

**Peru Olena Road Bridge Replacement**  
**HUR CR164-00.40 (SFN 3937453)**

December 3, 2024

Ref.	Item	Description	Quant.	Unit	Unit Cost	Total Cost
1	103.05	Premium Contract Bond	1	LS	\$5,000.00	\$5,000.00
2	201	Clearing & Grubbing	1	LS	\$1,000.00	\$1,000.00
3	202	Structure Removed	1	LS	\$15,000.00	\$15,000.00
4	202	Guardrail Removed	1	LS	\$1,000.00	\$1,000.00
5	203	Excavation, as per plan	100	CY	\$25.00	\$2,500.00
6	203	Embankment	200	CY	\$30.00	\$6,000.00
7	204	Subgrade Compaction	350	SY	\$2.00	\$700.00
8	254	Pavement Planning	50	SY	\$20.00	\$1,000.00
9	301	Asphalt Concrete Base 6", as per plan	55	CY	\$200.00	\$11,000.00
10	304	Aggregate Base 6", Limestone	60	CY	\$70.00	\$4,200.00
11	407	Tack Coat @ 0.1 Gal/SY	40	GAL	\$5.00	\$200.00
12	407	Tack Coat @ 0.05 Gal/SY	20	GAL	\$5.00	\$100.00
13	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4"	22	CY	\$350.00	\$7,700.00
14	441	Asphalt Concrete, Surface, Type 1, 1 1/4"	17	CY	\$400.00	\$6,800.00
15	503	Unclassified Excavation, as per plan	1	LS	\$30,000.00	\$30,000.00
16	509	Epoxy Coated Reinforcing Steel	29,217	LBS	\$2.00	\$58,434.00
17	511	QC1, Concrete, as per plan	175	CY	\$700.00	\$122,500.00
18	511	QC2, Concrete, as per plan	67	CY	\$850.00	\$56,950.00
19	512	Water Proofing, Type 3	130	SY	\$40.00	\$5,200.00
20	512	Water Proofing, Type 2	20	SY	\$30.00	\$600.00
21	512	Concrete Sealer, Epoxy Urethane, as per plan	150	SY	\$30.00	\$4,500.00
22	517	Twin Steel Tube Bridge Railing, Type TST	75.33	LF	\$180.00	\$13,559.40
23	518	Porous Backfill, w/ Filter Fabric	70	CY	\$80.00	\$5,600.00
24	518	4" PVC Perforated & Nonperforated Pipe	100	LF	\$10.00	\$1,000.00
25	601	Rock Channel Protection, Type C	200	TN	\$60.00	\$12,000.00
26	606	Bridge Terminal Assembly, MGS, Type 1	4	EA	\$2,500.00	\$10,000.00
27	606	Guardrail, Type MGS	150	FT	\$30.00	\$4,500.00
28	606	Guardrail, Type MGS, 20' Radius w/ rounded end	50	FT	\$35.00	\$1,750.00
29	606	Guardrail, Type E	2	EA	\$2,500.00	\$5,000.00
30	606	Guardrail, Type T	2	EA	\$1,500.00	\$3,000.00
31	626	Barrier Reflector, Type A-2	10	EA	\$10.00	\$100.00
32	617	Stabilized Crushed Aggregate, Berm, as per plan	20	TN	\$50.00	\$1,000.00
33	614	Maintaining Traffic	1	LS	\$9,000.00	\$9,000.00
34	623	Construction Layout Staking	1	LS	\$2,000.00	\$2,000.00
35	624	Mobilization	1	LS	\$9,000.00	\$9,000.00
36	653	Top Soil - Furnished and Placed, as per plan	40	CY	\$40.00	\$1,600.00
37	659	Seeding & Mulching, Class 1	800	SY	\$3.00	\$2,400.00
38	659	Commercial Fertilizer	70	TN	\$2,000.00	\$400.00
39	Special	Stainless Steel Drip Strip	1	LS	\$15.00	\$1,050.00
40	Special	Contingencies	1	LS	\$6,656.60	\$6,656.60

**Total = \$430,000.00**

