

NY 155 Project**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** NY Route 155 from west city line to the intersection of Route 155 and Broadway in the City of Watervliet, Albany County**SPONSOR(S):** City of Watervliet**FACILITY OWNER(S):** City of Watervliet**DESCRIPTION:** Proposes a mill and asphalt inlay to correct existing pavement deficiencies and extend the pavement service life. Additionally, repair and/or reconstruct the existing pedestrian ramps at three locations (3rd Ave and 13th St, 2nd Ave and 13th St and 1st Ave and 13th St intersections) to bring them up to current ADA standards. Pedestrian markings and signage will be updated and improved at existing intersections to improve overall pedestrian safety on the highway.**COST (INCLUDES MATCH):** \$0.535 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 15**CURRENT CONDITION:** 6 from west city line to 5th Avenue; 7 from 5th Avenue to 3rd Ave/13th St.; 5 from 3rd Ave/13th St to Broadway**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 16 - Urban Minor Arterial**ANNUAL FACILITY VALUE (THOUSANDS):** \$2,749**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** Ranges from 2,475 and 3,232 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	34.2
MERIT CATEGORY SCORE SCALED *	9.8
B/C RATIO (MAX. 50)	24.4

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	24.4
Total Benefits (\$1,000's/Year)	1,341
Safety	66
Travel Time	N/A
Operating	N/A
User Cost	3
Facility Life	1,272
Annualized Cost (\$1,000's/Year)	55

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Project is in a Tier 1 & 2 pedestrian district.**SPONSOR PRIORITY:** 3**OTHER CONSIDERATIONS:** NY 155 is a main truck route for vehicles accessing the Watervliet Arsenal Gillespie Gate and the landfill on Watervliet Shaker Road.**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	2
Environmental Justice	SCORE	-1	to	+2	1
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	2
Complete Streets	SCORE	-2	to	+5	0
	SUBTOTAL	-4	to	+10	2
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	0
	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	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	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	0
	SUBTOTAL	-2	to	+2	0
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	13