

#53, CRESCENT ROAD RESURFACING: TOWN OF CLIFTON PARK

<p>LOCATION: I-87 to Riverview Rd DESCRIPTION: Cost and Benefits were tallied for a 1R Scope (1R = Single course resurfacing) [Original scope included Reconstruction with clearing trees encroaching highway ROW, ditch maintenance/improvement, small culvert replacement, shoulder, guiderail, crosswalk at Okte School and striping] CATEGORY: Pavement COST: \$3.15 M LIFE: 52 Years SPONSOR: Saratoga County PAVEMENT CONDITION: Riverview to Vischer Ferry: 7, Vischer Ferry to I-87: 6 FUNCTIONAL CLASS: Minor Urban Arterial and Urban Collector AADT: Riverview to Vischer Ferry: 1,480, Vischer Ferry to Easton: 1,840, Easton to I-87: 16,300 ON PRIORITY NETWORK(S): None</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: left;">BENEFIT/COST RATIO</td> <td style="text-align: right;">14.9</td> </tr> <tr> <td>TOTAL BENEFITS (\$k/yr)</td> <td style="text-align: right;">\$2,967</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">\$81</td> </tr> <tr> <td>TRAVEL TIME</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>OPERATING/ENERGY*</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ENERGY/USER</td> <td style="text-align: right;">\$32</td> </tr> <tr> <td>LIFE CYCLE VALUE</td> <td style="text-align: right;">\$2,854</td> </tr> <tr> <td>OTHER</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right;">\$200</td> </tr> </table> <p style="font-size: small; margin-top: 5px;">*includes gasoline usage and ownership costs</p>	BENEFIT/COST RATIO	14.9	TOTAL BENEFITS (\$k/yr)	\$2,967	SAFETY	\$81	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$32	LIFE CYCLE VALUE	\$2,854	OTHER	\$0	ANNUALIZED COST (\$k/yr)	\$200
BENEFIT/COST RATIO	14.9																		
TOTAL BENEFITS (\$k/yr)	\$2,967																		
SAFETY	\$81																		
TRAVEL TIME	\$0																		
OPERATING/ENERGY*	\$0																		
ENERGY/USER	\$32																		
LIFE CYCLE VALUE	\$2,854																		
OTHER	\$0																		
ANNUALIZED COST (\$k/yr)	\$200																		

CONGESTION RELIEF: No measurable reductions in excess delay or VMT.
AIR QUALITY BENEFIT: No measurable reduction in Volatile organic compounds or NOx
ENVIRONMENTAL MITIGATION: Within 0.25 miles of several water features, an aquifer, 100 year Flood Plain, several wetlands, a National Register Historic District in-use farmland, several ag districts and Class 1&2 Soils
REGIONAL SYSTEM LINKAGE: N/A

LAND USE COMPATIBILITY (PLANNED OR EXISTING): No Change
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: N/A
ENVIRONMENTAL JUSTICE: N/A
BUSINESS OR HOUSING DISLOCATIONS: N/A

<p>FACILITATES: BICYCLING – Not directly WALKING – Not directly</p>	<p>TRANSIT USE – N/A GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – N/A</p>
--	---

SPONSOR PRIORITY: High
SCREENING ISSUES: None
OTHER CONSIDERATIONS: Basic 1R resurfacing project. Sponsor affirmed down scoping to a 1R.