

**#66, MOHAWK HUDSON BIKE TRAIL - RIVERSIDE CONNECTION:
CITY OF SCHENECTADY**

LOCATION: Maxon Road to Riverside Park
DESCRIPTION: Off road trail construction along Maxon Rd Ext and Alco site connecting to existing trail, improve railroad crossing, install fencing , improve/add markings for route, and add a multi-use path at Riverside Park
CATEGORY: Bike/Ped
COST: \$1.44 M **LIFE:** 30 Years
SPONSOR: Schenectady County
CURRENT CONDITION: Trail is currently on-road
FUNCTIONAL CLASS: N/A
AADT: N/A
ON PRIORITY NETWORK(S): Bike/Ped

WEIGHTED SCORE*	32
MARKET POTENTIAL	A
COST EFFECTIVENESS	A
SAFETY	A+
ANNUALIZED COST (\$k/yr)	\$105

*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.

CONGESTION RELIEF: No measurable reduction in excess delay. VMT reduced by 7,410.
AIR QUALITY BENEFIT: Volatile organic compounds reduced by 3 KG/year and NOx reduced by 4 KG/year.
ENVIRONMENTAL MITIGATION: Within 0.25 miles of a water feature, an aquifer, several wetlands, 100 year Flood Plain, a National Register Historic District, in-use farmland, several ag districts and Class 1&2 Soils
REGIONAL SYSTEM LINKAGE: Will be part of the regional Mohawk Hudson/Canalway Trail and will link to the historic Stockade neighborhood.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Urban Bike Route Master Plan, the City of Schenectady's Comprehensive Plan and the 2009 NYS Open Space Plan
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Will provide non-vehicular access to the ALCO redevelopment project site.
ENVIRONMENTAL JUSTICE: Low Income and Minority
BUSINESS OR HOUSING DISLOCATIONS: None. Easements are necessary for the trail in certain locations.

FACILITATES: BICYCLING – Y: new off-road trail WALKING – Y: new off-road trail	TRANSIT USE – Not directly GOODS MOVEMENT – N/A INTERMODAL TRANSFERS - Possibly
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SPONSOR PRIORITY: High
SCREENING ISSUES: None.
OTHER CONSIDERATIONS: There is an at-grade rail crossing that would need to be altered to accommodate the trail.