## **NY 50 Corridor Improvements**

**PROJECT TYPE:** Pavement Beyond Preservation

**PROJECT LOCATION(S):** Project begins north of Broadway and proceeds north to the I-87 interchange. The Reference Markers are 9 1509 2017 to

50 1502 3009. City of Saratoga Springs, Saratoga County

**SPONSOR(S):** NYSDOT

FACILITY OWNER(S): NYSDOT

**DESCRIPTION:** Project is either a Rehabilitation project (System Renewal) to restore the pavement above the sub-base to like new condition and add moderate structure to the pavement (if 2R); or a Reconstruction project which will create or restore a new pavement structure (if 3R). The project scoping process shall evaluate the need for intersection improvements, including but not limited to left turn lane improvements and signal modifications, bicycle and pedestrian safety improvements, sidewalk or multi-use path connections and ADA, median treatment and roadside landscaping improvements, and potential reclassification to allow bicycle and pedestrians on the facility.

COST (INCLUDES MATCH): \$29.173 M

**DESIGN LIFE OF PROPOSED PROJECT (YEARS): 30** 

**CURRENT CONDITION:** 8 except 6 from I-87 East.

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): On NHS and classified as 12 - Principal Urban Arterial Expressway, 16 - Urban Minor Arterial

**ANNUAL FACILITY VALUE (THOUSANDS):** \$15,378

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): Ranges from 19,204

to 25,159 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	19.8
MERIT CATEGORY	18.8
SCORE SCALED *	
B/C RATIO	1.0
(MAX. 50)	

\*See page 2 for individual merit category scores.

BENEFIT/COST RATIO	1.0
(CALCULATED)	
Total Benefits	2,019
(\$1,000's/Year)	
Safety	80
Travel Time	N/A
Operating	N/A
User Cost	17
Facility Life	1,922
Annualized Cost	2,119
(\$1,000's/Year)	

FUND SOURCE ELIGIBILITY: NHPP, STP Flex and STP Urban

**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Changing classification of road to allow bikes/peds; NY 50 is not on linear network but multi-use path will improve bike access. Project connects to a Tier 1 Pedestrian District.

**SPONSOR PRIORITY: 2** 

**OTHER CONSIDERATIONS:** In current TIP as SA88 with NYSDOT PIN 109618. Since 2000, NYSDOT has expended \$376,904 of State Dedicated funds for scoping this project based on various levels of fiscal constraint.

**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	2
	SUBTOTAL	-2	to	+5	2
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
Land Use Compatibility	SCORE	-1	to	+3	1
Smart Growth	SCORE	-1	to	+3	2
Environmental Justice	SCORE	-1	to	+2	1
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	5
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	4
Complete Streets	SCORE	-2	to	+5	2
	SUBTOTAL	-4	to	+10	6
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	3
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+10	7
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	1
	SUBTOTAL	-4	to	+8	1
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)					
Economic Impact	SCORE	-2	to	+5	3
	SUBTOTAL	-2	to	+5	3
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	25