

Washington Rd. Resurfacing Engineer's Estimate of Cost

RF-124-01-17

Existing Pavement 22 Ft. x 10,100 Ft. 24,700SY
 Asphalt Planing & Intermediate Asphalt Course 9100' Ft 22,250SY

Ref.	Item	Description	Quant.	Unit	Price	Costs	ERIE BLACKTOP		GERKEN PAVING		PRECISION PAVING		A.J. RILEY		HOLCOMB	
1	103.5	Premium Contract Bond	1	LS	\$4,000.00	\$4,000.00	\$ 1,350.00	\$ 1,350.00	\$ 1,450.00	\$ 1,450.00	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
2	254	Pavement Planing 2"	22250	SY	\$1.50	\$33,375.00	\$ 0.90	\$ 20,025.00	\$ 0.95	\$ 21,137.50	\$ 0.75	\$ 16,687.50	\$ 1.50	\$ 33,375.00	\$ 1.10	\$ 24,475.00
3	254	Pavement Planing 1" (Bridge Deck)	450	SY	\$2.50	\$1,125.00	\$ 0.90	\$ 405.00	\$ 0.95	\$ 427.50	\$ 2.25	\$ 1,012.50	\$ 7.00	\$ 3,150.00	\$ 1.25	\$ 562.50
4	Spec.	Butt Joint east end of project	1	EA	\$250.00	\$250.00	\$ 600.00	\$ 600.00	\$ 110.00	\$ 110.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 800.00	\$ 500.00	\$ 500.00
5	407	Tack Coat @ 0.1 Gal/SY (Non-Tracking)	2,225	GAL	\$2.00	\$4,450.00	\$ 2.10	\$ 4,672.50	\$ 1.80	\$ 4,005.00	\$ 4.25	\$ 9,456.25	\$ 3.00	\$ 6,675.00	\$ 2.00	\$ 4,450.00
6	407	Tack Coat @ 0.05 Gal/SY (Non-Tracking)	1,235	GAL	\$2.00	\$2,470.00	\$ 2.10	\$ 2,593.50	\$ 1.80	\$ 2,223.00	\$ 4.25	\$ 5,248.75	\$ 3.00	\$ 3,705.00	\$ 2.00	\$ 2,470.00
7	441	Asphalt Concrete, Intermediate, Type 2, PG-64-22 1 3/4"	1,080	CY	\$155.00	\$167,400.00	\$ 107.50	\$ 116,100.00	\$ 112.00	\$ 120,960.00	\$ 115.00	\$ 124,200.00	\$ 128.00	\$ 138,240.00	\$ 176.00	\$ 190,080.00
8	441	Asphalt Concrete, Surface, Type 1, As Per Plan 1 1/4"	875	CY	\$185.00	\$161,875.00	\$ 129.50	\$ 113,312.50	\$ 126.00	\$ 110,250.00	\$ 133.00	\$ 116,375.00	\$ 138.00	\$ 120,750.00	\$ 192.00	\$ 168,000.00
9	441	Asphalt Concrete, Surface, Type 1, As Per Plan, Drives	26	CY	\$250.00	\$6,500.00	\$ 129.50	\$ 3,367.00	\$ 126.00	\$ 3,276.00	\$ 600.00	\$ 15,600.00	\$ 225.00	\$ 5,850.00	\$ 200.00	\$ 5,200.00
10	411	Stabilized Crushed Aggergate (berm)	185	CY	\$80.00	\$14,800.00	\$ 58.00	\$ 10,730.00	\$ 54.00	\$ 9,990.00	\$ 59.00	\$ 10,915.00	\$ 35.00	\$ 6,475.00	\$ 32.00	\$ 5,920.00
11	614	Maintaining Traffic	1	LS	\$4,000.00	\$4,000.00	\$ 7,000.00	\$ 7,000.00	\$ 5,500.00	\$ 5,500.00	\$ 6,000.00	\$ 6,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00
12	614	Temp Centerline, Class II 642 Paint (2 x)	4	Mile	\$400.00	\$1,600.00	\$ 420.00	\$ 1,680.00	\$ 250.00	\$ 1,000.00	\$ 425.00	\$ 1,700.00	\$ 800.00	\$ 3,200.00	\$ 2,250.00	\$ 9,000.00
13	642	Center Line	2	Mile	\$700.00	\$1,400.00	\$ 735.00	\$ 1,470.00	\$ 700.00	\$ 1,400.00	\$ 725.00	\$ 1,450.00	\$ 800.00	\$ 1,600.00	\$ 6,000.00	\$ 12,000.00
14	642	Edge Line	4	Mile	\$500.00	\$2,000.00	\$ 510.00	\$ 2,040.00	\$ 485.00	\$ 1,940.00	\$ 500.00	\$ 2,000.00	\$ 600.00	\$ 2,400.00	\$ 3,000.00	\$ 12,000.00
15	644	Thermoplastic Pavement Marking, Stop Line	11	LF	\$15.00	\$165.00	\$ 26.25	\$ 288.75	\$ 25.00	\$ 275.00	\$ 26.00	\$ 286.00	\$ 25.00	\$ 275.00	\$ 10.00	\$ 110.00
16	624	Mobilization	1	LS	\$4,000.00	\$4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00
17	630	Signs (OPWC) As Per Plan	2	EA	\$250.00	\$500.00	\$ 500.00	\$ 1,000.00	\$ 450.00	\$ 900.00	\$ 475.00	\$ 950.00	\$ 750.00	\$ 1,500.00	\$ 500.00	\$ 1,000.00
18	Spec.	Contingencies	1	LS	\$5,090.00	\$5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00	\$ 5,090.00
					TOTAL	\$415,000.00		\$ 293,724.25		\$ 293,934.00		\$ 323,371.00		\$ 354,085.00		\$ 456,357.50

Lee E. Tansey, P.E., P.S.
 Huron County Engineer