

#58, TOWN CENTER MASTER PLAN LINKAGE STUDY IMPLEMENTATION PROGRAM: TOWN OF GLENVILLE

<p>LOCATION: NY 50 (Lincoln to Maybrook), Glenridge (NY 50 to Glenville History Center/Cemetery) and Van Buren (NY 50 to Indian Brook Apts)</p> <p>DESCRIPTION: Install sidewalks with ADA compliant curb ramps, crosswalks, countdown ped signals, 3 bus shelters at existing stops, drainage work, repair curbs and landscaping including lights, benches, bike racks & trash receptacles.</p> <p>CATEGORY: Bike/Ped</p> <p>COST: \$2.20 M LIFE: 30 Years</p> <p>SPONSOR: Town of Glenville</p> <p>CURRENT CONDITION: NY 50 and Glenridge: 6, sidewalks are largely non-existent</p> <p>FUNCTIONAL CLASS: NY 50/Glenridge: Principal Urban Arterial; Van Buren: Urban Collector; NY50:NHS</p> <p>AADT: Glenridge: 8,600, NY 50 north of Glenridge: 15,000, NY 50 south: 19,400</p> <p>ON PRIORITY NETWORK(S): Bike/Ped, Access Management, Transit, Freight</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black;">WEIGHTED SCORE*</td> <td style="text-align: right; border-bottom: 1px solid black;">27</td> </tr> <tr> <td>MARKET POTENTIAL</td> <td style="text-align: right;">A</td> </tr> <tr> <td>COST EFFECTIVENESS</td> <td style="text-align: right;">B</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">A</td> </tr> <tr> <td style="border-top: 1px solid black;">ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right; border-top: 1px solid black;">\$160</td> </tr> </table> <p style="font-size: small; margin-top: 5px;">*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.</p>	WEIGHTED SCORE*	27	MARKET POTENTIAL	A	COST EFFECTIVENESS	B	SAFETY	A	ANNUALIZED COST (\$k/yr)	\$160
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CONGESTION RELIEF: No measurable reduction in excess delay. VMT reduced by 33,345.

AIR QUALITY BENEFIT: Volatile organic compounds reduced by 13 KG/year and NOx reduced by 17 KG/year.

ENVIRONMENTAL MITIGATION: Within 0.25 miles of several water features, an aquifer, 100 year Flood Plain, in-use farmland, several ag districts and Class 1 & 2 Soils

REGIONAL SYSTEM LINKAGE: Would enhance the pedestrian environment along NY 50, a key transit route in Schenectady and Saratoga Counties.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Glenville Town Center Master Plan

CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Would further strengthen Glenville's Town Center area by creating a multi-modal environment and the streetscape elements will create a more attractive destination.

ENVIRONMENTAL JUSTICE: Low Income and Minority

BUSINESS OR HOUSING DISLOCATIONS: None. No ROW will be required.

<p>FACILITATES:</p> <p>BICYCLING – Y: provision of bike racks</p> <p>WALKING – Y: new sidewalks, ADA, Ped signals</p>	<p>TRANSIT USE – Y: ped improvements</p> <p>GOODS MOVEMENT – N/A</p> <p>INTERMODAL TRANSFERS – Y: Transit/Ped</p>
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SPONSOR PRIORITY: Medium

SCREENING ISSUES: None

OTHER CONSIDERATIONS: NY 50 is owned and maintained by NYSDOT.