

Peru Center Road Phase 3 RF-045-01-18


CONSTRUCTION ESTIMATE

Ref.	Item	Description	Quant.	Unit	Price	Costs
1	103.5	Premium Contract Bond	1	LS	\$2,000.00	\$2,000.00
2	201	Clearing and Grubbing, As Per Plan	1	LS	\$8,000.00	\$8,000.00
3	202	Guarail Removed	50	FT	\$2.00	\$100.00
4	202	Pipe Removed, Strutral Backfill Required	225	FT	\$20.00	\$4,500.00
5	202	Pipe Removed	221	FT	\$5.00	\$1,105.00
6	202	Catch Basin Removed	2	EA	\$200.00	\$400.00
7	202	Fence Removed for Reuse & Reinstalled	531	FT	\$10.00	\$5,310.00
8	203	Excavation, including pavement, as per plan	855	CY	\$25.00	\$21,375.00
9	203	Embankment, As Per Plan	243	CY	\$20.00	\$4,860.00
10	204	Subgrade Compaction	2535	SY	\$2.00	\$5,070.00
11	254	Milling (Butt Joints)	45	SY	\$15.00	\$675.00
12	301	Asphalt Concrete Base	359	CY	\$145.00	\$52,055.00
13	304	Aggergate Base, limestone, 6" for Drives	47	CY	\$50.00	\$2,350.00
14	304	Aggergate Base, limestone, 6"	392	CY	\$50.00	\$19,600.00
15	407	Tack Coat @ 0.1 Gal/SY	540	GAL	\$2.50	\$1,350.00
16	407	Tack Coat @ 0.05 Gal/SY	270	GAL	\$2.50	\$675.00
17	411	Stabilized Crushed Aggergate (drives)	52	CY	\$70.00	\$3,640.00
18	411	Stabilized Crushed Aggergate (berm)	94	CY	\$60.00	\$5,640.00
19	441	Asphalt Concrete Intermediate, Type 2, 2" Avg.	274	CY	\$145.00	\$39,730.00
20	441	Asphalt Concrete Surface, Type 1, 1 1/4"	178	CY	\$165.00	\$29,370.00
21	441	Asphalt Concrete Surface, Type 1, Driveways APP	24	CY	\$225.00	\$5,400.00
22	606	Guardrail, Type MGS	250	FT	\$20.00	\$5,000.00
23	606	Anchor Assembly, Type T, MGS	2	EA	\$800.00	\$1,600.00
24	611	4" Conduit, Type E, 707.41 PVC	58	FT	\$20.00	\$1,160.00
25	611	6" Conduit, Type E, 707.41 PVC	12	FT	\$25.00	\$300.00
26	611	12" Conduit, Type C, 707.33 (N-12)	308	FT	\$30.00	\$9,240.00
27	611	12" Conduit, Type B, 706.02 Conc. Type IV	40	FT	\$80.00	\$3,200.00
28	611	18" Conduit, Type B, 706.02 Conc. Type IV	40	FT	\$100.00	\$4,000.00
29	611	24" Conduit, Type B, 707.33 (N-12)	45	FT	\$50.00	\$2,250.00
30	611	Catch Basins, Type 2-2B	1	EA	\$1,000.00	\$1,000.00
31	611	Catch Basins, Type 2-3	6	EA	\$1,500.00	\$9,000.00
32	611	Tee Riser With Grate	1	EA	\$500.00	\$500.00
33	614	Maintaining Traffic	1	LS	\$5,000.00	\$5,000.00
34	623	Construction Layout Stakes and Surveying	1	LS	\$5,000.00	\$5,000.00
35	623	Monument Assemblies, Adjusted to Grade	1	EA	\$500.00	\$500.00
36	624	Mobilization	1	LS	\$5,000.00	\$5,000.00

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37	630	Ground Mounted Support, Square Posts, 730.016	60	Ft	\$20.00	\$1,200.00
38	630	Sign Posts Reflectors Strip	8	EA	\$40.00	\$320.00
39	630	Sign, Flat Sheet - 36" W1-4L, Curve	1	EA	\$150.00	\$150.00
40	630	Sign, Flat Sheet - 18" x18" W13-1, 35 MPH	1	EA	\$125.00	\$125.00
41	630	Sign, Flat Sheet - 18"x24" " W1-8, Chevron	8	EA	\$100.00	\$800.00
42	642	Center Line, Type 1	0.4	MILE	\$1,500.00	\$600.00
43	642	Edge Line, 4 inch, Type 1	0.8	MILE	\$1,000.00	\$800.00
44	653	Topsoil Stockpiled	583	CY	\$30.00	\$17,490.00
45	653	Placing Stockpiled Topsoil, 4" Thick	583	CY	\$30.00	\$17,490.00
46	659	Seeding & Mulching, Class 1	4073	SY	\$2.00	\$8,146.00
47	659	Commercial Fertilizer, 19-19-19	0.25	TON	\$500.00	\$125.00
48	Spec.	Mailbox Support	2	EA	\$150.00	\$300.00
49	Spec.	Contingencies	1	LS	\$12,499.00	\$12,499.00

\$326,000.00



 Lee E Tansey, P.E., P.S.

