

**Fitchville River Rd. Mill and Asphalt Overlay Engineer's Estimate of Cost  
HC-060-01-18**

Fitchville River Rd: SR 20 South to bridge 4000' north of SR 18

Existing Pavement 20' x 12,150' =27,000SY

Proposed Work: Asphalt Planing 1.5" - 2" of existing roadway.

Grindings to be delivered to Huron Co. Engineer's Outpost at SW corner of Derussey Rd & Zenobia Rd


Planned surface to receive Type 1 asphalt concrete surface mix placed in full width, single pass

Resurfacing of Fitchville River Road will consist of a 20' avg width asphalt overlay with a thickness of 1" of Type 1 asphalt at the crown of the roadway. Provide 1/4" per foot cross slope. 1.5" avg. thickness was calculated to compensate for any non-uniform areas in the pavement. 441 Asphalt Type 1.

\*10 days is required between asphalt planing and paving process to allow for Huron County Crew to perform asphalt repairs

No work shall begin until July 16, 2018, and shall be completed no later than September 14, 2018. Any days beyond the scheduled completion date will be assessed liquidated damages according to ODOT 108.07.1

Ref.	Item	Description	Quant.	Unit	Price	Costs
1	103.5	Premium Contract Bond	1	LS	\$1,500.00	\$1,500.00
2	254	Pavement Planing 1.5" - 2" Avg.	27,000	SY	\$1.75	\$47,250.00
3	407	Tack Coat @ 0.1 Gal/SY	2,700	GAL	\$2.50	\$6,750.00
4	441	Asphalt Concrete Surface Type 1 (PG64-22) 1.5" Avg. Thickness	1125	CY	\$140.00	\$157,500.00
5	614	Maintainance of Traffic	1	LS	\$3,000.00	\$3,000.00
6	624	Mobilization	1	LS	\$2,500.00	\$2,500.00
7	Spec	Contingencies	1	LS	\$9,500.00	\$9,500.00
<b>TOTAL</b>						<b>\$228,000.00</b>

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