

Ashdown Road over the D&H RR**PROJECT TYPE:** Bridge Preservation (Possible Rehab/Replacement)**PROJECT LOCATION(S):** Ashdown Road over the D&H RR, Town of Clifton Park, Saratoga County**SPONSOR(S):** Saratoga County**FACILITY OWNER(S):** Saratoga County**DESCRIPTION:** Examine both major superstructure rehabilitation and replacement alternatives. A superstructure replacement option would examine the possibility of providing a sidewalk on one side of the bridge.**COST (INCLUDES MATCH):** \$1.587 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 75**CURRENT CONDITION:** BIN 2202570: 4.484 Functionally Obsolete**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 17 - Urban Major Collector**ANNUAL FACILITY VALUE (THOUSANDS):** \$9,797**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** 5,705 (NYSDOT Traffic Data Viewer, 2013)

PROJECT TOTAL SCORE (UP TO 100 POINTS)	56.0
MERIT CATEGORY SCORE SCALED *	4.5
B/C RATIO (MAX. 50)	50

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	50.0
Total Benefits (\$1,000's/Year)	4,798
Safety	N/A
Travel Time	N/A
Operating	N/A
User Cost	N/A
Facility Life	4,798
Annualized Cost (\$1,000's/Year)	96

FUND SOURCE ELIGIBILITY: STP Flex**BIKE/PED ADVISORY COMMITTEE COMMENTS:** Only will evaluate the need for a sidewalk on one side of bridge if the selected treatment option is replacement.**SPONSOR PRIORITY:** 1**OTHER CONSIDERATIONS:** It has been the County's experience that minor rehabilitation of the structure has not been effective. Examination of the field notes and detailed pictures taken by the 2014 inspectors indicate worse conditions for some elements than the preservation analysis indicated in the Local Bridge Study. As a result, the County would like to pursue a more aggressive rehabilitation alternative to avoid cost surprises during detailed design and, possibly, construction.**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	1
	SUBTOTAL	-2	to	+5	1
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)					
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	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	1
	SUBTOTAL	-4	to	+8	1
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	2
	SUBTOTAL	-2	to	+5	2
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