

General Info

Number: PROJECT NO. 43-26-07
Description: BRIDGE DECK REPLACEMENT AND REHABILITATION
OHIO TURNPIKE MAINLINE BRIDGE OVER ROYALTON ROAD (SR 82) AT MILEPOST 165.4,
OHIO TURNPIKE MAINLINE BRIDGE OVER YORK ROAD AT MILEPOST 165.5, AND
BROADVIEW ROAD (SR 176) OVER THE OHIO TURNPIKE AT MILEPOST 169.5
CUYAHOGA COUNTY, OHIO

Deadline: MARCH 27, 2026 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$20,800,000.00)

Bids

Business	Bid Total
The Ruhlin Company	\$17,673,657.66
The Great Lakes Construction Co.	\$17,715,341.93
Perk Company, Inc.	\$19,792,027.88

THE RUHLIN COMPANY**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
1	IB.ART.6	100ESP001	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LS	\$128,570.00	\$128,570.00
2	SP 614	614ESMOT1	MAINTAINING TRAFFIC	1.00	LS	\$675,000.00	\$675,000.00
3	SP 619	619ESFOMB	FIELD OFFICE, TYPE B	20.00	MNTH	\$4,300.00	\$86,000.00
4	SP 623	623ES0100	CONSTRUCTION LAYOUT SURVEY	1.00	LS	\$200,000.00	\$200,000.00
5	624	624E10000	MOBILIZATION	1.00	LS	\$875,000.00	\$875,000.00
Total:							\$1,964,570.00

ROADWAY MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 6 - 30, 1000)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
6	201	201E11001	CLEARING AND GRUBBING, AS PER PLAN	1.00	LS	\$55,000.00	\$55,000.00
7	202	202E20010	HEADWALL REMOVED	1.00	EACH	\$700.00	\$700.00
8	202	202E23000	PAVEMENT REMOVED	3,827.00	SY	\$35.00	\$133,945.00
9	202	202E30700	CONCRETE BARRIER REMOVED	1,655.00	FT	\$50.00	\$82,750.00
10	202	202E32000	CURB REMOVED	10.00	FT	\$12.00	\$120.00
11	202	202E35100	PIPE REMOVED, 24" DIAMETER AND UNDER	110.00	FT	\$40.00	\$4,400.00
12	202	202E38000	GUARDRAIL REMOVED	725.00	FT	\$3.00	\$2,175.00
13	202	202E47000	BRIDGE TERMINAL ASSEMBLY REMOVED	4.00	EACH	\$200.00	\$800.00
14	202	202E58100	CATCH BASIN REMOVED	3.00	EACH	\$500.00	\$1,500.00
15	203	203E10000	EXCAVATION	928.00	CY	\$32.00	\$29,696.00
16	203	203E20000	EMBANKMENT	161.00	CY	\$80.00	\$12,880.00
17	203	203E35110	GRANULAR MATERIAL, TYPE B	100.00	CY	\$250.00	\$25,000.00
18	204	204E10000	SUBGRADE COMPACTION	5,786.00	SY	\$6.00	\$34,716.00
19	204	204E51000	GEOGRID	117.00	SY	\$20.00	\$2,340.00
20	209	209E60201	LINEAR GRADING, AS PER PLAN	13.00	STA	\$450.00	\$5,850.00
21	606	606E15050	GUARDRAIL, TYPE MGS	329.00	FT	\$20.50	\$6,744.50
22	606	606E15100	GUARDRAIL, TYPE MGS WITH LONG POSTS	312.50	FT	\$24.00	\$7,500.00
23	606	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	5.00	EACH	\$2,450.00	\$12,250.00
24	606	606E35102	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	1.00	EACH	\$725.00	\$725.00
25	622	622E10176	CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM	338.00	FT	\$300.00	\$101,400.00
26	622	622E10201	BARRIER TRANSITION, AS PER PLAN 1	4.00	EACH	\$4,000.00	\$16,000.00
27	622	622E10201	BARRIER TRANSITION, AS PER PLAN 2	4.00	EACH	\$6,750.00	\$27,000.00
28	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF WESTBOUND MEDIAN BARRIER	260.00	FT	\$200.00	\$52,000.00
29	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF EASTBOUND MEDIAN BARRIER	615.00	FT	\$300.00	\$184,500.00
30	622	622E90000	BARRIER, MISC.: CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM (42" HIGH)	278.00	FT	\$325.00	\$90,350.00
1000	SPECIAL	990ETP009	PATCHING CONCRETE BRIDGE DECKS, TYPE B	150.00	SQ. YD	\$700.00	\$105,000.00
Total:							\$995,341.50

EROSION CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 31 - 42)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
31	601	601E21050	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	8.00	SY	\$75.00	\$600.00
32	601	601E32204	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	2.00	CY	\$300.00	\$600.00
33	659	659E00100	SOIL ANALYSIS TEST	4.00	EACH	\$400.00	\$1,600.00
34	659	659E00300	TOPSOIL	57.00	CY	\$83.00	\$4,731.00
35	659	659E00500	SEEDING AND MULCHING, CLASS 1	20.00	SY	\$1.50	\$30.00
36	659	659E10000	SEEDING AND MULCHING	492.00	SY	\$1.25	\$615.00
37	659	659E14000	REPAIR SEEDING AND MULCHING	26.00	SY	\$3.00	\$78.00

38	659	659E15000	INTER-SEEDING	26.00	SY	\$1.00	\$26.00
39	659	659E20000	COMMERCIAL FERTILIZER	0.08	TON	\$2,000.00	\$160.00
40	659	659E31000	LIME	0.11	ACRE	\$135.00	\$14.85
41	659	659E35000	WATER	4.00	MGAL	\$5.00	\$20.00
42	832	832E30000	EROSION CONTROL	10,000.00	EACH	\$1.00	\$10,000.00
Total:							\$18,474.85

DRAINAGE MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 43 - 54)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
43	605	605E14000	6" BASE PIPE UNDERDRAINS	219.00	FT	\$30.00	\$6,570.00
44	SP 605	605ESUD07	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	588.00	FT	\$24.00	\$14,112.00
45	611	611E00510	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	145.00	FT	\$28.00	\$4,060.00
46	611	611E98690	CATCH BASIN, MISC.: REPLACE EXISTING CATCH BASIN	1.00	EACH	\$7,800.00	\$7,800.00
47	611	611E99654	MANHOLE ADJUSTED TO GRADE	2.00	EACH	\$1,625.00	\$3,250.00
48	611	611E99710	PRECAST REINFORCED CONCRETE OUTLET	4.00	EACH	\$545.00	\$2,180.00
49	SP 611	611ES12F1	12" CONDUIT, TYPE F, 707.33	119.00	FT	\$128.00	\$15,232.00
50	SP 611	611ESCCB0	CATCH BASIN, NO. CB-1	1.00	EACH	\$7,120.00	\$7,120.00
51	SP 611	611ESCBA1	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	6.00	EACH	\$2,810.00	\$16,860.00
52	SP 611	611ESCB2	CATCH BASIN ADJUSTED TO GRADE, 4" - 12", AS PER PLAN	2.00	EACH	\$3,000.00	\$6,000.00
53	SP 611	611ESGCA1	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.00	EACH	\$1,840.00	\$3,680.00
54	SPECIAL	990ETPE12	12" FLARED END SECTION	2.00	EACH	\$1,440.00	\$2,880.00
Total:							\$89,744.00

PAVEMENT MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 55 - 72)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
55	252	252E01500	FULL DEPTH PAVEMENT SAWING	720.00	FT	\$2.00	\$1,440.00
56	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.50")	4,129.00	SY	\$10.34	\$42,693.86
57	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.00")	228.00	SY	\$85.20	\$19,425.60
58	301	301E56000	ASPHALT CONCRETE BASE, PG 64-22	69.00	CY	\$390.00	\$26,910.00
59	SP 302	302ES1002	ASPHALT CONCRETE BASE, PG 64-22	1,377.00	CY	\$233.00	\$320,841.00
60	304	304E20000	AGGREGATE BASE	40.00	CY	\$200.00	\$8,000.00
61	304	304E20001	AGGREGATE BASE AS PER PLAN	59.00	CY	\$215.00	\$12,685.00
62	SP 304	304ES1000	AGGREGATE BASE	1,197.00	CY	\$130.00	\$155,610.00
63	SP 402	402ES1006	ASPHALT CONCRETE INTERMEDIATE COURSE, PG76-22 (FR)	428.00	CY	\$296.00	\$126,688.00
64	SP 403	403ES1002	ASPHALT CONCRETE LEVELING COURSE, PG 76-22 (FR)	88.00	CY	\$505.00	\$44,440.00
65	SP 404	404ES1SL2	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	320.00	CY	\$371.00	\$118,720.00
66	SP 404A	404ESA100	JOINT SEALER	720.00	FT	\$4.00	\$2,880.00
67	407	407E20000	NON-TRACKING TACK COAT	1,439.00	GAL	\$4.00	\$5,756.00
68	441	441E70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	36.00	CY	\$415.00	\$14,940.00
69	441	441E70200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE1, (449)	50.00	CY	\$350.00	\$17,500.00
70	609	609E10000	ASPHALT CONCRETE CURB, TYPE 1	151.00	FT	\$24.00	\$3,624.00
71	609	609E24510	CURB, TYPE 4-C	118.00	FT	\$60.00	\$7,080.00
72	SP 627	627ES0102	STONE SHOULDER PROTECTION	10.00	CY	\$325.00	\$3,250.00
Total:							\$932,483.46

TRAFFIC CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 73 - 88)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
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73	621	621E54000	RAISED PAVEMENT MARKER REMOVED	14.00	EACH	\$10.50	\$147.00
74	SP 621	621ES0101	RAISED PAVEMENT MARKER	20.00	EACH	\$328.00	\$6,560.00
75	SP 626	626ESBRT1	BARRIER REFLECTOR, TYPE 1	437.00	EACH	\$8.00	\$3,496.00
76	626	626E00110	BARRIER REFLECTOR, TYPE 2, ONE WAY	61.00	EACH	\$20.00	\$1,220.00
77	630	630E87100	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	6.00	EACH	\$1,000.00	\$6,000.00
78	632	632E90104	REUSE OF TRAFFIC CONTROL ITEM - FLOCK CAMERA	1.00	EACH	\$1,570.00	\$1,570.00
79	642	642E00100	EDGE LINE, 4", TYPE 1	0.52	MILE	\$1,200.00	\$624.00
80	642	642E00104	EDGE LINE, 6", TYPE 1	4.09	MILE	\$1,200.00	\$4,908.00
81	642	642E00204	LANE LINE, 6", TYPE 1	5.33	MILE	\$600.00	\$3,198.00
82	642	642E00300	CENTER LINE, TYPE 1	0.73	MILE	\$2,000.00	\$1,460.00
83	642	642E00400	CHANNELIZING LINE, 8", TYPE 1	483.00	FT	\$1.00	\$483.00
84	642	642E00500	STOP LINE, TYPE 1	58.00	FT	\$3.00	\$174.00
85	642	642E00700	TRANSVERSE/DIAGONAL LINE, TYPE 1	162.00	FT	\$3.00	\$486.00
86	642	642E01300	LANE ARROW, TYPE 1	12.00	EACH	\$50.00	\$600.00
87	642	642E01400	WORD ON PAVEMENT, 72", TYPE 1	2.00	EACH	\$250.00	\$500.00
88	SPECIAL	990ETP005	SONIC NAP ALERT PATTERN (SNAP)	3.41	MILE	\$4,000.00	\$13,640.00

Total: \$45,066.00

MAINTENANCE OF TRAFFIC MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 89 - 123, 1001-1002)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
89	614	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	460.00	HOURLY	\$100.00	\$46,000.00
90	614	614E12380	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	8.00	EACH	\$2,084.91	\$16,679.28
91	614	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$750.00	\$7,500.00
92	614	614E13312	BARRIER REFLECTOR, TYPE 2, ONE-WAY	43.00	EACH	\$20.00	\$860.00
93	614	614E13350	OBJECT MARKER, ONE-WAY	281.00	EACH	\$16.00	\$4,496.00
94	614	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	60.00	SNMT	\$950.00	\$57,000.00
95	614	614E20100	WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT	0.03	MILE	\$1,500.00	\$45.00
96	614	614E20110	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT	1.08	MILE	\$850.00	\$918.00
97	614	614E21100	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.64	MILE	\$1,500.00	\$960.00
98	614	614E22100	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	1.17	MILE	\$1,000.00	\$1,170.00
99	614	614E22110	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT	8.50	MILE	\$1,100.00	\$9,350.00
100	614	614E23200	WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAINT	10,226.00	FT	\$0.50	\$5,113.00
101	614	614E24200	WORK ZONE DOTTED LINE, CLASS I, 4", 642 PAINT	1,540.00	FT	\$0.50	\$770.00
102	614	614E25200	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 PAINT	270.00	FT	\$4.00	\$1,080.00
103	614	614E26200	WORK ZONE STOP LINE, CLASS I, 642 PAINT	72.00	FT	\$4.00	\$288.00
104	614	614E30200	WORK ZONE ARROW, CLASS I, 642 PAINT	3.00	EACH	\$50.00	\$150.00
105	614	614E22200	WORK ZONE WHITE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.21	MILE	\$10,000.00	\$2,100.00
106	SP 614B	614ESWWL6	WORK ZONE WHITE LANE LINE, 6 INCH	0.41	MILE	\$5,000.00	\$2,050.00
107	SP 614B	614ESWWE6	WORK ZONE WHITE EDGE LINE, 6 INCH	0.63	MILE	\$12,000.00	\$7,560.00
108	SP 614B	614ESWYE6	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.51	MILE	\$12,000.00	\$6,120.00
109	614	614E21200	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.10	MILE	\$20,000.00	\$2,000.00
110	642	642E30020	REMOVAL OF PAVEMENT MARKING	14.00	EACH	\$100.00	\$1,400.00
111	SP 614C	614ESRPMG	REMOVAL OF PAVEMENT MARKING	10,907.00	FT	\$0.80	\$8,725.60
112	SP 614C	614ESC001	REMOVAL OF PAVEMENT MARKING	3.04	MILE	\$2,000.00	\$6,080.00
113	616	616E10000	WATER	16.00	MGAL	\$30.00	\$480.00
114	SP 621	621ES0200	REPLACEMENT PRISMATIC RETRO-REFLECTOR	352.00	EACH	\$17.90	\$6,300.80
115	SP 622	622ESPBMM	PORTABLE BARRIER, BRIDGE MOUNTED	2,472.00	FT	\$30.00	\$74,160.00
116	SP 622	622ES32B2	32" PORTABLE BARRIER (WITHOUT GLARE SCREEN)	8,936.00	FT	\$12.00	\$107,232.00
117	SP 626A	626ESA100	CONSTRUCTION ZONE MARKERS	4,096.00	EACH	\$15.89	\$65,085.44
118	630	630E97800	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	330.00	SF	\$25.00	\$8,250.00
119	642	642E50000	PAVEMENT MARKING MISC.: FINAL PAVEMENT MARKING PREPARATION	1.13	MILE	\$3,500.00	\$3,955.00
120	SPECIAL	990ETP007	"SNAP" MILL AND FILL	3.41	MILE	\$47,000.00	\$160,270.00
121	SPECIAL	990ETP013	SECURING MANHOLE LID	6.00	EACH	\$3,966.75	\$23,800.50
122	SPECIAL	990ETP025	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY OPERATION	32.00	SNMT	\$350.00	\$11,200.00

123	SPECIAL	990ETP018	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY PROCUREMENT	2.00	EACH	\$13,850.00	\$27,700.00
1001	615	615E10000	ROADS FOR MAINTAINING TRAFFIC	1.00	LS	\$45,000.00	\$45,000.00
1002	615	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	518.00	SY	\$118.00	\$61,124.00
Total:							\$782,972.62

BRIDGE MP 165.4 (OHIO TURNPIKE OVER SR 82) (Ref. Nos. 124 - 159)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
124	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$600,000.00	\$600,000.00
125	202	202E22900	APPROACH SLAB REMOVED	746.00	SQ. YD.	\$50.00	\$37,300.00
126	203	203E35110	GRANULAR MATERIAL, TYPE B	30.00	CU. YD.	\$250.00	\$7,500.00
127	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$2.43	\$486.00
128	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	12,625.00	FOOT	\$1.81	\$22,851.25
129	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	384,369.00	POUND	\$2.05	\$787,956.45
130	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	2,275.00	EACH	\$30.00	\$68,250.00
131	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	1,059.00	CU. YD.	\$1,150.00	\$1,217,850.00
132	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	243.00	CU. YD.	\$1,000.00	\$243,000.00
133	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	131.00	CU. YD.	\$750.00	\$98,250.00
134	513	513E95030	STRUCTURAL STEEL, MISC.: MOMENT PLATE RETROFIT	10.00	EACH	\$5,500.00	\$55,000.00
135	513	513E95030	STRUCTURAL STEEL, MISC.: FIELD DRILLING HOLES	580.00	EACH	\$40.00	\$23,200.00
136	513	513E95030	STRUCTURAL STEEL, MISC.: STEEL REPAIR	1.00	EACH	\$5,000.00	\$5,000.00
137	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	11,530.00	SQ. FT.	\$8.45	\$97,428.50
138	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	11,530.00	SQ. FT.	\$6.90	\$79,557.00
139	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	11,530.00	SQ. FT.	\$5.70	\$65,721.00
140	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	11,530.00	SQ. FT.	\$6.00	\$69,180.00
141	514	514E00504	GRINDING FINES, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	3.00	MNHR	\$450.00	\$1,350.00
142	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$2,500.00	\$2,500.00
143	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	352.00	FOOT	\$113.00	\$39,776.00
144	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	2,094.00	FOOT	\$7.87	\$16,479.78
145	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	471.00	SQ. FT.	\$7.79	\$3,669.09
146	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
147	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	72.00	EACH	\$2,800.00	\$201,600.00
148	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	63.00	EACH	\$3,325.00	\$209,475.00
149	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	926.00	SQ. FT.	\$167.00	\$154,642.00
150	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	746.00	SQ. YD.	\$250.00	\$186,500.00
151	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	448.00	FOOT	\$150.00	\$67,200.00
152	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$275,000.00	\$275,000.00
153	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	670.00	FOOT	\$905.00	\$606,350.00
154	SP 533	533ES0040	4-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	345.00	FOOT	\$900.00	\$310,500.00
155	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	2,390.00	SQ. YD.	\$13.35	\$31,906.50
156	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	273.00	SQ. YD.	\$13.35	\$3,644.55
157	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,178.00	SQ. YD.	\$13.35	\$82,476.30
158	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,560.00	SQ. YD.	\$13.35	\$20,826.00
159	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$33.00	\$6,600.00
Total:							\$5,829,025.42

BRIDGE MP 165.5 (OHIO TURNPIKE OVER YORK ROAD) (Ref. Nos. 160 - 191)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
160	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$425,000.00	\$425,000.00
161	202	202E22900	APPROACH SLAB REMOVED	560.00	SQ. YD.	\$50.00	\$28,000.00
162	203	203E35110	GRANULAR MATERIAL, TYPE B	20.00	CU. YD.	\$184.03	\$3,680.60

163	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$2.43	\$486.00
164	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	8,992.00	FOOT	\$1.81	\$16,275.52
165	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	257,717.00	POUND	\$2.05	\$528,319.85
166	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	1,676.00	EACH	\$30.00	\$50,280.00
167	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	696.00	CU. YD.	\$1,150.00	\$800,400.00
168	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	173.00	CU. YD.	\$1,000.00	\$173,000.00
169	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	124.00	CU. YD.	\$750.00	\$93,000.00
170	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	7,910.00	SQ. FT.	\$9.45	\$74,749.50
171	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	7,910.00	SQ. FT.	\$8.55	\$67,630.50
172	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	7,910.00	SQ. FT.	\$7.35	\$58,138.50
173	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	7,910.00	SQ. FT.	\$9.30	\$73,563.00
174	514	514E00504	GRINDING FINNS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	2.00	MNHR	\$35.00	\$70.00
175	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$2,500.00	\$2,500.00
176	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	154.00	FOOT	\$113.00	\$17,402.00
177	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	1,400.00	FOOT	\$8.05	\$11,270.00
178	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	191.00	SQ. FT.	\$7.79	\$1,487.89
179	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
180	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	54.00	EACH	\$2,800.00	\$151,200.00
181	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	36.00	EACH	\$3,225.00	\$116,100.00
182	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	850.00	SQ. FT.	\$167.00	\$141,950.00
183	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	560.00	SQ. YD.	\$250.00	\$140,000.00
184	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	336.00	FOOT	\$140.00	\$47,040.00
185	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$200,000.00	\$200,000.00
186	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	502.00	FOOT	\$905.00	\$454,310.00
187	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,469.00	SQ. YD.	\$13.35	\$19,611.15
188	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	713.00	SQ. YD.	\$13.35	\$9,518.55
189	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,020.00	SQ. YD.	\$13.35	\$53,667.00
190	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,040.00	SQ. YD.	\$13.35	\$13,884.00
191	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$33.00	\$6,600.00
Total:							\$3,909,134.06

BRIDGE MP 169.5 (SR 176 (BROADVIEW ROAD) OVER OHIO TURNPIKE) (Ref. Nos. 192 - 223)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
192	SP 202	202ESPOSR	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$550,000.00	\$550,000.00
193	202	202E22900	APPROACH SLAB REMOVED	192.00	SQ. YD.	\$50.00	\$9,600.00
194	203	203E35110	GRANULAR MATERIAL, TYPE B	10.00	CU. YD.	\$250.00	\$2,500.00
195	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	100.00	POUND	\$2.43	\$243.00
196	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	7,013.00	FOOT	\$1.81	\$12,693.53
197	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	130,459.00	POUND	\$2.00	\$260,918.00
198	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	698.00	EACH	\$30.00	\$20,940.00
199	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	378.00	CU. YD.	\$1,150.00	\$434,700.00
200	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	73.00	CU. YD.	\$1,100.00	\$80,300.00
201	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	87.00	CU. YD.	\$750.00	\$65,250.00
202	512	512E10101	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	622.00	SQ. YD.	\$50.00	\$31,100.00
203	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	22,148.00	SQ. FT.	\$11.80	\$261,346.40
204	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.30	\$139,532.40
205	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.55	\$145,069.40
206	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.35	\$140,639.80
207	514	514E00504	GRINDING FINNS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	32.00	MNHR	\$35.00	\$1,120.00
208	514	514E10000	FINAL INSPECTION REPAIR	7.00	EACH	\$400.00	\$2,800.00
209	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	128.00	FOOT	\$113.00	\$14,464.00
210	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	935.00	FOOT	\$8.05	\$7,526.75
211	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$75,000.00	\$75,000.00
212	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	36.00	EACH	\$2,050.00	\$73,800.00

213	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	27.00	EACH	\$3,325.00	\$89,775.00
214	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	578.00	SQ. FT.	\$167.00	\$96,526.00
215	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	192.00	SQ. YD.	\$250.00	\$48,000.00
216	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	116.00	FOOT	\$175.00	\$20,300.00
217	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$150,000.00	\$150,000.00
218	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$1,600.00	\$214,400.00
219	SP 533A	533ESA015	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$241.03	\$32,298.02
220	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,871.00	SQ. YD.	\$13.35	\$24,977.85
221	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	476.00	SQ. YD.	\$13.35	\$6,354.60
222	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	100.00	SQ. YD.	\$33.00	\$3,300.00
223	SP 607	607ESF002	TYPE II FENCE, ALL ALUMINIUM (6'-0" CHAIN LINK WITH SPECIALS)	458.00	FOOT	\$199.50	\$91,371.00

Total: \$3,106,845.75

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO 223) ----- \$17,673,657.66

THE GREAT LAKES CONSTRUCTION CO.**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
1	IB.ART.6	100ESP001	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LS	\$150,000.00	\$150,000.00
2	SP 614	614ESMOT1	MAINTAINING TRAFFIC	1.00	LS	\$870,000.00	\$870,000.00
3	SP 619	619ESFOMB	FIELD OFFICE, TYPE B	20.00	MNTH	\$2,800.00	\$56,000.00
4	SP 623	623ES0100	CONSTRUCTION LAYOUT SURVEY	1.00	LS	\$121,000.00	\$121,000.00
5	624	624E10000	MOBILIZATION	1.00	LS	\$885,000.00	\$885,000.00
Total:							\$2,082,000.00

ROADWAY MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 6 - 30, 1000)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
6	201	201E11001	CLEARING AND GRUBBING, AS PER PLAN	1.00	LS	\$8,250.00	\$8,250.00
7	202	202E20010	HEADWALL REMOVED	1.00	EACH	\$160.00	\$160.00
8	202	202E23000	PAVEMENT REMOVED	3,827.00	SY	\$27.00	\$103,329.00
9	202	202E30700	CONCRETE BARRIER REMOVED	1,655.00	FT	\$69.00	\$114,195.00
10	202	202E32000	CURB REMOVED	10.00	FT	\$19.00	\$190.00
11	202	202E35100	PIPE REMOVED, 24" DIAMETER AND UNDER	110.00	FT	\$39.00	\$4,290.00
12	202	202E38000	GUARDRAIL REMOVED	725.00	FT	\$2.40	\$1,740.00
13	202	202E47000	BRIDGE TERMINAL ASSEMBLY REMOVED	4.00	EACH	\$160.00	\$640.00
14	202	202E58100	CATCH BASIN REMOVED	3.00	EACH	\$610.00	\$1,830.00
15	203	203E10000	EXCAVATION	928.00	CY	\$40.00	\$37,120.00
16	203	203E20000	EMBANKMENT	161.00	CY	\$40.00	\$6,440.00
17	203	203E35110	GRANULAR MATERIAL, TYPE B	100.00	CY	\$110.00	\$11,000.00
18	204	204E10000	SUBGRADE COMPACTION	5,786.00	SY	\$2.10	\$12,150.60
19	204	204E51000	GEOGRID	117.00	SY	\$9.50	\$1,111.50
20	209	209E60201	LINEAR GRADING, AS PER PLAN	13.00	STA	\$470.00	\$6,110.00
21	606	606E15050	GUARDRAIL, TYPE MGS	329.00	FT	\$24.80	\$8,159.20
22	606	606E15100	GUARDRAIL, TYPE MGS WITH LONG POSTS	312.50	FT	\$28.40	\$8,875.00
23	606	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	5.00	EACH	\$2,920.00	\$14,600.00
24	606	606E35102	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	1.00	EACH	\$885.00	\$885.00
25	622	622E10176	CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM	338.00	FT	\$295.00	\$99,710.00
26	622	622E10201	BARRIER TRANSITION, AS PER PLAN 1	4.00	EACH	\$3,815.00	\$15,260.00
27	622	622E10201	BARRIER TRANSITION, AS PER PLAN 2	4.00	EACH	\$11,500.00	\$46,000.00
28	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF WESTBOUND MEDIAN BARRIER	260.00	FT	\$250.00	\$65,000.00
29	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF EASTBOUND MEDIAN BARRIER	615.00	FT	\$320.00	\$196,800.00
30	622	622E90000	BARRIER, MISC.: CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM (42" HIGH)	278.00	FT	\$265.00	\$73,670.00
1000	SPECIAL	990ETP009	PATCHING CONCRETE BRIDGE DECKS, TYPE B	150.00	SQ. YD	\$465.00	\$69,750.00
Total:							\$907,265.30

EROSION CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 31 - 42)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
31	601	601E21050	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	8.00	SY	\$275.00	\$2,200.00
32	601	601E32204	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	2.00	CY	\$395.00	\$790.00
33	659	659E00100	SOIL ANALYSIS TEST	4.00	EACH	\$400.00	\$1,600.00
34	659	659E00300	TOPSOIL	57.00	CY	\$83.00	\$4,731.00
35	659	659E00500	SEEDING AND MULCHING, CLASS 1	20.00	SY	\$1.50	\$30.00
36	659	659E10000	SEEDING AND MULCHING	492.00	SY	\$1.25	\$615.00
37	659	659E14000	REPAIR SEEDING AND MULCHING	26.00	SY	\$3.00	\$78.00

38	659	659E15000	INTER-SEEDING	26.00	SY	\$1.00	\$26.00
39	659	659E20000	COMMERCIAL FERTILIZER	0.08	TON	\$2,000.00	\$160.00
40	659	659E31000	LIME	0.11	ACRE	\$1.00	\$0.11
41	659	659E35000	WATER	4.00	MGAL	\$1.00	\$4.00
42	832	832E30000	EROSION CONTROL	10,000.00	EACH	\$1.00	\$10,000.00
Total:							\$20,234.11

DRAINAGE MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 43 - 54)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
43	605	605E14000	6" BASE PIPE UNDERDRAINS	219.00	FT	\$30.00	\$6,570.00
44	SP 605	605ESUD07	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	588.00	FT	\$23.00	\$13,524.00
45	611	611E00510	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	145.00	FT	\$36.00	\$5,220.00
46	611	611E98690	CATCH BASIN, MISC.: REPLACE EXISTING CATCH BASIN	1.00	EACH	\$4,800.00	\$4,800.00
47	611	611E99654	MANHOLE ADJUSTED TO GRADE	2.00	EACH	\$900.00	\$1,800.00
48	611	611E99710	PRECAST REINFORCED CONCRETE OUTLET	4.00	EACH	\$450.00	\$1,800.00
49	SP 611	611ES12F1	12" CONDUIT, TYPE F, 707.33	119.00	FT	\$155.00	\$18,445.00
50	SP 611	611ESCCB0	CATCH BASIN, NO. CB-1	1.00	EACH	\$4,800.00	\$4,800.00
51	SP 611	611ESCBA1	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	6.00	EACH	\$3,200.00	\$19,200.00
52	SP 611	611ESCBA2	CATCH BASIN ADJUSTED TO GRADE, 4" - 12", AS PER PLAN	2.00	EACH	\$3,800.00	\$7,600.00
53	SP 611	611ESGCA1	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.00	EACH	\$1,050.00	\$2,100.00
54	SPECIAL	990ETPE12	12" FLARED END SECTION	2.00	EACH	\$1,100.00	\$2,200.00
Total:							\$88,059.00

PAVEMENT MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 55 - 72)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
55	252	252E01500	FULL DEPTH PAVEMENT SAWING	720.00	FT	\$3.00	\$2,160.00
56	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.50")	4,129.00	SY	\$14.75	\$60,902.75
57	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.00")	228.00	SY	\$35.00	\$7,980.00
58	301	301E56000	ASPHALT CONCRETE BASE, PG 64-22	69.00	CY	\$390.00	\$26,910.00
59	SP 302	302ES1002	ASPHALT CONCRETE BASE, PG 64-22	1,377.00	CY	\$233.00	\$320,841.00
60	304	304E20000	AGGREGATE BASE	40.00	CY	\$140.00	\$5,600.00
61	304	304E20001	AGGREGATE BASE AS PER PLAN	59.00	CY	\$140.00	\$8,260.00
62	SP 304	304ES1000	AGGREGATE BASE	1,197.00	CY	\$115.00	\$137,655.00
63	SP 402	402ES1006	ASPHALT CONCRETE INTERMEDIATE COURSE, PG76-22 (FR)	428.00	CY	\$296.00	\$126,688.00
64	SP 403	403ES1002	ASPHALT CONCRETE LEVELING COURSE, PG 76-22 (FR)	88.00	CY	\$505.00	\$44,440.00
65	SP 404	404ES1SL2	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	320.00	CY	\$371.00	\$118,720.00
66	SP 404A	404ESA100	JOINT SEALER	720.00	FT	\$4.00	\$2,880.00
67	407	407E20000	NON-TRACKING TACK COAT	1,439.00	GAL	\$4.00	\$5,756.00
68	441	441E70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	36.00	CY	\$415.00	\$14,940.00
69	441	441E70200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE1, (449)	50.00	CY	\$350.00	\$17,500.00
70	609	609E10000	ASPHALT CONCRETE CURB, TYPE 1	151.00	FT	\$24.00	\$3,624.00
71	609	609E24510	CURB, TYPE 4-C	118.00	FT	\$65.00	\$7,670.00
72	SP 627	627ES0102	STONE SHOULDER PROTECTION	10.00	CY	\$455.00	\$4,550.00
Total:							\$917,076.75

TRAFFIC CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 73 - 88)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
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73	621	621E54000	RAISED PAVEMENT MARKER REMOVED	14.00	EACH	\$35.00	\$490.00
74	SP 621	621ES0101	RAISED PAVEMENT MARKER	20.00	EACH	\$328.00	\$6,560.00
75	SP 626	626ESBRT1	BARRIER REFLECTOR, TYPE 1	437.00	EACH	\$11.24	\$4,911.88
76	626	626E00110	BARRIER REFLECTOR, TYPE 2, ONE WAY	61.00	EACH	\$11.25	\$686.25
77	630	630E87100	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	6.00	EACH	\$545.00	\$3,270.00
78	632	632E90104	REUSE OF TRAFFIC CONTROL ITEM - FLOCK CAMERA	1.00	EACH	\$3,850.00	\$3,850.00
79	642	642E00100	EDGE LINE, 4", TYPE 1	0.52	MILE	\$1,275.00	\$663.00
80	642	642E00104	EDGE LINE, 6", TYPE 1	4.09	MILE	\$1,740.00	\$7,116.60
81	642	642E00204	LANE LINE, 6", TYPE 1	5.33	MILE	\$990.00	\$5,276.70
82	642	642E00300	CENTER LINE, TYPE 1	0.73	MILE	\$2,155.00	\$1,573.15
83	642	642E00400	CHANNELIZING LINE, 8", TYPE 1	483.00	FT	\$1.00	\$483.00
84	642	642E00500	STOP LINE, TYPE 1	58.00	FT	\$5.50	\$319.00
85	642	642E00700	TRANSVERSE/DIAGONAL LINE, TYPE 1	162.00	FT	\$5.00	\$810.00
86	642	642E01300	LANE ARROW, TYPE 1	12.00	EACH	\$100.00	\$1,200.00
87	642	642E01400	WORD ON PAVEMENT, 72", TYPE 1	2.00	EACH	\$125.00	\$250.00
88	SPECIAL	990ETP005	SONIC NAP ALERT PATTERN (SNAP)	3.41	MILE	\$4,000.00	\$13,640.00

Total: \$51,099.58

MAINTENANCE OF TRAFFIC MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 89 - 123, 1001-1002)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
89	614	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	460.00	HOURL	\$100.00	\$46,000.00
90	614	614E12380	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	8.00	EACH	\$2,084.91	\$16,679.28
91	614	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$500.00	\$5,000.00
92	614	614E13312	BARRIER REFLECTOR, TYPE 2, ONE-WAY	43.00	EACH	\$11.23	\$482.89
93	614	614E13350	OBJECT MARKER, ONE-WAY	281.00	EACH	\$20.80	\$5,844.80
94	614	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	60.00	SNMT	\$1,081.43	\$64,885.80
95	614	614E20100	WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT	0.03	MILE	\$745.00	\$22.35
96	614	614E20110	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT	1.08	MILE	\$870.00	\$939.60
97	614	614E21100	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.64	MILE	\$2,465.00	\$1,577.60
98	614	614E22100	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	1.17	MILE	\$1,485.00	\$1,737.45
99	614	614E22110	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT	8.50	MILE	\$1,975.00	\$16,787.50
100	614	614E23200	WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAINT	10,226.00	FT	\$1.00	\$10,226.00
101	614	614E24200	WORK ZONE DOTTED LINE, CLASS I, 4", 642 PAINT	1,540.00	FT	\$0.90	\$1,386.00
102	614	614E25200	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 PAINT	270.00	FT	\$5.00	\$1,350.00
103	614	614E26200	WORK ZONE STOP LINE, CLASS I, 642 PAINT	72.00	FT	\$5.50	\$396.00
104	614	614E30200	WORK ZONE ARROW, CLASS I, 642 PAINT	3.00	EACH	\$100.00	\$300.00
105	614	614E22200	WORK ZONE WHITE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.21	MILE	\$8,827.00	\$1,853.67
106	SP 614B	614ESWWL6	WORK ZONE WHITE LANE LINE, 6 INCH	0.41	MILE	\$5,046.95	\$2,069.25
107	SP 614B	614ESWWE6	WORK ZONE WHITE EDGE LINE, 6 INCH	0.63	MILE	\$11,652.03	\$7,340.78
108	SP 614B	614ESWYE6	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.51	MILE	\$11,652.04	\$5,942.54
109	614	614E21200	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.10	MILE	\$14,575.90	\$1,457.59
110	642	642E30020	REMOVAL OF PAVEMENT MARKING	14.00	EACH	\$122.68	\$1,717.52
111	SP 614C	614ESRPMG	REMOVAL OF PAVEMENT MARKING	10,907.00	FT	\$0.62	\$6,762.34
112	SP 614C	614ESC001	REMOVAL OF PAVEMENT MARKING	3.04	MILE	\$3,505.74	\$10,657.45
113	616	616E10000	WATER	16.00	MGAL	\$50.00	\$800.00
114	SP 621	621ES0200	REPLACEMENT PRISMATIC RETRO-REFLECTOR	352.00	EACH	\$17.90	\$6,300.80
115	SP 622	622ESPBMM	PORTABLE BARRIER, BRIDGE MOUNTED	2,472.00	FT	\$44.50	\$110,004.00
116	SP 622	622ES32B2	32" PORTABLE BARRIER (WITHOUT GLARE SCREEN)	8,936.00	FT	\$15.50	\$138,508.00
117	SP 626A	626ESA100	CONSTRUCTION ZONE MARKERS	4,096.00	EACH	\$15.43	\$63,201.28
118	630	630E97800	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	330.00	SF	\$29.57	\$9,758.10
119	642	642E50000	PAVEMENT MARKING MISC.: FINAL PAVEMENT MARKING PREPARATION	1.13	MILE	\$7,275.00	\$8,220.75
120	SPECIAL	990ETP007	"SNAP" MILL AND FILL	3.41	MILE	\$47,000.00	\$160,270.00
121	SPECIAL	990ETP013	SECURING MANHOLE LID	6.00	EACH	\$540.00	\$3,240.00
122	SPECIAL	990ETP025	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY OPERATION	32.00	SNMT	\$687.91	\$22,013.12

123	SPECIAL	990ETP018	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY PROCUREMENT	2.00	EACH	\$16,121.24	\$32,242.48
1001	615	615E10000	ROADS FOR MAINTAINING TRAFFIC	1.00	LS	\$35,500.00	\$35,500.00
1002	615	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	518.00	SY	\$130.00	\$67,340.00
Total:							\$868,814.94

BRIDGE MP 165.4 (OHIO TURNPIKE OVER SR 82) (Ref. Nos. 124 - 159)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
124	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$825,000.00	\$825,000.00
125	202	202E22900	APPROACH SLAB REMOVED	746.00	SQ. YD.	\$65.00	\$48,490.00
126	203	203E35110	GRANULAR MATERIAL, TYPE B	30.00	CU. YD.	\$150.00	\$4,500.00
127	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$4.50	\$900.00
128	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	12,625.00	FOOT	\$1.30	\$16,412.50
129	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	384,369.00	POUND	\$1.80	\$691,864.20
130	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	2,275.00	EACH	\$25.00	\$56,875.00
131	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	1,059.00	CU. YD.	\$1,350.00	\$1,429,650.00
132	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	243.00	CU. YD.	\$750.00	\$182,250.00
133	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	131.00	CU. YD.	\$720.00	\$94,320.00
134	513	513E95030	STRUCTURAL STEEL, MISC.: MOMENT PLATE RETROFIT	10.00	EACH	\$5,600.00	\$56,000.00
135	513	513E95030	STRUCTURAL STEEL, MISC.: FIELD DRILLING HOLES	580.00	EACH	\$37.93	\$21,999.40
136	513	513E95030	STRUCTURAL STEEL, MISC.: STEEL REPAIR	1.00	EACH	\$2,200.00	\$2,200.00
137	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	11,530.00	SQ. FT.	\$8.45	\$97,428.50
138	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	11,530.00	SQ. FT.	\$6.90	\$79,557.00
139	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	11,530.00	SQ. FT.	\$5.70	\$65,721.00
140	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	11,530.00	SQ. FT.	\$6.00	\$69,180.00
141	514	514E00504	GRINDING FINES, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	3.00	MNHR	\$450.00	\$1,350.00
142	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$2,500.00	\$2,500.00
143	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	352.00	FOOT	\$30.00	\$10,560.00
144	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	2,094.00	FOOT	\$6.00	\$12,564.00
145	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	471.00	SQ. FT.	\$17.00	\$8,007.00
146	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$40,500.00	\$40,500.00
147	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	72.00	EACH	\$2,750.00	\$198,000.00
148	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	63.00	EACH	\$2,750.00	\$173,250.00
149	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	926.00	SQ. FT.	\$100.00	\$92,600.00
150	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	746.00	SQ. YD.	\$330.00	\$246,180.00
151	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	448.00	FOOT	\$230.00	\$103,040.00
152	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$330,000.00	\$330,000.00
153	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	670.00	FOOT	\$825.00	\$552,750.00
154	SP 533	533ES0040	4-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	345.00	FOOT	\$850.00	\$293,250.00
155	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	2,390.00	SQ. YD.	\$8.00	\$19,120.00
156	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	273.00	SQ. YD.	\$8.00	\$2,184.00
157	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,178.00	SQ. YD.	\$8.00	\$49,424.00
158	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,560.00	SQ. YD.	\$8.00	\$12,480.00
159	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$50.00	\$10,000.00
Total:							\$5,900,106.60

BRIDGE MP 165.5 (OHIO TURNPIKE OVER YORK ROAD) (Ref. Nos. 160 - 191)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
160	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$560,000.00	\$560,000.00
161	202	202E22900	APPROACH SLAB REMOVED	560.00	SQ. YD.	\$65.00	\$36,400.00
162	203	203E35110	GRANULAR MATERIAL, TYPE B	20.00	CU. YD.	\$150.00	\$3,000.00

163	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$4.50	\$900.00
164	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	8,992.00	FOOT	\$1.30	\$11,689.60
165	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	257,717.00	POUND	\$1.80	\$463,890.50
166	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	1,676.00	EACH	\$25.00	\$41,900.00
167	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	696.00	CU. YD.	\$1,400.00	\$974,400.00
168	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	173.00	CU. YD.	\$750.00	\$129,750.00
169	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	124.00	CU. YD.	\$750.00	\$93,000.00
170	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	7,910.00	SQ. FT.	\$9.45	\$74,749.50
171	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	7,910.00	SQ. FT.	\$8.55	\$67,630.50
172	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	7,910.00	SQ. FT.	\$7.35	\$58,138.50
173	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	7,910.00	SQ. FT.	\$9.30	\$73,563.00
174	514	514E00504	GRINDING FINIS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	2.00	MNHR	\$35.00	\$70.00
175	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$2,500.00	\$2,500.00
176	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	154.00	FOOT	\$30.00	\$4,620.00
177	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	1,400.00	FOOT	\$6.00	\$8,400.00
178	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	191.00	SQ. FT.	\$17.00	\$3,247.00
179	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$27,000.00	\$27,000.00
180	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	54.00	EACH	\$2,750.00	\$148,500.00
181	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	36.00	EACH	\$2,750.00	\$99,000.00
182	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	850.00	SQ. FT.	\$100.00	\$85,000.00
183	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	560.00	SQ. YD.	\$330.00	\$184,800.00
184	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	336.00	FOOT	\$230.00	\$77,280.00
185	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$195,000.00	\$195,000.00
186	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	502.00	FOOT	\$825.00	\$414,150.00
187	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,469.00	SQ. YD.	\$8.00	\$11,752.00
188	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	713.00	SQ. YD.	\$8.00	\$5,704.00
189	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,020.00	SQ. YD.	\$8.00	\$32,160.00
190	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,040.00	SQ. YD.	\$8.00	\$8,320.00
191	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$50.00	\$10,000.00
Total:							\$3,906,514.70

BRIDGE MP 169.5 (SR 176 (BROADVIEW ROAD) OVER OHIO TURNPIKE) (Ref. Nos. 192 - 223)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
192	SP 202	202ESPOSR	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$426,000.00	\$426,000.00
193	202	202E22900	APPROACH SLAB REMOVED	192.00	SQ. YD.	\$70.00	\$13,440.00
194	203	203E35110	GRANULAR MATERIAL, TYPE B	10.00	CU. YD.	\$150.00	\$1,500.00
195	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	100.00	POUND	\$4.50	\$450.00
196	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	7,013.00	FOOT	\$1.30	\$9,116.90
197	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	130,459.00	POUND	\$1.95	\$254,395.05
198	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	698.00	EACH	\$25.00	\$17,450.00
199	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	378.00	CU. YD.	\$1,460.00	\$551,880.00
200	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	73.00	CU. YD.	\$1,580.00	\$115,340.00
201	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	87.00	CU. YD.	\$1,120.00	\$97,440.00
202	512	512E10101	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	622.00	SQ. YD.	\$30.00	\$18,660.00
203	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	22,148.00	SQ. FT.	\$11.80	\$261,346.40
204	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.30	\$139,532.40
205	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.55	\$145,069.40
206	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.35	\$140,639.80
207	514	514E00504	GRINDING FINIS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	32.00	MNHR	\$35.00	\$1,120.00
208	514	514E10000	FINAL INSPECTION REPAIR	7.00	EACH	\$400.00	\$2,800.00
209	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	128.00	FOOT	\$30.00	\$3,840.00
210	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	935.00	FOOT	\$6.00	\$5,610.00
211	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$18,900.00	\$18,900.00
212	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	36.00	EACH	\$2,000.00	\$72,000.00

213	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	27.00	EACH	\$2,500.00	\$67,500.00
214	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	578.00	SQ. FT.	\$100.00	\$57,800.00
215	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	192.00	SQ. YD.	\$360.00	\$69,120.00
216	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	116.00	FOOT	\$280.00	\$32,480.00
217	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$132,500.00	\$132,500.00
218	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$825.00	\$110,550.00
219	SP 533A	533ESA015	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$800.00	\$107,200.00
220	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,871.00	SQ. YD.	\$8.00	\$14,968.00
221	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	476.00	SQ. YD.	\$8.00	\$3,808.00
222	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	100.00	SQ. YD.	\$50.00	\$5,000.00
223	SP 607	607ESF002	TYPE II FENCE, ALL ALUMINIUM (6'-0" CHAIN LINK WITH SPECIALS)	458.00	FOOT	\$167.50	\$76,715.00

Total: \$2,974,170.95

TOTAL BID AMOUNT (REF. NO 1 THRU REF. NO. 223) ----- \$17,715,341.93

PERK COMPANY, INC.**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
1	IB.ART.6	100ESP001	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LS	\$190,000.00	\$190,000.00
2	SP 614	614ESMOT1	MAINTAINING TRAFFIC	1.00	LS	\$1,000,000.00	\$1,000,000.00
3	SP 619	619ESFOMB	FIELD OFFICE, TYPE B	20.00	MNTH	\$3,350.00	\$67,000.00
4	SP 623	623ES0100	CONSTRUCTION LAYOUT SURVEY	1.00	LS	\$100,500.00	\$100,500.00
5	624	624E10000	MOBILIZATION	1.00	LS	\$790,600.00	\$790,600.00
Total:							\$2,148,100.00

ROADWAY MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 6 - 30, 1000)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
6	201	201E11001	CLEARING AND GRUBBING, AS PER PLAN	1.00	LS	\$40,120.00	\$40,120.00
7	202	202E20010	HEADWALL REMOVED	1.00	EACH	\$1,471.00	\$1,471.00
8	202	202E23000	PAVEMENT REMOVED	3,827.00	SY	\$6.25	\$23,918.75
9	202	202E30700	CONCRETE BARRIER REMOVED	1,655.00	FT	\$100.00	\$165,500.00
10	202	202E32000	CURB REMOVED	10.00	FT	\$38.00	\$380.00
11	202	202E35100	PIPE REMOVED, 24" DIAMETER AND UNDER	110.00	FT	\$37.75	\$4,152.50
12	202	202E38000	GUARDRAIL REMOVED	725.00	FT	\$3.75	\$2,718.75
13	202	202E47000	BRIDGE TERMINAL ASSEMBLY REMOVED	4.00	EACH	\$246.00	\$984.00
14	202	202E58100	CATCH BASIN REMOVED	3.00	EACH	\$473.00	\$1,419.00
15	203	203E10000	EXCAVATION	928.00	CY	\$54.00	\$50,112.00
16	203	203E20000	EMBANKMENT	161.00	CY	\$42.00	\$6,762.00
17	203	203E35110	GRANULAR MATERIAL, TYPE B	100.00	CY	\$96.15	\$9,615.00
18	204	204E10000	SUBGRADE COMPACTION	5,786.00	SY	\$1.70	\$9,836.20
19	204	204E51000	GEOGRID	117.00	SY	\$1.70	\$198.90
20	209	209E60201	LINEAR GRADING, AS PER PLAN	13.00	STA	\$732.00	\$9,516.00
21	606	606E15050	GUARDRAIL, TYPE MGS	329.00	FT	\$25.25	\$8,307.25
22	606	606E15100	GUARDRAIL, TYPE MGS WITH LONG POSTS	312.50	FT	\$29.50	\$9,218.75
23	606	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	5.00	EACH	\$3,015.00	\$15,075.00
24	606	606E35102	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	1.00	EACH	\$892.00	\$892.00
25	622	622E10176	CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM	338.00	FT	\$375.00	\$126,750.00
26	622	622E10201	BARRIER TRANSITION, AS PER PLAN 1	4.00	EACH	\$10,000.00	\$40,000.00
27	622	622E10201	BARRIER TRANSITION, AS PER PLAN 2	4.00	EACH	\$10,000.00	\$40,000.00
28	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF WESTBOUND MEDIAN BARRIER	260.00	FT	\$600.00	\$156,000.00
29	622	622E90000	BARRIER, MISC.: RECONSTRUCTION OF EASTBOUND MEDIAN BARRIER	615.00	FT	\$600.00	\$369,000.00
30	622	622E90000	BARRIER, MISC.: CONCRETE BARRIER, SINGLE SLOPE, TYPE E, GRADE BEAM (42" HIGH)	278.00	FT	\$600.00	\$166,800.00
1000	SPECIAL	990ETP009	PATCHING CONCRETE BRIDGE DECKS, TYPE B	150.00	SQ. YD	\$550.00	\$82,500.00
Total:							\$1,341,247.10

EROSION CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 31 - 42)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
31	601	601E21050	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	8.00	SY	\$100.00	\$800.00
32	601	601E32204	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	2.00	CY	\$450.00	\$900.00
33	659	659E00100	SOIL ANALYSIS TEST	4.00	EACH	\$150.00	\$600.00
34	659	659E00300	TOPSOIL	57.00	CY	\$90.00	\$5,130.00
35	659	659E00500	SEEDING AND MULCHING, CLASS 1	20.00	SY	\$21.50	\$430.00
36	659	659E10000	SEEDING AND MULCHING	492.00	SY	\$5.00	\$2,460.00
37	659	659E14000	REPAIR SEEDING AND MULCHING	26.00	SY	\$14.50	\$377.00

38	659	659E15000	INTER-SEEDING	26.00	SY	\$14.50	\$377.00
39	659	659E20000	COMMERCIAL FERTILIZER	0.08	TON	\$690.00	\$55.20
40	659	659E31000	LIME	0.11	ACRE	\$750.00	\$82.50
41	659	659E35000	WATER	4.00	MGAL	\$167.00	\$668.00
42	832	832E30000	EROSION CONTROL	10,000.00	EACH	\$1.00	\$10,000.00
Total:							\$21,879.70

DRAINAGE MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 43 - 54)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
43	605	605E14000	6" BASE PIPE UNDERDRAINS	219.00	FT	\$21.75	\$4,763.25
44	SP 605	605ESUD07	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	588.00	FT	\$22.25	\$13,083.00
45	611	611E00510	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	145.00	FT	\$23.50	\$3,407.50
46	611	611E98690	CATCH BASIN, MISC.: REPLACE EXISTING CATCH BASIN	1.00	EACH	\$7,870.00	\$7,870.00
47	611	611E99654	MANHOLE ADJUSTED TO GRADE	2.00	EACH	\$1,330.00	\$2,660.00
48	611	611E99710	PRECAST REINFORCED CONCRETE OUTLET	4.00	EACH	\$575.00	\$2,300.00
49	SP 611	611ES12F1	12" CONDUIT, TYPE F, 707.33	119.00	FT	\$145.00	\$17,255.00
50	SP 611	611ESCCB0	CATCH BASIN, NO. CB-1	1.00	EACH	\$7,050.00	\$7,050.00
51	SP 611	611ESCBA1	CATCH BASIN ADJUSTED TO GRADE, LESS THAN 4", AS PER PLAN	6.00	EACH	\$2,200.00	\$13,200.00
52	SP 611	611ESCBA2	CATCH BASIN ADJUSTED TO GRADE, 4" - 12", AS PER PLAN	2.00	EACH	\$2,700.00	\$5,400.00
53	SP 611	611ESGCA1	CATCH BASIN GRATE AND CASTING, AS PER PLAN	2.00	EACH	\$2,600.00	\$5,200.00
54	SPECIAL	990ETPE12	12" FLARED END SECTION	2.00	EACH	\$790.00	\$1,580.00
Total:							\$83,768.75

PAVEMENT MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 55 - 72)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
55	252	252E01500	FULL DEPTH PAVEMENT SAWING	720.00	FT	\$3.75	\$2,700.00
56	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.50")	4,129.00	SY	\$12.60	\$52,025.40
57	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (T=3.00")	228.00	SY	\$55.30	\$12,608.40
58	301	301E56000	ASPHALT CONCRETE BASE, PG 64-22	69.00	CY	\$707.00	\$48,783.00
59	SP 302	302ES1002	ASPHALT CONCRETE BASE, PG 64-22	1,377.00	CY	\$283.00	\$389,691.00
60	304	304E20000	AGGREGATE BASE	40.00	CY	\$157.50	\$6,300.00
61	304	304E20001	AGGREGATE BASE AS PER PLAN	59.00	CY	\$203.00	\$11,977.00
62	SP 304	304ES1000	AGGREGATE BASE	1,197.00	CY	\$98.50	\$117,904.50
63	SP 402	402ES1006	ASPHALT CONCRETE INTERMEDIATE COURSE, PG76-22 (FR)	428.00	CY	\$357.00	\$152,796.00
64	SP 403	403ES1002	ASPHALT CONCRETE LEVELING COURSE, PG 76-22 (FR)	88.00	CY	\$492.00	\$43,296.00
65	SP 404	404ES1SL2	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG76-22 (FR)	320.00	CY	\$609.00	\$194,880.00
66	SP 404A	404ESA100	JOINT SEALER	720.00	FT	\$50.00	\$36,000.00
67	407	407E20000	NON-TRACKING TACK COAT	1,439.00	GAL	\$3.75	\$5,396.25
68	441	441E70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	36.00	CY	\$600.00	\$21,600.00
69	441	441E70200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE1, (449)	50.00	CY	\$505.00	\$25,250.00
70	609	609E10000	ASPHALT CONCRETE CURB, TYPE 1	151.00	FT	\$67.00	\$10,117.00
71	609	609E24510	CURB, TYPE 4-C	118.00	FT	\$91.00	\$10,738.00
72	SP 627	627ES0102	STONE SHOULDER PROTECTION	10.00	CY	\$158.00	\$1,580.00
Total:							\$1,143,642.55

TRAFFIC CONTROL MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 73 - 88)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
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73	621	621E54000	RAISED PAVEMENT MARKER REMOVED	14.00	EACH	\$30.00	\$420.00
74	SP 621	621ES0101	RAISED PAVEMENT MARKER	20.00	EACH	\$250.00	\$5,000.00
75	SP 626	626ESBRT1	BARRIER REFLECTOR, TYPE 1	437.00	EACH	\$10.00	\$4,370.00
76	626	626E00110	BARRIER REFLECTOR, TYPE 2, ONE WAY	61.00	EACH	\$25.00	\$1,525.00
77	630	630E87100	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	6.00	EACH	\$1,230.00	\$7,380.00
78	632	632E90104	REUSE OF TRAFFIC CONTROL ITEM - FLOCK CAMERA	1.00	EACH	\$5,000.00	\$5,000.00
79	642	642E00100	EDGE LINE, 4", TYPE 1	0.52	MILE	\$1,477.00	\$768.04
80	642	642E00104	EDGE LINE, 6", TYPE 1	4.09	MILE	\$1,477.00	\$6,040.93
81	642	642E00204	LANE LINE, 6", TYPE 1	5.33	MILE	\$740.00	\$3,944.20
82	642	642E00300	CENTER LINE, TYPE 1	0.73	MILE	\$2,460.00	\$1,795.80
83	642	642E00400	CHANNELIZING LINE, 8", TYPE 1	483.00	FT	\$1.25	\$603.75
84	642	642E00500	STOP LINE, TYPE 1	58.00	FT	\$3.75	\$217.50
85	642	642E00700	TRANSVERSE/DIAGONAL LINE, TYPE 1	162.00	FT	\$3.75	\$607.50
86	642	642E01300	LANE ARROW, TYPE 1	12.00	EACH	\$61.50	\$738.00
87	642	642E01400	WORD ON PAVEMENT, 72", TYPE 1	2.00	EACH	\$308.00	\$616.00
88	SPECIAL	990ETP005	SONIC NAP ALERT PATTERN (SNAP)	3.41	MILE	\$6,000.00	\$20,460.00

Total: \$59,486.72

MAINTENANCE OF TRAFFIC MP 165.4, MP 165.5 & MP 169.5 (Ref. Nos. 89 - 123, 1001-1002)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
89	614	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	460.00	HOURL	\$117.00	\$53,820.00
90	614	614E12380	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	8.00	EACH	\$2,952.00	\$23,616.00
91	614	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CY	\$1,500.00	\$15,000.00
92	614	614E13312	BARRIER REFLECTOR, TYPE 2, ONE-WAY	43.00	EACH	\$25.00	\$1,075.00
93	614	614E13350	OBJECT MARKER, ONE-WAY	281.00	EACH	\$20.00	\$5,620.00
94	614	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	60.00	SNMT	\$1,167.00	\$70,020.00
95	614	614E20100	WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT	0.03	MILE	\$1,845.00	\$55.35
96	614	614E20110	WORK ZONE LANE LINE, CLASS I, 6", 642 PAINT	1.08	MILE	\$1,045.00	\$1,128.60
97	614	614E21100	WORK ZONE CENTER LINE, CLASS I, 642 PAINT	0.64	MILE	\$1,845.00	\$1,180.80
98	614	614E22100	WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	1.17	MILE	\$1,230.00	\$1,439.10
99	614	614E22110	WORK ZONE EDGE LINE, CLASS I, 6", 642 PAINT	8.50	MILE	\$1,350.00	\$11,475.00
100	614	614E23200	WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAINT	10,226.00	FT	\$0.65	\$6,646.90
101	614	614E24200	WORK ZONE DOTTED LINE, CLASS I, 4", 642 PAINT	1,540.00	FT	\$0.65	\$1,001.00
102	614	614E25200	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I, 642 PAINT	270.00	FT	\$5.00	\$1,350.00
103	614	614E26200	WORK ZONE STOP LINE, CLASS I, 642 PAINT	72.00	FT	\$5.00	\$360.00
104	614	614E30200	WORK ZONE ARROW, CLASS I, 642 PAINT	3.00	EACH	\$61.50	\$184.50
105	614	614E22200	WORK ZONE WHITE EDGE LINE, CLASS I, 4", 740.06, TYPE I	0.21	MILE	\$12,300.00	\$2,583.00
106	SP 614B	614ESWWL6	WORK ZONE WHITE LANE LINE, 6 INCH	0.41	MILE	\$6,151.00	\$2,521.91
107	SP 614B	614ESWWE6	WORK ZONE WHITE EDGE LINE, 6 INCH	0.63	MILE	\$14,763.00	\$9,300.69
108	SP 614B	614ESWYE6	WORK ZONE YELLOW EDGE LINE, 6 INCH	0.51	MILE	\$14,763.00	\$7,529.13
109	614	614E21200	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I	0.10	MILE	\$24,605.00	\$2,460.50
110	642	642E30020	REMOVAL OF PAVEMENT MARKING	14.00	EACH	\$123.00	\$1,722.00
111	SP 614C	614ESRPMG	REMOVAL OF PAVEMENT MARKING	10,907.00	FT	\$1.00	\$10,907.00
112	SP 614C	614ESC001	REMOVAL OF PAVEMENT MARKING	3.04	MILE	\$2,460.00	\$7,478.40
113	616	616E10000	WATER	16.00	MGAL	\$177.00	\$2,832.00
114	SP 621	621ES0200	REPLACEMENT PRISMATIC RETRO-REFLECTOR	352.00	EACH	\$40.00	\$14,080.00
115	SP 622	622ESPBMM	PORTABLE BARRIER, BRIDGE MOUNTED	2,472.00	FT	\$27.00	\$66,744.00
116	SP 622	622ES32B2	32" PORTABLE BARRIER (WITHOUT GLARE SCREEN)	8,936.00	FT	\$22.00	\$196,592.00
117	SP 626A	626ESA100	CONSTRUCTION ZONE MARKERS	4,096.00	EACH	\$8.75	\$35,840.00
118	630	630E97800	SIGNING MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	330.00	SF	\$30.75	\$10,147.50
119	642	642E50000	PAVEMENT MARKING MISC.: FINAL PAVEMENT MARKING PREPARATION	1.13	MILE	\$4,306.00	\$4,865.78
120	SPECIAL	990ETP007	"SNAP" MILL AND FILL	3.41	MILE	\$63,970.00	\$218,137.00
121	SPECIAL	990ETP013	SECURING MANHOLE LID	6.00	EACH	\$840.00	\$5,040.00
122	SPECIAL	990ETP025	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY OPERATION	32.00	SNMT	\$430.00	\$13,760.00

123	SPECIAL	990ETP018	DIGITAL SPEED LIMIT (DSL) WITH DIGITAL VEHICLE SPEED FEEDBACK SIGN ASSEMBLY PROCUREMENT	2.00	EACH	\$17,038.00	\$34,076.00
1001	615	615E10000	ROADS FOR MAINTAINING TRAFFIC	1.00	LS	\$16,780.00	\$16,780.00
1002	615	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	518.00	SY	\$121.25	\$62,807.50
Total:							\$920,177.36

BRIDGE MP 165.4 (OHIO TURNPIKE OVER SR 82) (Ref. Nos. 124 - 159)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
124	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$790,460.00	\$790,460.00
125	202	202E22900	APPROACH SLAB REMOVED	746.00	SQ. YD.	\$30.50	\$22,753.00
126	203	203E35110	GRANULAR MATERIAL, TYPE B	30.00	CU. YD.	\$208.00	\$6,240.00
127	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$4.10	\$820.00
128	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	12,625.00	FOOT	\$1.65	\$20,831.25
129	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	384,369.00	POUND	\$1.85	\$711,082.65
130	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	2,275.00	EACH	\$27.90	\$63,472.50
131	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	1,059.00	CU. YD.	\$1,265.00	\$1,339,635.00
132	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	243.00	CU. YD.	\$920.00	\$223,560.00
133	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	131.00	CU. YD.	\$635.00	\$83,185.00
134	513	513E95030	STRUCTURAL STEEL, MISC.: MOMENT PLATE RETROFIT	10.00	EACH	\$4,485.00	\$44,850.00
135	513	513E95030	STRUCTURAL STEEL, MISC.: FIELD DRILLING HOLES	580.00	EACH	\$35.50	\$20,590.00
136	513	513E95030	STRUCTURAL STEEL, MISC.: STEEL REPAIR	1.00	EACH	\$7,135.00	\$7,135.00
137	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	11,530.00	SQ. FT.	\$55.00	\$634,150.00
138	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	11,530.00	SQ. FT.	\$10.00	\$115,300.00
139	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	11,530.00	SQ. FT.	\$9.00	\$103,770.00
140	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	11,530.00	SQ. FT.	\$4.00	\$46,120.00
141	514	514E00504	GRINDING FINES, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	3.00	MNHR	\$200.00	\$600.00
142	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$100.00	\$100.00
143	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	352.00	FOOT	\$150.00	\$52,800.00
144	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	2,094.00	FOOT	\$1.65	\$3,455.10
145	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	471.00	SQ. FT.	\$10.95	\$5,157.45
146	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$130,000.00	\$130,000.00
147	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	72.00	EACH	\$3,125.00	\$225,000.00
148	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	63.00	EACH	\$3,125.00	\$196,875.00
149	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	926.00	SQ. FT.	\$205.00	\$189,830.00
150	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	746.00	SQ. YD.	\$260.00	\$193,960.00
151	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	448.00	FOOT	\$230.00	\$103,040.00
152	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$149,600.00	\$149,600.00
153	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	670.00	FOOT	\$1,080.00	\$723,600.00
154	SP 533	533ES0040	4-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	345.00	FOOT	\$1,085.00	\$374,325.00
155	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	2,390.00	SQ. YD.	\$16.90	\$40,391.00
156	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	273.00	SQ. YD.	\$19.00	\$5,187.00
157	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	6,178.00	SQ. YD.	\$10.20	\$63,015.60
158	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,560.00	SQ. YD.	\$17.80	\$27,768.00
159	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$95.00	\$19,000.00
Total:							\$6,737,658.55

BRIDGE MP 165.5 (OHIO TURNPIKE OVER YORK ROAD) (Ref. Nos. 160 - 191)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
160	SP 202	202ESPSR1	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$419,300.00	\$419,300.00
161	202	202E22900	APPROACH SLAB REMOVED	560.00	SQ. YD.	\$38.60	\$21,616.00
162	203	203E35110	GRANULAR MATERIAL, TYPE B	20.00	CU. YD.	\$280.00	\$5,600.00

163	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	200.00	POUND	\$4.10	\$820.00	
164	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	8,992.00	FOOT	\$1.70	\$15,286.40	
165	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	257,717.00	POUND	\$1.90	\$489,662.30	
166	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	1,676.00	EACH	\$27.90	\$46,760.40	
167	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	696.00	CU. YD.	\$1,335.00	\$929,160.00	
168	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	173.00	CU. YD.	\$975.00	\$168,675.00	
169	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	124.00	CU. YD.	\$653.00	\$80,972.00	
170	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	7,910.00	SQ. FT.	\$45.00	\$355,950.00	
171	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	7,910.00	SQ. FT.	\$15.00	\$118,650.00	
172	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	7,910.00	SQ. FT.	\$4.00	\$31,640.00	
173	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	7,910.00	SQ. FT.	\$3.00	\$23,730.00	
174	514	514E00504	GRINDING FINNS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	2.00	MNHR	\$200.00	\$400.00	
175	514	514E10000	FINAL INSPECTION REPAIR	1.00	EACH	\$100.00	\$100.00	
176	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	154.00	FOOT	\$150.00	\$23,100.00	
177	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	1,400.00	FOOT	\$1.65	\$2,310.00	
178	516	516E13600	1" PREFORMED EXPANSION JOINT FILLER	191.00	SQ. FT.	\$10.95	\$2,091.45	
179	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$101,500.00	\$101,500.00	
180	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	54.00	EACH	\$3,125.00	\$168,750.00	
181	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	36.00	EACH	\$3,125.00	\$112,500.00	
182	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	850.00	SQ. FT.	\$205.00	\$174,250.00	
183	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	560.00	SQ. YD.	\$260.00	\$145,600.00	
184	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	336.00	FOOT	\$230.00	\$77,280.00	
185	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$83,285.00	\$83,285.00	
186	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	502.00	FOOT	\$1,145.00	\$574,790.00	
187	SP 536	536ES1000	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1,469.00	SQ. YD.	\$17.75	\$26,074.75	
188	SP 536	536ES1001	CONCRETE WEATHERPROOFING, MEDIAN WALL	713.00	SQ. YD.	\$17.80	\$12,691.40	
189	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	4,020.00	SQ. YD.	\$10.20	\$41,004.00	
190	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1,040.00	SQ. YD.	\$18.00	\$18,720.00	
191	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	200.00	SQ. YD.	\$95.00	\$19,000.00	
Total:								\$4,291,268.70

BRIDGE MP 169.5 (SR 176 (BROADVIEW ROAD) OVER OHIO TURNPIKE) (Ref. Nos. 192 - 223)

Ref. No.	Item No.	Item Ext.	Item Description	Approx. Quantity	Units	Unit Price	Extension
192	SP 202	202ESPOSR	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$279,400.00	\$279,400.00
193	202	202E22900	APPROACH SLAB REMOVED	192.00	SQ. YD.	\$29.60	\$5,683.20
194	203	203E35110	GRANULAR MATERIAL, TYPE B	10.00	CU. YD.	\$280.00	\$2,800.00
195	509	509E20001	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT, AS PER PLAN	100.00	POUND	\$4.10	\$410.00
196	509	509E30020	NO. 4 DEFORMED GFRP REINFORCEMENT	7,013.00	FOOT	\$1.70	\$11,922.10
197	SP 509	509ESG601	EPOXY COATED REINFORCING STEEL, GRADE 60, AS PER PLAN	130,459.00	POUND	\$1.80	\$234,826.20
198	510	510E10001	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	698.00	EACH	\$30.00	\$20,940.00
199	SP 511(QC2)	511ESQC21	CLASS QC2 CONCRETE, BRIDGE DECK	378.00	CU. YD.	\$1,510.00	\$570,780.00
200	SP 511(QC2)	511ESQC32	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPETS), AS PER PLAN	73.00	CU. YD.	\$1,086.00	\$79,278.00
201	SP 511(QC2)	511ESQC23	CLASS QC2 CONCRETE, ABUTMENT SLAB	87.00	CU. YD.	\$675.00	\$58,725.00
202	512	512E10101	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	622.00	SQ. YD.	\$45.00	\$27,990.00
203	514	514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	22,148.00	SQ. FT.	\$21.00	\$465,108.00
204	514	514E00057	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	22,148.00	SQ. FT.	\$6.00	\$132,888.00
205	514	514E00061	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	22,148.00	SQ. FT.	\$4.00	\$88,592.00
206	514	514E00067	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	22,148.00	SQ. FT.	\$2.75	\$60,907.00
207	514	514E00504	GRINDING FINNS, TEARS, SLIVERS, ON EXISTING STRUCTURAL STEEL	32.00	MNHR	\$150.00	\$4,800.00
208	514	514E10000	FINAL INSPECTION REPAIR	7.00	EACH	\$200.00	\$1,400.00
209	SP 516A	516ESA001	CRACK REPAIR USING EPOXY INJECTION	128.00	FOOT	\$150.00	\$19,200.00
210	SP 516B	516ESB001	SEALING OF CONSTRUCTION JOINTS	935.00	FOOT	\$1.65	\$1,542.75
211	516	516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$71,700.00	\$71,700.00
212	SP 516G	516ESG001	REPLACE EXPANSION BEARING DEVICE	36.00	EACH	\$3,125.00	\$112,500.00

213	SP 516J	516ESJ001	REPLACE FIXED BEARING DEVICE	27.00	EACH	\$3,125.00	\$84,375.00
214	SP 519	519ES0100	PATCHING CONCRETE STRUCTURES	578.00	SQ. FT.	\$205.00	\$118,490.00
215	526	526E10001	REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN	192.00	SQ. YD.	\$285.00	\$54,720.00
216	526	526E90011	TYPE A INSTALLATION, AS PER PLAN	116.00	FOOT	\$245.00	\$28,420.00
217	SP 527	527ES0101	PROTECTIVE FALSEWORK, DEBRIS SHIELD, INSPECTION ACCESS, AND TEMPORARY BRACING	1.00	LUMP	\$92,200.00	\$92,200.00
218	SP 533	533ES0030	3-INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$1,145.00	\$153,430.00
219	SP 533A	533ESA015	1 1/2" ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	134.00	FOOT	\$1,075.00	\$144,050.00
220	SP 536	536ES1002	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	1,871.00	SQ. YD.	\$9.20	\$17,213.20
221	SP 536	536ES1003	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	476.00	SQ. YD.	\$18.00	\$8,568.00
222	601	601E20001	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	100.00	SQ. YD.	\$95.00	\$9,500.00
223	SP 607	607ESF002	TYPE II FENCE, ALL ALUMINIUM (6'-0" CHAIN LINK WITH SPECIALS)	458.00	FOOT	\$180.00	\$82,440.00

Total: \$3,044,798.45

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 223) ----- \$19,792,027.88