

US 9W Bridge over I-787**PROJECT TYPE:** Bridge Preservation (Corrective Maintenance)**PROJECT LOCATION(S):** US 9W Bridge over I787, City of Albany, Albany County**SPONSOR(S):** NYSDOT**FACILITY OWNER(S):** NYSDOT**DESCRIPTION:** Bridge rehabilitation. Project may include bridge deck replacement, structural member replacement, bearing replacement, rehabilitation of piers, and shoulder widening.**COST (INCLUDES MATCH):** \$3.289 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 35**CURRENT CONDITION:** BIN 1054460: 4.328 Functionally Obsolete**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** On NHS and classified as 14 - Principal Urban Arterial Other**ANNUAL FACILITY VALUE (THOUSANDS):** \$13,007**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** 28,019 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	30.1
MERIT CATEGORY SCORE SCALED *	6.8
B/C RATIO (MAX. 50)	23.3

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	23.3
Total Benefits (\$1,000's/Year)	5,284
Safety	N/A
Travel Time	N/A
Operating	N/A
User Cost	N/A
Facility Life	5,284
Annualized Cost (\$1,000's/Year)	227

FUND SOURCE ELIGIBILITY: NHPP, STP Flex and STP Urban**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Project is on the bicycle/pedestrian linear network and the project proposes the shoulders may be widened as part of the deck replacement.**SPONSOR PRIORITY:** Tier 1**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	0
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	0
	SUBTOTAL	-4	to	+10	3
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	4
Complete Streets	SCORE	-2	to	+5	0
	SUBTOTAL	-4	to	+10	4
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	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	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	9