

#41 (R330) NY 67 Over B&M RR Bridge Replacement



Total Score = A+B (100 Points Max)	7.2
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A. Benefit/Cost Ratio Total (50 point cap)	2.9
Benefit/Cost Ratio Subtotal	2.9
Total Benefits (\$1,000/Year)	1,154.3
Facility Life	1,154.3
Mobility	0.0
Safety	0.0
User Cost	0.0
Annualized Cost (\$1,000/Year)	401.9

B. Merit Category Score (Scaled to 50 Points)	4.3
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CDTC Project Category: Bridge Replacement

Sponsor: NYSDOT

Sponsor Priority: 6 in Bridge Category

Total Cost: \$6.614 M (includes match and inflation)

Bridge BIN: 1303390

CDTC Calculated Existing Bridge Rating: 4.6

Bridge Condition: Structurally Deficient

Proposed Bridge Design Life: 75 years

Detailed Description: Bridge Replacement. At a minimum, standard shoulder widths meeting current NYSDOT Standards will be installed.

Roadway Functional Classification: NY 67 is a Rural Minor Arterial. This is a National Highway System facility.

Federal Fund Source Eligibility: National Highway Performance Program, Surface Transportation Program

Transportation Considerations:

Walking: Not in a CDTC Pedestrian District and no commitment to pedestrian facilities. There are no known ADA upgrades that will be made. There are no existing sidewalks or ramps within the project limits.

Biking: Not on CDTC bicycle network, no bicycle infrastructure improvements.

Transit: Does not add, upgrade, or remove transit components.

Motor Vehicles/Freight: Roadway traffic volume averages 2,680 vehicles per day. Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement.

Other Considerations: Bridge crosses over railroad.

Advisory Committee Comments: None noted.

MERIT CATEGORIES		NUMERIC VALUES		SCORE
COMMUNITY QUALITY OF LIFE & EQUITY (10 POINTS POSSIBLE)				
Land Use Compatability	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 Protection/Mitigation	SCORE	-1 to +2		0
Greenhouse Gas Emissions Reduction	SCORE	-1 to +2		0
Alternative Fuels Support	SCORE	-1 to +2		0
Other Environmental/Health Benefit	SCORE	-1 to +2		0
	SUBTOTAL	-4 to +8		0
REGIONAL BENEFIT (5 POINTS POSSIBLE)				
Benefit beyond project to transportation system or quality region	SCORE	-2 to +5		1
	SUBTOTAL	-2 to +5		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		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 Beneficial 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
PERFORMANCE (3 POINTS POSSIBLE)				
Anticipated Effect on all Performance Targets	SCORE	-1 to +3		0
	SUBTOTAL	-1 to +3		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				
Total from Line Items Above	SUBTOTAL	-29 to +70		6
Scaled to 50 points				4.3