NY 146A Resurfacing

PROJECT TYPE: Pavement Preservation

PROJECT LOCATION(S): On NY 146A between the intersection with Macelroy Road and the intersection with NY 50 in the Town of Ballston Lake and Town of Clifton park, Saratoga County. The Reference Markers are 146A 1501 1031 to 1063.

SPONSOR(S): NYSDOT

FACILITY OWNER(S): NYSDOT

DESCRIPTION: Mill and replace the wearing surface, possibly use recycling to widen the shoulders to improve bicycle access. The surface will be milled to a depth of $1 \frac{1}{2}$ " to 2". Isolated repairs will also be incorporated to address isolated areas of deeper distress.

COST (INCLUDES MATCH): \$1.390 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15

CURRENT CONDITION: 5 from reference marker 146A 1501 1031 to 1053;

7 from 1053 to 1063

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified

as 07 - Rural Major Collector and 17 - Urban Major Collector

ANNUAL FACILITY VALUE (THOUSANDS): \$5,040

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 1,903 to

5,154 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE	24.5
(UP TO 100 POINTS)	
MERIT CATEGORY	3.0
SCORE SCALED *	
B/C RATIO	21.5
SCALED	

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO	21.5
(CALCULATED)	
Total Benefits	3,085
(\$1,000's/Year)	
Safety	13
Travel Time	N/A
Operating	N/A
User Cost	32
Facility Life	3,040
Annualized Cost	143
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: STP Flex

BIKE/PED ADVISORY COMMITTEE COMMENTS: Connects to linear bicycle/pedestrian network and the project may widen shoulders to four feet.

SPONSOR PRIORITY: Tier 1

OTHER COST CONSIDERATIONS: None.

ELIGIBILITY ISSUES: None identified.

MERIT CATEGORIES	NUMER	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)				L. Company	
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	2
	SUBTOTAL	-4	to	+10	2
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	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	4