

Zim Smith Southern Trail Extension, from Coons Crossing to Elizabeth Street Extension

PROJECT TYPE: Bicycle and Pedestrian Beyond Preservation

PROJECT LOCATION(S): Coons Crossing (Town of Halfmoon) to Elizabeth Street Extension (City of Mechanicville), Saratoga County

SPONSOR(S): Saratoga County

FACILITY OWNER(S): Saratoga County

DESCRIPTION: Project extends the Zim Smith Trail approximately 3.1 miles from Coons Crossing in the Town of Halfmoon to Elizabeth Street Extension in the City of Mechanicville along the southern side of the CP Rail line. The trail extension will be constructed in accordance with AASHTO standards to provide for a 10' trail and appropriate drop off protection.

FEDERAL AID COST (INCLUDES MATCH): \$3.884 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 30

CURRENT CONDITION: New extension of the existing trail.

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): N/A

ANNUAL FACILITY VALUE: N/A

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Data collected from June 2006 to October 2006 resulted in 812 users on the Zim Smith Trail. The county has seen a steady increase in trail usage since that time.

PROJECT TOTAL SCORE (UP TO 100 POINTS)	26.8
MERIT CATEGORY SCORE SCALED *	12.8
WEIGHTED SCORE	14

*See page 2 for individual merit category scores.

WEIGHTED SCORE**	14
Market Potential	B
Cost Effectiveness	C
Safety	B+
Annualized Cost (\$1,000's/Year)	313

**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

BIKE/PED ADVISORY COMMITTEE COMMENTS: Project is a key project identified in New Visions 2040 and is a major connection to the regional trail system. There has been significant local investment in the trail already and the project is shovel ready.

SPONSOR PRIORITY: 1

OTHER CONSIDERATIONS: Sponsor is requesting \$3,884,000 in federal (matched) funds and Saratoga County will provide an additional \$ 375,000 for design and ROW phases.

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	2
	SUBTOTAL	-2	to	+5	2
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
Land Use Compatibility	SCORE	-1	to	+3	1
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	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	0
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	1
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	1
Pedestrian	SCORE	-1	to	+3	1
Bicycle	SCORE	-1	to	+2	2
	SUBTOTAL	-4	to	+10	4
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	3
	SUBTOTAL	-2	to	+5	3
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	1
	SUBTOTAL	-2	to	+5	1
FREIGHT (5 POINTS POSSIBLE)					
Freight and Goods Movement	SCORE	-2	to	+5	1
	SUBTOTAL	-2	to	+5	1
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	17