

Broadway Pavement Preservation Project**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** Broadway from 0.12 miles south of Weaver Street to Fourth Street, City of Schenectady, Schenectady County**SPONSOR(S):** City of Schenectady**FACILITY OWNER(S):** City of Schenectady

DESCRIPTION: Mill and fill Broadway to maintain an important link in the vehicular, transit, pedestrian and bicycle network within the urban center of Schenectady. The project will complete a gap in the City's pedestrian and bicycle system by upgrading eight of the street crossings to meet all current ADA guidelines for the sidewalks on both sides of Broadway through the project limits. The project also provides an important missing link in the Broadway corridor.

COST (INCLUDES MATCH): \$1.209 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 15**CURRENT CONDITION:** 6**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 16 - Urban Minor Arterial**ANNUAL FACILITY VALUE (THOUSANDS):** \$20,587**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** Ranges from 12,143 to 21,835 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	65.8
MERIT CATEGORY SCORE SCALED *	15.8
B/C RATIO (MAX. 50)	50

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	81.0
Total Benefits (\$1,000's/Year)	10,125
Safety	618
Travel Time	N/A
Operating	N/A
User Cost	37
Facility Life	9,470
Annualized Cost (\$1,000's/Year)	125

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Project is in a Tier 1 pedestrian district.**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	0
	SUBTOTAL	-2	to	+5	0
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	2
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	6
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	4
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	5
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	3
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	6
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	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	2
Use of Beneficent Advanced Technologies	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	2
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	21