

DRAFT

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

LOCATION: Zenner Road to Mohawk Hudson Bike-Hike Trail. 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. SET-ASIDE: RG103 (Bicycle/Pedestrian Network) COST: \$ 199,000 LIFE: 30 years SPONSOR: Town of Niskayuna PAVEMENT CONDITION: N/A FUNCTIONAL CLASS: Urban Local AADT: N/A ON PRIORITY NETWORK(S): Bike/Ped (once built)	<table><tr><td>WEIGHTED SCORE*</td><td>14</td></tr><tr><td>MARKET POTENTIAL</td><td>B</td></tr><tr><td>COST EFFECTIVENESS</td><td>A</td></tr><tr><td>SAFETY</td><td>C+</td></tr><tr><td>ANNUALIZED COST (\$k/yr)</td><td>\$7</td></tr></table> <p>* 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
WEIGHTED SCORE*	14										
MARKET POTENTIAL	B										
COST EFFECTIVENESS	A										
SAFETY	C+										
ANNUALIZED COST (\$k/yr)	\$7										

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 plan 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.

FACILITATES: BICYCLING – Y: Trail WALKING – Y: Trail	TRANSIT USE – N/A GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – N/A
---	--

SPONSOR PRIORITY: 2 SCREENING ISSUES: None. OTHER CONSIDERATIONS: New off road path connecting Craig Elementary, Niskayuna Soccer Fields and the Mohawk-Hudson Bike Path.
--