

**General Info**

**Number:** PROJECT NO. 99-22-04  
**Description:** BRIDGE REPAIR  
BEARD ROAD (C.R. 167) OVER OHIO TURNPIKE M.P. 236.7  
MAHONING COUNTY, OHIO

**Deadline:** JUNE 9, 2023 @ 2:00 P.M. (EASTERN TIME)

(Estimated Cost: \$800,000.00)

**Bids****Business**

	<b>Bid Total</b>
Suburban Maintenance & Construction, Inc.	\$565,240.00
APBN, Inc.	\$911,698.00

**SUBURBAN MAINTENANCE & CONSTRUCTION, INC.**  
**GENERAL - PART A & PART B (Ref. Nos. 1 - 4) MP 236.7**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$12,000.00	\$12,000.00
2	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	500	HOURS	\$85.00	\$42,500.00
3	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$85,000.00	\$85,000.00
4	624	MOBILIZATION	1	LUMP	\$20,000.00	\$20,000.00
<b>Total:</b>						\$159,500.00

**STRUCTURE - PART A: BEARD ROAD OVER OHIO TURNPIKE (IR-76), MP 236.7 (Ref. Nos. 5 - 23)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
5	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$18,000.00	\$18,000.00
6	510	DOWEL HOLES WITH NONSHRINK, NONMETALIC GROUT	16	EACH	\$30.00	\$480.00
7	513	STRUCTURAL STEEL MISC., PENCIL ABRASIVE BLASTING, GRINDING AND NDT, AS PER PLAN	1	EACH	\$300.00	\$300.00
8	513	STRUCTURAL STEEL MISC., DRILLING STRUCTURAL STEEL, GRINDING AND NDT, AS PER PLAN	1	EACH	\$200.00	\$200.00
9	513	STRUCTURAL STEEL MEMBERS, LEVEL 1 OR LEVEL UF, AS PER PLAN	1	LUMP	\$3,500.00	\$3,500.00
10	513	STRUCTURAL STEEL, MISC.: DRILL STRUCTURAL STEEL	1	LUMP	\$2,500.00	\$2,500.00
11	SP 514A	FIELD PAINTING OF EXISTING STRUCTURES - SYSTEM OZEU	1	LUMP	\$32,000.00	\$32,000.00
12	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1	LUMP	\$8,500.00	\$8,500.00
13	SP 519	PATCHING CONCRETE STRUCTURES	10	SQ. FT.	\$500.00	\$5,000.00
14	SP 525A	WORKER PROTECTION	1	LUMP	\$100.00	\$100.00
15	SP 525A	PROTECTIVE CLOTHING/ EQUIPMENT SET	3	EACH	\$10.00	\$30.00
16	SP 525A	ESTABLISH REGULATED AREAS	1	LUMP	\$200.00	\$200.00
17	SP 525A	PAINT WASTE/ HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1	LUMP	\$200.00	\$200.00
18	SP 525A	CONTAINMENT SYSTEM	1	LUMP	\$500.00	\$500.00
19	SP 536	CONCRETE WEATHERPROOFING	15	SQ. FT.	\$22.00	\$330.00
20	849	DAMAGE ASSESSMENT	1	LUMP	\$8,500.00	\$8,500.00
21	849	SURFACE PREPARATION	1	LUMP	\$9,000.00	\$9,000.00
22	849	REPAIRING DAMAGED MEMBERS BY GRINDING	8	HOURS	\$50.00	\$400.00
23	849	STRAIGHTENING DAMAGED MEMBERS	1	LUMP	\$35,000.00	\$35,000.00
<b>Total:</b>						\$124,740.00

**STRUCTURE - PART B: BEARD ROAD OVER OHIO TURNPIKE (IR-76), MP 236.7 (Ref. Nos. 24 - 38)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
24	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$75,000.00	\$75,000.00
25	SP 509	EPOXY COATED REINFORCING STEEL	2,444	LB	\$4.00	\$9,776.00
26	511	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE	13	CY	\$3,000.00	\$39,000.00
27	513	STRUCTURAL STEEL MEMBERS, LEVEL 3 OR LEVEL UF, AS PER PLAN	1	LUMP	\$45,000.00	\$45,000.00
28	513	WELDED SHEAR STUD CONNECTORS	99	EACH	\$6.00	\$594.00
29	SP 514A	FIELD PAINTING OF EXISTING STRUCTURES - SYSTEM OZEU, AS PER PLAN	1	LUMP	\$22,000.00	\$22,000.00
30	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1	LUMP	\$55,000.00	\$55,000.00
31	SP 525A	WORKER PROTECTION	1	LUMP	\$1,000.00	\$1,000.00

32	SP 525A	PROTECTIVE CLOTHING/ EQUIPMENT SET	3	EACH	\$10.00	\$30.00
33	SP 525A	ESTABLISH REGULATED AREAS	1	LUMP	\$200.00	\$200.00
34	SP 525A	PAINT WASTE/ HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1	LUMP	\$200.00	\$200.00
35	SP 525A	CONTAINMENT SYSTEM	1	LUMP	\$2,500.00	\$2,500.00
36	SP 527	FALSEWORK	1	LUMP	\$20,000.00	\$20,000.00
37	SP 533	CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	32	LFT	\$280.00	\$8,960.00
38	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	58	SY	\$30.00	\$1,740.00

**Total:** \$281,000.00

**TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 38)-----** **\$565,240.00**

**APBN, INC.****GENERAL - PART A & PART B (Ref. Nos. 1 - 4) MP 236.7**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	IB.ART.6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1	LUMP	\$10,900.00	\$10,900.00
2	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	500	HOURS	\$55.00	\$27,500.00
3	SP 614	MAINTAINING TRAFFIC	1	LUMP	\$89,500.00	\$89,500.00
4	624	MOBILIZATION	1	LUMP	\$10,000.00	\$10,000.00
<b>Total:</b>						\$137,900.00

**STRUCTURE - PART A: BEARD ROAD OVER OHIO TURNPIKE (IR-76), MP 236.7 (Ref. Nos. 5 - 23)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
5	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$5,000.00	\$5,000.00
6	510	DOWEL HOLES WITH NONSHRINK, NONMETALIC GROUT	16	EACH	\$100.00	\$1,600.00
7	513	STRUCTURAL STEEL MISC., PENCIL ABRASIVE BLASTING, GRINDING AND NDT, AS PER PLAN	1	EACH	\$200.00	\$200.00
8	513	STRUCTURAL STEEL MISC., DRILLING STRUCTURAL STEEL, GRINDING AND NDT, AS PER PLAN	1	EACH	\$200.00	\$200.00
9	513	STRUCTURAL STEEL MEMBERS, LEVEL 1 OR LEVEL UF, AS PER PLAN	1	LUMP	\$5,000.00	\$5,000.00
10	513	STRUCTURAL STEEL, MISC.: DRILL STRUCTURAL STEEL	1	LUMP	\$2,500.00	\$2,500.00
11	SP 514A	FIELD PAINTING OF EXISTING STRUCTURES - SYSTEM OZEU	1	LUMP	\$130,000.00	\$130,000.00
12	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1	LUMP	\$5,000.00	\$5,000.00
13	SP 519	PATCHING CONCRETE STRUCTURES	10	SQ. FT.	\$350.00	\$3,500.00
14	SP 525A	WORKER PROTECTION	1	LUMP	\$1,000.00	\$1,000.00
15	SP 525A	PROTECTIVE CLOTHING/ EQUIPMENT SET	3	EACH	\$500.00	\$1,500.00
16	SP 525A	ESTABLISH REGULATED AREAS	1	LUMP	\$500.00	\$500.00
17	SP 525A	PAINT WASTE/ HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1	LUMP	\$2,000.00	\$2,000.00
18	SP 525A	CONTAINMENT SYSTEM	1	LUMP	\$5,000.00	\$5,000.00
19	SP 536	CONCRETE WEATHERPROOFING	15	SQ. FT.	\$100.00	\$1,500.00
20	849	DAMAGE ASSESSMENT	1	LUMP	\$1,250.00	\$1,250.00
21	849	SURFACE PREPARATION	1	LUMP	\$1,000.00	\$1,000.00
22	849	REPAIRING DAMAGED MEMBERS BY GRINDING	8	HOURS	\$75.00	\$600.00
23	849	STRAIGHTENING DAMAGED MEMBERS	1	LUMP	\$33,000.00	\$33,000.00
<b>Total:</b>						\$200,350.00

**STRUCTURE - PART B: BEARD ROAD OVER OHIO TURNPIKE (IR-76), MP 236.7 (Ref. Nos. 24 - 38)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
24	SP 202	PORTIONS OF STRUCTURE REMOVED	1	LUMP	\$98,000.00	\$98,000.00
25	SP 509	EPOXY COATED REINFORCING STEEL	2,444	LB	\$12.00	\$29,328.00
26	511	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE	13	CY	\$4,200.00	\$54,600.00
27	513	STRUCTURAL STEEL MEMBERS, LEVEL 3 OR LEVEL UF, AS PER PLAN	1	LUMP	\$98,500.00	\$98,500.00
28	513	WELDED SHEAR STUD CONNECTORS	99	EACH	\$20.00	\$1,980.00
29	SP 514A	FIELD PAINTING OF EXISTING STRUCTURES - SYSTEM OZEU, AS PER PLAN	1	LUMP	\$218,000.00	\$218,000.00
30	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1	LUMP	\$10,000.00	\$10,000.00
31	SP 525A	WORKER PROTECTION	1	LUMP	\$1,000.00	\$1,000.00

32	SP 525A	PROTECTIVE CLOTHING/ EQUIPMENT SET	3	EACH	\$500.00	\$1,500.00
33	SP 525A	ESTABLISH REGULATED AREAS	1	LUMP	\$500.00	\$500.00
34	SP 525A	PAINT WASTE/ HAZARDOUS WASTE CLASSIFICATION, HANDLING, AND DISPOSAL	1	LUMP	\$2,000.00	\$2,000.00
35	SP 525A	CONTAINMENT SYSTEM	1	LUMP	\$5,000.00	\$5,000.00
36	SP 527	FALSEWORK	1	LUMP	\$47,000.00	\$47,000.00
37	SP 533	CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	32	LFT	\$80.00	\$2,560.00
38	SP 536	CONCRETE WEATHERPROOFING, BARRIERS AND PARAPETS	58	SY	\$60.00	\$3,480.00

**Total:** \$573,448.00

**TOTAL BID AMOUNT (REF. NO. 1 - REF. NO. 38)-----** **\$911,698.00**