958,080.00
99	SP 304	AGGREGATE BASE (VARIABLE TH.) (WITHOUT GUARDRAIL)	1,856.00	CU YD	\$85.00	\$157,760.00
100	SP 304	6" AGGREGATE BASE	16,981.00	CU YD	\$75.00	\$1,273,575.00
101	SP 402	1 3/4" ASPHALT CONC. INTERMEDIATE COURSE OR RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG64-22	1,783.00	CU YD	\$175.00	\$312,025.00
102	SP 402	1 3/4" ASPHALT CONC. INTERMEDIATE COURSE OR RECYCLED ASPHALT CONC. INTERMEDIATE COURSE, PG76-22 (FR)	5,208.00	CU YD	\$185.00	\$963,480.00
103	SP 404	1 1/2" ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG64-22	1,666.00	CU YD	\$250.00	\$416,500.00
104	SP 404	1 1/2" ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	4,464.00	CU YD	\$230.00	\$1,026,720.00
105	SP 404A	JOINT SEALER	69,863.00	FT	\$0.60	\$41,917.80
106	407	NON-TRACKING TACK COAT (APPLIED @ 0.075 GAL./S.Y.)	29,853.00	GALLON	\$2.75	\$82,095.75
107	609	CURB, TYPE 4-C, AS PER PLAN	307.00	FT	\$50.00	\$15,350.00
108	SP 627	3" STONE SHOULDER PROTECTION (WITH GUARDRAIL)	515.00	CU YD	\$150.00	\$77,250.00
109	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	7.00	MILE	\$975.00	\$6,825.00
Total:						\$12,194,917.95

LIGHTING (Ref. Nos. 110 - 120)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
110	625	MAINTENANCE PLATFORM, TYPE A, AS PER PLAN	1.00	EACH	\$13,500.00	\$13,500.00
111	625	PULL BOX, 725.08, 18"	1.00	EACH	\$1,000.00	\$1,000.00
112	625	TRENCH, 24" DEEP	770.00	FT	\$10.00	\$7,700.00
113	625	1-1/2 DUCT CABLE WITH TWO NO. 4 AWG 5000 VOLT CABLES	790.00	FT	\$10.00	\$7,900.00
114	625	CONNECTION, FUSED PULL APART	1.00	EACH	\$150.00	\$150.00
115	625	CONNECTION, UNFUSED PULL APART	1.00	EACH	\$150.00	\$150.00
116	625	CONNECTION, UNFUSED PERMANENT	2.00	EACH	\$150.00	\$300.00
117	625	LIGHT TOWER, REMOVE AND RESET, AS PER PLAN	1.00	EACH	\$8,000.00	\$8,000.00
118	625	DISCONNECT CIRCUIT, AS PER PLAN	1.00	EACH	\$500.00	\$500.00
119	625	PLASTIC CAUTION TAPE	770.00	FT	\$2.00	\$1,540.00
120	625	GROUND ROD	6.00	EACH	\$300.00	\$1,800.00
Total:						\$42,540.00

MAINTENANCE OF TRAFFIC (Ref. Nos. 121 - 151)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
121	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	12.00	EACH	\$2,380.00	\$28,560.00
122	614	REPLACEMENT SIGN	20.00	EACH	\$325.00	\$6,500.00
123	614	WORK ZONE Crossover LIGHTING SYSTEM	2.00	EACH	\$37,500.00	\$75,000.00
124	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	300.00	CY	\$120.00	\$36,000.00
125	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	1,464.00	DAY	\$50.00	\$73,200.00
126	614	WORK ZONE DOTTED LINE, CLASS I, 642 PAINT (4" WHITE)	7,335.00	FT	\$0.75	\$5,501.25
127	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" WHITE)	15.87	MILE	\$950.00	\$15,076.50
128	614	WORK ZONE EDGE LINE CLASS I, 642 PAINT (6" WHITE)	1.49	MILE	\$1,050.00	\$1,564.50

129	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (4" YELLOW)	15.45	MILE	\$950.00	\$14,677.50
130	614	WORK ZONE EDGE LINE, CLASS I, 642 PAINT (6" YELLOW)	18.60	MILE	\$1,050.00	\$19,530.00
131	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" WHITE)	11,391.00	FT	\$1.00	\$11,391.00
132	614	WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT (8" YELLOW)	4,250.00	FT	\$1.00	\$4,250.00
133	614B	WORK ZONE WHITE EDGE LINE, 4 INCH	0.27	MILE	\$25,000.00	\$6,750.00
134	614B	WORK ZONE YELLOW EDGE LINE, 4 INCH	0.27	MILE	\$25,000.00	\$6,750.00
135	614B	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.34	MILE	\$25,000.00	\$8,500.00
136	614C	REMOVAL OF PAVEMENT MARKING	19.09	MILE	\$2,750.00	\$52,497.50
137	615	PAVEMENT FOR MAINTAINING TRAFFIC CLASS A, AS PER PLAN	3,577.00	SY	\$70.00	\$250,390.00
138	SP614ZP	ZONE PERSON WITH ZONE VEHICLE	12,636.00	HOURL	\$85.00	\$1,074,060.00
139	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR, AS PER PLAN	200.00	HOURL	\$100.00	\$20,000.00
140	616	WATER	2,000.00	MGAL	\$1.00	\$2,000.00
141	SP621	RAISED PAVEMENT MARKER - STIMSONITE MODEL 101 LPCR	50.00	EACH	\$48.50	\$2,425.00
142	SP621	REPLACEMENT PRISMATIC RETRO-REFLECTOR	50.00	EACH	\$24.00	\$1,200.00
143	SP621	REPLACEMENT RAISED PAVEMENT MARKER CASTING - STIMSONITE MODEL 101 LPCR	50.00	EACH	\$45.80	\$2,290.00
144	SP622	32" PORTABLE BARRIER (WITH GLARE SCREEN)	47,319.00	FT	\$17.50	\$828,082.50
145	SP622	32" PORTABLE BARRIER (WITHOUT GLARE SCREEN)	48,003.00	FT	\$13.50	\$648,040.50
146	SP626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, WHITE	1,332.00	EACH	\$6.00	\$7,992.00
147	SP626A	CONSTRUCTION ZONE MARKER, ONE-WAY MODEL, YELLOW	1,332.00	EACH	\$6.00	\$7,992.00
148	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500.00	SF	\$25.00	\$12,500.00
149	SPECIAL	SPEED MEASUREMENT MARKINGS, AS PER PLAN	10.00	EACH	\$150.00	\$1,500.00
150	SPECIAL	"SNAP" MILL AND FILL	60,000.00	FT	\$7.00	\$420,000.00
151	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	8.00	EACH	\$15,000.00	\$120,000.00
151A	SPECIAL	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY OPERATION	32.00	SIGN MONTH	\$650.00	\$20,800.00
151B	SPECIAL	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY PROCUREMENT	2.00	EACH	\$12,250.00	\$24,500.00

Total: \$3,809,520.25

TRAFFIC CONTROL (Ref. Nos. 152 - 178)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
152	620	REMOVAL OF DELINEATOR	205.00	EACH	\$8.00	\$1,640.00
153	620	DELINEATOR, POST MOUNTED, AS PER PLAN (GROUND MOUNTED)	205.00	EACH	\$35.00	\$7,175.00
154	620	DELINEATOR, POST MOUNTED, AS PER PLAN (BARRIER MOUNTED)	6.00	EACH	\$45.00	\$270.00
155	621	RAISED PAVEMENT MARKER REMOVED	6,490.00	EACH	\$5.50	\$35,695.00
156	621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (WHITE)	4,860.00	EACH	\$32.25	\$156,735.00
157	621	RAISED PAVEMENT MARKER STIMSONITE MODEL 101LPCR (YELLOW)	1,630.00	EACH	\$32.50	\$52,975.00
158	SP 626	BARRIER REFLECTOR, TYPE A	273.00	EACH	\$10.00	\$2,730.00
159	SP 626	BARRIER REFLECTOR, TYPE B	94.00	EACH	\$13.50	\$1,269.00
160	630	GROUND MOUNTED STRUCTURAL BEAM SUPORT, S4X7.7	31.00	FT	\$40.00	\$1,240.00
161	630	GROUND MOUNTED STRUCTURAL BEAM SUPORT, W10X22	109.00	FT	\$65.00	\$7,085.00
162	630	SIGN POST REFLECTOR	2.00	EACH	\$45.00	\$90.00
163	630	BREAKAWAY STRUCTURAL BEAM CONNECTION	8.00	EACH	\$875.00	\$7,000.00
164	630	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	12.00	EACH	\$1,435.00	\$17,220.00
165	630	SIGN ERECTED, FLAT SHEET, AS PER PLAN	58.00	EACH	\$65.00	\$3,770.00
166	630	SIGN ERECTED, EXTRUSHEET, AS PER PLAN	6.00	EACH	\$275.00	\$1,650.00
167	630	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	8.00	EACH	\$975.00	\$7,800.00
168	630	SIGNING MISC.: TENTH MILEPOST SIGN ERECTED	72.00	EACH	\$30.00	\$2,160.00
169	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	37.00	EACH	\$15.00	\$555.00
170	630	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	13.00	EACH	\$125.00	\$1,625.00
171	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	41.00	EACH	\$20.00	\$820.00
172	630	SIGNING MISC.: REMOVAL OF OVERHEAD SIGN FOUNDATION	2.00	EACH	\$2,320.00	\$4,640.00
173	630	SIGNING MISC.: MILEPOST AND TENTH MILEPOST SIGNS REMOVED	80.00	EACH	\$15.00	\$1,200.00
174	642	EDGE LINE, 6", TYPE 1	46.80	MILE	\$1,050.00	\$49,140.00
175	642	LANE LINE, 6", TYPE 1	46.80	MILE	\$750.00	\$35,100.00
176	642	CHANNELIZING LINE, 12", TYPE 1, (WHITE)	2,100.00	FT	\$1.00	\$2,100.00
177	642	DOTTED LINE, 6", TYPE 1	2,912.00	FT	\$0.75	\$2,184.00

178	642	TRANSVERSE/DIAGONAL LINE, TYPE 1	550.00	FT	\$4.50	\$2,475.00
Total:						\$406,343.00

NOTE: ALL		
Name	Include In	Response
Total?		

WASTE SITE DEDUCT ALTERNATE >> A Waste Site Deduct Alternate Proposal is included in the Bid Submittal:*.

WASTE SITE DEDUCT ALTERNATE >> Amount of WASTE SITE DEDUCT ALTERNATE:: \$750,000.00

TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal:*.

Amount of TEMPORARY ACCESS DEDUCT ALTERNATE:: \$10,000.00

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 178) -----

\$30,264,024.25