

# State Transportation Maintenance Needs

Fiscal Year 2014 Approved Operating Budget Compared to Estimated Need				
	(In Thousands)			
<b>Routine Maintenance</b>		<b>Budget</b>	<b>Needs</b>	<b>Gap</b>
Routine Pavement & Roadway Maintenance	Patching, Pothole Repair, Ditch, Drainage, Mowing and Guardrail Repair.	\$12,200	\$65,300	\$53,100
Routine Sign Maintenance	Inventory of 125,000 Signs - approximately 27,100 need to be replaced at an average cost of \$439 per sign.	\$2,200	\$11,897	\$9,697
Routine Pavement Striping		\$8,800	\$11,000	\$2,200
Pavement Preservation	5 Year Average Need - Fog Seal, Crack Seal, Overlay, Heater Scarification	\$32,500	\$99,900	\$67,400
Chip Seal Program		\$9,800	\$27,600	\$17,800
Emergency Response	Snow, Debris, Vandalism, Litter Removal	\$4,900	\$15,200	\$10,300
Equipment Replacement	Loaders, Tractors, Backhoes, Mowers, etc.	\$10,000	\$32,400	\$22,400
Equipment Repair	Loaders, Tractors, Backhoes, Mowers, etc.	\$6,360	\$8,270	\$1,910
<b>Natural Disasters (Event Specific)</b>	Flooding (Received \$2.0 million in Emergency Relief Funds).	\$0	\$19,900	\$19,900
<b>Bridge Maintenance</b>	Preventative maintenance on 125 bridges per year or 10% of bridge inventory at an average cost of \$66.90 per sq ft x average bridge size of 8,100 sq ft.	\$4,100	\$67,736	\$63,636
<b>Total</b>		<b>\$90,860</b>	<b>\$359,203</b>	<b>\$268,343</b>

# State Transportation Construction Needs

Fiscal Year 2014 Approved Operating Budget Compared to Estimated Need				
	(In Thousands)			
		<b>Budget</b>	<b>Needs</b>	<b>Gap</b>
<b>Roadway Reconstruction and Rehabilitation</b>	Estimated need of 11.9 billion over the next 20 years or an average of \$595 million per year. Performing 75 percent of the estimated requirement would address the most critical needs.	\$150,653	\$446,250	\$295,597
<b>Bridge Replacement and Repair</b>	Estimated need of \$370 million over the next 10 years or an average of \$37.00 million per year. NMDOT currently has an inventory of 191 bridges in deficient condition or approximately 1.35 million sq ft at an average cost fo \$274 per sq ft to replace	\$33,205	\$37,000	\$3,795
<b>Bridge Replacement</b>	Need to replace approximately 25 bridges per year based upon an average 50year useful life at an average cost of 2.168 million per bridge	\$13,862	\$54,200	\$40,338
	If all 158 functionally obsolete bridges were used as FY14 Need at an average cost of \$2.168 million per bridge. (Note: Not included in Total)		\$342,544	
<b>Total</b>		<b>\$197,720</b>	<b>\$537,450</b>	<b>\$339,730</b>
<b>Grand Total For Maintenance and Construction</b>		<b>\$288,580</b>	<b>\$896,653</b>	<b>\$608,073</b>