

DRAFT

#34, STILLWATER BRIDGE ROAD (CR 125) PAVEMENT PRESERVATION TOWNS OF SCHAGHTICOKE

LOCATION: Hudson River to NY 40. DESCRIPTION: Project will mitigate the deterioration of the roadway with a thin course overlay to preserve the pavement. SET-ASIDE: RG125 (Non-state road pavement preservation) COST: \$ 822,000 LIFE: 10 years SPONSOR: Rensselaer County PAVEMENT CONDITION: 7 FUNCTIONAL CLASS: Rural Major Collector AADT: 3,500 ON PRIORITY NETWORK(S): None	<table><tr><td>BENEFIT/COST RATIO</td><td>28.0</td></tr><tr><td>TOTAL BENEFITS (\$k/yr)</td><td>\$3,139</td></tr><tr><td>SAFETY</td><td>\$149</td></tr><tr><td>TRAVEL TIME</td><td>\$0</td></tr><tr><td>OPERATING/ENERGY*</td><td>\$0</td></tr><tr><td>ENERGY/USER</td><td>\$20</td></tr><tr><td>LIFE CYCLE VALUE</td><td>\$2970</td></tr><tr><td>OTHER</td><td>\$0</td></tr><tr><td>ANNUALIZED COST (\$k/yr)</td><td>\$112</td></tr></table> <p>* includes gasoline usage and ownership costs</p>	BENEFIT/COST RATIO	28.0	TOTAL BENEFITS (\$k/yr)	\$3,139	SAFETY	\$149	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$20	LIFE CYCLE VALUE	\$2970	OTHER	\$0	ANNUALIZED COST (\$k/yr)	\$112
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CONGESTION RELIEF: Improved pavement conditions may improve traffic flow. AIR QUALITY BENEFIT: Improved pavement condition might encourage bicycling. ENVIRONMENTAL MITIGATION: Within .25 miles of 100 year flood plain, several water features, an aquifer, in-use farmland, Class 1 & 2 Soils, Agricultural districts, farmland taxed parcels and an open space area. REGIONAL SYSTEM LINKAGE: The surrounding land use is mostly farmland.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): The project is consistent with the Rensselaer County Highway Department's 2014 10-Year Strategic Highway Improvement Plan. CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Better roads can improve access to local businesses. ENVIRONMENTAL JUSTICE: N/A, Neutral Impact BUSINESS OR HOUSING DISLOCATIONS: No additional ROW will be needed for this project.

FACILITATES: BICYCLING – Y: Surface Improvements WALKING – N/A	TRANSIT USE – N/A GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – N/A
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SPONSOR PRIORITY: 4 SCREENING ISSUES: None. OTHER CONSIDERATIONS: None.
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