

CR 13 (Barkersville Fayville Road) over Cadman Creek

PROJECT TYPE: Bridge Beyond Preservation (Renewal/Replacement)
PROJECT LOCATION(S): CR 13 (Barkersville Fayville Rd) over Cadman Creek, Town of Providence, Saratoga County
SPONSOR(S): Saratoga County
FACILITY OWNER(S): Saratoga County
DESCRIPTION: Bridge replacement with a 3-sided structure and standard lane and shoulder widths
COST (INCLUDES MATCH): \$0.891 M
DESIGN LIFE OF PROPOSED PROJECT (YEARS): 75
CURRENT CONDITION: BIN 3304740: 4.500
NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS and classified as 09 - Rural Local
ANNUAL FACILITY VALUE (THOUSANDS): \$5,236
TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): No data

PROJECT TOTAL SCORE (UP TO 100 POINTS)	47.8
MERIT CATEGORY SCORE SCALED *	2.3
B/C RATIO SCALED	45.5

*See page 2 for individual merit category scores.

BENEFIT/COST RATIO (CALCULATED)	45.5
Total Benefits (\$1,000's/Year)	2,457
Safety	N/A
Travel Time	N/A
Operating	N/A
User Cost	N/A
Facility Life	2,457
Annualized Cost (\$1,000's/Year)	54

FUND SOURCE ELIGIBILITY: STP Off System Bridge

ADVISORY COMMITTEE COMMENTS: None.

SPONSOR PRIORITY: 2

OTHER CONSIDERATIONS: Proposed treatment is consistent with the Local Bridge Preservation Study.

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	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	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