**General Info** 

Number: PROJECT NO. 43-22-06 (RE-BID)

Description: BRIDGE REPAIR AND REHABILITATION

OHIO TURNPIKE OVER CUYAHOGA RIVER M.P. 176.9

**SUMMIT COUNTY, OHIO** 

Deadline: FEBRUARY 8, 2023 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$8,500,000.00)

Bids	
Business	Bid Total
The Ruhlin Company	\$9,525,793.68
Suburban Maintenance & Construction, Inc.	\$9,656,425.00

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	\$70,000.00	\$70,000.00	
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$400,000.00	\$400,000.00	
3	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL OR BIDIRECTIONAL)	4.00	EACH	\$3,500.00	\$14,000.00	
4	SP 619	FIELD OFFICE	1.00	LUMP	\$38,000.00	\$38,000.00	
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$30,000.00	\$30,000.00	
6	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00	
					Total:	\$752,000.00	

<b>ROADWAY (R</b>	ef. Nos. 7 - 18)					
Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	202	CURB REMOVED	50.00	FT	\$24.00	\$1,200.00
8	609	ASPHALT CONCRETE CURB, TYPE 1	50.00	FT	\$70.00	\$3,500.00
9	614	REPLACEMENT SIGNS	2.00	EACH	\$200.00	\$400.00
10	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	3,600.00	HOURS	\$100.00	\$360,000.00
11	SP 614C	REMOVAL OF PAVEMENT MARKINGS	10.40	MILES	\$1,735.00	\$18,044.00
12	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500.00	SF	\$17.50	\$8,750.00
13	642	PAVEMENT MARKING MISC.: FINAL PAVEMENT MARKING PREPARATION	10.40	MILES	\$2,750.00	\$28,600.00
14	642	EDGE LINE, 6", TYPE 1	5.20	MILES	\$1,750.00	\$9,100.00
15	642	LANE LINE, 6", TYPE 1	5.20	MILES	\$1,250.00	\$6,500.00
16	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1.00	LUMP	\$135,000.00	\$135,000.00
17	SPECIAL	"SNAP" MILL AND FILL	10,050.00	FT	\$13.00	\$130,650.00
18	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	1.90	MILES	\$4,750.00	\$9,025.00
					Total:	\$710,769.00

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$4,800,000.00	\$4,800,000.00
20	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	447.00	POUND	\$7.00	\$3,129.00
21	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	4.00	CY	\$1,325.00	\$5,300.00
22	512	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	36,286.00	SY	\$12.19	\$442,326.34
23	SP 516A	CRACK REPAIR USING EPOXY INJECTION	1,000.00	FT	\$125.00	\$125,000.00
24	SP 516G	REPLACE EXPANSION BEARING DEVICE	89.00	EACH	\$5,000.00	\$445,000.00
25	SP 516J	REPLACE FIXED BEARING DEVICE	1.00	EACH	\$6,452.34	\$6,452.34
26	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$440,000.00	\$440,000.00
27	SP 519	PATCHING CONCRETE STRUCTURES	2,550.00	SF	\$135.00	\$344,250.00
28	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	5,080.00	SF	\$180.00	\$914,400.00
29	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS, AS PER PLAN	9,990.00	SY	\$21.00	\$209,790.00
30	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	345.00	SY	\$21.00	\$7,245.00
31	601	DUMPED ROCK FILL, TYPE D, AS PER PLAN	656.00	CY	\$130.00	\$85,280.00
32	844	CONCRETE PATCHING WITH GALVANIC ANODE PROTECTION	68.00	SF	\$189.00	\$12,852.00
33	SPECIAL	CONTINUOUS STRIP SEAL	1,264.00	FT	\$125.00	\$158,000.00
34	SPECIAL	MODULAR EXPANSION JOINT	8.00	FT	\$8,000.00	\$64,000.00
					Total:	\$8,063,024.68

TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 34)------

\$9,525,793.68

SUBURBAN MAINTENANCE & CONSTRUCTION, INC. 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	\$200,000.00	\$200,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$2,050,000.00	\$2,050,000.00
3	614	WORK ZONE IMPACT ATTENUATOR FOR 24" WIDE HAZARDS (UNIDIRECTIONAL OR BIDIRECTIONAL)	4.00	EACH	\$6,000.00	\$24,000.00
4	SP 619	FIELD OFFICE	1.00	LUMP	\$55,000.00	\$55,000.00
5	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$25,000.00	\$25,000.00
6	624	MOBILIZATION	1.00	LUMP	\$900,000.00	\$900,000.00
					Total·	\$3 254 000 00

ROADWAY (R	ef. Nos. 7 - 18)					
Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
7	202	CURB REMOVED	50.00	FT	\$50.00	\$2,500.00
8	609	ASPHALT CONCRETE CURB, TYPE 1	50.00	FT	\$120.00	\$6,000.00
9	614	REPLACEMENT SIGNS	2.00	EACH	\$200.00	\$400.00
10	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	3,600.00	HOURS	\$125.00	\$450,000.00
11	SP 614C	REMOVAL OF PAVEMENT MARKINGS	10.40	MILES	\$1,735.00	\$18,044.00
12	630	SIGNING, MISC.: ADDITIONAL SIGNS WITH SUPPORTS, AS DIRECTED BY THE CHIEF ENGINEER	500.00	SF	\$17.50	\$8,750.00
13	642	PAVEMENT MARKING MISC.: FINAL PAVEMENT MARKING PREPARATION	10.40	MILES	\$2,750.00	\$28,600.00
14	642	EDGE LINE, 6", TYPE 1	5.20	MILES	\$1,750.00	\$9,100.00
15	642	LANE LINE, 6", TYPE 1	5.20	MILES	\$1,250.00	\$6,500.00
16	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1.00	LUMP	\$30,000.00	\$30,000.00
17	SPECIAL	"SNAP" MILL AND FILL	10,050.00	FT	\$14.00	\$140,700.00
18	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	1.90	MILES	\$10,500.00	\$19,950.00

\$720,544.00

\$9,656,425.00

Total:

<b>STRUCTURES</b>	Ref. Nos. 19 - 3	34)				
Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	SP 202	PORTIONS OF STRUCTURE REMOVED	1.00	LUMP	\$850,000.00	\$850,000.00
20	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	447.00	POUND	\$10.00	\$4,470.00
21	SP 511B	CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE I CEMENT	4.00	CY	\$12,500.00	\$50,000.00
22	512	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	36,286.00	SY	\$13.50	\$489,861.00
23	SP 516A	CRACK REPAIR USING EPOXY INJECTION	1,000.00	FT	\$200.00	\$200,000.00
24	SP 516G	REPLACE EXPANSION BEARING DEVICE	89.00	EACH	\$12,000.00	\$1,068,000.00
25	SP 516J	REPLACE FIXED BEARING DEVICE	1.00	EACH	\$20,000.00	\$20,000.00
26	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1.00	LUMP	\$800,000.00	\$800,000.00
27	SP 519	PATCHING CONCRETE STRUCTURES	2,550.00	SF	\$190.00	\$484,500.00
28	SP 519C	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	5,080.00	SF	\$120.00	\$609,600.00
29	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS, AS PER PLAN	9,990.00	SY	\$50.00	\$499,500.00
30	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	345.00	SY	\$30.00	\$10,350.00
31	601	DUMPED ROCK FILL, TYPE D, AS PER PLAN	656.00	CY	\$150.00	\$98,400.00
32	844	CONCRETE PATCHING WITH GALVANIC ANODE PROTECTION	68.00	SF	\$300.00	\$20,400.00
33	SPECIAL	CONTINUOUS STRIP SEAL	1,264.00	FT	\$200.00	\$252,800.00
34	SPECIAL	MODULAR EXPANSION JOINT	8.00	FT	\$28,000.00	\$224,000.00
					Total:	\$5,681,881.00

TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 34)------