

TUSCOLA COUNTY ROAD COMMISSION
ESTIMATED AVERAGE COSTS

\$25,000 ALLOWANCE <u>Preservation/Structural Improvements</u>		Average Cost(Mile)		
		2018	2017	2016
<u>Work Type</u>				
1	Bit. Mat. 1.5"	\$72,000	\$63,000	\$56,000
2	Bit. Mat. 3"	\$136,000	\$120,000	\$106,000
3	Microsurfacing--Single	TBD	\$33,000	\$33,150
4	Single Chipseal with Fog Seal	\$28,000	\$23,000	\$23,200
5	Double Chipseal with Fogseal	\$51,000	\$51,000	\$52,000
6	Prime & Double Chipseal	\$52,270	\$52,270	\$52,270
7	3" Cr. Gravel (1500 Ton)	\$15,500	\$15,500	\$16,000
8	3" Cr. Limestone (1500 Ton)	\$23,500	\$23,700	\$25,800
9	Survey, Design, & Public Hearing*	\$11,000	\$7,000	\$10,000
	*May also need DEQ Permit	\$1,300.00	\$1,700	\$1,000
10	Grade, Base, and Drainage Project	\$180,000	\$180,000	\$150,000
11	Crush & Stabilization	\$87,000	\$87,000	\$94,500
12	Crush and Shape with 1,500 Ton Gravel added	\$25,500	\$25,000	\$30,000
13	Crush Asphalt to Gravel State	\$10,000	\$10,000	\$11,000
14	Clearing Right-of-Way	Varies	Varies	Varies
**Needs Engineering Review				
\$2,500 ALLOWANCE <u>MAINTENANCE</u>		Average Cost(Mile)		
		2018	2017	2016
<u>Work Type</u>				
1	Crack Filling	\$2,500	\$2,500	\$2,500
2	Roadside Brush Spray	\$235	\$235	\$240
3	Dust Control	\$516	\$516	\$503
4	Ditch Petition	Varies	Varies	Varies
5	Roadside Mowing	Varies	Varies	Varies
6	Pavement Marking: White Edgeline	\$450	\$450	\$450
	Yellow Centerline Skip +	\$200	\$200	\$200
7	Shared Maintenance Costs for RXR Signals	Varies	Varies	Varies
8	Additional ROW Clearing	Varies	Varies	Varies
9	Patching: Cr. Gravel	\$12.00/Ton	\$14.00/Ton	\$12.75/Ton
	Limestone	\$18.45/Ton	\$18.00/Ton	\$14.08/Ton
10	Asphalt Patching	Varies	Varies	Varies
	+Signs Extra Cost for No Passing Zones			
	NA=Not Available			
	TBD=To Be Determined			

*amy-michele/bids/average costs.xlsx