

#22, ROSENDALE ROAD SIDEWALK

<p>LOCATION: Town of Niskayuna, Schenectady County</p> <p>DESCRIPTION: Construction of (2900 In ft) sidewalk on the north side of Rosendale Rd from State Route 7 to Rosehill Blvd. Includes drainage and approx. 80-100 ft of retaining wall</p> <p>PROJECT TYPE: Bike/Ped</p> <p>COST: \$541,000 (total all phases) LIFE: 30 yr</p> <p>SPONSOR: Schenectady County</p> <p>CURRENT CONDITION: No sidewalk exists</p> <p>FUNCTIONAL CLASS/AADT: Urban Collector/ 3,400</p> <p>PRIORITY NETWORK(S): None</p>	<p>Weighted Score 3</p> <p>MARKET POTENTIAL C</p> <p>COST EFFECTIVENESS C</p> <p>SAFETY B-</p> <p>ANNUALIZED COST (k\$/yr) \$39.3</p>
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CONGESTION RELIEF: An annual reduction of 10,298 VMT is estimated to result from this project.

AIR QUALITY BENEFIT: An average annual reduction of 4.8 KG of volatile organic compounds emissions and 3.5 KG of nitrogen oxides are estimated to result from this project.

REGIONAL SYSTEM LINKAGE: Provides greater access to the transportation system and improves safety around the local schools

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Consistent with New Visions 2030, The Town of Niskayuna Comprehensive Plan, and the Town's Safe Routes to School Proposed Bike/Hike Trail System

COMMUNITY OR ECONOMIC DEVELOPMENT: Would increase access and recreational/commuting opportunities, non-sponsor support letters

ENVIRONMENTAL ISSUES: Minority populations in some areas; Within 0.25 mile of a water feature and an aquifer

BUSINESS OR HOUSING DISLOCATIONS: None anticipated

BICYCLING: Secondary objective

WALKING: Primary objective

GOODS MOVEMENT: No

TRANSIT USE: Limited with enhanced bike/ped environment

INTERMODAL TRANSFERS: None

SCREENING ISSUES: None

OTHER CONSIDERATIONS: None