CR 47 (Rowland Street): Kaatskill Way to NY 29

PROJECT TYPE: Pavement Preservation

PROJECT LOCATION(S): CR 47 between Kaatskill Way and State Route 29,

Town of Milton, Saratoga County

SPONSOR(S): Saratoga County

FACILITY OWNER(S): Saratoga County

DESCRIPTION: Propose to mill 2" of the existing top course, clean and crack seal the milled surface, true and level to correct cross slope and improve surface runoff and place a new 2" top course pavement. In a few areas, full depth pavement repairs will be necessary due to observed structural failure of the existing pavement.

COST (INCLUDES MATCH): \$0.446 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15

CURRENT CONDITION: 6

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

as 17 - Urban Major Collector

ANNUAL FACILITY VALUE (THOUSANDS): \$8,481

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 6,968 to

8,902 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE	54.5
(UP TO 100 POINTS)	
MERIT CATEGORY	4.5
SCORE SCALED *	
B/C RATIO	50
(MAX. 50)	

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO	86.3
(CALCULATED)	
Total Benefits	3,969
(\$1,000's/Year)	
Safety	47
Travel Time	N/A
Operating	N/A
User Cost	21
Facility Life	3,901
Annualized Cost	46
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban

ADVISORY COMMITTEE COMMENTS: None.

SPONSOR PRIORITY: 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	0
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	1
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	2
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	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	6