

General Info

Number: PROJECT NO. 43-25-08
Description: BRIDGE DECK REPLACEMENT AND REHABILITATION
ALBION ROAD OVER THE OHIO TURNPIKE M.P. 162.2
CUYAHOGA COUNTY, OHIO

Deadline: FEBRUARY 20, 2025 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$3,900,000.00)

Bids

Business	Bid Total
The Ruhlin Company	\$3,933,871.24

THE RUHLIN COMPANY**GENERAL (Ref. Nos. 1 - 6)**

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	\$15,205.00	\$15,205.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP SUM	\$368,000.00	\$368,000.00
3	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	1,344.00	HOURS	\$92.00	\$123,648.00
4	SP 619	FIELD OFFICE	9.00	MONTH	\$2,057.00	\$18,513.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP SUM	\$90,000.00	\$90,000.00
6	624	MOBILIZATION	1.00	LUMP SUM	\$190,000.00	\$190,000.00
Total:						\$805,366.00

ROADWAY (Ref. Nos. 7 - 26)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	201	CLEARING AND GRUBBING, AS PER PLAN	1.00	LUMP SUM	\$26,500.00	\$26,500.00
8	202	APPROACH SLAB REMOVED	142.00	SQ. YD.	\$125.00	\$17,750.00
9	202	PAVEMENT REMOVED	2,012.00	SQ. YD.	\$30.00	\$60,360.00
10	202	WALK REMOVED	378.00	SQ. FT.	\$5.00	\$1,890.00
11	202	CURB REMOVED	123.00	FOOT	\$10.00	\$1,230.00
12	202	GUARDRAIL REMOVED	1,340.00	FOOT	\$3.00	\$4,020.00
13	203	EXCAVATION	1,584.00	CU. YD.	\$20.00	\$31,680.00
14	203	EMBANKMENT	2,219.00	CU. YD.	\$35.00	\$77,665.00
15	204	SUBGRADE COMPACTION	2,281.00	SQ. YD.	\$5.50	\$12,545.50
16	204	PROOF ROLLING	1.00	HOURL	\$333.00	\$333.00
17	606	GUARDRAIL, TYPE MGS	332.50	FOOT	\$22.00	\$7,315.00
18	606	GUARDRAIL, TYPE MGS WITH LONG POSTS	500.00	FOOT	\$26.00	\$13,000.00
19	606	ANCHOR ASSEMBLY, MGS TYPE A, AS PER PLAN	1.00	EACH	\$12.00	\$12.00
20	606	ANCHOR ASSEMBLY, MGS TYPE T	4.00	EACH	\$1,325.00	\$5,300.00
21	606	ANCHOR ASSEMBLY, MGS TYPE T, AS PER PLAN	1.00	EACH	\$1,475.00	\$1,475.00
22	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	2.00	EACH	\$2,650.00	\$5,300.00
23	607	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN	2.00	EACH	\$2,850.00	\$5,700.00
24	625	PULL BOX REMOVED	2.00	EACH	\$300.00	\$600.00
25	638	VALVE BOX ADJUSTED TO GRADE	3.00	EACH	\$1,900.00	\$5,700.00
26	638	FIRE HYDRANT ADJUSTED TO GRADE	1.00	EACH	\$2,000.00	\$2,000.00
Total:						\$280,375.50

EROSION CONTROL (Ref. Nos. 27 - 35)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
27	659	SOIL ANALYSIS TEST	2.00	EACH	\$200.00	\$400.00
28	659	TOPSOIL	303.00	CU. YD.	\$55.00	\$16,665.00
29	659	SEEDING AND MULCHING	2,732.00	SQ. YD.	\$1.80	\$4,917.60
30	659	REPAIR SEEDING AND MULCHING	137.00	SQ. YD.	\$1.40	\$191.80
31	659	INTER-SEEDING	137.00	SQ. YD.	\$0.60	\$82.20
32	659	COMMERCIAL FERTILIZER	0.37	TON	\$775.00	\$286.75

33	659	LIME	0.56	ACRE	\$135.00	\$75.60
34	659	WATER	15.00	M. GAL.	\$5.00	\$75.00
35	832	EROSION CONTROL	15,500.00	EACH	\$1.00	\$15,500.00
Total:						\$38,193.95

DRAINAGE (Ref. Nos. 36 - 38)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
36	605	AGGREGATE DRAINS	362.00	FT	\$42.00	\$15,204.00
37	611	CATCH BASIN ADJUSTED TO GRADE	4.00	EACH	\$1,045.00	\$4,180.00
38	611	MANHOLE ADJUSTED TO GRADE	2.00	EACH	\$1,045.00	\$2,090.00
Total:						\$21,474.00

PAVEMENT (Ref. Nos. 39 - 47)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
39	301	ASPHALT CONCRETE BASE, (449), PG64-22	214.00	CU. YD.	\$240.00	\$51,360.00
40	304	AGGREGATE BASE	484.00	CU. YD.	\$150.00	\$72,600.00
41	407	NON-TRACKING TACK COAT	207.00	GAL.	\$4.00	\$828.00
42	422	AGGREGATE, SINGLE CHIP SEAL, TYPE A	511.00	SQ. YD.	\$19.95	\$10,194.45
43	422	EMULSION, SINGLE CHIP SEAL	189.00	GAL.	\$15.00	\$2,835.00
44	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	1.00	CU. YD.	\$500.00	\$500.00
45	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PD64-22	65.00	CU. YD.	\$350.00	\$22,750.00
46	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)	91.00	CU. YD.	\$300.00	\$27,300.00
47	609	CURB, TYPE 6	118.00	FOOT	\$45.00	\$5,310.00
Total:						\$193,677.45

TRAFFIC CONTROL (Ref. Nos. 48 - 55)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
48	SP 626	BARRIER REFLECTOR, TYPE A	32.00	EACH	\$13.00	\$416.00
49	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	6.00	EACH	\$75.00	\$450.00
50	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND STORAGE	5.00	EACH	\$25.00	\$125.00
51	630	REMOVAL OF POLE MOUNTED SIGN AND REERECTION	1.00	EACH	\$75.00	\$75.00
52	630	GROUND MOUNTED SUPPORT, NO. 3 POST	51.00	FOOT	\$12.50	\$637.50
53	630	STREET NAME SIGN SUPPORT, NO. 3 POST	10.50	FOOT	\$13.50	\$141.75
54	646	EDGE LINE, 6"	0.40	MILE	\$5,750.00	\$2,300.00
55	646	CENTER LINE	0.20	MILE	\$11,750.00	\$2,350.00
Total:						\$6,495.25

STRUCTURES (Ref. Nos. 56 - 87)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
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56	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP SUM	\$550,000.00	\$550,000.00
57	503	COFFERDAMS AND EXCAVATION BRACING	1.00	LUMP SUM	\$1.00	\$1.00
58	503	UNCLASSIFIED EXCAVATION	38.00	CU. YD.	\$1,400.00	\$53,200.00
59	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	131,131.00	POUND	\$2.03	\$266,195.93
60	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL, AS PER PLAN	100.00	POUND	\$2.94	\$294.00
61	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	280.00	EACH	\$20.00	\$5,600.00
62	SP 511 (QC2)	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK	487.00	CU. YD.	\$950.00	\$462,650.00
63	SP 511 (QC2)	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPETS)	75.00	CU. YD.	\$1,500.00	\$112,500.00
64	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING	56.00	CU. YD.	\$1,500.00	\$84,000.00
65	514	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL, SYSTEM OZEU	15,470.00	SQ. FT.	\$15.00	\$232,050.00
66	514	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, SYSTEM OZEU	15,470.00	SQ. FT.	\$6.00	\$92,820.00
67	514	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT, SYSTEM OZEU	15,470.00	SQ. FT.	\$4.00	\$61,880.00
68	514	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, SYSTEM OZEU	15,470.00	SQ. FT.	\$3.00	\$46,410.00
69	514	GRINDING FINIS, TEARS, SLIVERS	20.00	HOURS	\$200.00	\$4,000.00
70	516	2" PREFORMED EXPANSION JOINT FILLER	42.00	SQ. FT.	\$14.00	\$588.00
71	516	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	121.00	FOOT	\$25.00	\$3,025.00
72	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP SUM	\$25,000.00	\$25,000.00
73	516	ARMORLESS PREFORMED JOINT SEAL (TYPE C INSTALLATION)	115.00	FOOT	\$35.00	\$4,025.00
74	SP 516B	SEALING OF CONSTRUCTION JOINTS	115.00	FOOT	\$11.00	\$1,265.00
75	SP 516G	REPLACE EXPANSION BEARING DEVICE, ABUTMENTS	10.00	EACH	\$2,850.00	\$28,500.00
76	SP 516G	REPLACE EXPANSION BEARING DEVICE, PIERS	15.00	EACH	\$2,850.00	\$42,750.00
77	518	POROUS BACKFILL WITH GEOTEXTILE FABRIC	102.00	CU. YD.	\$125.00	\$12,750.00
78	SP 519	PATCHING OF CONCRETE STURCTURES	80.00	SQ. FT.	\$200.00	\$16,000.00
79	526	REINFORCED CONCRETE APPROACH SLABS (T=13"), AS PER PLAN	180.00	SQ. YD.	\$450.00	\$81,000.00
80	526	TYPE C INSTALLATION	115.00	FOOT	\$245.00	\$28,175.00
81	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP SUM	\$185,000.00	\$185,000.00
82	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS	1,245.00	SQ. YD.	\$16.00	\$19,920.00
83	SP 536	CONCRETE WEATHERPROOFING, PARAPETS	523.00	SQ. YD.	\$16.00	\$8,368.00
84	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	288.00	SQ. YD.	\$16.00	\$4,608.00
85	607	TYPE 1 FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	672.00	FOOT	\$180.03	\$120,980.16
86	601	CRUSHED AGGREGATE SLOPE PROTECTION, AS PER PLAN	527.00	SQ. YD.	\$42.00	\$22,134.00
87	625	STRUCTURE GROUNDING SYSTEM	1.00	EACH	\$12,600.00	\$12,600.00

Total: \$2,588,289.09

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 87) -----

\$3,933,871.24