

#44, CONSAUL RD PAVING PROJECT CITY OF SCHENECTADY

LOCATION: NYS Route 7 to Schenectady City Line
DESCRIPTION: Mill existing asphalt surface a minimum of 2 inches to remove deteriorated roadway surface. ADA crosswalks will be repaired, replaced, or installed for compliance.
SET-ASIDE: RG125 (Non-state road pavement preservation)
COST: \$ 578,000 **LIFE:** 10 years
SPONSOR: City of Schenectady
PAVEMENT CONDITION: 6
FUNCTIONAL CLASS: Minor Urban Arterial
AADT: 1,370
ON PRIORITY NETWORK(S): Bike/Ped, Access Management

BENEFIT/COST RATIO	15.2
TOTAL BENEFITS (\$k/yr)	\$1,183
SAFETY	\$21
TRAVEL TIME	\$0
OPERATING/ENERGY*	\$0
ENERGY/USER	\$20
LIFE CYCLE VALUE	\$1142
OTHER	\$0
ANNUALIZED COST (\$k/yr)	\$78

*includes gasoline usage and ownership costs

CONGESTION RELIEF: Improved road condition may improve traffic flow.
AIR QUALITY BENEFIT: Project will benefit bicyclists and pedestrians, possibly converting some trips to alternative modes.
ENVIRONMENTAL MITIGATION: Within .25 miles of an aquifer, several water features and several open space areas.
REGIONAL SYSTEM LINKAGE: The road is considered an important street within the City of Schenectady, connecting to local businesses and neighborhoods both in the City and the adjacent Town of Niskayuna.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): None stated.
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Improved road conditions improve access to local businesses and amenities.
ENVIRONMENTAL JUSTICE: Low Income and/or Minority, Neutral Impact
BUSINESS OR HOUSING DISLOCATIONS: No additional ROW will be needed for this project.

FACILITATES:
BICYCLING – Y: Surface Improvements
WALKING – Y: Crosswalks/Sidewalks

TRANSIT USE – N/A
GOODS MOVEMENT – N/A
INTERMODAL TRANSFERS – N/A

SPONSOR PRIORITY: 1
SCREENING ISSUES: If funded, coordination with Schenectady County's proposed Consaul Road project will be required.
OTHER CONSIDERATIONS: City is willing to bundle funded projects into one contract.