

Heath Road over Sturdevant Creek

PROJECT TYPE: Bridge Beyond Preservation (Rehabilitation/Replacement) PROJECT LOCATION(S): Heath Road over Sturdevant Creek, Town of Corinth, Saratoga County SPONSOR(S): Saratoga County FACILITY OWNER(S): Saratoga County DESCRIPTION: Major rehabilitation or replacement, with generally unchanged roadway section and standard lane and shoulder widths PROPOSED COST (INCLUDES MATCH): \$1.108 M DESIGN LIFE OF PROPOSED PROJECT (YEARS): 75 CURRENT CONDITION: BIN: 3304520: 4.786 NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified as 09 - Rural Local ANNUAL FACILITY VALUE (THOUSANDS): \$1,463 TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): No data	PROJECT TOTAL SCORE (UP TO 100 POINTS)	11.7
	MERIT CATEGORY SCORE SCALED *	2.3
	B/C RATIO SCALED	9.4
	*See page 2 for individual merit category scores.	
	BENEFIT/COST RATIO (CALCULATED)	9.4
Total Benefits (\$1,000's/Year)	632	Safety N/A Travel Time N/A Operating N/A User Cost N/A Facility Life 632
Annualized Cost (\$1,000's/Year)	67	

FUND SOURCE ELIGIBILITY: STP Off System Bridge**ADVISORY COMMITTEE COMMENTS:** None.**SPONSOR PRIORITY:** 3

OTHER CONSIDERATIONS: The Local Bridge Preservation Study recommended major rehabilitation, but replacement should be considered as a feasible alternative during preliminary design, and the most cost-effective alternative that meets the project objectives should be selected as the preferred alternative.

ELIGIBILITY ISSUES: Not on federal-aid route – only eligible for STP Off System Bridge funds.

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	0
Environmental Justice	SCORE	-1	to	+2	1
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	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	-1
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	0
ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)					
Economic Impact	SCORE	-2	to	+5	0
	SUBTOTAL	-2	to	+5	0
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	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	3