

NY 159 Recycling & paving**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** On NY 159 just west of North Kelley Road to the east just past Route 337. The reference markers are 159 1601 1061 to 1122 in the Town of Rotterdam, Schenectady County.**SPONSOR(S):** NYSDOT**FACILITY OWNER(S):** NYSDOT**DESCRIPTION:** Cold in place recycling will recycle 100% of the top 4" of asphalt, accompanied by a 1 ½" wearing surface.**COST (INCLUDES MATCH):** \$2.495 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 20**CURRENT CONDITION:** 5 from Reference Market 159 1601 1061 to 1073; 6 from 1073n to 1115; 7 from 1115 to 1122.**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 07 – Rural Major Collector, 16 – Urban Minor Arterial, 17 – Urban Major Collector.**ANNUAL FACILITY VALUE (THOUSANDS):** \$6,737**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** Ranges from 2,109 to 3,301 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	17.6
MERIT CATEGORY SCORE SCALED *	2.3
B/C RATIO (MAX. 50)	15.3

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	15.3
Total Benefits (\$1,000's/Year)	3,345
Safety	69
Travel Time	N/A
Operating	N/A
User Cost	30
Facility Life	3,246
Annualized Cost (\$1,000's/Year)	218

FUND SOURCE ELIGIBILITY: STP Flex**ADVISORY COMMITTEE COMMENTS:** None.**SPONSOR PRIORITY:** Tier 1**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	0
Smart Growth	SCORE	-1	to	+3	0
Environmental Justice	SCORE	-1	to	+2	0
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	0
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	1
Complete Streets	SCORE	-2	to	+5	0
	SUBTOTAL	-4	to	+10	1
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	0
Bicycle	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	0
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	1
	SUBTOTAL	-4	to	+8	1
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	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	-1
	SUBTOTAL	-2	to	+2	-1
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	3