

Broadway Rehabilitation Project – Loudonville Road to North First Street**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** On Broadway from Loudonville Road to North First Street, City of Albany, Albany County**SPONSOR(S):** City of Albany**FACILITY OWNER(S):** City of Albany

DESCRIPTION: Mill the existing asphalt surface a minimum of two (2) inches to remove the deteriorated roadway surface. Upon removal, an asphalt truing and leveling course will be applied to bring the surface of the existing pavement to the same transverse and longitudinal slope required for the finished pavement surface. After the truing and leveling course is applied, the final wearing course will be placed to provide a smooth traveling surface. Additional improvements proposed include installation of six (6) ADA compliant curb ramps, 4,000 SF sidewalk replacement, 1,500 SF curb replacement/resetting, and striping including travel lanes, six new crosswalks on Broadway and shared lane pavement markings.

COST (INCLUDES MATCH): \$0.466 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 15**CURRENT CONDITION:** 5 from Loudonville Road to Albany St to Mohawk Street; 7 from Mohawk Street to N First Street**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 16 - Urban Minor Arterial**ANNUAL FACILITY VALUE (THOUSANDS):** \$1,812**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** 3,312 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	40.1
MERIT CATEGORY SCORE SCALED *	15.8
B/C RATIO (MAX. 50)	24.3

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	24.3
Total Benefits (\$1,000's/Year)	1,164
Safety	81
Travel Time	N/A
Operating	N/A
User Cost	3
Facility Life	1,080
Annualized Cost (\$1,000's/Year)	48

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban**ADVISORY COMMITTEE COMMENTS:** None.**SPONSOR PRIORITY:** 3**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	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	2
Environmental Justice	SCORE	-1	to	+2	1
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	5
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	2
Complete Streets	SCORE	-2	to	+5	2
	SUBTOTAL	-4	to	+10	4
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	3
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	2
	SUBTOTAL	-4	to	+10	8
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	0
Alternative Fuels Support	SCORE	-1	to	+2	0
Other Health Benefit	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+8	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)					
Economic Impact	SCORE	-2	to	+5	2
	SUBTOTAL	-2	to	+5	2
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	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	21