

General Info	
Number:	PROJECT NO. 43-24-08
Description:	BRIDGE DECK REPLACEMENT AND REHABILITATION OHIO TURNPIKE OVER STATE ROUTE 43 M.P. 188.2 PORTAGE COUNTY, OHIO
Deadline:	FEBRUARY 1, 2024 @ 2:00 P.M. (EASTERN TIME)
	(Estimated Cost: \$8,300,000.00)

Bids	
Business	Bid Total
The Great Lakes Construction Co.	\$7,570,186.31
Beaver Excavating Company	\$7,707,702.55

THE GREAT LAKES CONSTRUCTION CO.**GENERAL (Ref. Nos. 1-5)**

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	\$1,100,000.00	\$1,100,000.00
3	SP 619	FIELD OFFICE	20.00	MONTH	\$2,750.00	\$55,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$30,000.00	\$30,000.00
5	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
Total:						\$1,455,000.00

MAINTENANCE OF TRAFFIC (Ref. Nos. 6-25)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
5A	251	PARTIAL DEPTH PAVEMENT REPAIR	300.00	SQ. YD.	\$135.00	\$40,500.00
5B	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	300.00	SQ. YD.	\$85.00	\$25,500.00
5C	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT (USING RAPID REPAIR CONCRETE MIX MATERIAL)	300.00	SQ. YD.	\$175.00	\$52,500.00
5D	255	FULL DEPTH SAWING	600.00	FT	\$2.25	\$1,350.00
6	611	12" CONDUIT, TYPE B, 707.33	249.00	FT	\$122.00	\$30,378.00
6A	611	12" SLOTTED DRAIN, TYPE 1	1,344.00	FT	\$130.00	\$174,720.00
7	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	720.00	DAY	\$21.65	\$15,588.00
8	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	10,900.00	HOURS	\$95.00	\$1,035,500.00
9	SP 614C	REMOVAL OF PAVEMENT MARKINGS	12.98	MILE	\$1,720.00	\$22,325.60
10	614	WORK ZONE PAVEMENT MARKINGS, CHANNELIZING LINE, WHITE, 12"	9,715.00	FT	\$1.25	\$12,143.75
11	614	WORK ZONE PAVEMENT MARKINGS, LANE LINE, WHITE, 6"	2.54	MILE	\$850.00	\$2,159.00
12	614	WORK ZONE PAVEMENT MARKINGS, CHANNELIZING LINE, YELLOW, 12"	4,454.00	FT	\$1.25	\$5,567.50
13	614	WORK ZONE PAVEMENT MARKINGS, EDGE LINE, WHITE, 6"	4.54	MILE	\$2,150.00	\$9,761.00
14	614	WORK ZONE PAVEMENT MARKINGS, EDGE LINE, YELLOW, 6"	10.83	MILE	\$2,150.00	\$23,284.50
15	614	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	8.00	EACH	\$2,195.00	\$17,560.00
16	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CU. YD.	\$475.00	\$4,750.00
17	614	REPLACEMENT SIGN	5.00	EACH	\$123.00	\$615.00
18	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.00	EACH	\$37,500.00	\$75,000.00
19	SP 622	PORTABLE CONCRETE BARRIER (WITHOUT GLARE SCREEN)	19,463.00	FT	\$16.50	\$321,139.50
20	SP 622	PORTABLE CONCRETE BARRIER (WITH GLARE SCREEN)	7,914.00	FT	\$26.00	\$205,764.00
21	SP 626A	CONSTRUCTION ZONE MARKERS	1,320.00	EACH	\$5.85	\$7,722.00
22	630	SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	16.00	SQ. FT.	\$39.00	\$624.00
23	642	PAVEMENT MARKING, MISC.: FINAL PAVEMENT MARKING PREPARATION, AS PER PLAN	10.00	MILE	\$2,400.00	\$24,000.00
24	SPECIAL	"SNAP" MILL AND FILL	10,653.00	FT	\$11.00	\$117,183.00
25	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1.00	LUMP	\$4,500.00	\$4,500.00
Total:						\$2,230,134.85

ROADWAY (Ref. Nos. 26-46)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
26	201	CLEARING AND GRUBBING	1.00	LUMP	\$1,000.00	\$1,000.00
26A	202	CONCRETE BARRIER REMOVED	1,118.00	FT	\$25.00	\$27,950.00
27	202	CURB REMOVED	199.00	FT	\$9.00	\$1,791.00

28	254	PAVEMENT PLANING	11,610.00	SQ. YD.	\$6.00	\$69,660.00
29	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR) (T = 1-1/4")	590.00	CU. YD.	\$350.00	\$206,500.00
30	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 76-22 (FR) (T=VARIABLE)	482.00	CU. YD.	\$330.00	\$159,060.00
31	407	NON-TRACKING TACK COAT	1,567.00	GAL	\$3.50	\$5,484.50
32	606	MGS GUARDRAIL REBUILT	100.00	FT	\$19.80	\$1,980.00
33	606	MGS BRIDGE TERMINAL, TYPE 1	2.00	EACH	\$4,375.00	\$8,750.00
34	606	MGS BRIDGE TERMINAL, TYPE 2	2.00	EACH	\$1,425.00	\$2,850.00
35	609	ASPHALT CONCRETE CURB, TYPE 1, PG 64-22	199.00	FT	\$40.00	\$7,960.00
36	609	CURB, TYPE 4C	15.00	FT	\$105.00	\$1,575.00
37	611	CATCH BASIN ADJUSTED TO GRADE	3.00	EACH	\$625.00	\$1,875.00
38	SP 621	RAISED PAVEMENT MARKINGS	24.00	EACH	\$412.90	\$9,909.60
39	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	1,118.00	FT	\$120.00	\$134,160.00
40	642	EDGE LINE, 6", TYPE 1 (WHITE)	2.00	MILE	\$3,635.00	\$7,270.00
41	642	EDGE LINE, 6", TYPE 1 (YELLOW)	2.00	MILE	\$3,635.00	\$7,270.00
42	642	LANE LINE, 6", TYPE 1 (WHITE)	6.00	MILE	\$1,880.00	\$11,280.00
43	SP 626	BARRIER REFLECTOR, TYPE B, WHITE	8.00	EACH	\$17.50	\$140.00
44	SP 626	BARRIER REFLECTOR, TYPE B, YELLOW	16.00	EACH	\$17.50	\$280.00
45	SP 626	GUARDRAIL REFLECTOR, TYPE A, WHITE	8.00	EACH	\$17.50	\$140.00
46	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	10,653.00	FT	\$1.87	\$19,921.11
Total:						\$686,806.21

STRUCTURES (Ref. Nos. 47-67)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
47	202	APPROACH SLAB REMOVED	425.00	SQ. YD.	\$60.00	\$25,500.00
48	SP 202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	1.00	LUMP	\$875,000.00	\$875,000.00
49	SP 509	EPOXY COATED REINFORCING STEEL, GRADE 60	189,875.00	POUND	\$1.75	\$332,281.25
50	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	100.00	POUND	\$7.50	\$750.00
51	SP 511(QC2)	CLASS QC2 CONCRETE, SUPERSTRUCTURE DECK SLAB	495.00	CU. YD.	\$1,330.00	\$658,350.00
52	SP 511(QC2)	CLASS QC2 CONCRETE, BARRIERS AND PARAPETS	94.00	CU. YD.	\$1,450.00	\$136,300.00
53	SP 511(QC2)	CLASS QC2 CONCRETE, ABUTMENT SLABS	131.00	CU. YD.	\$1,000.00	\$131,000.00
54	511	CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING	2.00	CU. YD.	\$6,000.00	\$12,000.00
55	513	WELDED STUD SHEAR CONNECTORS	12,042.00	EACH	\$4.50	\$54,189.00
56	513	STRUCTURAL STEEL, MISC: COVER PLATE FATIGUE RETROFIT	20.00	EACH	\$6,000.00	\$120,000.00
57	513	STRUCTURAL STEEL, MISC: END DIAPHRAGM REPLACEMENT	16.00	EACH	\$6,600.00	\$105,600.00
58	SP 516B	SEALING OF CONSTRUCTION JOINTS	726.00	FOOT	\$4.00	\$2,904.00
59	SP 516G	REPLACE EXPANSION BEARING DEVICE	36.00	EACH	\$3,000.00	\$108,000.00
60	516	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE	1.00	LUMP	\$50,000.00	\$50,000.00
61	SP 519	PATCHING OF CONCRETE STRUCTURES	32.00	SQ. FT.	\$150.00	\$4,800.00
62	526	REINFORCED CONCRETE APPROACH SLABS	425.00	SQ. YD.	\$425.00	\$180,625.00
63	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$150,000.00	\$150,000.00
64	SP 533	3" CONTINUOUS STRIP SEAL IN STRUCTURAL STEEL JOINT	254.00	FOOT	\$850.00	\$215,900.00
65	SP 536	CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS, AND APPROACH SLABS	2,396.00	SQ. YD.	\$9.00	\$21,564.00
66	SP 536	CONCRETE WEATHERPROOFING, SUBSTRUCTURE	916.00	SQ. YD.	\$9.00	\$8,244.00
67	SP 536	CONCRETE WEATHERPROOFING, PARAPETS	582.00	SQ. YD.	\$9.00	\$5,238.00
Total:						\$3,198,245.25

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 67)-----

\$7,570,186.31

BEAVER EXCAVATING COMPANY**GENERAL (Ref. Nos. 1-5)**

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	\$50,000.00	\$50,000.00
2	SP 614	MAINTAINING TRAFFIC	1.00	LUMP	\$865,000.00	\$865,000.00
3	SP 619	FIELD OFFICE	20.00	MONTH	\$3,000.00	\$60,000.00
4	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$65,000.00	\$65,000.00
5	624	MOBILIZATION	1.00	LUMP	\$200,000.00	\$200,000.00
Total:						\$1,240,000.00

MAINTENANCE OF TRAFFIC (Ref. Nos. 6-25)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
5A	251	PARTIAL DEPTH PAVEMENT REPAIR	300.00	SQ. YD.	\$135.00	\$40,500.00
5B	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT	300.00	SQ. YD.	\$250.00	\$75,000.00
5C	255	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT (USING RAPID REPAIR CONCRETE MIX MATERIAL)	300.00	SQ. YD.	\$300.00	\$90,000.00
5D	255	FULL DEPTH SAWING	600.00	FT	\$17.00	\$10,200.00
6	611	12" CONDUIT, TYPE B, 707.33	249.00	FT	\$65.00	\$16,185.00
6A	611	12" SLOTTED DRAIN, TYPE 1	1,344.00	FT	\$195.00	\$262,080.00
7	614	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	720.00	DAY	\$17.00	\$12,240.00
8	SP 614ZP	ZONE PERSON WITH ZONE VEHICLE	10,900.00	HOURS	\$80.00	\$872,000.00
9	SP 614C	REMOVAL OF PAVEMENT MARKINGS	12.98	MILE	\$2,510.00	\$32,579.80
10	614	WORK ZONE PAVEMENT MARKINGS, CHANNELIZING LINE, WHITE, 12"	9,715.00	FT	\$1.25	\$12,143.75
11	614	WORK ZONE PAVEMENT MARKINGS, LANE LINE, WHITE, 6"	2.54	MILE	\$850.00	\$2,159.00
12	614	WORK ZONE PAVEMENT MARKINGS, CHANNELIZING LINE, YELLOW, 12"	4,454.00	FT	\$1.25	\$5,567.50
13	614	WORK ZONE PAVEMENT MARKINGS, EDGE LINE, WHITE, 6"	4.54	MILE	\$2,150.00	\$9,761.00
14	614	WORK ZONE PAVEMENT MARKINGS, EDGE LINE, YELLOW, 6"	10.83	MILE	\$2,150.00	\$23,284.50
15	614	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	8.00	EACH	\$2,126.59	\$17,012.72
16	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	10.00	CU. YD.	\$300.00	\$3,000.00
17	614	REPLACEMENT SIGN	5.00	EACH	\$150.00	\$750.00
18	614	WORK ZONE CROSSOVER LIGHTING SYSTEM	2.00	EACH	\$45,000.00	\$90,000.00
19	SP 622	PORTABLE CONCRETE BARRIER (WITHOUT GLARE SCREEN)	19,463.00	FT	\$30.00	\$583,890.00
20	SP 622	PORTABLE CONCRETE BARRIER (WITH GLARE SCREEN)	7,914.00	FT	\$32.50	\$257,205.00
21	SP 626A	CONSTRUCTION ZONE MARKERS	1,320.00	EACH	\$8.59	\$11,338.80
22	630	SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER	16.00	SQ. FT.	\$27.82	\$445.12
23	642	PAVEMENT MARKING, MISC.: FINAL PAVEMENT MARKING PREPARATION, AS PER PLAN	10.00	MILE	\$2,400.00	\$24,000.00
24	SPECIAL	"SNAP" MILL AND FILL	10,653.00	FT	\$11.00	\$117,183.00
25	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED	1.00	LUMP	\$30,000.00	\$30,000.00
Total:						\$2,598,525.19

ROADWAY (Ref. Nos. 26-46)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
26	201	CLEARING AND GRUBBING	1.00	LUMP	\$20,000.00	\$20,000.00
26A	202	CONCRETE BARRIER REMOVED	1,118.00	FT	\$45.00	\$50,310.00
27	202	CURB REMOVED	199.00	FT	\$12.00	\$2,388.00

28	254	PAVEMENT PLANING	11,610.00	SQ. YD.	\$4.75	\$55,147.50
29	SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22 (FR) (T = 1-1/4")	590.00	CU. YD.	\$330.00	\$194,700.00
30	SP 403	ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 76-22 (FR) (T=VARIABLE)	482.00	CU. YD.	\$310.00	\$149,420.00
31	407	NON-TRACKING TACK COAT	1,567.00	GAL	\$3.00	\$4,701.00
32	606	MGS GUARDRAIL REBUILT	100.00	FT	\$19.80	\$1,980.00
33	606	MGS BRIDGE TERMINAL, TYPE 1	2.00	EACH	\$4,375.00	\$8,750.00
34	606	MGS BRIDGE TERMINAL, TYPE 2	2.00	EACH	\$1,425.00	\$2,850.00
35	609	ASPHALT CONCRETE CURB, TYPE 1, PG 64-22	199.00	FT	\$40.00	\$7,960.00
36	609	CURB, TYPE 4C	15.00	FT	\$180.00	\$2,700.00
37	611	CATCH BASIN ADJUSTED TO GRADE	3.00	EACH	\$1,500.00	\$4,500.00
38	SP 621	RAISED PAVEMENT MARKINGS	24.00	EACH	\$216.25	\$5,190.00
39	622	CONCRETE BARRIER, TYPE B-50, AS PER PLAN	1,118.00	FT	\$175.00	\$195,650.00
40	642	EDGE LINE, 6", TYPE 1 (WHITE)	2.00	MILE	\$3,635.00	\$7,270.00
41	642	EDGE LINE, 6", TYPE 1 (YELLOW)	2.00	MILE	\$3,635.00	\$7,270.00
42	642	LANE LINE, 6", TYPE 1 (WHITE)	6.00	MILE	\$1,880.00	\$11,280.00
43	SP 626	BARRIER REFLECTOR, TYPE B, WHITE	8.00	EACH	\$20.00	\$160.00
44	SP 626	BARRIER REFLECTOR, TYPE B, YELLOW	16.00	EACH	\$20.00	\$320.00
45	SP 626	GUARDRAIL REFLECTOR, TYPE A, WHITE	8.00	EACH	\$17.50	\$140.00
46	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	10,653.00	FT	\$1.52	\$16,192.56
					Total:	\$748,879.06

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 67)-----

\$7,707,702.55