

Voorheesville Pedestrian Connectivity Project

PROJECT TYPE: Bicycle and Pedestrian Beyond Preservation

PROJECT LOCATION(S): In the Village of Voorheesville, Albany County on Altamont Road (NYS-156) between Kling and School, Maple Avenue (NYS-85A) between existing sidewalks and Voorheesville Avenue (Albany County Route 306) from rail trail.

SPONSOR(S): Village of Voorheesville

FACILITY OWNER(S): NYSDOT and Albany County

DESCRIPTION: Project proposes to install approximately 5,400 feet of sidewalks on Altamont Road (NYS-156), Maple Avenue (NYS-85A), and Voorheesville Avenue (Albany County Route 306). Approximately 1,100 feet will be replacement sidewalk and the rest will be new. Additionally, three crosswalks are proposed with white reflectorized pavement markings and vehicular warning signs. ADA compliant drop panels and stamped concrete detectable warning units will be installed immediately prior to each crosswalk. Granite curbing is proposed to be installed along the planned Maple Avenue sidewalk section. Narrow, disturbed shoulder pavement along the proposed curbing will be restored to the satisfaction of NYSDOT.

COST (INCLUDES MATCH): \$0.827 M

DESIGN LIFE OF PROPOSED PROJECT (YEARS): 30

CURRENT CONDITION: 1,100 feet of sidewalk will be replaced. The rest is new.

NHS AND FUNCTIONAL CLASS (IF APPLICABLE): Not on NHS, NY156 and NY85A are classified as 17 – Urban Major Collectors. Voorheesville Avenue is classified as 19 - Urban Local.

ANNUAL FACILITY VALUE: N/A

TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE): No Pedestrian counts are available.

PROJECT TOTAL SCORE (UP TO 100 POINTS)	26.0
MERIT CATEGORY SCORE SCALED *	9.0
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)	60

**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: STP Flex and STP Urban

BIKE/PED ADVISORY COMMITTEE COMMENTS: Project will connect to the Albany County Rail trail and is in a Tier 2 Pedestrian District.

SPONSOR PRIORITY: 1

OTHER CONSIDERATIONS: The Village funded a Conceptual Design and Feasibility Report on these routes to determine reasonable solutions and cost estimates.

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	2	
Environmental Justice	SCORE	-1	to	+2	-1	
Accessibility / ADA / Universal Design/Human Services Transport	SCORE	-1	to	+2	1	
	SUBTOTAL	-4	to	+10	2	
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	2	
Bicycle	SCORE	-1	to	+2	0	
	SUBTOTAL	-4	to	+10	4	
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	1	
	SUBTOTAL	-2	to	+5	1	
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	12