

## Sand Hill Road Concrete Superstructure Replacement

*Bid Opening: Friday, April 26, 2024, 9:00 a.m.*

Ref.	Item	Description	Quant.	Unit	Unit Cost	Total Cost	R & I Construction		Great Lakes Demolition Co.	
1	103.05	Premium Contract Bond	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 4,800.00	\$ 4,800.00	\$ 3,000.00	\$ 3,000.00
2	201	Clearing & Grubbing	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
3	202	Structure Removed, as per plan	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 34,000.00	\$ 34,000.00	\$ 12,500.00	\$ 12,500.00
4	202	Guardrail Removed & Stored, as per plan	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 500.00	\$ 500.00	\$ 4,000.00	\$ 4,000.00
5	203	Excavation, as per plan	50	CY	\$ 50.00	\$ 2,500.00	\$ 10.00	\$ 500.00	\$ 50.00	\$ 2,500.00
6	203	Embankment	100	CY	\$ 60.00	\$ 6,000.00	\$ 10.00	\$ 1,000.00	\$ 15.00	\$ 1,500.00
7	204	Subgrade Compaction	110	SY	\$ 5.00	\$ 550.00	\$ 1.00	\$ 110.00	\$ 2.00	\$ 220.00
8	254	Pavement Planning	50	SY	\$ 50.00	\$ 2,500.00	\$ 28.00	\$ 1,400.00	\$ 50.00	\$ 2,500.00
9	301	Asphalt Concrete Base 6", as per plan	20	CY	\$ 400.00	\$ 8,000.00	\$ 240.00	\$ 4,800.00	\$ 240.00	\$ 4,800.00
10	304	Aggregate Base 6", Limestone	25	CY	\$ 80.00	\$ 2,000.00	\$ 60.00	\$ 1,500.00	\$ 75.00	\$ 1,875.00
11	407	Tack Coat @ 0.1 Gal/SY	25	GAL	\$ 5.00	\$ 125.00	\$ 10.00	\$ 250.00	\$ 10.00	\$ 250.00
12	407	Tack Coat @ 0.05 Gal/SY	20	GAL	\$ 5.00	\$ 100.00	\$ 10.00	\$ 200.00	\$ 10.00	\$ 200.00
13	441	Asphalt Concrete, Intermediate Course, Type 2, PG62-22, 1 3/4"	35	CY	\$ 400.00	\$ 14,000.00	\$ 250.00	\$ 8,750.00	\$ 295.00	\$ 10,325.00
14	441	Asphalt Concrete, Surface Course, Type 1, PG64-22, 1 1/4"	30	CY	\$ 450.00	\$ 13,500.00	\$ 275.00	\$ 8,250.00	\$ 270.00	\$ 8,100.00
15	503	Unclassified Excavation, as per plan	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 8,500.00	\$ 8,500.00
16	509	Epoxy Coated Reinforcing Steel	10,727	LBS	\$ 3.75	\$ 40,226.25	\$ 2.00	\$ 21,454.00	\$ 1.60	\$ 17,163.20
17	510	Dowel Holes	72	EA.	\$ 50.00	\$ 3,600.00	\$ 20.00	\$ 1,440.00	\$ 25.00	\$ 1,800.00
18	511	QC2, Concrete (Bridge Deck)	55	CY	\$ 1,500.00	\$ 82,500.00	\$ 1,200.00	\$ 66,000.00	\$ 1,050.00	\$ 57,750.00
19	511	QC1, Concrete (Abutments)	8	CY	\$ 1,800.00	\$ 14,400.00	\$ 1,500.00	\$ 12,000.00	\$ 850.00	\$ 6,800.00
20	512	Water Proofing, Type 2	20	SY	\$ 50.00	\$ 1,000.00	\$ 20.00	\$ 400.00	\$ 40.00	\$ 800.00
21	512	Water Proofing, Type 3	100	SY	\$ 60.00	\$ 6,000.00	\$ 40.00	\$ 4,000.00	\$ 50.00	\$ 5,000.00
22	512	Concrete Sealer, Epoxy Urethane, as per plan	50	SY	\$ 40.00	\$ 2,000.00	\$ 30.00	\$ 1,500.00	\$ 20.00	\$ 1,000.00
23	516	Sawing and Sealing Asphalt Joints	50	FT	\$ 30.00	\$ 1,500.00	\$ 10.00	\$ 500.00	\$ 30.00	\$ 1,500.00
24	516	1" Preformed Expansion joint	1	LS	\$ 100.00	\$ 100.00	\$ 50.00	\$ 50.00	\$ 500.00	\$ 500.00
25	517	Twin Steel Tube Bridge Railing, Type TST	74.5	LF	\$ 300.00	\$ 22,350.00	\$ 295.00	\$ 21,977.50	\$ 300.00	\$ 22,350.00
26	606	Bridge Terminal Assembly, MGS, Type 1	4	EA	\$ 3,000.00	\$ 12,000.00	\$ 2,475.00	\$ 9,900.00	\$ 2,500.00	\$ 10,000.00
27	606	Guardrail, Type MGS, as per plan	37.5	FT	\$ 50.00	\$ 1,875.00	\$ 28.00	\$ 1,050.00	\$ 30.00	\$ 1,125.00
28	606	Guardrail, Type MGS, 10' Radius Panel	12.5	FT	\$ 50.00	\$ 625.00	\$ 31.00	\$ 387.50	\$ 35.00	\$ 437.50
29	606	Guardrail MGS, Type E	3	EA	\$ 3,000.00	\$ 9,000.00	\$ 2,725.00	\$ 8,175.00	\$ 2,800.00	\$ 8,400.00
30	606	Guardrail MGS, Type T	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,400.00	\$ 1,400.00	\$ 1,500.00	\$ 1,500.00
31	626	Barrier Reflector, Type A-2	20	EA	\$ 10.00	\$ 200.00	\$ 11.00	\$ 220.00	\$ 11.00	\$ 220.00
32	617	Stabilized Crushed Aggregate, as per plan, Berm	20	CY	\$ 75.00	\$ 1,500.00	\$ 60.00	\$ 1,200.00	\$ 75.00	\$ 1,500.00
33	614	Maintenance of Traffic	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00
34	623	Construction Layout Stakes & Surveying	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 4,500.00	\$ 4,500.00
35	624	Mobilization	1	LS	\$ 24,648.75	\$ 24,648.75	\$ 10,000.00	\$ 10,000.00	\$ 55,500.00	\$ 55,500.00
36	642	Centerline	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
37	642	Edge Line	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
38	653	Top Soil - Furnished and Placed, as per plan	10	CY	\$ 100.00	\$ 1,000.00	\$ 10.00	\$ 100.00	\$ 70.00	\$ 700.00
39	659	Seeding & Mulching, Class 1	300	SY	\$ 4.00	\$ 1,200.00	\$ 2.00	\$ 600.00	\$ 5.00	\$ 1,500.00
40	659	Commercial Fertilizer	0.1	TN	\$ 2,000.00	\$ 200.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 100.00
41	Special	Stainless Steel Drip Strip	65	FT	\$ 20.00	\$ 1,300.00	\$ 15.00	\$ 975.00	\$ 15.00	\$ 975.00
<b>TOTAL =</b>						<b>\$ 340,000.00</b>		<b>\$ 242,489.00</b>		<b>\$ 273,890.70</b>