

**Milan Ave. / River Road Resurfacing Estimate of Cost**

US 20 to Washington Street, 3,750 Ft., variable width

Ref.	Item	Description	Quant.	Unit	Price	Costs
1	103.5	Premium Contract Bond	1	LS	\$3,000.00	\$3,000.00
2	202	Sign & Sign Support Removal, as per plan	1	LS	\$1,000.00	\$1,000.00
3	202	Concrete apron removal	65	SF	\$10.00	\$650.00
4	203	Excavation, 11" depth, as per plan	330	CY	\$30.00	\$9,900.00
5	204	Subgrade Compaction	1,100	SY	\$1.00	\$1,100.00
6	253	Full Depth Pavement Repair 6", as directed, as per plan	200	SY	\$65.00	\$13,000.00
7	254	Pavement Planing, variable 1-3"	1,150	SY	\$2.00	\$2,300.00
8	254	Pavement Planing, 2"	8,250	SY	\$1.20	\$9,900.00
9	254	Pavement Planing, 1" (Bridge Deck)	860	SY	\$2.00	\$1,720.00
10	254	Pavement Planing, 3' x 4' wide, as per plan	375	SY	\$6.00	\$2,250.00
11	254	Patching of Planned Surface, as per plan	60	TN	\$100.00	\$6,000.00
12	301	Asphalt Concrete Base, 4"	130	CY	\$160.00	\$20,800.00
13	304	Aggregate Base, 4"	130	CY	\$60.00	\$7,800.00
14	407	Tack Coat @ 0.1 Gal/SY Non-tracking	1,100	GAL	\$3.00	\$3,300.00
15	407	Tack Coat @ 0.05 Gal/SY Non-tracking	580	GAL	\$3.00	\$1,740.00
16	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4" PG64-22, as per plan	490	CY	\$160.00	\$78,400.00
17	441	Asphalt Concrete, Intermediate, Type 2, 1 3/4", PG64-22, as per plan (Intersections & Drives)	70	CY	\$250.00	\$17,500.00
18	441	Asphalt Concrete, Surface, Type 1, 1 1/4", PG64-22, as per plan	380	CY	\$180.00	\$68,400.00
19	441	Asphalt Concrete, Surface, Type 1, 1 1/4", PG64-22, as per plan (Drives & Intersections)	35	CY	\$300.00	\$10,500.00
20	614	Maintaining Traffic	1	LS	\$8,000.00	\$8,000.00
21	617	Stabilized Crushed Aggergate (berm)	80	TN	\$60.00	\$4,800.00
22	623	Monument Boxes Installed, incl. removal, as per plan	4	EA.	\$1,000.00	\$4,000.00
23	623	Monument Boxes Adjusted to Grade	3	EA.	\$200.00	\$600.00
24	623	Water Valve Adjusted to Grade, incl. removal Concrete Collar	3	EA.	\$300.00	\$900.00
25	623	Water Valve Adjusted to Grade	2	EA.	\$200.00	\$400.00
26	623	Manhole Adjusted to Grade	3	EA.	\$200.00	\$600.00
27	623	Catch Basin Adjusted to Grade	4	EA.	\$200.00	\$800.00
28	624	Mobilization	1	LS	\$10,000.00	\$10,000.00
29	630	Signs (OPWC), as per plan	2	EA.	\$250.00	\$500.00
30	630	Ground Mounted Support, Square Posts (2"), Type S, 730.016, as per plan	168	FT	\$10.00	\$1,680.00
31	630	Ground Mounted Support, Square Posts (2 1/2") 4ft stubs, Type S, 730.016, as per plan	16	EA	\$40.00	\$640.00
32	630	Sign Posts Reflectors (48")	15	EA	\$25.00	\$375.00
33	630	Sign, Flat Sheet (Warning)	37.25	SF	\$25.00	\$931.25
34	630	Sign, Flat Sheet (Regulatory)	31.25	SF	\$25.00	\$781.25
35	630	Sign, Flat Sheet (Road name)	6.5	SF	\$30.00	\$195.00
36	642	Center Line	0.7	Mile	\$1,500.00	\$1,050.00
37	642	Edge Line	1.2	Mile	\$1,000.00	\$1,200.00
38	642	Temporary Centerline Striping (3 applications)	2.1	Mile	\$400.00	\$840.00
39	644	Parking Stall Markings	3	EA.	\$100.00	\$300.00
40	644	Island Markings			\$20.00	\$1,100.00
41	644	Stop Bar			\$20.00	\$1,040.00
42	644	Crosswalk Line	100	LF	\$40.00	\$4,000.00
43	Spec.	Butt Joints, as per plan	4	Ea.	\$400.00	\$1,600.00
44	Spec.	Contingencies	1	LS	\$14,407.50	\$14,407.50
					<b>TOTAL =</b>	<b>\$320,000.00</b>

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