## CR 43 (Geyser Road) Pavement Preservation

**PROJECT TYPE:** Pavement Preservation

PROJECT LOCATION(S): CR 43 (Geyser Road) from Milton/Saratoga Springs

Municipal Boundary to the intersection with NYS Route 50, City of

Saratoga Springs, 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.

**PROPOSED COST (INCLUDES MATCH):** \$0.866 M

**DESIGN LIFE OF PROPOSED PROJECT (YEARS): 15** 

**CURRENT CONDITION: 7** 

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

as 16 - Urban Minor Arterial

**ANNUAL FACILITY VALUE (THOUSANDS):** \$5,533

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 5,488 to

9,070 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	21.6
MERIT CATEGORY	6.0
SCORE SCALED *	
B/C RATIO	15.6
(MAX. 50)	

\*See page 2 for individual merit category scores.

BENEFIT/COST RATIO 15.6 (CALCULATED)  Total Benefits 1,385	_
,	5
Total Benefits 1,385	5
(\$1,000's/Year)	
Safety 90	)
Travel Time N/A	4
Operating N/A	4
User Cost 22	2
Facility Life 1,273	3
Annualized Cost 89	9
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: STP Flex and STP Urban

**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Proposal does not specify if the project will be adding a bike lane.

**SPONSOR PRIORITY: 1** 

**OTHER CONSIDERATIONS:** This project will be progressed concurrently with SA290/PIN 1760.11, Geyser Road Spa State Park Bicycle and Pedestrian Trail.

**ELIGIBILITY ISSUES:** None identified.

MERIT CATEGORIES	NUMER	ERIC 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)				<u> </u>	
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	2
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	3
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	1
	SUBTOTAL	-2	to	+5	1
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	8