Ohio Department of Transportation
Official Bid Tabulation
Jack Marchbanks, Ph.D., Director

Project No. 220678
PID 114176
D12-BH FY2023 Steel Repair
Non-Federal
Type: BRIDGE REPAIR
Letting Date: 12/15/2022
Completion Date: 12/31/2023

Contract Awarded To: RUHLIN COMPANY
Award Amount: $1,569,054.48

Engineer's Estimate: $1,696,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $1,569,054.48

Bidder 2
SUBURBAN MAINTENANCE & CONSTRUCTION INC
16330 YORK RD
Cuyahoga
NORTH ROYALTON, OH 44133
Bid $2,145,870.00

Ref #1	**201E11001**	**CLEARING AND GRUBBING, AS PER PLAN, (LUMP SUM)**	
	Awd	$5,200.00	$5,200.00
	2	$60,000.00	$60,000.00

Section 1 - ROADWAY - Totals

Awd	**$5,200.00**
2	**$60,000.00**

Ref #2	**832E30000**	**EROSION CONTROL, (1000 EACH)**	
	Awd	$1.00	$1,000.00
	2	$1.00	$1,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$1,000.00**
2	**$1,000.00**

Ref #3	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (250 HOUR)**	
	Awd	$75.00	$18,750.00
	2	$85.00	$21,250.00
Ref #4	**614E18002**	**MAINTAINING TRAFFIC, MISC.: RAMP CLOSURE AND DETOU, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$15,000.00	$15,000.00
Ref #5	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (15 SNMT)**	
	Awd	$550.00	$8,250.00
	2	$1,500.00	$22,500.00

Section 3 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$32,000.00**
2	**$58,750.00**

Ref #6	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (230 LB)**	
	Awd	$18.00	$4,140.00
	2	$25.00	$5,750.00
Ref #7	**516E01301**	**ELASTOMERIC STRIP SEAL WITHOUT STEEL EXTRUSIONS, A, (95 FT)**	
	Awd	$30.00	$2,850.00
	2	$200.00	$19,000.00
Ref #8	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$2,700.00	$2,700.00
	2	$15,000.00	$15,000.00
Ref #9	**530E00400**	**SPECIAL - STRUCTURES: REMOVE ABANDONED SCUPPER BRA, (24 EACH)**	
	Awd	$350.00	$8,400.00
	2	$500.00	$12,000.00
Ref #10	**530E00400**	**SPECIAL - STRUCTURES: REPLACE STEEL SHIM PLATES, (5 EACH)**	
	Awd	$1,200.00	$6,000.00
	2	$2,000.00	$10,000.00

Section 4 - STRUCTURE OVER 20 FOOT SPAN (CUY-71-1188 - Totals

Awd	**$24,090.00**
2	**$61,750.00**

Ref #11	**513E10201**	**STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN, (255 LB)**	
	Awd	$36.00	$9,180.00
	2	$25.00	$6,375.00
Ref #12	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (1150 LB)**	
	Awd	$18.50	$21,275.00
	2	$25.00	$28,750.00
Ref #13	**513E95020**	**STRUCTURAL STEEL, MISC.: INTERMEDIATE CROSSFRAME R, (LUMP SUM)**	
	Awd	$3,900.00	$3,900.00
	2	$5,000.00	$5,000.00
Ref #14	**514E20001**	**FIELD PAINTING OF DAMAGED STRUCTURAL STEEL, AS PER, (1100 SF)**	
	Awd	$85.00	$93,500.00
	2	$90.00	$99,000.00
Ref #15	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (20 EACH)**	
	Awd	$2,000.00	$40,000.00
	2	$1,500.00	$30,000.00
Ref #16	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$7,200.00	$7,200.00
	2	$15,000.00	$15,000.00
Ref #17	**530E00400**	**SPECIAL - STRUCTURES: REMOVE ABANDONED SCUPPER BRA, (32 EACH)**	
	Awd	$250.00	$8,000.00
	2	$500.00	$16,000.00

Section 5 - STRUCTURE OVER 20 FOOT SPAN (CUY-77-0909 - Totals

Awd	**$183,055.00**
2	**$200,125.00**

Ref #18	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (18 EACH)**	
	Awd	$2,000.00	$36,000.00
	2	$1,500.00	$27,000.00
Ref #19	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$6,500.00	$6,500.00
	2	$15,000.00	$15,000.00
Ref #20	**849E10700**	**STRAIGHTENING DAMAGED MEMBERS, (LUMP SUM)**	
	Awd	$8,894.88	$8,894.88
	2	$7,500.00	$7,500.00

Section 6 - STRUCTURE OVER 20 FOOT SPAN (CUY-17-0449 - Totals

Awd	**$51,394.88**
2	**$49,500.00**

Ref #21	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (900 LB)**	
	Awd	$20.00	$18,000.00
	2	$25.00	$22,500.00

Ref #22	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (20 EACH)**	
	Awd	$2,000.00	$40,000.00
	2	$1,500.00	$30,000.00
Ref #23	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$7,200.00	$7,200.00
	2	$15,000.00	$15,000.00

Section 7 - STRUCTURE OVER 20 FOOT SPAN (CUY-237-081 - Totals

Awd	**$65,200.00**
2	**$67,500.00**

Ref #24	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (7170 LB)**	
	Awd	$9.25	$66,322.50
	2	$15.00	$107,550.00
Ref #25	**516E46701**	**RESET BEARING, AS PER PLAN, (6 EACH)**	
	Awd	$1,150.00	$6,900.00
	2	$1,000.00	$6,000.00
Ref #26	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (36 EACH)**	
	Awd	$2,200.00	$79,200.00
	2	$1,500.00	$54,000.00
Ref #27	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$15,800.00	$15,800.00
	2	$15,000.00	$15,000.00
Ref #28	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00

Section 8 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-109 - Totals

Awd	**$189,422.50**
2	**$197,550.00**

Ref #29	**513E10201**	**STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN, (590 LB)**	
	Awd	$30.00	$17,700.00
	2	$25.00	$14,750.00
Ref #30	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (1240 LB)**	
	Awd	$21.00	$26,040.00
	2	$23.00	$28,520.00
Ref #31	**516E46701**	**RESET BEARING, AS PER PLAN, (10 EACH)**	
	Awd	$550.00	$5,500.00
	2	$1,000.00	$10,000.00
Ref #32	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$3,500.00	$3,500.00
	2	$15,000.00	$15,000.00
Ref #33	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00
Ref #34	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 9 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-121 - Totals

Awd	**$78,940.00**
2	**$93,270.00**

Ref #35	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (885 LB)**	
	Awd	$21.00	$18,585.00
	2	$25.00	$22,125.00
Ref #36	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (36 EACH)**	
	Awd	$2,000.00	$72,000.00
	2	$1,500.00	$54,000.00
Ref #37	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$12,900.00	$12,900.00
	2	$15,000.00	$15,000.00
Ref #38	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00
Ref #39	**530E00200**	**SPECIAL - STRUCTURES: DRILLING ENDS OF CRACKS IN S, (LUMP SUM)**	
	Awd	$6,000.00	$6,000.00
	2	$25,000.00	$25,000.00
Ref #40	**530E00200**	**SPECIAL - STRUCTURES: RE-WELDING END CROSSFRAME ME, (LUMP SUM)**	
	Awd	$4,970.00	$4,970.00
	2	$10,000.00	$10,000.00
Ref #41	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 10 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-213 - Totals

Awd	**$140,655.00**
2	**$151,125.00**

Ref #42	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (2035 LB)**	
	Awd	$21.00	$42,735.00
	2	$25.00	$50,875.00
Ref #43	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (42 EACH)**	
	Awd	$2,000.00	$84,000.00
	2	$1,500.00	$63,000.00
Ref #44	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$15,000.00	$15,000.00
	2	$15,000.00	$15,000.00
Ref #45	**530E00200**	**SPECIAL - STRUCTURES: RE-WELDING END CROSSFRAME ME, (LUMP SUM)**	
	Awd	$1,065.00	$1,065.00
	2	$10,000.00	$10,000.00
Ref #46	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 11 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-215 - Totals

Awd	**$147,800.00**
2	**$148,875.00**

Ref #47	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (100 LB)**	
	Awd	$29.00	$2,900.00
	2	$25.00	$2,500.00
Ref #48	**530E00200**	**SPECIAL - STRUCTURES: DRILLING ENDS OF CRACKS IN S, (LUMP SUM)**	
	Awd	$17,900.00	$17,900.00
	2	$20,000.00	$20,000.00
Ref #49	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 12 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-217 - Totals

Awd	**$25,800.00**
2	**$32,500.00**

Ref #50	**513E21001**	**TRIMMING OF BEAM END, AS PER PLAN, (4 EACH)**	
	Awd	$3,600.00	$14,400.00
	2	$10,000.00	$40,000.00
Ref #51	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (150 LB)**	
	Awd	$22.00	$3,300.00
	2	$25.00	$3,750.00
Ref #52	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (8 EACH)**	
	Awd	$2,200.00	$17,600.00
	2	$1,500.00	$12,000.00
Ref #53	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$3,000.00	$3,000.00
	2	$15,000.00	$15,000.00
Ref #54	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 13 - STRUCTURE OVER 20 FOOT SPAN (CUY-480-234 - Totals

Awd	**$43,300.00**
2	**$80,750.00**

Ref #55	**513E10201**	**STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN, (850 LB)**	
	Awd	$45.00	$38,250.00
	2	$27.00	$22,950.00
Ref #56	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (450 LB)**	
	Awd	$57.00	$25,650.00
	2	$25.00	$11,250.00
Ref #57	**514E20001**	**FIELD PAINTING OF DAMAGED STRUCTURAL STEEL, AS PER, (122 SF)**	
	Awd	$85.00	$10,370.00
	2	$100.00	$12,200.00

Ref #58	**530E00200**	**SPECIAL - STRUCTURES: RE-WELDING END CROSSFRAME ME, (LUMP SUM)**	
	Awd	$710.00	$710.00
	2	$10,000.00	$10,000.00
Ref #59	**530E00400**	**SPECIAL - STRUCTURES: REPLACE KEEPER PLATES, (6 EACH)**	
	Awd	$120.00	$720.00
	2	$2,000.00	$12,000.00

Section 14 - STRUCTURE OVER 20 FOOT SPAN (LAK-44-0207 - Totals

Awd	**$75,700.00**
2	**$68,400.00**

Ref #60	**513E10201**	**STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN, (1440 LB)**	
	Awd	$40.00	$57,600.00
	2	$30.00	$43,200.00
Ref #61	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (310 LB)**	
	Awd	$30.00	$9,300.00
	2	$25.00	$7,750.00
Ref #62	**514E20001**	**FIELD PAINTING OF DAMAGED STRUCTURAL STEEL, AS PER, (323 SF)**	
	Awd	$86.00	$27,778.00
	2	$100.00	$32,300.00

Section 15 - STRUCTURE OVER 20 FOOT SPAN (LAK-44-0207 - Totals

Awd	**$94,678.00**
2	**$83,250.00**

Ref #63	**512E10600**	**CONCRETE REPAIR BY EPOXY INJECTION, (161 FT)**	
	Awd	$87.10	$14,023.10
	2	$75.00	$12,075.00
Ref #64	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (800 LB)**	
	Awd	$28.00	$22,400.00
	2	$24.00	$19,200.00
Ref #65	**516E46200**	**BEARING DEVICE, ROCKER, (3 EACH)**	
	Awd	$4,300.00	$12,900.00
	2	$10,000.00	$30,000.00
Ref #66	**516E46701**	**RESET BEARING, AS PER PLAN, (12 EACH)**	
	Awd	$550.00	$6,600.00
	2	$1,000.00	$12,000.00
Ref #67	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (3 EACH)**	
	Awd	$2,000.00	$6,000.00
	2	$1,500.00	$4,500.00
Ref #68	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$11,000.00	$11,000.00
	2	$15,000.00	$15,000.00
Ref #69	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00
Ref #70	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Ref #71	**530E00400**	**SPECIAL - STRUCTURES: REPLACE DRAINAGE CONDUIT, (4 EACH)**	
	Awd	$1,100.00	$4,400.00
	2	$2,000.00	$8,000.00
Ref #72	**530E00400**	**SPECIAL - STRUCTURES: REPLACE HORIZONTAL AND VERTI, (4 EACH)**	
	Awd	$3,100.00	$12,400.00
	2	$3,500.00	$14,000.00

Section 16 - STRUCTURE OVER 20 FOOT SPAN (LAK-20-1434 - Totals

Awd	**$115,923.10**
2	**$139,775.00**

Ref #73	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (750 LB)**	
	Awd	$22.00	$16,500.00
	2	$25.00	$18,750.00
Ref #74	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (16 EACH)**	
	Awd	$2,000.00	$32,000.00
	2	$1,000.00	$16,000.00
Ref #75	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$5,900.00	$5,900.00
	2	$15,000.00	$15,000.00
Ref #76	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00
Ref #77	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 17 - STRUCTURE OVER 20 FOOT SPAN (LAK-84-1613 - Totals

Awd	**$80,600.00**
2	**$74,750.00**

Ref #78	**513E21501**	**REPLACEMENT OF DETERIORATED END CROSSFRAMES, AS PE, (200 LB)**	
	Awd	$26.00	$5,200.00
	2	$25.00	$5,000.00
Ref #79	**516E46200**	**BEARING DEVICE, ROCKER, (1 EACH)**	
	Awd	$4,300.00	$4,300.00
	2	$10,000.00	$10,000.00
Ref #80	**516E46800**	**SPECIAL - REFURBISH AND RESET BEARING, (11 EACH)**	
	Awd	$2,000.00	$22,000.00
	2	$1,500.00	$16,500.00
Ref #81	**516E47001**	**JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, A, (LUMP SUM)**	
	Awd	$4,500.00	$4,500.00
	2	$15,000.00	$15,000.00
Ref #82	**519E11101**	**PATCHING CONCRETE STRUCTURE, AS PER PLAN, (200 SF)**	
	Awd	$106.00	$21,200.00
	2	$75.00	$15,000.00
Ref #83	**530E00200**	**SPECIAL - STRUCTURES: RE-WELDING END CROSSFRAME ME, (LUMP SUM)**	
	Awd	$350.00	$350.00
	2	$8,500.00	$8,500.00

Ref #84	**530E00200**	**SPECIAL - STRUCTURES: STRUCTURE CLEANING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$10,000.00	$10,000.00

Section 18 - STRUCTURE OVER 20 FOOT SPAN (LAK-44-0510 - Totals

Awd	**$62,550.00**
2	**$80,000.00**

Ref #85	**100E00300**	**PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)**	
	Awd	$4,000.00	$4,000.00
	2	$15,000.00	$15,000.00
Ref #86	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$7,300.00	$7,300.00
	2	$30,000.00	$30,000.00
Ref #87	**108E30000**	**CPM PROGRESS SCHEDULE SHORT DURATION PROJECTS, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$15,000.00	$15,000.00
Ref #88	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$61,350.00	$61,350.00
	2	$195,000.00	$195,000.00
Ref #89	**619E16011**	**FIELD OFFICE, TYPE B, AS PER PLAN, (12 MNTH)**	
	Awd	$2,008.00	$24,096.00
	2	$1,000.00	$12,000.00
Ref #90	**623E10001**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER P, (LUMP SUM)**	
	Awd	$10,000.00	$10,000.00
	2	$30,000.00	$30,000.00
Ref #91	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$200,000.00	$200,000.00

Section 19 - INCIDENTALS - Totals

Awd	**$151,746.00**
2	**$497,000.00**