

2015  
Department of Public Works  
Proposed Paving Plan

Project Location	Linear Feet	Materials Estimates			Project Limits		
		Asphalt Tons	Asphalt Cost	Sub-Base Tons		Sub-Base Cost	Misc Cost
Meadowview Lane	1,200	288	\$16,185.60	72	\$1,008.00	\$168.00	Four Mile Road to House #22
Indian Trail	1,600	384	\$21,580.80	96	\$1,344.00	\$224.00	Birmingham Road to Township Line
Simontown Road	3,585	860	\$48,332.00	215	\$3,010.00	\$502.00	Burrs Mills Road to Between #66 & #63
Washington Boulevard	2,584	620	\$34,844.00	155	\$2,170.00	\$362.00	Route 70 to Maryland Trail
Rhode Island Road	2,210	531	\$29,842.20	133	\$1,862.00	\$310.00	Connecticut Trail to Oregon Trail
Virginia Drive	2,485	596	\$33,495.20	149	\$2,086.00	\$348.00	Washington Blvd to Washington Blvd
Louisiana Trail	1,658	398	\$22,367.60	100	\$1,400.00	\$232.00	New Hampshire Road to Washington Blvd
California Trail	1,224	294	\$16,522.80	74	\$1,036.00	\$172.00	New York Road to Wisconsin Trail
Tecumseh Trail	1,584	380	\$21,356.00	95	\$1,330.00	\$222.00	Spring Lake Blvd to Seneca Trail
Chippewa Trail	2,112	507	\$28,493.40	127	\$1,778.00	\$296.00	Spring Terrace to Piegan Lane
Ridgeview Avenue	4,880	1,171	\$65,810.20	293	\$4,102.00	\$684.00	Junction Road to Lakehurst Road
Arrabella Avenue	852	205	\$11,521.00	51	\$714.00	\$120.00	Pemberton Blvd to Pardee Blvd
Hunter Boulevard	3,904	937	\$52,659.40	235	\$3,290.00	\$547.00	Evergreen Blvd to Dead End
Bobolink Boulevard	1,253	301	\$16,916.20	76	\$1,064.00	\$176.00	Evergreen Blvd to Arrabella Blvd
Birmingham Road****	2,500	1250	\$70,250.00	150	\$2,100.00	\$350.00	South Pemberton Road to Railroad Tracks
Burrs Mills Road	2,200	528	\$29,673.60	132	\$1,848.00	\$308.00	From Pase 1 Line to Township Border
Crescent Drive	1,132	272	\$15,286.40	68	\$952.00	\$159.00	Jullustown Road to Dead End

TOTALS	36,963	9,522	\$555,136.40	2,221	\$31,094	\$5,180.00
Funding Available	1,532	\$86,098.40	1,216	\$17,024	\$5,180.00	
Need Funding	7,990	\$449,038.00	1,005	\$14,070		

PO#14-00812 & 14-02256 Available Balance for Asphalt = \$95,847

PO#14-02344 Available Balance for Sub-Base Material = \$18,994.32

Miscellaneous Expenses will be charged to the 2015 Streets & Roads Operating Budget Line #5-01-26-290-000-581 - Highway Road Repairs

Asphalt Cost Calculation - Linear Feet X .24 Tons Per Linear Feet = Tons Needed X \$56.20 Per Ton

Sub-Base Cost Calculation - Linear Feet X .06 Tons Per Linear Foot = Tons Needed X \$14.00 Per Ton

Miscellaneous Cost Calculation - Linear Feet X \$.14 (2014 Average Cost Per Linear Foot)

\*\*\*\* Birmingham Road Asphalt Calculation was done at .50 tons per linear foot to accommodate 2 asphalt layers. 3" base course of 19.5MG4 and 2" surface course of 12.5MG4. Thicker asphalt needed to accommodate truck traffic on this road.