

**Pruyn Hill Pedestrian Safety Project – Phase II****PROJECT TYPE:** Bicycle and Pedestrian Beyond Preservation**PROJECT LOCATION(S):** Pruy Hill Road from City of Mechanicville border to Mechanicville School District Entrance, Town of Halfmoon, Saratoga County**SPONSOR(S):** Town of Halfmoon**FACILITY OWNER(S):** Saratoga County**DESCRIPTION:** Project will install pedestrian accommodations which include a new sidewalk, delineated crosswalks, and embedded detectable pads along Pruy Hill Road near Mechanicville School District Campus. The sidewalk will connect the existing sidewalk – currently ending at the City of Mechanicville border at Prospect Street – with the Mechanicville School District campus entrance on Pruy Hill Road.**FEDERAL AID COST (INCLUDES MATCH):** \$0.126 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 30**CURRENT CONDITION:** New sidewalk to connect to an existing sidewalk.**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 17 – Urban Major Collector.**ANNUAL FACILITY VALUE:** N/A**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** There are no current pedestrian counts however the 2012 Safe Routes to School application documented 83 walkers to Mechanicville Middle School.

<b>PROJECT TOTAL SCORE (UP TO 100 POINTS)</b>	<b>28.0</b>
MERIT CATEGORY SCORE SCALED *	9.0
WEIGHTED SCORE	19

\*See page 2 for individual merit category scores.

WEIGHTED SCORE**	19
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**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Project will support Safe Routes to School and is located in a Tier 1 Pedestrian District.**SPONSOR PRIORITY:** 1**OTHER CONSIDERATIONS:** Requested matched federal funds will complement a \$259,000 2013 Safe Routes to School Program award through SA 274, PIN 1759.61.**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	1
Smart Growth	SCORE	-1	to	+3	0
Environmental Justice	SCORE	-1	to	+2	2
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	4
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	3
Bicycle	SCORE	-1	to	+2	0
	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	0
	SUBTOTAL	-2	to	+5	0
SAFETY & SECURITY (5 POINTS POSSIBLE)					
Additional Safety Benefit Beyond Crash History	SCORE	-1	to	+3	0
Security and Resiliency to Natural Hazards and Human Caused Events	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	0
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	0
	SUBTOTAL	-2	to	+2	0
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	12