

General Info

Number: PROJECT NO. 43-15-05
□
BRIDGE DECK REPLACEMENT AND REHABILITATION □
OHIO TURNPIKE RAMP OVER OHIO TURNPIKE M.P. 34.9, □
LIBERTY-ADRIAN ROAD OVER OHIO TURNPIKE M.P. 41.1, □
KEY STREET OVER OHIO TURNPIKE M.P. 60.8, □
FULTON AND LUCAS COUNTIES, OHIO □

Description:

Deadline: MARCH 10, 2015 AT 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$2,400,000)

Bids

Business	Bid Total
BECDIR Construction Company	\$ 2,394,498.29
Mosser Construction	\$ 3,182,063.10

*****PROJECT NO. 43-15-05 AWARDED TO BECDIR CONSTRUCTION COMPANY, VIA RESOLUTION NO. 18-2015 ON APRIL 20, 2015*****

BECDIR CONSTRUCTION COMPANY**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND				
1.0	IB.ART.6	PAYMENT BOND	1.0000	LUMP	\$ 25,000.00	\$ 25,000.00
2.0	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 220,000.00	\$ 220,000.00
3.0	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 11,000.00	\$ 11,000.00
4.0	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 10,000.00	\$ 10,000.00
5.0	624.0	MOBILIZATION	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
					Total:	\$ 366,000.00

STRUCTURES (Ref. Nos. 6 - 52)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6.0	202.0	CONCRETE MEDIAN REMOVED	270.0000	FOOT	\$ 25.00	\$ 6,750.00
7.0	202.0	GUARDRAIL REMOVED	257.0000	FOOT	\$ 2.25	\$ 578.25
8.0	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 250,000.00	\$ 250,000.00
9.0	254.0	PAVEMENT PLANING, ASPHALT CONCRETE	166.0000	SQ. YD.	\$ 34.00	\$ 5,644.00
10.0	407.0	TACK COAT	13.0000	GAL.	\$ 2.00	\$ 26.00
11.0	407.0	TACK COAT FOR INTERMEDIATE COURSE	7.0000	GAL.	\$ 2.00	\$ 14.00
		ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-				
12.0	448.0	22	9.0000	CU. YD.	\$ 560.00	\$ 5,040.00
13.0	448.0	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	6.0000	CU. YD.	\$ 585.00	\$ 3,510.00
14.0	452.0	11" NON-REINFORCED CONCRETE PAVEMENT	60.0000	SQ. YD.	\$ 125.00	\$ 7,500.00
		REINFORCING STEEL, REPLACEMENT OF EXISTING				
15.0	509.0	REINFORCING STEEL	1500.0000	POUNDS	\$ 1.15	\$ 1,725.00
16.0	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	183103.0000	POUNDS	\$ 0.93	\$ 170,285.79
		CLASS S CONCRETE, SUPERSTRUCTURE DECK SLAB, USING				
17.0	SP 511A	SHRINKAGE COMPENSATING CEMENT	592.0000	CU. YD.	\$ 725.00	\$ 429,200.00
		CLASS S CONCRETE, ABUTMENT SLABS, USING SHRINKAGE				
18.0	SP 511A	COMPENSATING CEMENT	77.0000	CU. YD.	\$ 775.00	\$ 59,675.00
		CLASS S CONCRETE, USING SHRINKAGE COMPENSATING				
19.0	SP 511A	CEMENT FOR PREPLACEMENT TESTING	6.0000	CU. YD.	\$ 240.00	\$ 1,440.00

		CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE				
20.0	SP 511A	1 CEMENT	135.0000	CU. YD.	\$ 1,000.00	\$ 135,000.00
21.0	513.0	WELDED STUD SHEAR CONNECTORS	6538.0000	EACH	\$ 3.00	\$ 19,614.00
22.0	516.0	1" PREFORMED EXPANSION JOINT FILLER	14.0000	SQ. FT.	\$ 12.50	\$ 175.00
23.0	516.0	JOINT SEALER	58.0000	FOOT	\$ 15.00	\$ 870.00
24.0	SP 516B	SEALING OF CONSTRUCTION JOINTS	2331.0000	FOOT	\$ 3.75	\$ 8,741.25
25.0	SP 516G	REPLACE EXPANSION BEARING DEVICE	87.0000	EACH	\$ 1,600.00	\$ 139,200.00
26.0	SP 516J	REPLACE FIXED BEARING DEVICE	18.0000	EACH	\$ 1,500.00	\$ 27,000.00
27.0	SP 519	PATCHING CONCRETE STRUCTURES FALSEWORK, TEMPORARY BRACING AND PROTECTIVE	168.0000	SQ. FT.	\$ 126.00	\$ 21,168.00
28.0	SP 527	STRUCTURES THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL	1.0000	LUMP	\$ 198,000.00	\$ 198,000.00
29.0	SP 533	STEEL JOINT FOUR (4) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL	112.0000	FOOT	\$ 390.00	\$ 43,680.00
30.0	SP 533	STEEL JOINT 1 1/2 INCH ELASTOMERIC COMPRESSION SEAL IN	64.0000	FOOT	\$ 430.00	\$ 27,520.00
31.0	SP 533A	STRUCTURAL STEEL JOINT	64.0000	FOOT	\$ 400.00	\$ 25,600.00
32.0	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1256.0000	SQ. YD.	\$ 8.50	\$ 10,676.00
33.0	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS,	1321.0000	SQ. YD.	\$ 10.00	\$ 13,210.00
34.0	SP 536	AND APPROACH SLABS	3738.0000	SQ. YD.	\$ 8.50	\$ 31,773.00
35.0	601.0	CRUSHED AGGREGATE SLOPE PROTECTION	9.0000	SQ. YD.	\$ 55.00	\$ 495.00
36.0	606.0	GUARDRAIL, TYPE MGS	57.0000	FOOT	\$ 24.50	\$ 1,396.50
37.0	606.0	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH	8.0000	EACH	\$ 2,600.00	\$ 20,800.00
38.0	SP 607	SPECIALS) TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH	440.0000	FOOT	\$ 139.00	\$ 61,160.00
39.0	SP 607	SPECIALS)	463.0000	FOOT	\$ 100.00	\$ 46,300.00
40.0	614.0	REPLACEMENT SIGN	3.0000	EACH	\$ 175.00	\$ 525.00
41.0	614.0	REPLACEMENT DRUM	3.0000	EACH	\$ 55.00	\$ 165.00
42.0	614.0	WORK ZONE EDGE LINE, CLASS I	0.0800	MILE	\$ 12,300.00	\$ 984.00
43.0	614.0	WORK ZONE STOP LINE, CLASS I	30.0000	FOOT	\$ 4.65	\$ 139.50
44.0	642.0	EDGE LINE, 4", TYPE 1	0.5300	MILE	\$ 2,300.00	\$ 1,219.00
45.0	642.0	LANE LINE, 4", TYPE 1	0.1000	MILE	\$ 1,550.00	\$ 155.00
46.0	642.0	CENTER LINE, TYPE 1	0.1000	MILE	\$ 3,100.00	\$ 310.00
47.0	SP 848	CLASS S CONCRETE OVERLAY USING HYDRODEMOLITION	847.0000	SQ. YD.	\$ 92.00	\$ 77,924.00
48.0	SP 848	SURFACE PREPARATION USING HYDRODEMOLITION	847.0000	SQ. YD.	\$ 200.00	\$ 169,400.00

49.0	SP 848	CLASS S CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	2.0000	CU. YD.	\$	215.00	\$	430.00
50.0	SP 848	CLASS S CONCRETE, USING SHRINKAGE COMPENSATING CEMENT FOR PREPLACEMENT TESTING	6.0000	CU. YD.	\$	190.00	\$	1,140.00
51.0	SP 848	FULL-DEPTH REPAIR	1.0000	CU. YD.	\$	2,000.00	\$	2,000.00
52.0	SP 848	HAND CHIPPING	2.0000	SQ. YD.	\$	170.00	\$	340.00
							Total:	\$ 2,028,498.29
							TOTAL BASE BID:	\$ 2,394,498.29

MOSSER CONSTRUCTION**GENERAL (Ref. Nos. 1 - 5)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
		PREMIUM FOR CONTRACT PERFORMANCE BOND AND				
1.0	IB.ART.6	PAYMENT BOND	1.0000	LUMP	\$ 17,000.00	\$ 17,000.00
2.0	SP 614	MAINTAINING TRAFFIC	1.0000	LUMP	\$ 500,000.00	\$ 500,000.00
3.0	SP 619	FIELD OFFICE	1.0000	LUMP	\$ 35,000.00	\$ 35,000.00
4.0	SP 623	CONSTRUCTION LAYOUT SURVEY	1.0000	LUMP	\$ 20,000.00	\$ 20,000.00
5.0	624.0	MOBILIZATION	1.0000	LUMP	\$ 100,000.00	\$ 100,000.00
					Total:	\$ 672,000.00

STRUCTURES (Ref. Nos. 6 - 52)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
6.0	202.0	CONCRETE MEDIAN REMOVED	270.0000	FOOT	\$ 20.00	\$ 5,400.00
7.0	202.0	GUARDRAIL REMOVED	257.0000	FOOT	\$ 2.20	\$ 565.40
8.0	SP 202	PORTIONS OF STRUCTURE REMOVED	1.0000	LUMP	\$ 300,000.00	\$ 300,000.00
9.0	254.0	PAVEMENT PLANING, ASPHALT CONCRETE	166.0000	SQ. YD.	\$ 30.00	\$ 4,980.00
10.0	407.0	TACK COAT	13.0000	GAL.	\$ 3.00	\$ 39.00
11.0	407.0	TACK COAT FOR INTERMEDIATE COURSE	7.0000	GAL.	\$ 3.00	\$ 21.00
		ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-				
12.0	448.0	22	9.0000	CU. YD.	\$ 800.00	\$ 7,200.00
13.0	448.0	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	6.0000	CU. YD.	\$ 1,400.00	\$ 8,400.00
14.0	452.0	11" NON-REINFORCED CONCRETE PAVEMENT	60.0000	SQ. YD.	\$ 125.00	\$ 7,500.00
		REINFORCING STEEL, REPLACEMENT OF EXISTING				
15.0	509.0	REINFORCING STEEL	1500.0000	POUNDS	\$ 5.00	\$ 7,500.00
16.0	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	183103.0000	POUNDS	\$ 1.10	\$ 201,413.30
		CLASS S CONCRETE, SUPERSTRUCTURE DECK SLAB, USING				
17.0	SP 511A	SHRINKAGE COMPENSATING CEMENT	592.0000	CU. YD.	\$ 975.00	\$ 577,200.00
		CLASS S CONCRETE, ABUTMENT SLABS, USING SHRINKAGE				
18.0	SP 511A	COMPENSATING CEMENT	77.0000	CU. YD.	\$ 550.00	\$ 42,350.00
		CLASS S CONCRETE, USING SHRINKAGE COMPENSATING				
19.0	SP 511A	CEMENT FOR PREPLACEMENT TESTING	6.0000	CU. YD.	\$ 500.00	\$ 3,000.00

CLASS S CONCRETE, BARRIERS AND PARAPETS, USING TYPE

20.0	SP 511A	1 CEMENT	135.0000	CU. YD.	\$	1,000.00	\$	135,000.00
21.0	513.0	WELDED STUD SHEAR CONNECTORS	6538.0000	EACH	\$	2.85	\$	18,633.30
22.0	516.0	1" PREFORMED EXPANSION JOINT FILLER	14.0000	SQ. FT.	\$	8.00	\$	112.00
23.0	516.0	JOINT SEALER	58.0000	FOOT	\$	4.00	\$	232.00
24.0	SP 516B	SEALING OF CONSTRUCTION JOINTS	2331.0000	FOOT	\$	5.00	\$	11,655.00
25.0	SP 516G	REPLACE EXPANSION BEARING DEVICE	87.0000	EACH	\$	2,300.00	\$	200,100.00
26.0	SP 516J	REPLACE FIXED BEARING DEVICE	18.0000	EACH	\$	2,300.00	\$	41,400.00
27.0	SP 519	PATCHING CONCRETE STRUCTURES	168.0000	SQ. FT.	\$	100.00	\$	16,800.00
28.0	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.0000	LUMP	\$	250,000.00	\$	250,000.00
29.0	SP 533	THREE (3) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	112.0000	FOOT	\$	850.00	\$	95,200.00
30.0	SP 533	FOUR (4) INCH CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	64.0000	FOOT	\$	850.00	\$	54,400.00
31.0	SP 533A	1 1/2 INCH ELASTOMERIC COMPRESSION SEAL IN STRUCTURAL STEEL JOINT	64.0000	FOOT	\$	800.00	\$	51,200.00
32.0	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	1256.0000	SQ. YD.	\$	8.50	\$	10,676.00
33.0	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	1321.0000	SQ. YD.	\$	9.00	\$	11,889.00
34.0	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	3738.0000	SQ. YD.	\$	8.00	\$	29,904.00
35.0	601.0	CRUSHED AGGREGATE SLOPE PROTECTION	9.0000	SQ. YD.	\$	90.00	\$	810.00
36.0	606.0	GUARDRAIL, TYPE MGS	57.0000	FOOT	\$	23.80	\$	1,356.60
37.0	606.0	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	8.0000	EACH	\$	2,565.00	\$	20,520.00
38.0	SP 607	TYPE I FENCE, ALL ALUMINUM (9'-0" CHAIN LINK WITH SPECIALS)	440.0000	FOOT	\$	132.20	\$	58,168.00
39.0	SP 607	TYPE II FENCE, ALL ALUMINUM (6'-0" CHAIN LINK WITH SPECIALS)	463.0000	FOOT	\$	94.00	\$	43,522.00
40.0	614.0	REPLACEMENT SIGN	3.0000	EACH	\$	250.00	\$	750.00
41.0	614.0	REPLACEMENT DRUM	3.0000	EACH	\$	75.00	\$	225.00
42.0	614.0	WORK ZONE EDGE LINE, CLASS I	0.0800	MILE	\$	12,000.00	\$	960.00
43.0	614.0	WORK ZONE STOP LINE, CLASS I	30.0000	FOOT	\$	4.50	\$	135.00
44.0	642.0	EDGE LINE, 4", TYPE 1	0.5300	MILE	\$	2,250.00	\$	1,192.50
45.0	642.0	LANE LINE, 4", TYPE 1	0.1000	MILE	\$	1,500.00	\$	150.00
46.0	642.0	CENTER LINE, TYPE 1	0.1000	MILE	\$	3,000.00	\$	300.00
47.0	SP 848	CLASS S CONCRETE OVERLAY USING HYDRODEMOLITION	847.0000	SQ. YD.	\$	120.00	\$	101,640.00
48.0	SP 848	SURFACE PREPARATION USING HYDRODEMOLITION	847.0000	SQ. YD.	\$	212.00	\$	179,564.00

49.0	SP 848	CLASS S CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	2.0000	CU. YD.	\$	300.00	\$	600.00
50.0	SP 848	CLASS S CONCRETE, USING SHRINKAGE COMPENSATING CEMENT FOR PREPLACEMENT TESTING	6.0000	CU. YD.	\$	600.00	\$	3,600.00
51.0	SP 848	FULL-DEPTH REPAIR	1.0000	CU. YD.	\$	2,800.00	\$	2,800.00
52.0	SP 848	HAND CHIPPING	2.0000	SQ. YD.	\$	500.00	\$	1,000.00
							Total:	\$ 2,510,063.10
							TOTAL BASE BID:	\$ 3,182,063.10