

## PROJECT COST HISTORY

(Per Mile Costs) (today dollars - must inflate for future years)	Construction & CE Only	Total Cost <sup>#</sup>
	Statewide	Statewide
<b>New Construction/New Alignment*</b>	<b>8,000,000</b>	<b>11,000,000</b>
2-lane	5,000,000	6,900,000
4-lane	8,000,000	11,000,000
<b>PCC Reconstruction</b>	<b>3,150,000</b>	<b>3,500,000</b>
<b>Major Rehabilitation/Structural Improvement</b>	<b>1,700,000</b>	<b>1,700,000</b>
Full Depth Reclamation and Overlay w/Widening	1,700,000	1,900,000
Full Depth Reclamation and Overlay	975,000	1,100,000
Concrete Overlay/Widening	1,300,000	1,500,000
HBP Overlay w/Widening	1,150,000	1,300,000
Concrete Overlay	1,200,000	1,400,000
Mill & HBP Overlay >3"	525,000	600,000
Crack/Seal w/HBP Overlay	1,150,000	1,300,000
<b>Minor Rehabilitation**</b>	<b>750,000</b>	<b>840,000</b>
Widening w/HBP Overlay	750,000	840,000
Mill & HBP Overlay 2" > 3"	350,000	380,000
<b>Preventive Maintenance</b>	<b>240,000</b>	<b>260,000</b>
TLO ≤ 2" & Mill & HBP Overlay ≤ 2"	240,000	260,000
Microsurfacing	80,000	89,000
Chip Seal	50,000	58,000
CPR/Grinding	150,000	160,000
<b>Urban</b>		
Reconstruction***	<b>8,500,000</b>	10,000,000
Surfacing	<b>1,400,000</b>	1,600,000

All costs (except for 4-lane new construction/new alignment) are stated as 2-lane roadway costs. Multiply cost above by 2 to arrive at 4-lane both roadway costs.

For some work types no/few recent project data available. Costs a combination of actual project cost history and calculated costs based on recent average bid item costs.

Overall improvement category cost (Major Rehab, Minor Rehab, etc) is based on highest cost within category.

\*Does not include major structures

\*\*Cost may be higher for the roadways with wide shoulders.

\*\*\*This is an average urban reconstruction cost.

Urban costs can vary widely dependent on the situation (section width, signals, storm sewer, etc)

<sup>#</sup>Total Cost includes Construction, CE, PE, ROW, Utilities, Wetlands, Cultural, Haul Roads