

# New State Road Bridge Superstructure Replacement

HUR CR 150-01.70 (Structure Steel & Bridge Rail Supplied by County)

Ref.	Item	Description	Quant.	Unit	Unit Cost	Total Cost
1	103.05	Premium Contract Bond	1	LS	\$3,000.00	\$3,000.00
2	201	Clearing & Grubbing	1	LS	\$1,000.00	\$1,000.00
3	202	Structure Removed, as per plan	1	LS	\$20,000.00	\$20,000.00
4	202	Guardrail Removed, as per plan	1	LS	\$4,000.00	\$4,000.00
5	202	Removal of Ground Mounted Sign and Support, Stockpile	1	LS	\$500.00	\$500.00
6	203	Excavation (including pavement), as per plan	500	CY	\$30.00	\$15,000.00
7	203	Embankment	200	CY	\$40.00	\$8,000.00
8	204	Subgrade Compaction	1,000	SY	\$2.00	\$2,000.00
9	301	Asphalt Concrete Base 6", as per plan	160	CY	\$200.00	\$32,000.00
10	304	Aggregate Base 6", Limestone	180	CY	\$60.00	\$10,800.00
11	407	Tack Coat @ 0.1 Gal/SY	100	GAL	\$5.00	\$500.00
12	407	Tack Coat @ 0.05 Gal/SY	50	GAL	\$5.00	\$250.00
13	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4", PG64-22	50	CY	\$300.00	\$15,000.00
14	441	Asphalt Concrete, Surface, Type 1, 1 1/4", PG 64-22	35	CY	\$350.00	\$12,250.00
15	503	Unclassified Excavation, as per plan	1	LS	\$10,000.00	\$10,000.00
16	509	Epoxy Coated Reinforcing Steel	3,629	lbs	\$4.00	\$14,516.00
17	510	Dowel Holes, as per plan	135	Ea.	\$50.00	\$6,750.00
18	511	QC2, #8 Mix Concrete (Deck)	26	CY	\$1,000.00	\$26,000.00
19	511	QC1, Concrete (Abutments-Backwall)	15	CY	\$800.00	\$12,000.00
20	512	Water Proofing, Type 3	120	SY	\$45.00	\$5,400.00
21	513	Structural Steel Installed, as per plan	1	LS	\$70,000.00	\$70,000.00
22	516	Bearing Pads Installed, as per plan	16	Ea.	\$50.00	\$800.00
23	516	Sawing and Sealing Asphalt Joints	56	FT	\$20.00	\$1,120.00
24	517	Tubular Back-up Bridge Rail, Installed , as per plan	83.5	FT	\$20.00	\$1,670.00
25	519	Patching of Concrete Surfaces	10.00	SF	\$300.00	\$3,000.00
26	606	Guardrail Post, Off Bridge, Installed (W6x15)	4	Ea.	\$100.00	\$400.00
27	606	Bridge Terminal Assembly, MGS, Type 4	4	Ea.	\$3,000.00	\$12,000.00
28	606	Guardrail, Type MGS	62.5	FT	\$30.00	\$1,875.00
29	606	Guarail, Type MGS Radius	25	FT	\$30.00	\$750.00
30	606	Guardrail, Type T	2	Ea.	\$2,000.00	\$4,000.00
31	606	Guardrail, Type E	2	Ea.	\$3,000.00	\$6,000.00
32	614	Moblization	1	Ea.	\$10,000.00	\$10,000.00
33	617	Stabilized Crushed Aggergate (berm)	82	TN	\$60.00	\$4,920.00
34	623	Construction Layout Staking	1	LS	\$1,000.00	\$1,000.00
35	624	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00
36	626	Barrier Reflector, Type A-2	20	Ea.	\$25.00	\$500.00
37	653	Top Soil - Furnished & Placed, as per plan	70	CY	\$50.00	\$3,500.00
38	659	Seeding & Mulching, Class 1	1	LS	\$1,000.00	\$1,000.00
39	659	Commercial Fertilizer, 19-19-19	0.06	TON	\$10,000.00	\$600.00
40	Special	Stainless Steel Drip Strip	70	Ft.	\$15.00	\$1,050.00
41	Special	Contingencies	1		\$6,849.00	\$6,849.00

**Project Total = \$340,000.00**

