NY 2 Resurfacing

PROJECT TYPE: Pavement Preservation

PROJECT LOCATION(S): Project begins just west of School Street and proceeds east to just beyond Eastview Drive (Reference Markers are 7

1108 1038 to 1061) in the Town of Colonie, Albany County

SPONSOR(S): NYSDOT

FACILITY OWNER(S): NYSDOT

DESCRIPTION: Project will make repairs to minor deficiencies in the top of the pavement structure; and, may add nominal structural capacity. Mill and replace the wearing surface is the selected treatment for this project. The surface will be milled to a depth of 1 ½" to 2" and 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 5 Ramps.

COST (INCLUDES MATCH): \$1.761 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15

CURRENT CONDITION: 6

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): On NHS and classified as

14 - Principal Urban Arterial Other

ANNUAL FACILITY VALUE (THOUSANDS): \$14,584

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 13,946

to 19,009 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE	42.8
(UP TO 100 POINTS)	
MERIT CATEGORY	5.3
SCORE SCALED *	
B/C RATIO	37.5
SCALED	

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO	37.5
(CALCULATED)	
Total Benefits	6,791
(\$1,000's/Year)	
Safety	13
Travel Time	N/A
Operating	N/A
User Cost	96
Facility Life	6,682
Annualized Cost	181
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: NHPP, STP Flex and STP Urban

BIKE/PED ADVISORY COMMITTEE COMMENTS: Existing sidewalk begins at Old Loudon Rd, north side of road (Papa Johns or Bob and Rons) and continues through roundabout on north side of Route 2 to SPUI; no mention of improving or extending sidewalk, only potential upgrades to 5 ADA ramps. The project cannot receive Bike/Ped points because while it is in a district it does not make improvements to ped or bike infrastructure.

SPONSOR PRIORITY: Tier 2

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	0
Environmental Justice	SCORE	-1	to	+2	1
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	3
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)				<u>'</u>	
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)	•			<u>'</u>	
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	2
	SUBTOTAL	-2	to	+5	2
SAFETY & SECURITY (5 POINTS POSSIBLE)					
Additional Safety Benefit Beyond Crash History	SCORE	-1	to	+3	0
Security and Resiliency to Natural Hazards and Human Caused Events	SCORE	-1	to	+2	0
	SUBTOTAL	-2	to	+5	0
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	7