

Zenobia Road Superstructure Replacement

Bid Opening: Friday, March 1, 2024, 9:00 a.m.

Ref.	Item	Description	Quant.	Unit	Unit Cost	Total Cost	R&I Construction		RMH Concrete		Denes Concrete		Great Lakes Demolition		Fechko Excavating	
1	103.05	Premium Contract Bond	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,700.00	\$ 3,700.00	\$ 5,240.00	\$ 5,240.00	\$ 3,500.00	\$ 3,500.00	\$ 8,500.00	\$ 8,500.00
2	201	Clearing & Grubbing	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
3	202	Structure Removed, as per plan	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 16,000.00	\$ 16,000.00	\$ 18,800.00	\$ 18,800.00	\$ 16,000.00	\$ 16,000.00	\$ 12,500.00	\$ 12,500.00	\$ 19,000.00	\$ 19,000.00
4	202	Guardrail Removed, as per plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 450.00	\$ 450.00
5	202	Ground Mounted Signs Removed	2	Ea.	\$ 50.00	\$ 100.00	\$ 25.00	\$ 50.00	\$ 80.00	\$ 160.00	\$ 50.00	\$ 100.00	\$ 50.00	\$ 100.00	\$ 50.00	\$ 100.00
6	202	Concrete Drive Removal	28	SY	\$ 25.00	\$ 700.00	\$ 10.00	\$ 280.00	\$ 11.50	\$ 322.00	\$ 20.00	\$ 560.00	\$ 50.00	\$ 1,400.00	\$ 15.00	\$ 420.00
7	203	Excavation (including pavement), as per plan	350	CY	\$ 25.00	\$ 8,750.00	\$ 10.00	\$ 3,500.00	\$ 20.00	\$ 7,000.00	\$ 24.00	\$ 8,400.00	\$ 30.00	\$ 10,500.00	\$ 25.00	\$ 8,750.00
8	203	Embankment	200	CY	\$ 35.00	\$ 7,000.00	\$ 10.00	\$ 2,000.00	\$ 45.00	\$ 9,000.00	\$ 28.00	\$ 5,600.00	\$ 12.00	\$ 2,400.00	\$ 35.00	\$ 7,000.00
9	204	Subgrade Compaction	1,000	SY	\$ 2.00	\$ 2,000.00	\$ 1.00	\$ 1,000.00	\$ 1.45	\$ 1,450.00	\$ 2.00	\$ 2,000.00	\$ 1.00	\$ 1,000.00	\$ 2.00	\$ 2,000.00
10	301	Asphalt Concrete Base 6", as per plan	170	CY	\$ 180.00	\$ 30,600.00	\$ 190.00	\$ 32,300.00	\$ 195.00	\$ 33,150.00	\$ 235.00	\$ 39,950.00	\$ 200.00	\$ 34,000.00	\$ 240.00	\$ 40,800.00
11	304	Aggregate Base 6", Limestone	180	CY	\$ 60.00	\$ 10,800.00	\$ 60.00	\$ 10,800.00	\$ 57.50	\$ 10,350.00	\$ 55.00	\$ 9,900.00	\$ 60.00	\$ 10,800.00	\$ 60.00	\$ 10,800.00
12	407	Tack Coat @ 0.1 Gal/SY	100	GAL	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 12.50	\$ 1,250.00	\$ 5.00	\$ 500.00	\$ 4.00	\$ 400.00
13	407	Tack Coat @ 0.05 Gal/SY	50	GAL	\$ 5.00	\$ 250.00	\$ 5.00	\$ 250.00	\$ 5.00	\$ 250.00	\$ 12.50	\$ 625.00	\$ 5.00	\$ 250.00	\$ 4.00	\$ 200.00
14	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4", PG64-22	50	CY	\$ 220.00	\$ 11,000.00	\$ 235.00	\$ 11,750.00	\$ 240.00	\$ 12,000.00	\$ 240.00	\$ 12,000.00	\$ 240.00	\$ 12,000.00	\$ 253.00	\$ 12,650.00
15	441	Asphalt Concrete, Surface, Type 1, 1 1/4", PG 64-22	40	CY	\$ 250.00	\$ 10,000.00	\$ 270.00	\$ 10,800.00	\$ 275.00	\$ 11,000.00	\$ 250.00	\$ 10,000.00	\$ 275.00	\$ 11,000.00	\$ 300.00	\$ 12,000.00
16	452	Non-Reinforced Concrete Pavement, Class QC1	4.5	CY	\$ 1,200.00	\$ 5,400.00	\$ 500.00	\$ 2,250.00	\$ 555.00	\$ 2,497.50	\$ 850.00	\$ 3,825.00	\$ 1,000.00	\$ 4,500.00	\$ 410.00	\$ 1,845.00
17	503	Unclassified Excavation, as per plan	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 12,000.00	\$ 12,000.00	\$ 7,000.00	\$ 7,000.00	\$ 8,500.00	\$ 8,500.00	\$ 10,000.00	\$ 10,000.00
18	509	Epoxy Coated Reinforcing Steel	13,928	lbs	\$ 3.50	\$ 48,748.00	\$ 2.00	\$ 27,856.00	\$ 1.80	\$ 25,070.40	\$ 1.90	\$ 26,463.20	\$ 1.60	\$ 22,284.80	\$ 1.75	\$ 24,374.00
19	510	Dowel Holes, as per plan	71	Ea.	\$ 40.00	\$ 2,840.00	\$ 20.00	\$ 1,420.00	\$ 45.00	\$ 3,195.00	\$ 30.00	\$ 2,130.00	\$ 25.00	\$ 1,775.00	\$ 21.00	\$ 1,491.00
20	511	QC2, Concrete (Deck)	75	CY	\$ 1,200.00	\$ 90,000.00	\$ 1,160.00	\$ 87,000.00	\$ 880.00	\$ 66,000.00	\$ 1,200.00	\$ 90,000.00	\$ 1,150.00	\$ 86,250.00	\$ 1,000.00	\$ 75,000.00
21	511	QC1, Concrete (Wingwalls)	9	CY	\$ 1,500.00	\$ 13,500.00	\$ 1,500.00	\$ 13,500.00	\$ 2,100.00	\$ 18,900.00	\$ 750.00	\$ 6,750.00	\$ 875.00	\$ 7,875.00	\$ 750.00	\$ 6,750.00
22	512	Water Proofing, Type 2	25	SY	\$ 45.00	\$ 1,125.00	\$ 20.00	\$ 500.00	\$ 51.85	\$ 1,296.25	\$ 55.00	\$ 1,375.00	\$ 40.00	\$ 1,000.00	\$ 25.00	\$ 625.00
23	512	Water Proofing, Type 3	120	SY	\$ 45.00	\$ 5,400.00	\$ 40.00	\$ 4,800.00	\$ 44.00	\$ 5,280.00	\$ 45.00	\$ 5,400.00	\$ 50.00	\$ 6,000.00	\$ 45.00	\$ 5,400.00
24	512	Sealing of Concrete Surface, Epoxy Urethane, as per plan	50	SY			\$ 30.00	\$ 1,500.00	\$ 71.00	\$ 3,550.00	\$ 35.00	\$ 1,750.00	\$ 20.00	\$ 1,000.00		\$ -
25	517	Twin Steel Tube Bridge Rail, Installed , as per plan	72.0	FT	\$ 180.00	\$ 12,960.00	\$ 255.00	\$ 18,360.00	\$ 260.00	\$ 18,720.00	\$ 260.00	\$ 18,720.00	\$ 260.00	\$ 18,720.00	\$ 263.00	\$ 18,936.00
26	519	Patching of Concrete Surfaces	10.00	SF	\$ 100.00	\$ 1,000.00	\$ 150.00	\$ 1,500.00	\$ 150.00	\$ 1,500.00	\$ 150.00	\$ 1,500.00	\$ 1,000.00	\$ 10,000.00	\$ 200.00	\$ 2,000.00
27	606	Bridge Terminal Assembly, MGS, Type 1	4	Ea.	\$ 2,500.00	\$ 10,000.00	\$ 2,340.00	\$ 9,360.00	\$ 2,400.00	\$ 9,600.00	\$ 2,600.00	\$ 10,400.00	\$ 2,340.00	\$ 9,360.00	\$ 2,450.00	\$ 9,800.00
28	606	Guardrail, Type MGS	62.5	FT	\$ 30.00	\$ 1,875.00	\$ 24.40	\$ 1,525.00	\$ 25.10	\$ 1,568.75	\$ 35.00	\$ 2,187.50	\$ 24.40	\$ 1,525.00	\$ 21.00	\$ 1,312.50
29	606	Guarail, Type MGS Radius	12.5	FT	\$ 30.00	\$ 375.00	\$ 28.00	\$ 350.00	\$ 31.00	\$ 387.50	\$ 35.00	\$ 437.50	\$ 28.00	\$ 350.00	\$ 21.00	\$ 262.50
30	606	Guardrail, Type T	1	Ea.	\$ 1,500.00	\$ 1,500.00	\$ 1,330.00	\$ 1,330.00	\$ 1,400.00	\$ 1,400.00	\$ 1,500.00	\$ 1,500.00	\$ 1,330.00	\$ 1,330.00	\$ 1,450.00	\$ 1,450.00
31	606	Guardrail, Type E	3	Ea.	\$ 2,500.00	\$ 7,500.00	\$ 2,460.00	\$ 7,380.00	\$ 2,550.00	\$ 7,650.00	\$ 2,700.00	\$ 8,100.00	\$ 2,460.00	\$ 7,380.00	\$ 2,650.00	\$ 7,950.00
32	614	Moblization	1	Ea.	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,000.00	\$ 3,000.00	\$ 20,000.00	\$ 20,000.00	\$ 28,100.00	\$ 28,100.00
33	617	Stabilized Crushed Aggregate (berm)	100	TN	\$ 60.00	\$ 6,000.00	\$ 50.00	\$ 5,000.00	\$ 48.75	\$ 4,875.00	\$ 60.00	\$ 6,000.00	\$ 70.00	\$ 7,000.00	\$ 50.00	\$ 5,000.00
34	623	Construction Layout Staking	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,600.00	\$ 2,600.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
35	624	Maintaining Traffic	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 3,200.00	\$ 3,200.00	\$ 5,610.00	\$ 5,610.00	\$ 5,600.00	\$ 5,600.00	\$ 5,000.00	\$ 5,000.00	\$ 3,200.00	\$ 3,200.00
36	626	Barrier Reflector, Type A-2	20	Ea.	\$ 15.00	\$ 300.00	\$ 11.50	\$ 230.00	\$ 13.50	\$ 270.00	\$ 15.00	\$ 300.00	\$ 12.00	\$ 240.00	\$ 11.00	\$ 220.00
37	653	Top Soil - Furnished & Placed, as per plan	60	CY	\$ 50.00	\$ 3,000.00	\$ 10.00	\$ 600.00	\$ 63.00	\$ 3,780.00	\$ 60.00	\$ 3,600.00	\$ 40.00	\$ 2,400.00	\$ 45.00	\$ 2,700.00
38	659	Seeding & Mulching, Class 1	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,695.00	\$ 1,695.00	\$ 1,500.00	\$ 1,500.00	\$ 4,000.00	\$ 4,000.00	\$ 1,500.00	\$ 1,500.00
39	659	Commercial Fertilizer, 19-19-19	0.05	TON	\$ 5,000.00	\$ 250.00	\$ 1,000.00	\$ 50.00	\$ 4,600.00	\$ 230.00	\$ 5,000.00	\$ 250.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 50.00
40	Special	Stainless Steel Drip Strip	70	Ft.	\$ 20.00	\$ 1,400.00	\$ 15.00	\$ 1,050.00	\$ 23.00	\$ 1,610.00	\$ 20.00	\$ 1,400.00	\$ 15.00	\$ 1,050.00	\$ 15.00	\$ 1,050.00
41	Special	Contingencies	1	LS	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00	\$ 6,127.00
					TOTAL =	\$ 360,000.00	\$ 311,618.00		\$ 318,244.40		\$ 331,240.20		\$ 337,166.80		\$ 340,213.00	