

West River Road - Phase 3

January 31, 2019

Existing Pavement 16 ft.

Proposed Pavement Width 20 Ft (1,700 ft. from Phase 2 north of Burns Road)

Widening trench saw cut / mill 4 ft (Variable areas) each side 1 ft into existing pavement, 6" 304, 4" 301

Overlay entire road 3" asphalt

Ref.	Item	Description	Quant.	Unit	Price	Costs
1	103.5	Premium Contract Bond	1	LS	\$2,500.00	\$2,500.00
2	201	Clearing and Grubbing	1	LS	\$1,000.00	\$1,000.00
3	202	Existing Structure Removed	1	LS	\$4,000.00	\$4,000.00
4	202	Pipe Removed, less than 24"	400	FT	\$2.00	\$800.00
5	202	Guardrail Removed	150	FT	\$5.00	\$750.00
6	203	Excavation, including pavement, as per plan	400	CY	\$35.00	\$14,000.00
7	203	Embankment	500	CY	\$10.00	\$5,000.00
8	204	Subgrade Compaction	1,400	SY	\$1.00	\$1,400.00
9	254	Pavement Planing	70	SY	\$20.00	\$1,400.00
10	304	Aggergate Base, limestone, 6"	250	CY	\$50.00	\$12,500.00
11	301	Asphalt Base, 4"	150	CY	\$140.00	\$21,000.00
12	407	Tack Coat @ 0.1 Gal/SY	400	GAL	\$4.00	\$1,600.00
13	407	Tack Coat @ 0.05 Gal/SY	200	GAL	\$4.00	\$800.00
14	441	Asphalt Concrete, Intermediate, Type 2, 2" Avg.	230	CY	\$140.00	\$32,200.00
15	441	Asphalt Concrete, Surface, Type 1, 1 1/4"	140	CY	\$150.00	\$21,000.00
16	411	Stabilized Crushed Aggergate (berm & drives)	200	TON	\$50.00	\$10,000.00
17	503	Unclassified Excavation	1	LS	\$10,000.00	\$10,000.00
18	509	Expoxy Coated Reinforcing Steel	4,220	LBS	\$1.75	\$7,385.00
19	511	Class QC1 Concrete	53	CY	\$575.00	\$30,475.00
20	512	Sealing Concrete Surface, Epoxy Urethane	40	SY	\$35.00	\$1,400.00
21	518	Porous Backfill w/ filter fabric	30	CY	\$60.00	\$1,800.00
22	518	4" PVC Perforated Pipe, 707.41 (SDR 35)	100	FT	\$8.00	\$800.00
23	601	Rock Channel Protection, Type C w/filter, as per plan	70	TON	\$50.00	\$3,500.00
24	601	Rock Channel Protection, Type A , as per plan	60	TON	\$80.00	\$4,800.00
25	606	Guardrail , Type MGS	112.5	FT	\$25.00	\$2,812.50
26	606	Guardrail, Type MGS (20' Radius)	50.0	FT	\$30.00	\$1,500.00
27	607	Guardrail, Type MGS (50' Radius)	12.5	FT	\$30.00	\$375.00
28	606	Guardrail Long Span 18'-9", as per plan	87.5	FT	\$40.00	\$3,500.00
29	606	Guardrail, Type T	4	EA	\$900.00	\$3,600.00
30	626	Barrier Reflector, Type A-2	20	EA	\$15.00	\$300.00
31	611	60" Conduit Type B, 706.02, Class III Conc., As Per Plan	48	FT	\$600.00	\$28,800.00
32	611	12" Conduit Type C, 707.33 (N-12)	884	FT	\$25.00	\$22,100.00
33	611	12" Conduit Type B, 707.33 (N-12)	56	FT	\$40.00	\$2,240.00
34	611	15" Conduit Type B, 707.33 (N-12)	151	FT	\$50.00	\$7,550.00
35	611	8"-12" Conduit, PVC -707.41,	10	FT	\$30.00	\$300.00
36	611	6" Conduit, PVC -707.41,	20	FT	\$20.00	\$400.00
37	611	4" Conduit, PVC -707.41,	40	FT	\$10.00	\$400.00
38	611	Catch Basin, 2-2B	7	EA	\$1,000.00	\$7,000.00
39	611	Catch Basin, 2-3	3	EA	\$1,200.00	\$3,600.00
40	602	Half Height Headwalls	4	EA	\$500.00	\$2,000.00
41	614	Maintaining Traffic	1	LS	\$5,000.00	\$5,000.00
42	624	Mobilization	1	LS	\$5,000.00	\$5,000.00
43	642	Center Line	0.3	MILE	\$2,500.00	\$750.00
44	642	Edge Line	0.6	MILE	\$2,000.00	\$1,200.00
45	644	Stop Bar	15	FT	\$20.00	\$300.00
46	630	Ground Mounted Support, Square Posts, 730.016	24	Ft	\$20.00	\$480.00
47	630	Sign Posts Reflectors	2	EA	\$40.00	\$80.00
48	630	Sign, Flat Sheet - 36" R1-1, Stop	1	EA	\$150.00	\$150.00
49	630	Sign, Flat Sheet - 36" W3-1, Stop Ahead	1	EA	\$150.00	\$150.00
50	630	Sign, Flat Sheet- 24"x48" W1-7, Arrow	1	EA	\$175.00	\$175.00
51	653	Top Soil Furnished & Placed, 4" Thick	200	CY	\$40.00	\$8,000.00
52	659	Seeding & Mulching, Class 1	2,000	SY	\$2.00	\$4,000.00
53	659	Commercial Fertilizer, 19-19-19	0.1	TON	\$500.00	\$50.00
54	Spec.	Sandstone Removed & Reused and/or delivered	1	LS	\$2,000.00	\$2,000.00
55	Spec.	Contingencies	1	LS	\$6,077.50	\$6,077.50

\$310,000.00

