

DRAFT

#57, CONSAUL ROAD (CR9) PAVING PROJECT TOWN OF NISKAYUNA

LOCATION: Balltown Road to the Town of Colonie Line.	BENEFIT/COST RATIO 30.3
DESCRIPTION: Hot in-place recycling of the existing hot mix asphalt surface and then place a paver-paced surface treatment over top. Project will improve existing pavement deficiencies as well as address current paved shoulders, improve pavement markings including the pedestrian markings, and update signage where needed.	TOTAL BENEFITS (\$k/yr) \$2,542
SET-ASIDE: RG 125 (Non-state road pavement preservation)	SAFETY \$273
COST: \$ 622,000 LIFE: 10 years	TRAVEL TIME \$0
SPONSOR: Schenectady County	OPERATING/ENERGY* \$0
PAVEMENT CONDITION: 6	ENERGY/USER \$37
FUNCTIONAL CLASS: Urban Minor Arterial	LIFE CYCLE VALUE \$2232
AADT: 7,600	OTHER \$0
ON PRIORITY NETWORK(S): Access Mgmt.	ANNUALIZED COST (\$k/yr) \$84

* includes gasoline usage and ownership costs

CONGESTION RELIEF: Improved road conditions will increase flow of vehicles/transit/bicycles.
AIR QUALITY BENEFIT: Improved road conditions will encourage bicycle and pedestrian travel.
ENVIRONMENTAL MITIGATION: Within .25 miles of several water features, an Aquifer, wetlands, open space areas, farmland taxed parcels, in-use farmland, an Agricultural District and Class 1 & 2 Soils.
REGIONAL SYSTEM LINKAGE: Consaul Road links existing residential neighborhoods in Niskayuna and Colonie with principal arterials such as NY Routes 5, 7 and 155.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Improved road quality for bicycles and pedestrians corresponds to the Town of Niskayuna 2003 Comprehensive Plan.
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: improved road quality can improve access to local businesses.
ENVIRONMENTAL JUSTICE: N/A, Neutral Impact
BUSINESS OR HOUSING DISLOCATIONS: No additional ROW will be needed.

FACILITATES:	TRANSIT USE – N/A
BICYCLING – Y: Surface Improvements	GOODS MOVEMENT – N/A
WALKING – N/A	INTERMODAL TRANSFERS – N/A

SPONSOR PRIORITY: 6
SCREENING ISSUES: If funded, coordination with the City of Schenectady's proposed Consaul Road project will be required.
OTHER CONSIDERATIONS: Development in the neighborhood has caused an increase in traffic, hastening then need for improvements.