

US 9 and 20 Sidewalk Construction**PROJECT TYPE:** Bicycle and Pedestrian Beyond Preservation**PROJECT LOCATION(S):** US Route 9 and 20 in the Town of East Greenbush, Rensselaer County**SPONSOR(S):** Town of East Greenbush**FACILITY OWNER(S):** NYSDOT

DESCRIPTION: Project would include the construction of new sidewalks along US Route 9 and 20 (Columbia Turnpike) between Bruen Court and the Town of East Greenbush/Rensselaer City Line, wholly within the Town of East Greenbush. The project would fill a gap between City of Rensselaer sidewalks leading to its main commercial district and sidewalks constructed in East Greenbush when Routes 9 and 20 were widened by NYSDOT.

COST (INCLUDES MATCH): \$0.737 M**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 30**CURRENT CONDITION:** New sidewalk would connect to existing sidewalk.**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** On NHS and classified as 14 – Principal Urban Arterial Other**ANNUAL FACILITY VALUE:** N/A**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** No Pedestrian count data available.

PROJECT TOTAL SCORE (UP TO 100 POINTS)	26.8
MERIT CATEGORY SCORE SCALED *	9.8
WEIGHTED SCORE	17

*See page 2 for individual merit category scores.

WEIGHTED SCORE**	17
Market Potential	B
Cost Effectiveness	B
Safety	B+
Annualized Cost (\$1,000's/Year)	54

**All benefits were translated to a qualitative rating of A, B, or C with A being high and C being low. Weighted score points were assigned as follows: A+=7, A=6, A-=5, B+=4, B=3, B-=2, C+=1, C=0. Market Potential and Safety are worth 2X Cost Effectiveness.

FUND SOURCE ELIGIBILITY: NHPP, STP Flex and STP Urban**ADVISORY COMMITTEE COMMENTS:** None.**SPONSOR PRIORITY:** 1**OTHER CONSIDERATIONS:** One pedestrian fatality occurred in the project area in January 2016.**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	1
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	1
	SUBTOTAL	-4	to	+10	1
APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)					
Preservation/Renewal of Existing	SCORE	-2	to	+5	0
Complete Streets	SCORE	-2	to	+5	1
	SUBTOTAL	-4	to	+10	1
MULTI-MODALISM (10 POINTS POSSIBLE)					
Transit	SCORE	-2	to	+5	2
Pedestrian	SCORE	-1	to	+3	3
Bicycle	SCORE	-1	to	+2	0
	SUBTOTAL	-4	to	+10	5
ENVIRONMENT & HEALTH (8 POINTS POSSIBLE)					
Sensitive Area Preservation/Mitigation	SCORE	-1	to	+2	0
Greenhouse Gas Emissions Reduction	SCORE	-1	to	+2	1
Alternative Fuels Support	SCORE	-1	to	+2	0
Other Health Benefit	SCORE	-1	to	+2	1
	SUBTOTAL	-4	to	+8	2
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 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	0
	SUBTOTAL	-2	to	+2	0
PROJECT MERIT CATEGORY SUB TOTAL (calculated)	SUBTOTAL	-28	to	+67	13