

NY 159 Recycling & Paving**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** On NY 150 from the split of Route 30 and Route 159 East to just before North Kelley Road. The Reference Markers are 159 1601 1000 to 1061 in the Town of Duanesburg, 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:** 6 from Reference Marker 159 1601 1000 to 0.04 Miles South East; 5 from 0.04 Miles South East to NY160; 6 from NY160 to Lake Rd; 5 from Lake Rd to 59 1601 1067.**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 07 - Rural Major Collector**ANNUAL FACILITY VALUE (THOUSANDS):** \$6,042**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** Ranges from 403 to 1,325 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	20.2
MERIT CATEGORY SCORE SCALED *	2.3
B/C RATIO (MAX. 50)	18.0

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	18.0
Total Benefits (\$1,000's/Year)	3,918
Safety	22
Travel Time	N/A
Operating	N/A
User Cost	5
Facility Life	3,891
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