

Mohawk-Hudson Bike-Hike Trail Rehabilitation**PROJECT TYPE:** Bicycle and Pedestrian Preservation**PROJECT LOCATION(S):** Mohawk-Hudson Bike-Hike Trail from NYS Route 5S to Scrafford Lane and from Iroquois Street to trail terminus at CSX Bridge, Town of Rotterdam, Schenectady County**SPONSOR(S):** Schenectady County**FACILITY OWNER(S):** Schenectady County, Town of Rotterdam and NYSOGS**DESCRIPTION:** Project will repave approximately 2.7 miles of the Mohawk-Hudson Bike-Hike Trail from NYS Route 5S to Scrafford Lane and from Iroquois Street to trail terminus at CSX Bridge. The project will complete repaving of the County's section of the trail (the county recently paved 5.5 miles) and will complement the County's recent federally funded NYS Route 5S trail crossing upgrade and trail bollard retrofit project (TIP # S216, PIN 1759.88).**COST (INCLUDES MATCH):** \$0.216 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 10**CURRENT CONDITION:** Not provided**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** N/A**ANNUAL FACILITY VALUE:** N/A**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** A survey conducted in 2006 by CDTC indicated over 200 riders per day at nearby Kiwanis Park.

PROJECT TOTAL SCORE (UP TO 100 POINTS)	24.8
MERIT CATEGORY SCORE SCALED *	6.8
WEIGHTED SCORE	18

*See page 2 for individual merit category scores.

WEIGHTED SCORE**	18
Market Potential	B
Cost Effectiveness	A
Safety	B
Annualized Cost (\$1,000's/Year)	29

**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.

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban**ADVISORY COMMITTEE COMMENTS:** Project is on the linear bicycle/pedestrian network but not in a pedestrian district.**SPONSOR PRIORITY:** 2**OTHER CONSIDERATIONS:** None.**ELIGIBILITY ISSUES:** None identified.

MERIT CATEGORIES		NUMERIC VALUES			SCORE
REGIONAL BENEFIT (5 POINTS POSSIBLE)					
Benefit beyond project to transportation system or quality region	SCORE	-2	to	+5	1
	SUBTOTAL	-2	to	+5	1
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
Land Use Compatibility	SCORE	-1	to	+3	0
Smart Growth	SCORE	-1	to	+3	0
Environmental Justice	SCORE	-1	to	+2	-1
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	1
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	2
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	1
Bicycle	SCORE	-1	to	+2	2
	SUBTOTAL	-4	to	+10	3
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	1
Alternative Fuels Support	SCORE	-1	to	+2	0
Other Health Benefit	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+8	2
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)					
Economic Impact	SCORE	-2	to	+5	1
	SUBTOTAL	-2	to	+5	1
SAFETY & SECURITY (5 POINTS POSSIBLE)					
Additional Safety Benefit Beyond Crash History	SCORE	-1	to	+3	1
Security and Resiliency to Natural Hazards and Human Caused Events	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	1
OPERATIONS & TECHNOLOGY (5 POINTS POSSIBLE)					
Traffic Operations & Reliability Improvements	SCORE	-1	to	+3	0
Use of Beneficent Advanced Technologies	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	0
FREIGHT (5 POINTS POSSIBLE)					
Freight and Goods Movement	SCORE	-2	to	+5	0
	SUBTOTAL	-2	to	+5	0
INNOVATION (2 POINTS POSSIBLE)					
Innovative Solutions	SCORE	0	to	+2	0
	SUBTOTAL	0	to	+2	0
PROJECT DELIVERY (2 POINTS POSSIBLE)					
On Schedule/On Budget	SCORE	-2	to	+2	-1
	SUBTOTAL	-2	to	+2	-1
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	9