

#12, NISKAYUNA SOCCER FIELDS MULTI-USE PATH CONNECTIONS TOWN OF NISKAYUNA

<p>LOCATION: Zenner Road to Mohawk Hudson Bike-Hike Trail.</p> <p>DESCRIPTION: Construct 1,200 LF of 10 foot wide asphalt multi-use path. Some minor signage work is included. A cost lower than the CDTC unit cost was used to take into account for local knowledge.</p> <p>SET-ASIDE: RG103 (Bicycle/Pedestrian Network)</p> <p>COST: \$ 100,000 LIFE: 30 years</p> <p>SPONSOR: Town of Niskayuna</p> <p>PAVEMENT CONDITION: N/A</p> <p>FUNCTIONAL CLASS: Urban Local</p> <p>AADT: N/A</p> <p>ON PRIORITY NETWORK(S): Bike/Ped (once built)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: left;">WEIGHTED SCORE*</td> <td style="text-align: right;">14</td> </tr> <tr> <td>MARKET POTENTIAL</td> <td style="text-align: right;">B</td> </tr> <tr> <td>COST EFFECTIVENESS</td> <td style="text-align: right;">A</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">C+</td> </tr> <tr> <td>ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right;">\$7</td> </tr> </table> <p style="font-size: small;">*All benefits were translated to a qualitative rating of A, B, or C with A being high and C being low. Weighted score points were assigned as follows: A+=7, A=6, A-=5, B+=4, B=3, B-=2, C+=1, C=0. Market potential and Safety are worth 2X Cost effectiveness.</p>	WEIGHTED SCORE*	14	MARKET POTENTIAL	B	COST EFFECTIVENESS	A	SAFETY	C+	ANNUALIZED COST (\$k/yr)	\$7
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CONGESTION RELIEF: Some trips may be converted to alternative modes of transport instead of car trips.

AIR QUALITY BENEFIT: Alternative modes of transport will benefit from this project, possibly converting some car trips.

ENVIRONMENTAL MITIGATION: Within .25 miles of Class 1 & 2 Soils and an open space area

REGIONAL SYSTEM LINKAGE: The trail connects to an existing multi-use path and to an elementary school.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): The project will be consistent with the 2003 Niskayuna Comprehensive Plan and the Safe Routes Committee Plan.

CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: The trail connects to an existing trail and to a local elementary school, providing a non-motorized path for residents.

ENVIRONMENTAL JUSTICE: N/A, Positive Impact

BUSINESS OR HOUSING DISLOCATIONS: No additional ROW will be needed for this project.

<p>FACILITATES:</p> <p>BICYCLING – Y: Trail</p> <p>WALKING – Y: Trail</p>	<p>TRANSIT USE – N/A</p> <p>GOODS MOVEMENT – N/A</p> <p>INTERMODAL TRANSFERS – N/A</p>
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SPONSOR PRIORITY: 2

SCREENING ISSUES: None.

OTHER CONSIDERATIONS: New off road path connecting Craig Elementary, Niskayuna Soccer Fields and the Mohawk-Hudson Bike Path.