

### West Old State Sidewalk

**PROJECT TYPE:** Bicycle and Pedestrian Beyond Preservation

**PROJECT LOCATION(S):** West Old State Road in the Town of Guilderland, Albany County.

**SPONSOR(S):** Town of Guilderland

**FACILITY OWNER(S):** Town of Guilderland

**DESCRIPTION:** Project proposes to construct 1,760 linear feet of sidewalk on the south side of West Old State Road linking Gardenvue Terrace to Regina Drive, then connecting to an existing walkway on Victoria Drive to the entrance to Lynnwood Elementary School.

**COST (INCLUDES MATCH):** \$0.297 M

**DESIGN LIFE OF PROPOSED PROJECT (YEARS):** 30

**CURRENT CONDITION:** Would be new sidewalks.

**NHS AND FUNCTIONAL CLASS (IF APPLICABLE):** Not on NHS and classified as 19 – Urban Local.

**ANNUAL FACILITY VALUE:** N/A

**TRAFFIC OR OTHER VOLUME DATA (IF APPLICABLE):** No pedestrian counts exist but pedestrian traffic is currently low due to the lack of sidewalks.

<b>PROJECT TOTAL SCORE (UP TO 100 POINTS)</b>	<b>25.5</b>
MERIT CATEGORY SCORE SCALED *	7.5
WEIGHTED SCORE	18

\*See page 2 for individual merit category scores.

WEIGHTED SCORE**	18
Market Potential	B
Cost Effectiveness	A
Safety	B
Annualized Cost (\$1,000's/Year)	22

\*\*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

**ADVISORY COMMITTEE COMMENTS:** None.

**SPONSOR PRIORITY:** 1

**OTHER CONSIDERATIONS:** The crash history for the 5 year time period of 10/1/2010-9/30/15 included zero pedestrian crashes within the project limits. Consequently an annual dollar value safety benefit could not be tallied for this project based on NYSDOT safety benefit methodology which is used to evaluate potential future safety benefits of proposed projects.

**ELIGIBILITY ISSUES:** None identified. Federal funds may be spent on any roadway for sidewalks.

MERIT CATEGORIES	NUMERIC VALUES			SCORE
<b>REGIONAL BENEFIT (5 POINTS POSSIBLE)</b>				
Benefit beyond project to transportation system or quality region	SCORE	-2	to +5	1
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +5</b>	<b>1</b>
<b>COMMUNITY QUALITY OF LIFE &amp; EQUITY (10 POINTS POSSIBLE)</b>				
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	2
	<b>SUBTOTAL</b>	<b>-4</b>	<b>to +10</b>	<b>2</b>
<b>APPROPRIATE INFRASTRUCTURE (10 POINTS POSSIBLE)</b>				
Preservation/Renewal of Existing	SCORE	-2	to +5	0
Complete Streets	SCORE	-2	to +5	1
	<b>SUBTOTAL</b>	<b>-4</b>	<b>to +10</b>	<b>1</b>
<b>MULTI-MODALISM (10 POINTS POSSIBLE)</b>				
Transit	SCORE	-2	to +5	1
Pedestrian	SCORE	-1	to +3	1
Bicycle	SCORE	-1	to +2	0
	<b>SUBTOTAL</b>	<b>-4</b>	<b>to +10</b>	<b>2</b>
<b>ENVIRONMENT &amp; HEALTH (8 POINTS POSSIBLE)</b>				
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
	<b>SUBTOTAL</b>	<b>-4</b>	<b>to +8</b>	<b>2</b>
<b>ECONOMIC DEVELOPMENT (5 POINTS POSSIBLE)</b>				
Economic Impact	SCORE	-2	to +5	1
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +5</b>	<b>1</b>
<b>SAFETY &amp; SECURITY (5 POINTS POSSIBLE)</b>				
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
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +5</b>	<b>1</b>
<b>OPERATIONS &amp; TECHNOLOGY (5 POINTS POSSIBLE)</b>				
Traffic Operations & Reliability Improvements	SCORE	-1	to +3	0
Use of Beneficent Advanced Technologies	SCORE	-1	to +2	0
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +5</b>	<b>0</b>
<b>FREIGHT (5 POINTS POSSIBLE)</b>				
Freight and Goods Movement	SCORE	-2	to +5	0
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +5</b>	<b>0</b>
<b>INNOVATION (2 POINTS POSSIBLE)</b>				
Innovative Solutions	SCORE	0	to +2	0
	<b>SUBTOTAL</b>	<b>0</b>	<b>to +2</b>	<b>0</b>
<b>PROJECT DELIVERY (2 POINTS POSSIBLE)</b>				
On Schedule/On Budget	SCORE	-2	to +2	0
	<b>SUBTOTAL</b>	<b>-2</b>	<b>to +2</b>	<b>0</b>
<b>PROJECT MERIT CATEGORY SUB TOTAL (calculated)</b>	<b>SUBTOTAL</b>	<b>-28</b>	<b>to +67</b>	<b>10</b>