

**Dogtown Road Culvert Replacement**  
**SH 031-04.72**

November 15, 2021

Ref.	Item	Description	Quant.	Unit	Price	Cost
1	103.05	Premium Contract Bond	1	LS	\$4,000.00	\$4,000.00
2	201	Clearing & Grubbing	1	LS	\$1,000.00	\$1,000.00
3	202	Structure Removed	1	LS	\$2,000.00	\$2,000.00
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	500	SY	\$2.00	\$1,000.00
8	254	Pavement Planning	45	SY	\$20.00	\$900.00
9	301	Asphalt Concrete Base 6", as per plan	80	CY	\$200.00	\$16,000.00
10	304	Aggregate Base 6", Limestone	90	CY	\$60.00	\$5,400.00
11	407	Tack Coat @ 0.1 Gal/SY	50	GAL	\$4.00	\$200.00
12	407	Tack Coat @ 0.05 Gal/SY	30	GAL	\$4.00	\$120.00
13	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4"	30	CY	\$300.00	\$9,000.00
14	441	Asphalt Concrete, Surface, Type 1, 1 1/4"	20	CY	\$350.00	\$7,000.00
15	503	Unclassified Excavation, as per plan	1	LS	\$30,000.00	\$30,000.00
16	509	Epoxy Coated Reinforcing Steel	25,000	LBS	\$2.00	\$50,000.00
17	511	QC1, Concrete	150	CY	\$600.00	\$90,000.00
18	511	QC2, Concrete	60	CY	\$800.00	\$48,000.00
19	512	Water Proofing, Type 3	110	SY	\$40.00	\$4,400.00
20	512	Water Proofing, Type 2	25	SY	\$20.00	\$500.00
21	512	Concrete Sealer, Epoxy Urethane, as per plan	200	SY	\$25.00	\$5,000.00
22	517	Twin Steel Tube Bridge Railing, Type TST	62.33	LF	\$180.00	\$11,219.40
23	518	Porous Backfill, w/ Filter Fabric	40	CY	\$80.00	\$3,200.00
24	518	4" PVC Perforated & Nonperforated Pipe	120	LF	\$10.00	\$1,200.00
25	601	Rock Channel Protection, Type C	200	TN	\$60.00	\$12,000.00
26	602	Half-Height Headwall	4	EA	\$400.00	\$1,600.00
27	606	Bridge Terminal Assembly, MGS, Type 1	4	EA	\$2,000.00	\$8,000.00
28	606	Guardrail, Type MGS, as per plan	200.0	FT	\$25.00	\$5,000.00
29	606	Guardrail, Type T	1	EA	\$2,500.00	\$2,500.00
30	626	Barrier Reflector, Type A-2	10	EA	\$10.00	\$100.00
31	611	12" Conduit, Type C, 707.33, as per plan	50	FT	\$30.00	\$1,500.00
32	611	36" Conduit, Type B, 707.33, as per plan	60	FT	\$100.00	\$6,000.00
33	611	Catch Basin, 2-2B	1	EA	\$1,500.00	\$1,500.00
34	611	Catch Basin, 2-3	1	EA	\$1,000.00	\$1,000.00
35	617	Stabilized Crushed Aggregate, as per plan, Berm	40	TN	\$50.00	\$2,000.00
36	614	Maintaining Traffic	1	LS	\$6,000.00	\$6,000.00
37	623	Construction Layout Staking	1	LS	\$3,000.00	\$3,000.00
38	624	Mobilization	1	LS	\$6,000.00	\$6,000.00
39	653	Top Soil - Furnished and Placed, as per plan	40	CY	\$40.00	\$1,600.00
40	659	Seeding & Mulching, Class 2	400	SY	\$4.00	\$1,600.00
41	659	Commercial Fertilizer	0.1	TN	\$2,000.00	\$200.00
42	832	Filter Fabric Fence, as per plan	400	FT	\$2.00	\$800.00
43	832	Inlet Protection, as per plan		EA	\$200.00	\$200.00
44	Special	Stainless Steel Drip Strip	48	LF	\$15.00	\$720.00
46	Special	Contingencies	1	LS	\$14,040.60	\$14,040.60

**Total = \$375,000.00**

