

General Info

Number: Project No. 43-23-03
Description: SCOPE OF WORK – PART A
BRIDGE DECK REPLACEMENT AND REHABILITATION
OHIO TURNPIKE RAMP OVER STATE ROUTE 57 M.P. 145.1,
RACE ROAD OVER OHIO TURNPIKE M.P. 149.2,
STEARNS ROAD OVER OHIO TURNPIKE M.P. 154.6
LORAIN AND CUYAHOGA COUNTIES, OHIO

PROJECT NO. 43-23-03
SCOPE OF WORK – PART B
STEARNS ROAD (C.R. 76) RECONSTRUCTION
TOWNSHIP OF OLMSTED
CUYAHOGA COUNTY, OHIO

Deadline: DECEMBER 15, 2022 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$9,928,823.21)

Bids

Business	Bid Total
The Great Lakes Construction Co.	\$13,071,858.95
Kokosing Construction Company, Inc.	\$13,538,080.58
Shelly & Sands, Inc.	\$13,569,543.89

THE GREAT LAKES CONSTRUCTION COMPANY**PART A AND PART B - GENERAL (Ref. Nos. 1 - 4)**

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 SUM	\$147,350.00	\$147,350.00
2	SP 619	FIELD OFFICE	1.00	LUMP SUM	\$60,000.00	\$60,000.00
3	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP SUM	\$70,000.00	\$70,000.00
4	624	MOBILIZATION	1.00	LUMP SUM	\$400,000.00	\$400,000.00
Total:						\$677,350.00

ROADWAY (Ref. Nos. 4A - 36)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
4A	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$35,000.00	\$35,000.00
5	202	PAVEMENT REMOVED	1,967.00	SQ. YD.	\$14.00	\$27,538.00
6	202	APPROACH SLAB REMOVED	284.00	SQ. YD.	\$100.00	\$28,400.00
7	202	CONCRETE MEDIAN REMOVED	135.00	SQ. YD.	\$35.00	\$4,725.00
8	202	GUARDRAIL REMOVED	1,516.00	FOOT	\$1.80	\$2,728.80
9	202	BRIDGE TERMINAL ASSEMBLY REMOVED	8.00	EACH	\$115.00	\$920.00
10	203	EMBANKMENT	7,090.00	CU. YD.	\$17.45	\$123,720.50
11	203	EXCAVATION	5,049.00	CU. YD.	\$10.90	\$55,034.10
12	204	SUBGRADE COMPACTION	2,670.00	SQ. YD.	\$2.70	\$7,209.00
13	301	ASPHALT CONCRETE BASE, PG64-22	187.00	CU. YD.	\$335.00	\$62,645.00
14	304	AGGREGATE BASE	503.00	CU. YD.	\$96.00	\$48,288.00
15	SP 402	ASPHALT CONCRETE FOR SHOULDERS	94.00	CU. YD.	\$305.00	\$28,670.00
16	407	TACK COAT	198.00	GAL.	\$3.00	\$594.00
17	448	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	88.00	CU. YD.	\$380.00	\$33,440.00
18	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	63.00	CU. YD.	\$385.00	\$24,255.00
19	526	REINFORCED CONCRETE APPROACH SLABS	284.00	SQ. YD.	\$425.00	\$120,700.00
20	601	TIED CONCRETE BLOCK MAT, WITH TYPE 2 UNDERLAYMENT	81.00	SQ. YD.	\$93.00	\$7,533.00
21	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	1,318.00	FOOT	\$21.60	\$28,468.80
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	8.00	EACH	\$2,920.00	\$23,360.00
23	607	FENCE REMOVED AND REBUILT	288.00	FOOT	\$22.00	\$6,336.00
24	609	CURB, TYPE 1	216.00	FOOT	\$28.00	\$6,048.00
25	609	4" CONCRETE MEDIAN	135.00	SQ. YD.	\$225.00	\$30,375.00
26	611	CATCH BASIN ADJUSTED TO GRADE	4.00	EACH	\$1,200.00	\$4,800.00
27	SP 614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$560,000.00	\$560,000.00
28	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	5,352.00	HOURS	\$75.00	\$401,400.00
28A	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	8.00	EACH	\$2,050.00	\$16,400.00
29	614	REPLACEMENT SIGN	5.00	EACH	\$118.00	\$590.00
30	614	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	200.00	SQ. FT.	\$26.15	\$5,230.00
31	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	62.00	SQ. YD.	\$125.00	\$7,750.00
31A	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP SUM	\$75,000.00	\$75,000.00
32	642	EDGE LINE, 6" TYPE 1	0.86	MILE	\$3,122.94	\$2,685.73
33	642	CENTER LINE, TYPE 1	0.21	MILE	\$4,174.19	\$876.58
34	659	SEEDING AND MULCHING	5,638.00	SQ. YD.	\$1.40	\$7,893.20
35	659	TOPSOIL	652.00	CU.YD.	\$14.00	\$9,128.00
36	832	EROSION CONTROL	7,000.00	EACH	\$1.00	\$7,000.00

Total: \$1,804,741.71

PART A - TURNPIKE RAMP BRIDGE OVER S.R. 57 (M.P. 145.1) (Ref. Nos. 37 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
37	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$425,000.00	\$425,000.00
38	SP 509	EPOXY COATED REINFORCING STEEL	48,252.00	POUND	\$2.00	\$96,504.00
39	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$6.00	\$3,000.00
40	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD	\$1,550.00	\$240,250.00
41	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	62.00	CU. YD	\$1,040.00	\$64,480.00
42	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,455.00	\$34,920.00
43	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$650.00	\$2,600.00
44	513	WELDED SHEAR STUD CONNECTORS	1,560.00	EACH	\$4.50	\$7,020.00
45	513	TRIMMING OF BEAM END	10.00	EACH	\$500.00	\$5,000.00
45A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00
46	SP 516A	CRACK REPAIR USING EPOXY INJECTION	9.00	FOOT	\$50.00	\$450.00
47	SP 516B	SEALING OF CONSTRUCTION JOINTS	862.00	FOOT	\$3.00	\$2,586.00
48	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,955.00	\$79,100.00
49	SP 519	PATCHING OF CONCRETE STRUCTURES	442.00	SQ. FT.	\$95.00	\$41,990.00
50	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$80,000.00	\$80,000.00
51	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$695.00	\$47,955.00
52	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$695.00	\$47,955.00
53	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	308.00	SQ. YD.	\$8.00	\$2,464.00
54	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	765.00	SQ. YD.	\$8.00	\$6,120.00
Total:						\$1,197,394.00

PART A - RACE ROAD BRIDGE OVER TURNPIKE (M.P. 149.2) (Ref. Nos. 55 - 75)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
55	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$625,000.00	\$625,000.00
56	SP 509	EPOXY COATED REINFORCING STEEL	52,098.00	POUND	\$1.70	\$88,566.60
57	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$6.00	\$3,000.00
58	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	288.00	EACH	\$20.00	\$5,760.00
59	511	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	10.00	CU. YD	\$2,360.00	\$23,600.00
60	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	166.00	CU. YD	\$1,270.00	\$210,820.00
61	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	65.00	CU. YD	\$1,075.00	\$69,875.00
62	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	20.00	CU. YD	\$1,495.00	\$29,900.00
63	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$650.00	\$2,600.00
64	513	WELDED SHEAR STUD CONNECTORS	220.00	EACH	\$8.00	\$1,760.00
65	513	TRIMMING OF BEAM END	10.00	EACH	\$500.00	\$5,000.00
65A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00
66	SP 516B	SEALING OF CONSTRUCTION JOINTS	545.00	FOOT	\$3.00	\$1,635.00
67	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$4,070.00	\$81,400.00
68	SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$4,230.00	\$63,450.00
69	SP 519	PATCHING OF CONCRETE STRUCTURES	241.00	SQ. FT.	\$95.00	\$22,895.00
70	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$80,000.00	\$80,000.00

71	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$680.00	\$41,480.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$680.00	\$41,480.00
73	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	392.00	SQ. YD.	\$8.00	\$3,136.00
74	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	866.00	SQ. YD.	\$8.00	\$6,928.00
75	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$121.40	\$51,595.00
Total:						\$1,469,880.60

PART A - STEARNS ROAD BRIDGE OVER TURNPIKE (M.P. 154.6) (Ref. Nos. 76 - 96)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
76	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$625,000.00	\$625,000.00
77	SP 509	EPOXY COATED REINFORCING STEEL	71,062.00	POUND	\$1.70	\$120,805.40
78	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$6.00	\$3,000.00
79	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	324.00	EACH	\$20.00	\$6,480.00
80	511	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	19.00	CU. YD	\$2,330.00	\$44,270.00
81	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	191.00	CU. YD	\$1,115.00	\$212,965.00
82	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	111.00	CU. YD	\$845.00	\$93,795.00
83	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,500.00	\$36,000.00
84	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$650.00	\$2,600.00
85	513	WELDED SHEAR STUD CONNECTORS	666.00	EACH	\$6.00	\$3,996.00
86	513	TRIMMING OF BEAM END	10.00	EACH	\$500.00	\$5,000.00
86A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00
87	SP 516B	SEALING OF CONSTRUCTION JOINTS	983.00	FOOT	\$3.00	\$2,949.00
88	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$4,540.00	\$90,800.00
89	SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$4,520.00	\$67,800.00
90	SP 519	PATCHING OF CONCRETE STRUCTURES	48.00	SQ. FT.	\$100.00	\$4,800.00
91	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$80,000.00	\$80,000.00
92	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$785.00	\$56,520.00
93	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$785.00	\$56,520.00
94	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	396.00	SQ. YD.	\$8.00	\$3,168.00
95	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	766.00	SQ. YD.	\$8.00	\$6,128.00
96	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	420.00	FOOT	\$161.80	\$67,956.00
Total:						\$1,600,552.40

JENNINGS ROAD BRIDGE OVER TURNPIKE (M.P. 153.9) (Ref. Nos. 97 - 100)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
97	SP 509	EPOXY COATED REINFORCING STEEL	105.00	POUND	\$20.00	\$2,100.00
98	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.00	EACH	\$300.00	\$4,800.00
99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$80,000.00	\$80,000.00
100	SPECIAL	BEARING PEDESTAL REPLACEMENT	8.00	EACH	\$3,700.00	\$29,600.00
Total:						\$116,500.00

PART B - GENERAL (Ref. Nos. 101)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
101	SPECIAL	PROJECT DVD RECORDING (SEE PROPOSAL NOTES)(INCLUDES STEARNS & JENNINGS)	1.00	LUMP SUM	\$5,100.00	\$5,100.00
Total:						\$5,100.00

PART B - ROADWAY (Ref. Nos. 102 - 145)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
102	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$25,000.00	\$25,000.00
103	202	HEADWALL REMOVED	3.00	EACH	\$635.00	\$1,905.00
104	202	PAVEMENT REMOVED	12,133.00	SY	\$10.00	\$121,330.00
105	202	WALK REMOVED	646.00	SF	\$5.00	\$3,230.00
106	202	CURB REMOVED	199.00	FT	\$2.25	\$447.75
107	202	PIPE REMOVED, 24" AND UNDER	2,763.00	FT	\$10.20	\$28,182.60
108	202	PIPE REMOVED, OVER 24"	30.00	FT	\$31.50	\$945.00
109	202	GUARDRAIL REMOVED	2,158.00	FT	\$1.80	\$3,884.40
110	202	CATCH BASIN REMOVED	22.00	EACH	\$670.00	\$14,740.00
111	202	INLET REMOVED	2.00	EACH	\$610.00	\$1,220.00
112	202	FENCE REMOVED	206.00	FT	\$3.00	\$618.00
113	202	REMOVAL MISC.: COMMERCIAL SIGN FOUNDATION, PARCEL 6	1.00	EACH	\$275.00	\$275.00
114	202	REMOVAL MISC.: DELINEATOR	8.00	EACH	\$75.00	\$600.00
115	202	REMOVAL MISC.: GATE & POSTS IN CONC.	1.00	EACH	\$180.00	\$180.00
116	202	REMOVAL MISC.: LEACH FIELD	2.00	EACH	\$3,550.00	\$7,100.00
117	202	REMOVAL MISC.: LIGHT POLE	1.00	EACH	\$140.00	\$140.00
118	202	ABANDON MISC.: TEST TEE	2.00	EACH	\$415.00	\$830.00
119	203	EXCAVATION	8,539.00	CY	\$14.49	\$123,730.11
120	203	EMBANKMENT, AS PER PLAN	16,896.00	CY	\$14.84	\$250,736.64
121	203	ROADWAY, MISC.: MONITORING WELL ADJUSTED TO GRADE	8.00	EACH	\$385.00	\$3,080.00
122	204	SUBGRADE COMPACTION	14,355.00	SY	\$1.20	\$17,226.00
123	204	EXCAVATION OF SUBGRADE	750.00	CY	\$24.50	\$18,375.00
124	204	EMBANKMENT, AS PER PLAN	300.00	CY	\$41.00	\$12,300.00
125	204	GRANULAR EMBANKMENT, AS PER PLAN	450.00	CY	\$67.00	\$30,150.00
126	204	PROOF ROLLING	6.00	HOUR	\$345.00	\$2,070.00
127	204	GEOTEXTILE FABRIC	750.00	SY	\$2.15	\$1,612.50
128	204	GEOGRID	750.00	SY	\$3.30	\$2,475.00
129	206	CEMENT	355.00	TON	\$199.00	\$70,645.00
130	206	CURING COAT	11,743.00	SY	\$1.10	\$12,917.30
131	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	11,743.00	SY	\$6.00	\$70,458.00
132	206	MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	1.00	LUMP SUM	\$4,000.00	\$4,000.00
133	209	LINEAR GRADING, MISC.: TREELAWN	1,650.00	SY	\$7.50	\$12,375.00
134	606	GUARDRAIL, TYPE MGS	1,900.00	FT	\$19.80	\$37,620.00
135	606	ANCHOR ASSEMBLY, MGS TYPE E	4.00	EACH	\$2,840.00	\$11,360.00
136	606	ANCHOR ASSEMBLY, MGS TYPE T	4.00	EACH	\$1,395.00	\$5,580.00
137	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$2,920.00	\$11,680.00
138	608	4" CONCRETE WALK, AS PER PLAN	35,776.00	SF	\$6.10	\$218,233.60
139	608	2" ASPHALT CONCRETE WALK	500.00	SF	\$12.00	\$6,000.00
140	608	CURB RAMP, TYPE "A1"	463.00	SF	\$16.50	\$7,639.50
141	608	DETECTABLE WARNING	40.00	SF	\$40.00	\$1,600.00

142	SPECIAL	MAILBOX SUPPORT SYSTEM, SINGLE	21.00	EACH	\$195.00	\$4,095.00
143	SPECIAL	MAILBOX SUPPORT SYSTEM, DOUBLE	1.00	EACH	\$295.00	\$295.00
144	SPECIAL	MAILBOX	23.00	EACH	\$136.00	\$3,128.00
145	SPECIAL	MONUMENT REFERENCING	1.00	EACH	\$4,200.00	\$4,200.00
Total:						\$1,154,209.40

PART B - EROSION CONTROL (Ref. Nos. 146-160)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
146	601	CRUSHED AGGREGATE SLOPE PROTECTION	254.00	SY	\$34.00	\$8,636.00
147	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	3.00	CY	\$350.00	\$1,050.00
148	616	WATER	50.00	MGAL	\$65.00	\$3,250.00
149	616	CALCIUM CHLORIDE	5.00	TON	\$350.00	\$1,750.00
150	659	SOIL ANALYSIS TEST	2.00	EACH	\$50.00	\$100.00
151	659	TOPSOIL	845.00	CY	\$55.00	\$46,475.00
152	659	SEEDING AND MULCHING, AS PER PLAN	15,218.00	SY	\$0.95	\$14,457.10
153	659	COMMERCIAL FERTILIZER	2.00	TON	\$600.00	\$1,200.00
154	659	LIME	3.00	ACRE	\$5.00	\$15.00
155	659	WATER	205.00	MGAL	\$5.00	\$1,025.00
156	659	MOWING	34.00	MSF	\$35.00	\$1,190.00
157	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP SUM	\$1,600.00	\$1,600.00
158	832	STORM WATER POLLUTION PREVENTION INSPECTIONS	1.00	LUMP SUM	\$14,000.00	\$14,000.00
159	832	STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	1.00	LUMP SUM	\$11,500.00	\$11,500.00
160	832	EROSION CONTROL	45,000.00	EACH	\$1.00	\$45,000.00
Total:						\$151,248.10

PART B - ENVIRONMENTAL/REMEDIATION (Ref. Nos. 161-164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
161	SPECIAL	WORK INVOLVING NON-REGULATED MATERIALS	10.00	TON	\$110.00	\$1,100.00
162	SPECIAL	WORK INVOLVING PETROLEUM CONTAMINATED SOIL	10.00	TON	\$110.00	\$1,100.00
163	SPECIAL	WORK INVOLVING NON-REGULATED WATER	200.00	GAL	\$25.00	\$5,000.00
164	SPECIAL	WORK INVOLVING REGULATED WATER	800.00	GAL	\$10.00	\$8,000.00
Total:						\$15,200.00

PART B - DRAINAGE (Ref. Nos. 165-201)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
165	602	CONCRETE MASONRY	3.60	CY	\$5,006.00	\$18,021.60
166	605	6" UNCLASSIFIED PIPE UNDERDRAINS	342.00	FT	\$26.00	\$8,892.00
167	605	6" BASE PIPE UNDERDRAINS	4,605.00	FT	\$21.00	\$96,705.00
168	611	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	297.00	FT	\$45.00	\$13,365.00
169	611	6" CONDUIT, TYPE B	285.00	FT	\$67.00	\$19,095.00
170	611	6" CONDUIT, TYPE F	30.00	FT	\$45.00	\$1,350.00
171	611	12" CONDUIT, TYPE B	682.00	FT	\$112.00	\$76,384.00

172	611	12" CONDUIT, TYPE B, AS PER PLAN	50.00	FT	\$112.00	\$5,600.00
173	611	12" CONDUIT, TYPE C	695.00	FT	\$84.00	\$58,380.00
174	611	12" CONDUIT, TYPE C, AS PER PLAN	50.00	FT	\$84.00	\$4,200.00
175	611	12" CONDUIT, TYPE D	32.00	FT	\$81.00	\$2,592.00
176	611	12" CONDUIT, TYPE F	109.00	FT	\$82.00	\$8,938.00
177	611	15" CONDUIT, TYPE B	627.00	FT	\$123.00	\$77,121.00
178	611	18" CONDUIT, TYPE B	276.00	FT	\$133.00	\$36,708.00
179	611	18" CONDUIT, TYPE C	59.00	FT	\$118.00	\$6,962.00
180	611	24" CONDUIT, TYPE A, 706.02	74.00	FT	\$195.00	\$14,430.00
181	611	24" CONDUIT, TYPE B	40.00	FT	\$138.00	\$5,520.00
182	611	24" CONDUIT, TYPE C	155.00	FT	\$132.00	\$20,460.00
183	611	30" CONDUIT, TYPE A, 706.02	16.00	FT	\$235.00	\$3,760.00
184	611	30" CONDUIT, TYPE C	817.00	FT	\$156.00	\$127,452.00
185	611	CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION	50.00	FT	\$68.00	\$3,400.00
186	611	CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION	50.00	FT	\$65.00	\$3,250.00
187	611	CATCH BASIN, NO. 2-2A, AS PER PLAN	1.00	EACH	\$4,400.00	\$4,400.00
188	611	CATCH BASIN, NO. 2-2B	3.00	EACH	\$4,425.00	\$13,275.00
189	611	CATCH BASIN, NO. 2-2B, AS PER PLAN	1.00	EACH	\$4,425.00	\$4,425.00
190	611	CATCH BASIN, CUYAHOGA COUNTY NO. 3C	12.00	EACH	\$5,242.00	\$62,904.00
191	611	CATCH BASIN, CUYAHOGA COUNTY, TWIN 3C	9.00	EACH	\$6,590.00	\$59,310.00
192	611	INLET, SIDE DITCH	11.00	EACH	\$4,027.00	\$44,297.00
193	611	INLET, SIDE DITCH, AS PER PLAN	2.00	EACH	\$4,480.00	\$8,960.00
194	611	MANHOLE, NO. 3, 48" BASE	2.00	EACH	\$7,305.00	\$14,610.00
195	611	MANHOLE, NO. 3, 60" BASE	6.00	EACH	\$10,400.00	\$62,400.00
196	611	MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR	1.00	EACH	\$22,570.00	\$22,570.00
197	611	DRAINAGE STRUCTURE, MISC.: TEST TEE	9.00	EACH	\$1,298.00	\$11,682.00
198	611	DRAINAGE STRUCTURE, MISC.: TEST TEE ADJUSTED TO GRADE	2.00	EACH	\$450.00	\$900.00
199	611	DRAINAGE STRUCTURE, MISC.: TEST TEE RECONSTRUCTED TO GRADE	2.00	EACH	\$875.00	\$1,750.00
200	895	MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4	1.00	EACH	\$53,020.00	\$53,020.00
201	SPECIAL	MISCELLANEOUS METAL	5,000.00	LB	\$2.30	\$11,500.00
Total:						\$988,588.60

PART B - PAVEMENT (Ref. Nos. 202-223)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
202	253	PAVEMENT REPAIR, AS PER PLAN	180.00	CY	\$375.00	\$67,500.00
203	254	PAVEMENT PLANING, ASPHALT CONCRETE	51.00	SY	\$25.00	\$1,275.00
204	254	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	5,400.00	SY	\$4.50	\$24,300.00
205	301	ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS), AS PER PLAN	117.00	CY	\$360.00	\$42,120.00
206	304	AGGREGATE BASE, AS PER PLAN	2,339.00	CY	\$105.00	\$245,595.00
207	407	TACK COAT	56.00	GAL	\$3.00	\$168.00
208	407	NON-TRACKING TACK COAT	272.00	GAL	\$3.00	\$816.00
209	408	PRIME COAT	158.00	GAL	\$3.00	\$474.00
210	411	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	75.00	CY	\$145.00	\$10,875.00
211	422	AGGREGATE, SINGLE CHIP SEAL, TYPE A	5,400.00	SY	\$4.50	\$24,300.00
212	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, AS PER PLAN	191.00	CY	\$285.00	\$54,435.00
213	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449), AS PER PLAN	267.00	CY	\$235.00	\$62,745.00

214	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	92.00	CY	\$475.00	\$43,700.00
215	422	EMULSION, SINGLE CHIP SEAL, TYPE A	1,999.00	GAL	\$4.50	\$8,995.50
216	452	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	675.00	SY	\$56.00	\$37,800.00
217	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	684.00	SY	\$71.00	\$48,564.00
218	452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	11,240.00	SY	\$90.00	\$1,011,600.00
219	609	CURB, TYPE 2-A, AS PER PLAN	6,266.00	FT	\$8.00	\$50,128.00
220	609	CURB, TYPE 3-A, AS PER PLAN	18.00	FT	\$42.00	\$756.00
221	609	CURB, TYPE 6, AS PER PLAN	162.00	FT	\$35.00	\$5,670.00
222	609	6" CONCRETE TRAFFIC ISLAND	18.00	SY	\$100.00	\$1,800.00
223	SPECIAL	PRESSURE RELIEF JOINT, CUYAHOGA COUNTY, TYPE B	50.00	FT	\$222.00	\$11,100.00

Total: \$1,754,716.50

PART B - SANITARY SEWER (Ref. Nos. 224-231)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
224	611	6" CONDUIT, TYPE B (SANITARY)	981.00	FT	\$175.00	\$171,675.00
225	611	8" CONDUIT, TYPE B (SANITARY, SDR 26)	1,627.00	FT	\$500.00	\$813,500.00
226	611	CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$68.00	\$3,400.00
227	611	CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$65.00	\$3,250.00
228	611	MANHOLE, NO. 3 (SANITARY)	6.00	EACH	\$8,700.00	\$52,200.00
229	611	DRAINAGE STRUCTURE, MISC.: INSTALL SANITARY MANHOLE CONNECTION	1.00	EACH	\$622.00	\$622.00
230	611	DRAINAGE STRUCTURE, MISC.: TEST TEE	29.00	EACH	\$1,342.00	\$38,918.00
231	611	DRAINAGE STRUCTURE, MISC.: TEST TEE, AS PER PLAN	2.00	EACH	\$1,342.00	\$2,684.00

Total: \$1,086,249.00

PART B - WATER WORK (Ref. Nos. 232-238)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
232	638	6" FIRE HYDRANT (INSTALLED TO THE EXISTING WATER MAIN)	8.00	EACH	\$14,775.00	\$118,200.00
233	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$995.00	\$995.00
234	638	FIRE HYDRANT REMOVED (PLUGGED-IN TO THE WATER MAIN)	8.00	EACH	\$840.00	\$6,720.00
235	638	VALVE BOX ADJUSTED TO GRADE	5.00	EACH	\$260.00	\$1,300.00
236	SPECIAL	16" WATER MAIN DIP CLASS 52 PUSH ON JOINTS AND FITTINGS, CITY OF CLEVELAND	236.00	FT	\$405.00	\$95,580.00
237	SPECIAL	16" CUTTING IN SLEEVE, VALVE WITH VALVE BOX, CITY OF CLEVELAND	10.00	EACH	\$16,000.00	\$160,000.00
238	SPECIAL	RETAP, RECONNECT AND EXTEND 1" COPPER WATER SERVICE CONNECTION	12.00	FT	\$175.00	\$2,100.00

Total: \$384,895.00

PART B - TRAFFIC CONTROL (Ref. Nos. 239-254)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
239	630	GROUND MOUNTED SUPPORT, NO. 3 POST	351.00	FT	\$7.95	\$2,790.45
240	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	8.00	EACH	\$360.00	\$2,880.00
241	630	SIGN, FLAT SHEET	135.00	SF	\$16.50	\$2,227.50
242	630	SIGN, STREET NAME, AS PER PLAN	8.00	EACH	\$74.00	\$592.00
243	630	SIGN ERECTED, FLAT SHEET	8.00	SF	\$24.50	\$196.00

244	642	EDGE LINE, 4", TYPE 1	0.90	MILE	\$2,014.34	\$1,812.91
245	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	13.00	EACH	\$21.65	\$281.45
246	642	CENTER LINE, TYPE 1	0.45	MILE	\$4,197.11	\$1,888.70
247	646	CENTER LINE	0.71	MILE	\$5,062.72	\$3,594.53
248	646	CHANNELIZING LINE, 8"	1,184.00	FT	\$2.60	\$3,078.40
249	646	STOP LINE	131.00	FT	\$19.52	\$2,557.12
250	646	CROSSWALK LINE, 12"	361.00	FT	\$9.76	\$3,523.36
251	646	TRANSVERSE/DIAGONAL LINE	685.00	FT	\$11.14	\$7,630.90
252	642	STOP LINE, TYPE 1	36.00	FT	\$21.01	\$756.36
253	646	LANE ARROW	19.00	EACH	\$358.58	\$6,813.02
254	642	CROSSWALK LINE, 12", TYPE 1	144.00	FT	\$19.99	\$2,878.56
Total:						\$43,501.26

PART B - TRAFFIC SIGNALS (Ref. Nos. 255-286)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
255	625	CONDUIT, 3", 725.051	158.00	FT	\$17.00	\$2,686.00
256	625	CONDUIT, JACKED OR DRILLED, 725.051, 4"	525.00	FT	\$44.00	\$23,100.00
257	625	TRENCH	140.00	FT	\$28.00	\$3,920.00
258	625	PULL BOX, 725.06, SIZE 7	4.00	EACH	\$1,050.00	\$4,200.00
259	625	PULL BOX, 725.06, SIZE 18	2.00	EACH	\$2,000.00	\$4,000.00
260	625	GROUND ROD	9.00	EACH	\$279.00	\$2,511.00
261	625	UNDERGROUND WARNING/MARKING TAPE	140.00	FT	\$2.20	\$308.00
262	632	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	9.00	EACH	\$1,100.00	\$9,900.00
263	632	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	2.00	EACH	\$2,100.00	\$4,200.00
264	632	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	12.00	EACH	\$750.00	\$9,000.00
265	632	COVERING OF VEHICULAR SIGNAL HEAD	11.00	EACH	\$40.00	\$440.00
266	632	COVERING OF PEDESTRIAN SIGNAL HEAD	12.00	EACH	\$30.00	\$360.00
267	632	PEDESTRIAN PUSHBUTTON	8.00	EACH	\$235.00	\$1,880.00
268	632	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	2,298.00	FT	\$2.40	\$5,515.20
269	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	2,378.00	FT	\$2.80	\$6,658.40
270	632	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	1,661.00	FT	\$2.60	\$4,318.60
271	632	SIGNAL SUPPORT FOUNDATION	4.00	EACH	\$8,900.00	\$35,600.00
272	632	PEDESTAL FOUNDATION	3.00	EACH	\$1,000.00	\$3,000.00
273	632	TEST HOLE PERFORMED	9.00	EACH	\$190.00	\$1,710.00
274	632	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	124.00	FT	\$5.95	\$737.80
275	632	SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG	140.00	FT	\$5.00	\$700.00
276	632	POWER SERVICE	2.00	EACH	\$1,750.00	\$3,500.00
277	632	CONDUIT RISER, 3" DIAMETER	2.00	EACH	\$650.00	\$1,300.00
278	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12	3.00	EACH	\$15,300.00	\$45,900.00
279	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13	1.00	EACH	\$19,600.00	\$19,600.00
280	632	PEDESTAL, 8'	3.00	EACH	\$975.00	\$2,925.00
281	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	2.00	EACH	\$1,750.00	\$3,500.00
282	633	CABINET, TYPE TS-2	2.00	EACH	\$14,600.00	\$29,200.00
283	633	CABINET FOUNDATION	2.00	EACH	\$3,100.00	\$6,200.00
284	633	CONTROLLER WORK PAD	2.00	EACH	\$615.00	\$1,230.00
285	809	ATC CONTROLLER	2.00	EACH	\$3,700.00	\$7,400.00

286	816	VIDEO DETECTION SYSTEM, AS PER PLAN	2.00	EACH	\$30,500.00	\$61,000.00
					Total:	\$306,500.00

PART B - MAINTENANCE OF TRAFFIC PART B (Ref. Nos. 287 - 303)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
287	410	TRAFFIC COMPACTED SURFACE, TYPE A OR B, AS PER PLAN	300.00	CY	\$180.00	\$54,000.00
288	617	COMPACTED AGGREGATE, AS PER PLAN	23.00	CY	\$400.00	\$9,200.00
289	614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$77,000.00	\$77,000.00
290	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	48.00	HOUR	\$75.00	\$3,600.00
291	614	DETOUR SIGNING, AS PER PLAN	1.00	LUMP SUM	\$5,045.00	\$5,045.00
292	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$320.00	\$3,200.00
293	614	MAINTAINING TRAFFIC MISC.: MOT TRAFFIC SIGNAL INSTALLATIONS	1.00	LUMP SUM	\$89,500.00	\$89,500.00
294	614	WORK ZONE CENTER LINE, CLASS 1, 642 PAINT	0.90	MILE	\$1,627.96	\$1,465.16
295	614	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	2.41	MILE	\$850.89	\$2,050.64
296	614	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.30	MILE	\$16,020.00	\$4,806.00
297	614	WORK ZONE STOP LINE, CLASS I, 642 PAINT	46.00	FT	\$5.53	\$254.38
298	614	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FT	\$10.85	\$217.00
299	614	BUSINESS ENTRANCE SIGN	4.00	EACH	\$263.00	\$1,052.00
300	614	WORK ZONE CROSSWALK LINE, CLASS 1, 12". 642 PAINT	144.00	FT	\$5.05	\$727.20
301	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	100.00	SY	\$105.00	\$10,500.00
302	SPECIAL	WORK ZONE TRAFFIC SIGNAL	3.00	EACH	\$17,500.00	\$52,500.00
303	617	WATER	2.30	M.GAL	\$50.00	\$115.00
					Total:	\$315,232.38

TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 303)----- \$13,071,858.95

KOKOSING CONSTRUCTION COMPANY**PART A AND PART B - GENERAL (Ref. Nos. 1 - 4)**

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 SUM	\$115,000.00	\$115,000.00
	2 SP 619	FIELD OFFICE	1.00	LUMP SUM	\$130,000.00	\$130,000.00
	3 SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP SUM	\$125,000.00	\$125,000.00
	4	624 MOBILIZATION	1.00	LUMP SUM	\$400,000.00	\$400,000.00
Total:						\$770,000.00

ROADWAY (Ref. Nos. 4A - 36)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
4A	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$8,300.00	\$8,300.00
	5	202 PAVEMENT REMOVED	1,967.00	SQ. YD.	\$11.00	\$21,637.00
	6	202 APPROACH SLAB REMOVED	284.00	SQ. YD.	\$50.00	\$14,200.00
	7	202 CONCRETE MEDIAN REMOVED	135.00	SQ. YD.	\$65.00	\$8,775.00
	8	202 GUARDRAIL REMOVED	1,516.00	FOOT	\$1.80	\$2,728.80
	9	202 BRIDGE TERMINAL ASSEMBLY REMOVED	8.00	EACH	\$115.00	\$920.00
	10	203 EMBANKMENT	7,090.00	CU. YD.	\$15.00	\$106,350.00
	11	203 EXCAVATION	5,049.00	CU. YD.	\$8.00	\$40,392.00
	12	204 SUBGRADE COMPACTION	2,670.00	SQ. YD.	\$5.00	\$13,350.00
	13	301 ASPHALT CONCRETE BASE, PG64-22	187.00	CU. YD.	\$325.00	\$60,775.00
	14	304 AGGREGATE BASE	503.00	CU. YD.	\$130.00	\$65,390.00
	15 SP 402	ASPHALT CONCRETE FOR SHOULDERS	94.00	CU. YD.	\$350.00	\$32,900.00
	16	407 TACK COAT	198.00	GAL.	\$3.50	\$693.00
	17	448 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	88.00	CU. YD.	\$400.00	\$35,200.00
	18	448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	63.00	CU. YD.	\$500.00	\$31,500.00
	19	526 REINFORCED CONCRETE APPROACH SLABS	284.00	SQ. YD.	\$500.00	\$142,000.00
	20	601 TIED CONCRETE BLOCK MAT, WITH TYPE 2 UNDERLAYMENT	81.00	SQ. YD.	\$125.00	\$10,125.00
	21	606 GUARDRAIL, TYPE MGS WITH LONG POSTS	1,318.00	FOOT	\$21.60	\$28,468.80
	22	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	8.00	EACH	\$2,920.00	\$23,360.00
	23	607 FENCE REMOVED AND REBUILT	288.00	FOOT	\$22.00	\$6,336.00
	24	609 CURB, TYPE 1	216.00	FOOT	\$70.00	\$15,120.00
	25	609 4" CONCRETE MEDIAN	135.00	SQ. YD.	\$185.00	\$24,975.00
	26	611 CATCH BASIN ADJUSTED TO GRADE	4.00	EACH	\$1,100.00	\$4,400.00
	27 SP 614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$617,365.00	\$617,365.00
	28 SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	5,352.00	HOURS	\$135.00	\$722,520.00
28A	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	8.00	EACH	\$2,100.00	\$16,800.00
	29	614 REPLACEMENT SIGN	5.00	EACH	\$150.00	\$750.00
	30	614 SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	200.00	SQ. FT.	\$28.96	\$5,792.00
	31	615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	62.00	SQ. YD.	\$250.00	\$15,500.00
31A	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP SUM	\$20,000.00	\$20,000.00
	32	642 EDGE LINE, 6" TYPE 1	0.86	MILE	\$3,122.94	\$2,685.73
	33	642 CENTER LINE, TYPE 1	0.21	MILE	\$4,174.19	\$876.58
	34	659 SEEDING AND MULCHING	5,638.00	SQ. YD.	\$1.10	\$6,201.80
	35	659 TOPSOIL	652.00	CU. YD.	\$13.00	\$8,476.00
	36	832 EROSION CONTROL	7,000.00	EACH	\$1.00	\$7,000.00

Total: \$2,121,862.71

PART A - TURNPIKE RAMP BRIDGE OVER S.R. 57 (M.P. 145.1) (Ref. Nos. 37 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
	37 SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$200,000.00	\$200,000.00
	38 SP 509	EPOXY COATED REINFORCING STEEL	48,252.00	POUND	\$2.00	\$96,504.00
	39	509 REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
	40	511 CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD	\$1,700.00	\$263,500.00
	41	511 CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	62.00	CU. YD	\$1,300.00	\$80,600.00
	42	511 CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,050.00	\$25,200.00
	43	511 CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$850.00	\$3,400.00
	44	513 WELDED SHEAR STUD CONNECTORS	1,560.00	EACH	\$6.00	\$9,360.00
	45	513 TRIMMING OF BEAM END	10.00	EACH	\$225.00	\$2,250.00
45A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00
	46 SP 516A	CRACK REPAIR USING EPOXY INJECTION	9.00	FOOT	\$185.57	\$1,670.13
	47 SP 516B	SEALING OF CONSTRUCTION JOINTS	862.00	FOOT	\$7.00	\$6,034.00
	48 SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$8,000.00	\$160,000.00
	49 SP 519	PATCHING OF CONCRETE STRUCTURES	442.00	SQ. FT.	\$118.56	\$52,403.52
	50 SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$120,000.00	\$120,000.00
	51 SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$650.00	\$44,850.00
	52 SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$700.00	\$48,300.00
	53 SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	308.00	SQ. YD.	\$11.00	\$3,388.00
	54 SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	765.00	SQ. YD.	\$9.00	\$6,885.00
Total:						\$1,135,344.65

PART A - RACE ROAD BRIDGE OVER TURNPIKE (M.P. 149.2) (Ref. Nos. 55 - 75)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
	55 SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$200,000.00	\$200,000.00
	56 SP 509	EPOXY COATED REINFORCING STEEL	52,098.00	POUND	\$2.00	\$104,196.00
	57	509 REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
	58	510 DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	288.00	EACH	\$25.00	\$7,200.00
	59	511 CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	10.00	CU. YD	\$700.00	\$7,000.00
	60	511 CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	166.00	CU. YD	\$1,700.00	\$282,200.00
	61	511 CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	65.00	CU. YD	\$1,300.00	\$84,500.00
	62	511 CLASS QC2 CONCRETE, ABUTMENT SLABS	20.00	CU. YD	\$1,050.00	\$21,000.00
	63	511 CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$850.00	\$3,400.00
	64	513 WELDED SHEAR STUD CONNECTORS	220.00	EACH	\$6.00	\$1,320.00
	65	513 TRIMMING OF BEAM END	10.00	EACH	\$225.00	\$2,250.00
65A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00
	66 SP 516B	SEALING OF CONSTRUCTION JOINTS	545.00	FOOT	\$7.00	\$3,815.00
	67 SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$8,000.00	\$160,000.00
	68 SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$8,000.00	\$120,000.00
	69 SP 519	PATCHING OF CONCRETE STRUCTURES	241.00	SQ. FT.	\$118.56	\$28,572.96
	70 SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$120,000.00	\$120,000.00

71	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$650.00	\$39,650.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$700.00	\$42,700.00
73	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	392.00	SQ. YD.	\$11.00	\$4,312.00
74	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	866.00	SQ. YD.	\$9.00	\$7,794.00
75	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$121.40	\$51,595.00
Total:						\$1,302,504.96

PART A - STEARNS ROAD BRIDGE OVER TURNPIKE (M.P. 154.6) (Ref. Nos. 76 - 96)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
	76	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$200,000.00	\$200,000.00
	77	SP 509	EPOXY COATED REINFORCING STEEL	71,062.00	POUND	\$2.00	\$142,124.00
	78		509 REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
	79		510 DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	324.00	EACH	\$25.00	\$8,100.00
	80		511 CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	19.00	CU. YD	\$700.00	\$13,300.00
	81		511 CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	191.00	CU. YD	\$1,700.00	\$324,700.00
	82		511 CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	111.00	CU. YD	\$1,300.00	\$144,300.00
	83		511 CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,050.00	\$25,200.00
	84		511 CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$850.00	\$3,400.00
	85		513 WELDED SHEAR STUD CONNECTORS	666.00	EACH	\$6.00	\$3,996.00
	86		513 TRIMMING OF BEAM END	10.00	EACH	\$225.00	\$2,250.00
86A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$10,000.00	\$10,000.00	
	87	SP 516B	SEALING OF CONSTRUCTION JOINTS	983.00	FOOT	\$7.00	\$6,881.00
	88	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$8,000.00	\$160,000.00
	89	SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$8,000.00	\$120,000.00
	90	SP 519	PATCHING OF CONCRETE STRUCTURES	48.00	SQ. FT.	\$118.56	\$5,690.88
	91	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$120,000.00	\$120,000.00
	92	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$650.00	\$46,800.00
	93	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$700.00	\$50,400.00
	94	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	396.00	SQ. YD.	\$11.00	\$4,356.00
	95	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	766.00	SQ. YD.	\$9.00	\$6,894.00
	96	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	420.00	FOOT	\$161.80	\$67,956.00
Total:						\$1,467,347.88	

JENNINGS ROAD BRIDGE OVER TURNPIKE (M.P. 153.9) (Ref. Nos. 97 - 100)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
	97	SP 509	EPOXY COATED REINFORCING STEEL	105.00	POUND	\$5.00	\$525.00
	98		510 DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.00	EACH	\$25.00	\$400.00
	99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$60,000.00	\$60,000.00
	100	SPECIAL	BEARING PEDESTAL REPLACEMENT	8.00	EACH	\$2,600.00	\$20,800.00
Total:						\$81,725.00	

PART B - GENERAL (Ref. Nos. 101)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
101	SPECIAL	PROJECT DVD RECORDING (SEE PROPOSAL NOTES)(INCLUDES STEARNS & JENNINGS)	1.00	LUMP SUM	\$6,500.00	\$6,500.00
Total:						\$6,500.00

PART B - ROADWAY (Ref. Nos. 102 - 145)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
102	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$5,000.00	\$5,000.00
103	202	HEADWALL REMOVED	3.00	EACH	\$635.00	\$1,905.00
104	202	PAVEMENT REMOVED	12,133.00	SY	\$8.08	\$98,034.64
105	202	WALK REMOVED	646.00	SF	\$1.80	\$1,162.80
106	202	CURB REMOVED	199.00	FT	\$7.00	\$1,393.00
107	202	PIPE REMOVED, 24" AND UNDER	2,763.00	FT	\$10.20	\$28,182.60
108	202	PIPE REMOVED, OVER 24"	30.00	FT	\$31.50	\$945.00
109	202	GUARDRAIL REMOVED	2,158.00	FT	\$1.80	\$3,884.40
110	202	CATCH BASIN REMOVED	22.00	EACH	\$670.00	\$14,740.00
111	202	INLET REMOVED	2.00	EACH	\$525.00	\$1,050.00
112	202	FENCE REMOVED	206.00	FT	\$3.00	\$618.00
113	202	REMOVAL MISC.: COMMERCIAL SIGN FOUNDATION, PARCEL 6	1.00	EACH	\$950.00	\$950.00
114	202	REMOVAL MISC.: DELINEATOR	8.00	EACH	\$25.00	\$200.00
115	202	REMOVAL MISC.: GATE & POSTS IN CONC.	1.00	EACH	\$365.00	\$365.00
116	202	REMOVAL MISC.: LEACH FIELD	2.00	EACH	\$5,740.00	\$11,480.00
117	202	REMOVAL MISC.: LIGHT POLE	1.00	EACH	\$310.00	\$310.00
118	202	ABANDON MISC.: TEST TEE	2.00	EACH	\$415.00	\$830.00
119	203	EXCAVATION	8,539.00	CY	\$23.30	\$198,958.70
120	203	EMBANKMENT, AS PER PLAN	16,896.00	CY	\$27.60	\$466,329.60
121	203	ROADWAY, MISC.: MONITORING WELL ADJUSTED TO GRADE	8.00	EACH	\$385.00	\$3,080.00
122	204	SUBGRADE COMPACTION	14,355.00	SY	\$1.00	\$14,355.00
123	204	EXCAVATION OF SUBGRADE	750.00	CY	\$24.35	\$18,262.50
124	204	EMBANKMENT, AS PER PLAN	300.00	CY	\$27.60	\$8,280.00
125	204	GRANULAR EMBANKMENT, AS PER PLAN	450.00	CY	\$73.00	\$32,850.00
126	204	PROOF ROLLING	6.00	HOUR	\$245.00	\$1,470.00
127	204	GEOTEXTILE FABRIC	750.00	SY	\$3.15	\$2,362.50
128	204	GEOGRID	750.00	SY	\$3.90	\$2,925.00
129	206	CEMENT	355.00	TON	\$232.00	\$82,360.00
130	206	CURING COAT	11,743.00	SY	\$1.30	\$15,265.90
131	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	11,743.00	SY	\$5.65	\$66,347.95
132	206	MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	1.00	LUMP SUM	\$4,650.00	\$4,650.00
133	209	LINEAR GRADING, MISC.: TREELAWN	1,650.00	SY	\$6.50	\$10,725.00
134	606	GUARDRAIL, TYPE MGS	1,900.00	FT	\$19.80	\$37,620.00
135	606	ANCHOR ASSEMBLY, MGS TYPE E	4.00	EACH	\$2,840.00	\$11,360.00
136	606	ANCHOR ASSEMBLY, MGS TYPE T	4.00	EACH	\$1,395.00	\$5,580.00
137	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$2,920.00	\$11,680.00
138	608	4" CONCRETE WALK, AS PER PLAN	35,776.00	SF	\$8.00	\$286,208.00
139	608	2" ASPHALT CONCRETE WALK	500.00	SF	\$13.00	\$6,500.00
140	608	CURB RAMP, TYPE "A1"	463.00	SF	\$18.50	\$8,565.50
141	608	DETECTABLE WARNING	40.00	SF	\$20.00	\$800.00

142	SPECIAL	MAILBOX SUPPORT SYSTEM, SINGLE	21.00	EACH	\$195.00	\$4,095.00
143	SPECIAL	MAILBOX SUPPORT SYSTEM, DOUBLE	1.00	EACH	\$295.00	\$295.00
144	SPECIAL	MAILBOX	23.00	EACH	\$136.00	\$3,128.00
145	SPECIAL	MONUMENT REFERENCING	1.00	EACH	\$450.00	\$450.00
Total:						\$1,475,554.09

PART B - EROSION CONTROL (Ref. Nos. 146-160)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
146		601 CRUSHED AGGREGATE SLOPE PROTECTION	254.00	SY	\$32.00	\$8,128.00
147		601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	3.00	CY	\$330.00	\$990.00
148		616 WATER	50.00	MGAL	\$30.00	\$1,500.00
149		616 CALCIUM CHLORIDE	5.00	TON	\$700.00	\$3,500.00
150		659 SOIL ANALYSIS TEST	2.00	EACH	\$210.00	\$420.00
151		659 TOPSOIL	845.00	CY	\$83.00	\$70,135.00
152		659 SEEDING AND MULCHING, AS PER PLAN	15,218.00	SY	\$2.50	\$38,045.00
153		659 COMMERCIAL FERTILIZER	2.00	TON	\$1,675.00	\$3,350.00
154		659 LIME	3.00	ACRE	\$320.00	\$960.00
155		659 WATER	205.00	MGAL	\$30.00	\$6,150.00
156		659 MOWING	34.00	MSF	\$26.00	\$884.00
157		832 STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP SUM	\$1,775.00	\$1,775.00
158		832 STORM WATER POLLUTION PREVENTION INSPECTIONS	1.00	LUMP SUM	\$9,710.00	\$9,710.00
159		832 STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	1.00	LUMP SUM	\$13,810.00	\$13,810.00
160		832 EROSION CONTROL	45,000.00	EACH	\$1.00	\$45,000.00
Total:						\$204,357.00

PART B - ENVIRONMENTAL/REMEDIATION (Ref. Nos. 161-164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
161	SPECIAL	WORK INVOLVING NON-REGULATED MATERIALS	10.00	TON	\$98.00	\$980.00
162	SPECIAL	WORK INVOLVING PETROLEUM CONTAMINATED SOIL	10.00	TON	\$98.00	\$980.00
163	SPECIAL	WORK INVOLVING NON-REGULATED WATER	200.00	GAL	\$7.25	\$1,450.00
164	SPECIAL	WORK INVOLVING REGULATED WATER	800.00	GAL	\$7.25	\$5,800.00
Total:						\$9,210.00

PART B - DRAINAGE (Ref. Nos. 165-201)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
165		602 CONCRETE MASONRY		3.60	CY	\$5,006.00	\$18,021.60
166		605 6" UNCLASSIFIED PIPE UNDERDRAINS		342.00	FT	\$14.25	\$4,873.50
167		605 6" BASE PIPE UNDERDRAINS		4,605.00	FT	\$14.00	\$64,470.00
168		611 6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS		297.00	FT	\$23.50	\$6,979.50
169		611 6" CONDUIT, TYPE B		285.00	FT	\$58.00	\$16,530.00
170		611 6" CONDUIT, TYPE F		30.00	FT	\$56.00	\$1,680.00
171		611 12" CONDUIT, TYPE B		682.00	FT	\$112.00	\$76,384.00

172	611 12" CONDUIT, TYPE B, AS PER PLAN	50.00 FT	\$112.00	\$5,600.00
173	611 12" CONDUIT, TYPE C	695.00 FT	\$84.00	\$58,380.00
174	611 12" CONDUIT, TYPE C, AS PER PLAN	50.00 FT	\$84.00	\$4,200.00
175	611 12" CONDUIT, TYPE D	32.00 FT	\$81.00	\$2,592.00
176	611 12" CONDUIT, TYPE F	109.00 FT	\$82.00	\$8,938.00
177	611 15" CONDUIT, TYPE B	627.00 FT	\$123.00	\$77,121.00
178	611 18" CONDUIT, TYPE B	276.00 FT	\$133.00	\$36,708.00
179	611 18" CONDUIT, TYPE C	59.00 FT	\$118.00	\$6,962.00
180	611 24" CONDUIT, TYPE A, 706.02	74.00 FT	\$195.00	\$14,430.00
181	611 24" CONDUIT, TYPE B	40.00 FT	\$138.00	\$5,520.00
182	611 24" CONDUIT, TYPE C	155.00 FT	\$132.00	\$20,460.00
183	611 30" CONDUIT, TYPE A, 706.02	16.00 FT	\$235.00	\$3,760.00
184	611 30" CONDUIT, TYPE C	817.00 FT	\$156.00	\$127,452.00
185	611 CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION	50.00 FT	\$68.00	\$3,400.00
186	611 CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION	50.00 FT	\$65.00	\$3,250.00
187	611 CATCH BASIN, NO. 2-2A, AS PER PLAN	1.00 EACH	\$4,400.00	\$4,400.00
188	611 CATCH BASIN, NO. 2-2B	3.00 EACH	\$4,425.00	\$13,275.00
189	611 CATCH BASIN, NO. 2-2B, AS PER PLAN	1.00 EACH	\$4,425.00	\$4,425.00
190	611 CATCH BASIN, CUYAHOGA COUNTY NO. 3C	12.00 EACH	\$5,242.00	\$62,904.00
191	611 CATCH BASIN, CUYAHOGA COUNTY, TWIN 3C	9.00 EACH	\$6,590.00	\$59,310.00
192	611 INLET, SIDE DITCH	11.00 EACH	\$4,027.00	\$44,297.00
193	611 INLET, SIDE DITCH, AS PER PLAN	2.00 EACH	\$4,480.00	\$8,960.00
194	611 MANHOLE, NO. 3, 48" BASE	2.00 EACH	\$7,305.00	\$14,610.00
195	611 MANHOLE, NO. 3, 60" BASE	6.00 EACH	\$10,400.00	\$62,400.00
196	611 MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR	1.00 EACH	\$22,570.00	\$22,570.00
197	611 DRAINAGE STRUCTURE, MISC.: TEST TEE	9.00 EACH	\$1,298.00	\$11,682.00
198	611 DRAINAGE STRUCTURE, MISC.: TEST TEE ADJUSTED TO GRADE	2.00 EACH	\$450.00	\$900.00
199	611 DRAINAGE STRUCTURE, MISC.: TEST TEE RECONSTRUCTED TO GRADE	2.00 EACH	\$875.00	\$1,750.00
200	895 MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4	1.00 EACH	\$53,020.00	\$53,020.00
201 SPECIAL	MISCELLANEOUS METAL	5,000.00 LB	\$2.30	\$11,500.00
Total:				\$943,714.60

PART B - PAVEMENT (Ref. Nos. 202-223)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
202	253	PAVEMENT REPAIR, AS PER PLAN	180.00	CY	\$400.00	\$72,000.00
203	254	PAVEMENT PLANING, ASPHALT CONCRETE	51.00	SY	\$90.00	\$4,590.00
204	254	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	5,400.00	SY	\$4.00	\$21,600.00
205	301	ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS), AS PER PLAN	117.00	CY	\$300.00	\$35,100.00
206	304	AGGREGATE BASE, AS PER PLAN	2,339.00	CY	\$70.00	\$163,730.00
207	407	TACK COAT	56.00	GAL	\$3.50	\$196.00
208	407	NON-TRACKING TACK COAT	272.00	GAL	\$3.50	\$952.00
209	408	PRIME COAT	158.00	GAL	\$6.00	\$948.00
210	411	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	75.00	CY	\$115.00	\$8,625.00
211	422	AGGREGATE, SINGLE CHIP SEAL, TYPE A	5,400.00	SY	\$4.00	\$21,600.00
212	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, AS PER PLAN	191.00	CY	\$350.00	\$66,850.00
213	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449), AS PER PLAN	267.00	CY	\$225.00	\$60,075.00

214	441 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	92.00 CY	\$450.00	\$41,400.00
215	422 EMULSION, SINGLE CHIP SEAL, TYPE A	1,999.00 GAL	\$4.00	\$7,996.00
216	452 6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	675.00 SY	\$94.00	\$63,450.00
217	452 8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	684.00 SY	\$98.00	\$67,032.00
218	452 9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	11,240.00 SY	\$81.00	\$910,440.00
219	609 CURB, TYPE 2-A, AS PER PLAN	6,266.00 FT	\$14.50	\$90,857.00
220	609 CURB, TYPE 3-A, AS PER PLAN	18.00 FT	\$18.00	\$324.00
221	609 CURB, TYPE 6, AS PER PLAN	162.00 FT	\$39.00	\$6,318.00
222	609 6" CONCRETE TRAFFIC ISLAND	18.00 SY	\$147.00	\$2,646.00
223 SPECIAL	PRESSURE RELIEF JOINT, CUYAHOGA COUNTY, TYPE B	50.00 FT	\$450.00	\$22,500.00

Total: \$1,669,229.00

PART B - SANITARY SEWER (Ref. Nos. 224-231)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
224	611	6" CONDUIT, TYPE B (SANITARY)	981.00	FT	\$277.15	\$271,884.15
225	611	8" CONDUIT, TYPE B (SANITARY, SDR 26)	1,627.00	FT	\$487.15	\$792,593.05
226		611 CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$157.15	\$7,857.50
227		611 CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$154.15	\$7,707.50
228	611	MANHOLE, NO. 3 (SANITARY)	6.00	EACH	\$8,700.00	\$52,200.00
229	611	DRAINAGE STRUCTURE, MISC.: INSTALL SANITARY MANHOLE CONNECTION	1.00	EACH	\$622.00	\$622.00
230	611	DRAINAGE STRUCTURE, MISC.: TEST TEE	29.00	EACH	\$1,342.00	\$38,918.00
231	611	DRAINAGE STRUCTURE, MISC.: TEST TEE, AS PER PLAN	2.00	EACH	\$1,342.00	\$2,684.00
Total:						\$1,174,466.20

PART B - WATER WORK (Ref. Nos. 232-238)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
232	638	6" FIRE HYDRANT (INSTALLED TO THE EXISTING WATER MAIN)	8.00	EACH	\$14,775.00	\$118,200.00
233	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$995.00	\$995.00
234	638	FIRE HYDRANT REMOVED (PLUGGED-IN TO THE WATER MAIN)	8.00	EACH	\$840.00	\$6,720.00
235	638	VALVE BOX ADJUSTED TO GRADE	5.00	EACH	\$260.00	\$1,300.00
236 SPECIAL		16" WATER MAIN DIP CLASS 52 PUSH ON JOINTS AND FITTINGS, CITY OF CLEVELAND	236.00	FT	\$405.00	\$95,580.00
237 SPECIAL		16" CUTTING IN SLEEVE, VALVE WITH VALVE BOX, CITY OF CLEVELAND	10.00	EACH	\$19,698.00	\$196,980.00
238 SPECIAL		RETAP, RECONNECT AND EXTEND 1" COPPER WATER SERVICE CONNECTION	12.00	FT	\$175.00	\$2,100.00
Total:						\$421,875.00

PART B - TRAFFIC CONTROL (Ref. Nos. 239-254)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
239	630	GROUND MOUNTED SUPPORT, NO. 3 POST	351.00	FT	\$14.50	\$5,089.50
240	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	8.00	EACH	\$625.00	\$5,000.00
241	630	SIGN, FLAT SHEET	135.00	SF	\$19.50	\$2,632.50
242	630	SIGN, STREET NAME, AS PER PLAN	8.00	EACH	\$235.00	\$1,880.00
243	630	SIGN ERECTED, FLAT SHEET	8.00	SF	\$20.00	\$160.00

244	642 EDGE LINE, 4", TYPE 1	0.90 MILE	\$2,014.34	\$1,812.91
245	630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	13.00 EACH	\$10.00	\$130.00
246	642 CENTER LINE, TYPE 1	0.45 MILE	\$4,197.11	\$1,888.70
247	646 CENTER LINE	0.71 MILE	\$5,062.72	\$3,594.53
248	646 CHANNELIZING LINE, 8"	1,184.00 FT	\$2.60	\$3,078.40
249	646 STOP LINE	131.00 FT	\$19.52	\$2,557.12
250	646 CROSSWALK LINE, 12"	361.00 FT	\$9.76	\$3,523.36
251	646 TRANSVERSE/DIAGONAL LINE	685.00 FT	\$11.14	\$7,630.90
252	642 STOP LINE, TYPE 1	36.00 FT	\$21.01	\$756.36
253	646 LANE ARROW	19.00 EACH	\$358.58	\$6,813.02
254	642 CROSSWALK LINE, 12", TYPE 1	144.00 FT	\$19.99	\$2,878.56
			Total:	\$49,425.86

PART B - TRAFFIC SIGNALS (Ref. Nos. 255-286)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
255	625	CONDUIT, 3", 725.051	158.00	FT	\$27.00	\$4,266.00
256	625	CONDUIT, JACKED OR DRILLED, 725.051, 4"	525.00	FT	\$45.00	\$23,625.00
257	625	TRENCH	140.00	FT	\$30.00	\$4,200.00
258	625	PULL BOX, 725.06, SIZE 7	4.00	EACH	\$1,500.00	\$6,000.00
259	625	PULL BOX, 725.06, SIZE 18	2.00	EACH	\$2,500.00	\$5,000.00
260	625	GROUND ROD	9.00	EACH	\$325.00	\$2,925.00
261	625	UNDERGROUND WARNING/MARKING TAPE	140.00	FT	\$3.00	\$420.00
262	632	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	9.00	EACH	\$1,000.00	\$9,000.00
263	632	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	2.00	EACH	\$1,800.00	\$3,600.00
264	632	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	12.00	EACH	\$650.00	\$7,800.00
265	632	COVERING OF VEHICULAR SIGNAL HEAD	11.00	EACH	\$80.00	\$880.00
266	632	COVERING OF PEDESTRIAN SIGNAL HEAD	12.00	EACH	\$90.00	\$1,080.00
267	632	PEDESTRIAN PUSHBUTTON	8.00	EACH	\$325.00	\$2,600.00
268	632	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	2,298.00	FT	\$4.00	\$9,192.00
269	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	2,378.00	FT	\$5.00	\$11,890.00
270	632	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	1,661.00	FT	\$5.00	\$8,305.00
271	632	SIGNAL SUPPORT FOUNDATION	4.00	EACH	\$5,500.00	\$22,000.00
272	632	PEDESTAL FOUNDATION	3.00	EACH	\$1,200.00	\$3,600.00
273	632	TEST HOLE PERFORMED	9.00	EACH	\$450.00	\$4,050.00
274	632	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	124.00	FT	\$8.00	\$992.00
275	632	SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG	140.00	FT	\$5.00	\$700.00
276	632	POWER SERVICE	2.00	EACH	\$4,000.00	\$8,000.00
277	632	CONDUIT RISER, 3" DIAMETER	2.00	EACH	\$2,000.00	\$4,000.00
278	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12	3.00	EACH	\$19,000.00	\$57,000.00
279	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13	1.00	EACH	\$24,000.00	\$24,000.00
280	632	PEDESTAL, 8'	3.00	EACH	\$900.00	\$2,700.00
281	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	2.00	EACH	\$10,000.00	\$20,000.00
282	633	CABINET, TYPE TS-2	2.00	EACH	\$17,000.00	\$34,000.00
283	633	CABINET FOUNDATION	2.00	EACH	\$2,100.00	\$4,200.00
284	633	CONTROLLER WORK PAD	2.00	EACH	\$1,100.00	\$2,200.00
285	809	ATC CONTROLLER	2.00	EACH	\$5,500.00	\$11,000.00

286	816 VIDEO DETECTION SYSTEM, AS PER PLAN	2.00 EACH	\$38,000.00	\$76,000.00
			Total:	\$375,225.00

PART B - MAINTENANCE OF TRAFFIC PART B (Ref. Nos. 287 - 303)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
287		410 TRAFFIC COMPACTED SURFACE, TYPE A OR B, AS PER PLAN	300.00	CY	\$68.00	\$20,400.00
288		617 COMPACTED AGGREGATE, AS PER PLAN	23.00	CY	\$74.00	\$1,702.00
289		614 MAINTAINING TRAFFIC	1.00	LUMP SUM	\$64,900.00	\$64,900.00
290		614 LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	48.00	HOUR	\$110.00	\$5,280.00
291		614 DETOUR SIGNING, AS PER PLAN	1.00	LUMP SUM	\$8,759.59	\$8,759.59
292		614 ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$530.00	\$5,300.00
293		614 MAINTAINING TRAFFIC MISC.: MOT TRAFFIC SIGNAL INSTALLATIONS	1.00	LUMP SUM	\$140,000.00	\$140,000.00
294		614 WORK ZONE CENTER LINE, CLASS 1, 642 PAINT	0.90	MILE	\$1,627.96	\$1,465.16
295		614 WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	2.41	MILE	\$850.59	\$2,049.92
296		614 WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.30	MILE	\$8,104.03	\$2,431.21
297		614 WORK ZONE STOP LINE, CLASS I, 642 PAINT	46.00	FT	\$5.53	\$254.38
298		614 WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FT	\$5.09	\$101.80
299		614 BUSINESS ENTRANCE SIGN	4.00	EACH	\$300.00	\$1,200.00
300		614 WORK ZONE CROSSWALK LINE, CLASS 1, 12". 642 PAINT	144.00	FT	\$5.05	\$727.20
301		615 PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	100.00	SY	\$210.00	\$21,000.00
302	SPECIAL	WORK ZONE TRAFFIC SIGNAL	3.00	EACH	\$18,032.79	\$54,098.37
303		617 WATER	2.30	M.GAL	\$30.00	\$69.00
					Total:	\$329,738.63

TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 303)----- \$13,538,080.58

SHELLY & SANDS, INC.**PART A AND PART B - GENERAL (Ref. Nos. 1 - 4)**

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 SUM	\$75,000.00	\$75,000.00
2	SP 619	FIELD OFFICE	1.00	LUMP SUM	\$60,000.00	\$60,000.00
3	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP SUM	\$120,000.00	\$120,000.00
4	624	MOBILIZATION	1.00	LUMP SUM	\$400,000.00	\$400,000.00
Total:						\$655,000.00

ROADWAY (Ref. Nos. 4A - 36)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
4A	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$50,000.00	\$50,000.00
5	202	PAVEMENT REMOVED	1,967.00	SQ. YD.	\$6.00	\$11,802.00
6	202	APPROACH SLAB REMOVED	284.00	SQ. YD.	\$50.00	\$14,200.00
7	202	CONCRETE MEDIAN REMOVED	135.00	SQ. YD.	\$18.00	\$2,430.00
8	202	GUARDRAIL REMOVED	1,516.00	FOOT	\$2.00	\$3,032.00
9	202	BRIDGE TERMINAL ASSEMBLY REMOVED	8.00	EACH	\$124.00	\$992.00
10	203	EMBANKMENT	7,090.00	CU. YD.	\$23.00	\$163,070.00
11	203	EXCAVATION	5,049.00	CU. YD.	\$10.00	\$50,490.00
12	204	SUBGRADE COMPACTION	2,670.00	SQ. YD.	\$4.00	\$10,680.00
13	301	ASPHALT CONCRETE BASE, PG64-22	187.00	CU. YD.	\$360.00	\$67,320.00
14	304	AGGREGATE BASE	503.00	CU. YD.	\$86.00	\$43,258.00
15	SP 402	ASPHALT CONCRETE FOR SHOULDERS	94.00	CU. YD.	\$327.01	\$30,738.94
16	407	TACK COAT	198.00	GAL.	\$4.00	\$792.00
17	448	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	88.00	CU. YD.	\$408.00	\$35,904.00
18	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	63.00	CU. YD.	\$413.00	\$26,019.00
19	526	REINFORCED CONCRETE APPROACH SLABS	284.00	SQ. YD.	\$412.00	\$117,008.00
20	601	TIED CONCRETE BLOCK MAT, WITH TYPE 2 UNDERLAYMENT	81.00	SQ. YD.	\$94.00	\$7,614.00
21	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	1,318.00	FOOT	\$24.00	\$31,632.00
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	8.00	EACH	\$3,131.00	\$25,048.00
23	607	FENCE REMOVED AND REBUILT	288.00	FOOT	\$24.00	\$6,912.00
24	609	CURB, TYPE 1	216.00	FOOT	\$31.00	\$6,696.00
25	609	4" CONCRETE MEDIAN	135.00	SQ. YD.	\$131.00	\$17,685.00
26	611	CATCH BASIN ADJUSTED TO GRADE	4.00	EACH	\$1,536.00	\$6,144.00
27	SP 614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$130,000.00	\$130,000.00
28	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	5,352.00	HOURS	\$115.00	\$615,480.00
28A	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL)	8.00	EACH	\$2,900.00	\$23,200.00
29	614	REPLACEMENT SIGN	5.00	EACH	\$161.00	\$805.00
30	614	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED	200.00	SQ. FT.	\$31.00	\$6,200.00
31	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	62.00	SQ. YD.	\$233.00	\$14,446.00
31A	SP 622	PORTABLE BARRIER (WITHOUT GLARE SCREEN)	1.00	LUMP SUM	\$71,000.00	\$71,000.00
32	642	EDGE LINE, 6" TYPE 1	0.86	MILE	\$3,350.00	\$2,881.00
33	642	CENTER LINE, TYPE 1	0.21	MILE	\$5,000.00	\$1,050.00
34	659	SEEDING AND MULCHING	5,638.00	SQ. YD.	\$3.00	\$16,914.00
35	659	TOPSOIL	652.00	CU.YD.	\$62.00	\$40,424.00
36	832	EROSION CONTROL	7,000.00	EACH	\$1.00	\$7,000.00

Total: \$1,658,866.94

PART A - TURNPIKE RAMP BRIDGE OVER S.R. 57 (M.P. 145.1) (Ref. Nos. 37 - 54)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
37	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$200,000.00	\$200,000.00
38	SP 509	EPOXY COATED REINFORCING STEEL	48,252.00	POUND	\$3.00	\$144,756.00
39	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
40	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	155.00	CU. YD	\$1,650.00	\$255,750.00
41	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	62.00	CU. YD	\$1,250.00	\$77,500.00
42	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,100.00	\$26,400.00
43	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$750.00	\$3,000.00
44	513	WELDED SHEAR STUD CONNECTORS	1,560.00	EACH	\$5.00	\$7,800.00
45	513	TRIMMING OF BEAM END	10.00	EACH	\$2,000.00	\$20,000.00
45A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$12,500.00	\$12,500.00
46	SP 516A	CRACK REPAIR USING EPOXY INJECTION	9.00	FOOT	\$150.00	\$1,350.00
47	SP 516B	SEALING OF CONSTRUCTION JOINTS	862.00	FOOT	\$12.00	\$10,344.00
48	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$3,900.00	\$78,000.00
49	SP 519	PATCHING OF CONCRETE STRUCTURES	442.00	SQ. FT.	\$130.00	\$57,460.00
50	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$50,000.00	\$50,000.00
51	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$800.00	\$55,200.00
52	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	69.00	FOOT	\$800.00	\$55,200.00
53	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	308.00	SQ. YD.	\$13.00	\$4,004.00
54	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	765.00	SQ. YD.	\$12.00	\$9,180.00
Total:						\$1,069,444.00

PART A - RACE ROAD BRIDGE OVER TURNPIKE (M.P. 149.2) (Ref. Nos. 55 - 75)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
55	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$250,000.00	\$250,000.00
56	SP 509	EPOXY COATED REINFORCING STEEL	52,098.00	POUND	\$2.00	\$104,196.00
57	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
58	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	288.00	EACH	\$36.00	\$10,368.00
59	511	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	10.00	CU. YD	\$3,000.00	\$30,000.00
60	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	166.00	CU. YD	\$1,500.00	\$249,000.00
61	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	65.00	CU. YD	\$1,400.00	\$91,000.00
62	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	20.00	CU. YD	\$1,400.00	\$28,000.00
63	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$750.00	\$3,000.00
64	513	WELDED SHEAR STUD CONNECTORS	220.00	EACH	\$5.00	\$1,100.00
65	513	TRIMMING OF BEAM END	10.00	EACH	\$1,400.00	\$14,000.00
65A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$12,000.00	\$12,000.00
66	SP 516B	SEALING OF CONSTRUCTION JOINTS	545.00	FOOT	\$12.00	\$6,540.00
67	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$4,500.00	\$90,000.00
68	SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$4,900.00	\$73,500.00
69	SP 519	PATCHING OF CONCRETE STRUCTURES	241.00	SQ. FT.	\$130.00	\$31,330.00
70	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$50,000.00	\$50,000.00

71	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$800.00	\$48,800.00
72	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	61.00	FOOT	\$800.00	\$48,800.00
73	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	392.00	SQ. YD.	\$13.00	\$5,096.00
74	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	866.00	SQ. YD.	\$11.00	\$9,526.00
75	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	425.00	FOOT	\$130.00	\$55,250.00
Total:						\$1,212,506.00

PART A - STEARNS ROAD BRIDGE OVER TURNPIKE (M.P. 154.6) (Ref. Nos. 76 - 96)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
76	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$250,000.00	\$250,000.00
77	SP 509	EPOXY COATED REINFORCING STEEL	71,062.00	POUND	\$2.00	\$142,124.00
78	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	500.00	POUND	\$2.00	\$1,000.00
79	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	324.00	EACH	\$38.00	\$12,312.00
80	511	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	19.00	CU. YD	\$4,000.00	\$76,000.00
81	511	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	191.00	CU. YD	\$1,500.00	\$286,500.00
82	511	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS, USING TYPE 1 CEMENT	111.00	CU. YD	\$1,200.00	\$133,200.00
83	511	CLASS QC2 CONCRETE, ABUTMENT SLABS	24.00	CU. YD	\$1,200.00	\$28,800.00
84	511	CLASS QC2 CONCRETE, FOR PREPLACEMENT TESTING	4.00	CU. YD	\$750.00	\$3,000.00
85	513	WELDED SHEAR STUD CONNECTORS	666.00	EACH	\$5.00	\$3,330.00
86	513	TRIMMING OF BEAM END	10.00	EACH	\$1,400.00	\$14,000.00
86A	SP 514A	PAINT REPAIR/FIELD TOUCH UP	1.00	LUMP SUM	\$12,000.00	\$12,000.00
87	SP 516B	SEALING OF CONSTRUCTION JOINTS	983.00	FOOT	\$12.00	\$11,796.00
88	SP 516 G	REPLACE EXPANSION BEARING DEVICE	20.00	EACH	\$5,000.00	\$100,000.00
89	SP 516 J	REPLACE FIXED BEARING DEVICE	15.00	EACH	\$6,000.00	\$90,000.00
90	SP 519	PATCHING OF CONCRETE STRUCTURES	48.00	SQ. FT.	\$140.00	\$6,720.00
91	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$50,000.00	\$50,000.00
92	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$775.00	\$55,800.00
93	SP 533A	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	72.00	FOOT	\$738.00	\$53,136.00
94	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	396.00	SQ. YD.	\$13.00	\$5,148.00
95	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	766.00	SQ. YD.	\$10.00	\$7,660.00
96	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	420.00	FOOT	\$162.00	\$68,040.00
Total:						\$1,410,566.00

JENNINGS ROAD BRIDGE OVER TURNPIKE (M.P. 153.9) (Ref. Nos. 97 - 100)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
97	SP 509	EPOXY COATED REINFORCING STEEL	105.00	POUND	\$6.00	\$630.00
98	510	DOWEL HOLES WITH NON-SHRINK, NON-METALLIC GROUT	16.00	EACH	\$110.00	\$1,760.00
99	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$4,500.00	\$4,500.00
100	SPECIAL	BEARING PEDESTAL REPLACEMENT	8.00	EACH	\$12,000.00	\$96,000.00
Total:						\$102,890.00

PART B - GENERAL (Ref. Nos. 101)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
101	SPECIAL	PROJECT DVD RECORDING (SEE PROPOSAL NOTES)(INCLUDES STEARNS & JENNINGS)	1.00	LUMP SUM	\$9,600.00	\$9,600.00
Total:						\$9,600.00

PART B - ROADWAY (Ref. Nos. 102 - 145)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
102	201	CLEARING AND GRUBBING	1.00	LUMP SUM	\$81,000.00	\$81,000.00
103	202	HEADWALL REMOVED	3.00	EACH	\$681.00	\$2,043.00
104	202	PAVEMENT REMOVED	12,133.00	SY	\$8.00	\$97,064.00
105	202	WALK REMOVED	646.00	SF	\$2.00	\$1,292.00
106	202	CURB REMOVED	199.00	FT	\$3.00	\$597.00
107	202	PIPE REMOVED, 24" AND UNDER	2,763.00	FT	\$11.00	\$30,393.00
108	202	PIPE REMOVED, OVER 24"	30.00	FT	\$34.00	\$1,020.00
109	202	GUARDRAIL REMOVED	2,158.00	FT	\$2.00	\$4,316.00
110	202	CATCH BASIN REMOVED	22.00	EACH	\$819.00	\$18,018.00
111	202	INLET REMOVED	2.00	EACH	\$1,800.00	\$3,600.00
112	202	FENCE REMOVED	206.00	FT	\$4.00	\$824.00
113	202	REMOVAL MISC.: COMMERCIAL SIGN FOUNDATION, PARCEL 6	1.00	EACH	\$1,070.00	\$1,070.00
114	202	REMOVAL MISC.: DELINEATOR	8.00	EACH	\$63.00	\$504.00
115	202	REMOVAL MISC.: GATE & POSTS IN CONC.	1.00	EACH	\$1,060.00	\$1,060.00
116	202	REMOVAL MISC.: LEACH FIELD	2.00	EACH	\$2,140.00	\$4,280.00
117	202	REMOVAL MISC.: LIGHT POLE	1.00	EACH	\$295.00	\$295.00
118	202	ABANDON MISC.: TEST TEE	2.00	EACH	\$445.00	\$890.00
119	203	EXCAVATION	8,539.00	CY	\$8.00	\$68,312.00
120	203	EMBANKMENT, AS PER PLAN	16,896.00	CY	\$16.00	\$270,336.00
121	203	ROADWAY, MISC.: MONITORING WELL ADJUSTED TO GRADE	8.00	EACH	\$1,080.00	\$8,640.00
122	204	SUBGRADE COMPACTION	14,355.00	SY	\$1.50	\$21,532.50
123	204	EXCAVATION OF SUBGRADE	750.00	CY	\$23.00	\$17,250.00
124	204	EMBANKMENT, AS PER PLAN	300.00	CY	\$44.00	\$13,200.00
125	204	GRANULAR EMBANKMENT, AS PER PLAN	450.00	CY	\$72.00	\$32,400.00
126	204	PROOF ROLLING	6.00	HOUR	\$241.00	\$1,446.00
127	204	GEOTEXTILE FABRIC	750.00	SY	\$6.00	\$4,500.00
128	204	GEOGRID	750.00	SY	\$6.00	\$4,500.00
129	206	CEMENT	355.00	TON	\$200.00	\$71,000.00
130	206	CURING COAT	11,743.00	SY	\$2.00	\$23,486.00
131	206	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	11,743.00	SY	\$5.50	\$64,586.50
132	206	MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	1.00	LUMP SUM	\$3,430.00	\$3,430.00
133	209	LINEAR GRADING, MISC.: TREELAWN	1,650.00	SY	\$7.00	\$11,550.00
134	606	GUARDRAIL, TYPE MGS	1,900.00	FT	\$22.00	\$41,800.00
135	606	ANCHOR ASSEMBLY, MGS TYPE E	4.00	EACH	\$3,045.00	\$12,180.00
136	606	ANCHOR ASSEMBLY, MGS TYPE T	4.00	EACH	\$1,500.00	\$6,000.00
137	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.00	EACH	\$3,130.00	\$12,520.00
138	608	4" CONCRETE WALK, AS PER PLAN	35,776.00	SF	\$7.00	\$250,432.00
139	608	2" ASPHALT CONCRETE WALK	500.00	SF	\$7.00	\$3,500.00
140	608	CURB RAMP, TYPE "A1"	463.00	SF	\$37.00	\$17,131.00
141	608	DETECTABLE WARNING	40.00	SF	\$70.00	\$2,800.00

142	SPECIAL	MAILBOX SUPPORT SYSTEM, SINGLE	21.00	EACH	\$462.00	\$9,702.00
143	SPECIAL	MAILBOX SUPPORT SYSTEM, DOUBLE	1.00	EACH	\$790.00	\$790.00
144	SPECIAL	MAILBOX	23.00	EACH	\$24.00	\$552.00
145	SPECIAL	MONUMENT REFERENCING	1.00	EACH	\$5,000.00	\$5,000.00
Total:						\$1,226,842.00

PART B - EROSION CONTROL (Ref. Nos. 146-160)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
146	601	CRUSHED AGGREGATE SLOPE PROTECTION	254.00	SY	\$36.00	\$9,144.00
147	601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	3.00	CY	\$563.00	\$1,689.00
148	616	WATER	50.00	MGAL	\$97.00	\$4,850.00
149	616	CALCIUM CHLORIDE	5.00	TON	\$754.00	\$3,770.00
150	659	SOIL ANALYSIS TEST	2.00	EACH	\$81.00	\$162.00
151	659	TOPSOIL	845.00	CY	\$75.00	\$63,375.00
152	659	SEEDING AND MULCHING, AS PER PLAN	15,218.00	SY	\$2.00	\$30,436.00
153	659	COMMERCIAL FERTILIZER	2.00	TON	\$515.00	\$1,030.00
154	659	LIME	3.00	ACRE	\$81.00	\$243.00
155	659	WATER	205.00	MGAL	\$1.00	\$205.00
156	659	MOWING	34.00	MSF	\$6.00	\$204.00
157	832	STORM WATER POLLUTION PREVENTION PLAN	1.00	LUMP SUM	\$1,635.00	\$1,635.00
158	832	STORM WATER POLLUTION PREVENTION INSPECTIONS	1.00	LUMP SUM	\$14,000.00	\$14,000.00
159	832	STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	1.00	LUMP SUM	\$13,000.00	\$13,000.00
160	832	EROSION CONTROL	45,000.00	EACH	\$1.00	\$45,000.00
Total:						\$188,743.00

PART B - ENVIRONMENTAL/REMEDIATION (Ref. Nos. 161-164)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
161	SPECIAL	WORK INVOLVING NON-REGULATED MATERIALS	10.00	TON	\$226.00	\$2,260.00
162	SPECIAL	WORK INVOLVING PETROLEUM CONTAMINATED SOIL	10.00	TON	\$281.00	\$2,810.00
163	SPECIAL	WORK INVOLVING NON-REGULATED WATER	200.00	GAL	\$17.00	\$3,400.00
164	SPECIAL	WORK INVOLVING REGULATED WATER	800.00	GAL	\$12.00	\$9,600.00
Total:						\$18,070.00

PART B - DRAINAGE (Ref. Nos. 165-201)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
165	602	CONCRETE MASONRY	3.60	CY	\$5,400.00	\$19,440.00
166	605	6" UNCLASSIFIED PIPE UNDERDRAINS	342.00	FT	\$30.00	\$10,260.00
167	605	6" BASE PIPE UNDERDRAINS	4,605.00	FT	\$20.00	\$92,100.00
168	611	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	297.00	FT	\$44.00	\$13,068.00
169	611	6" CONDUIT, TYPE B	285.00	FT	\$36.00	\$10,260.00
170	611	6" CONDUIT, TYPE F	30.00	FT	\$62.00	\$1,860.00
171	611	12" CONDUIT, TYPE B	682.00	FT	\$121.00	\$82,522.00

172	611	12" CONDUIT, TYPE B, AS PER PLAN	50.00	FT	\$121.00	\$6,050.00
173	611	12" CONDUIT, TYPE C	695.00	FT	\$91.00	\$63,245.00
174	611	12" CONDUIT, TYPE C, AS PER PLAN	50.00	FT	\$91.00	\$4,550.00
175	611	12" CONDUIT, TYPE D	32.00	FT	\$87.00	\$2,784.00
176	611	12" CONDUIT, TYPE F	109.00	FT	\$88.00	\$9,592.00
177	611	15" CONDUIT, TYPE B	627.00	FT	\$132.00	\$82,764.00
178	611	18" CONDUIT, TYPE B	276.00	FT	\$143.00	\$39,468.00
179	611	18" CONDUIT, TYPE C	59.00	FT	\$127.00	\$7,493.00
180	611	24" CONDUIT, TYPE A, 706.02	74.00	FT	\$210.00	\$15,540.00
181	611	24" CONDUIT, TYPE B	40.00	FT	\$148.00	\$5,920.00
182	611	24" CONDUIT, TYPE C	155.00	FT	\$142.00	\$22,010.00
183	611	30" CONDUIT, TYPE A, 706.02	16.00	FT	\$252.00	\$4,032.00
184	611	30" CONDUIT, TYPE C	817.00	FT	\$168.00	\$137,256.00
185	611	CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION	50.00	FT	\$73.00	\$3,650.00
186	611	CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION	50.00	FT	\$70.00	\$3,500.00
187	611	CATCH BASIN, NO. 2-2A, AS PER PLAN	1.00	EACH	\$4,800.00	\$4,800.00
188	611	CATCH BASIN, NO. 2-2B	3.00	EACH	\$4,800.00	\$14,400.00
189	611	CATCH BASIN, NO. 2-2B, AS PER PLAN	1.00	EACH	\$4,800.00	\$4,800.00
190	611	CATCH BASIN, CUYAHOGA COUNTY NO. 3C	12.00	EACH	\$5,700.00	\$68,400.00
191	611	CATCH BASIN, CUYAHOGA COUNTY, TWIN 3C	9.00	EACH	\$7,100.00	\$63,900.00
192	611	INLET, SIDE DITCH	11.00	EACH	\$4,400.00	\$48,400.00
193	611	INLET, SIDE DITCH, AS PER PLAN	2.00	EACH	\$4,800.00	\$9,600.00
194	611	MANHOLE, NO. 3, 48" BASE	2.00	EACH	\$7,900.00	\$15,800.00
195	611	MANHOLE, NO. 3, 60" BASE	6.00	EACH	\$11,200.00	\$67,200.00
196	611	MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR	1.00	EACH	\$24,200.00	\$24,200.00
197	611	DRAINAGE STRUCTURE, MISC.: TEST TEE	9.00	EACH	\$1,400.00	\$12,600.00
198	611	DRAINAGE STRUCTURE, MISC.: TEST TEE ADJUSTED TO GRADE	2.00	EACH	\$483.00	\$966.00
199	611	DRAINAGE STRUCTURE, MISC.: TEST TEE RECONSTRUCTED TO GRADE	2.00	EACH	\$938.00	\$1,876.00
200	895	MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4	1.00	EACH	\$57,000.00	\$57,000.00
201	SPECIAL	MISCELLANEOUS METAL	5,000.00	LB	\$3.00	\$15,000.00
Total:						\$1,046,306.00

PART B - PAVEMENT (Ref. Nos. 202-223)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
202	253	PAVEMENT REPAIR, AS PER PLAN	180.00	CY	\$403.00	\$72,540.00
203	254	PAVEMENT PLANING, ASPHALT CONCRETE	51.00	SY	\$27.00	\$1,377.00
204	254	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	5,400.00	SY	\$5.00	\$27,000.00
205	301	ASPHALT CONCRETE BASE, PG64-22, (449), (DRIVEWAYS), AS PER PLAN	117.00	CY	\$386.00	\$45,162.00
206	304	AGGREGATE BASE, AS PER PLAN	2,339.00	CY	\$78.00	\$182,442.00
207	407	TACK COAT	56.00	GAL	\$4.00	\$224.00
208	407	NON-TRACKING TACK COAT	272.00	GAL	\$4.00	\$1,088.00
209	408	PRIME COAT	158.00	GAL	\$4.00	\$632.00
210	411	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	75.00	CY	\$109.00	\$8,175.00
211	422	AGGREGATE, SINGLE CHIP SEAL, TYPE A	5,400.00	SY	\$5.00	\$27,000.00
212	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, AS PER PLAN	191.00	CY	\$306.00	\$58,446.00
213	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449), AS PER PLAN	267.00	CY	\$253.00	\$67,551.00

214	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	92.00	CY	\$510.00	\$46,920.00
215	422	EMULSION, SINGLE CHIP SEAL, TYPE A	1,999.00	GAL	\$5.00	\$9,995.00
216	452	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	675.00	SY	\$111.00	\$74,925.00
217	452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	684.00	SY	\$117.00	\$80,028.00
218	452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	11,240.00	SY	\$117.00	\$1,315,080.00
219	609	CURB, TYPE 2-A, AS PER PLAN	6,266.00	FT	\$14.00	\$87,724.00
220	609	CURB, TYPE 3-A, AS PER PLAN	18.00	FT	\$67.00	\$1,206.00
221	609	CURB, TYPE 6, AS PER PLAN	162.00	FT	\$63.00	\$10,206.00
222	609	6" CONCRETE TRAFFIC ISLAND	18.00	SY	\$121.00	\$2,178.00
223	SPECIAL	PRESSURE RELIEF JOINT, CUYAHOGA COUNTY, TYPE B	50.00	FT	\$204.00	\$10,200.00

Total: \$2,130,099.00

PART B - SANITARY SEWER (Ref. Nos. 224-231)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
224	611	6" CONDUIT, TYPE B (SANITARY)	981.00	FT	\$202.00	\$198,162.00
225	611	8" CONDUIT, TYPE B (SANITARY, SDR 26)	1,627.00	FT	\$586.00	\$953,422.00
226	611	CONDUIT, MISC.: 6" CONDUIT, TYPE B, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$73.00	\$3,650.00
227	611	CONDUIT, MISC.: 6" CONDUIT, TYPE C, FOR DRAINAGE CONNECTION, AS PER PLAN	50.00	FT	\$70.00	\$3,500.00
228	611	MANHOLE, NO. 3 (SANITARY)	6.00	EACH	\$9,400.00	\$56,400.00
229	611	DRAINAGE STRUCTURE, MISC.: INSTALL SANITARY MANHOLE CONNECTION	1.00	EACH	\$670.00	\$670.00
230	611	DRAINAGE STRUCTURE, MISC.: TEST TEE	29.00	EACH	\$1,500.00	\$43,500.00
231	611	DRAINAGE STRUCTURE, MISC.: TEST TEE, AS PER PLAN	2.00	EACH	\$1,500.00	\$3,000.00

Total: \$1,262,304.00

PART B - WATER WORK (Ref. Nos. 232-238)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
232	638	6" FIRE HYDRANT (INSTALLED TO THE EXISTING WATER MAIN)	8.00	EACH	\$16,000.00	\$128,000.00
233	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$1,100.00	\$1,100.00
234	638	FIRE HYDRANT REMOVED (PLUGGED-IN TO THE WATER MAIN)	8.00	EACH	\$901.00	\$7,208.00
235	638	VALVE BOX ADJUSTED TO GRADE	5.00	EACH	\$280.00	\$1,400.00
236	SPECIAL	16" WATER MAIN DIP CLASS 52 PUSH ON JOINTS AND FITTINGS, CITY OF CLEVELAND	236.00	FT	\$435.00	\$102,660.00
237	SPECIAL	16" CUTTING IN SLEEVE, VALVE WITH VALVE BOX, CITY OF CLEVELAND	10.00	EACH	\$21,200.00	\$212,000.00
238	SPECIAL	RETAP, RECONNECT AND EXTEND 1" COPPER WATER SERVICE CONNECTION	12.00	FT	\$188.00	\$2,256.00

Total: \$454,624.00

PART B - TRAFFIC CONTROL (Ref. Nos. 239-254)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
239	630	GROUND MOUNTED SUPPORT, NO. 3 POST	351.00	FT	\$16.00	\$5,616.00
240	630	SIGN HANGER ASSEMBLY, MAST ARM, AS PER PLAN	8.00	EACH	\$680.00	\$5,440.00
241	630	SIGN, FLAT SHEET	135.00	SF	\$21.00	\$2,835.00
242	630	SIGN, STREET NAME, AS PER PLAN	8.00	EACH	\$252.00	\$2,016.00
243	630	SIGN ERECTED, FLAT SHEET	8.00	SF	\$9.00	\$72.00

244	642	EDGE LINE, 4", TYPE 1	0.90	MILE	\$2,200.00	\$1,980.00
245	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	13.00	EACH	\$11.00	\$143.00
246	642	CENTER LINE, TYPE 1	0.45	MILE	\$5,000.00	\$2,250.00
247	646	CENTER LINE	0.71	MILE	\$5,500.00	\$3,905.00
248	646	CHANNELIZING LINE, 8"	1,184.00	FT	\$3.00	\$3,552.00
249	646	STOP LINE	131.00	FT	\$21.00	\$2,751.00
250	646	CROSSWALK LINE, 12"	361.00	FT	\$11.00	\$3,971.00
251	646	TRANSVERSE/DIAGONAL LINE	685.00	FT	\$12.00	\$8,220.00
252	642	STOP LINE, TYPE 1	36.00	FT	\$23.00	\$828.00
253	646	LANE ARROW	19.00	EACH	\$385.00	\$7,315.00
254	642	CROSSWALK LINE, 12", TYPE 1	144.00	FT	\$22.00	\$3,168.00
Total:						\$54,062.00

PART B - TRAFFIC SIGNALS (Ref. Nos. 255-286)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
255	625	CONDUIT, 3", 725.051	158.00	FT	\$17.00	\$2,686.00
256	625	CONDUIT, JACKED OR DRILLED, 725.051, 4"	525.00	FT	\$54.00	\$28,350.00
257	625	TRENCH	140.00	FT	\$11.00	\$1,540.00
258	625	PULL BOX, 725.06, SIZE 7	4.00	EACH	\$1,700.00	\$6,800.00
259	625	PULL BOX, 725.06, SIZE 18	2.00	EACH	\$2,200.00	\$4,400.00
260	625	GROUND ROD	9.00	EACH	\$322.00	\$2,898.00
261	625	UNDERGROUND WARNING/MARKING TAPE	140.00	FT	\$3.00	\$420.00
262	632	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	9.00	EACH	\$1,050.00	\$9,450.00
263	632	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, POLYCARBONATE	2.00	EACH	\$1,715.00	\$3,430.00
264	632	PEDESTRIAN SIGNAL HEAD (LED), TYPE D2, COUNTDOWN, AS PER PLAN	12.00	EACH	\$860.00	\$10,320.00
265	632	COVERING OF VEHICULAR SIGNAL HEAD	11.00	EACH	\$54.00	\$594.00
266	632	COVERING OF PEDESTRIAN SIGNAL HEAD	12.00	EACH	\$54.00	\$648.00
267	632	PEDESTRIAN PUSHBUTTON	8.00	EACH	\$376.00	\$3,008.00
268	632	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	2,298.00	FT	\$4.00	\$9,192.00
269	632	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	2,378.00	FT	\$4.00	\$9,512.00
270	632	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	1,661.00	FT	\$5.00	\$8,305.00
271	632	SIGNAL SUPPORT FOUNDATION	4.00	EACH	\$5,400.00	\$21,600.00
272	632	PEDESTAL FOUNDATION	3.00	EACH	\$1,700.00	\$5,100.00
273	632	TEST HOLE PERFORMED	9.00	EACH	\$805.00	\$7,245.00
274	632	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	124.00	FT	\$8.00	\$992.00
275	632	SERVICE CABLE, 3 CONDUCTOR, NO. 6 AWG	140.00	FT	\$8.00	\$1,120.00
276	632	POWER SERVICE	2.00	EACH	\$2,700.00	\$5,400.00
277	632	CONDUIT RISER, 3" DIAMETER	2.00	EACH	\$805.00	\$1,610.00
278	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 12	3.00	EACH	\$16,000.00	\$48,000.00
279	632	SIGNAL SUPPORT, TYPE TC-81.22, DESIGN 13	1.00	EACH	\$20,000.00	\$20,000.00
280	632	PEDESTAL, 8'	3.00	EACH	\$700.00	\$2,100.00
281	632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION	2.00	EACH	\$3,300.00	\$6,600.00
282	633	CABINET, TYPE TS-2	2.00	EACH	\$14,500.00	\$29,000.00
283	633	CABINET FOUNDATION	2.00	EACH	\$2,700.00	\$5,400.00
284	633	CONTROLLER WORK PAD	2.00	EACH	\$1,700.00	\$3,400.00
285	809	ATC CONTROLLER	2.00	EACH	\$3,800.00	\$7,600.00

286	816	VIDEO DETECTION SYSTEM, AS PER PLAN	2.00	EACH	\$31,000.00	\$62,000.00
					Total:	\$328,720.00

PART B - MAINTENANCE OF TRAFFIC PART B (Ref. Nos. 287 - 303)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
287	410	TRAFFIC COMPACTED SURFACE, TYPE A OR B, AS PER PLAN	300.00	CY	\$123.00	\$36,900.00
288	617	COMPACTED AGGREGATE, AS PER PLAN	23.00	CY	\$430.00	\$9,890.00
289	614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$500,000.00	\$500,000.00
290	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	48.00	HOUR	\$85.00	\$4,080.00
291	614	DETOUR SIGNING, AS PER PLAN	1.00	LUMP SUM	\$9,400.00	\$9,400.00
292	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$590.00	\$5,900.00
293	614	MAINTAINING TRAFFIC MISC.: MOT TRAFFIC SIGNAL INSTALLATIONS	1.00	LUMP SUM	\$21,500.00	\$21,500.00
294	614	WORK ZONE CENTER LINE, CLASS 1, 642 PAINT	0.90	MILE	\$1,800.00	\$1,620.00
295	614	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	2.41	MILE	\$915.00	\$2,205.15
296	614	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.30	MILE	\$8,700.00	\$2,610.00
297	614	WORK ZONE STOP LINE, CLASS I, 642 PAINT	46.00	FT	\$6.00	\$276.00
298	614	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	20.00	FT	\$6.00	\$120.00
299	614	BUSINESS ENTRANCE SIGN	4.00	EACH	\$266.00	\$1,064.00
300	614	WORK ZONE CROSSWALK LINE, CLASS 1, 12". 642 PAINT	144.00	FT	\$6.00	\$864.00
301	615	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B	100.00	SY	\$144.00	\$14,400.00
302	SPECIAL	WORK ZONE TRAFFIC SIGNAL	3.00	EACH	\$43,000.00	\$129,000.00
303	617	WATER	2.30	M.GAL	\$466.00	\$1,071.80
					Total:	\$740,900.95

TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 303) -----

\$13,569,543.89