

NY 377 and NY 378 Resurfacing Project**PROJECT TYPE:** Pavement Preservation**PROJECT LOCATION(S):** NY 377 from Van Rensselaer Blvd to NY 378, Reference Markers 377 1101 2000 to 2013. NY 378 from NY 377 to US 9, Reference Markers 378 1101 1000 to 1009. Village of Menands and Town of Colonie, Albany County**SPONSOR(S):** NYSDOT**FACILITY OWNER(S):** NYSDOT**DESCRIPTION:** Project will mill the surface of both roads to a depth of 1 ½" to 2" and the wearing surface will be replaced. In addition, the project will incorporate a Road Diet on NY 377, reducing the number of travel lanes, increasing the width of the two way left turn median, provide new shoulders and a defined bike lane in both directions. Isolated repairs will also be incorporated to address isolated areas of deeper distress. Deficient ADA ramps and features will be addressed within the project limits. NYSDOT anticipates addressing 7 ramps.**PROPOSED COST (INCLUDES MATCH):** \$1.426 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 15**CURRENT CONDITION:** NY 377: 6 from Reference Marker 377 1101 2000 to Park Hill Drive; from Park Hill Drive to NY378

NY 378: 6 from Reference Marker 378 1101 1000 to 1008; 5 from 1008 to 1009

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified as 16 - Urban Minor Arterial**ANNUAL FACILITY VALUE (THOUSANDS):** \$15,455**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** Ranges from 7,785 to 11,118 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	66.5
MERIT CATEGORY SCORE SCALED *	16.5
B/C RATIO (MAX. 50)	50

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	58.1
Total Benefits (\$1,000's/Year)	8,534
Safety	118
Travel Time	N/A
Operating	N/A
User Cost	19
Facility Life	8,397
Annualized Cost (\$1,000's/Year)	147

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban**BIKE/PED ADVISORY COMMITTEE COMMENTS:** NY 378 is on linear network and connects with a Tier 1 Pedestrian District but the project does not include sidewalks. Project will make ADA ramp improvements.**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	1
	SUBTOTAL	-2	to	+5	1
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
Land Use Compatibility	SCORE	-1	to	+3	2
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	7
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	3
Complete Streets	SCORE	-2	to	+5	2
	SUBTOTAL	-4	to	+10	5
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	0
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	2
	SUBTOTAL	-4	to	+10	5
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	1
Alternative Fuels Support	SCORE	-1	to	+2	0
Other Health Benefit	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+8	2
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	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	22