

## #13, HELDERBERG AVENUE SIDEWALKS SCHENECTADY COUNTY

<p><b>LOCATION:</b> Town of Rotterdam</p> <p><b>DESCRIPTION:</b> Reconstruct 2,800 feet of non-standard sidewalk on the west side of Helderberg Avenue and construct 800 feet of new sidewalk on the east side of Helderberg Avenue from Morning Glory Drive to existing mid-block crossing at which a flashing beacon will be installed.</p> <p><b>SET-ASIDE:</b> Bike/Ped</p> <p><b>COST:</b> \$448,000      <b>LIFE:</b> 30 years</p> <p><b>SPONSOR:</b> Schenectady County</p> <p><b>PAVEMENT CONDITION:</b> N/A</p> <p><b>FUNCTIONAL CLASS:</b> Urban Collector</p> <p><b>AADT:</b> 5,900</p> <p><b>ON PRIORITY NETWORK(S):</b> Bike/Ped, Transit</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: left;"><b>WEIGHTED SCORE*</b></td> <td style="text-align: right;"><b>14</b></td> </tr> <tr> <td>MARKET POTENTIAL</td> <td style="text-align: right;">B</td> </tr> <tr> <td>COST EFFECTIVENESS</td> <td style="text-align: right;">C</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">B+</td> </tr> <tr> <td>ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right;">\$32</td> </tr> </table> <p><small>*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.</small></p>	<b>WEIGHTED SCORE*</b>	<b>14</b>	MARKET POTENTIAL	B	COST EFFECTIVENESS	C	SAFETY	B+	ANNUALIZED COST (\$k/yr)	\$32
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<p><b>CONGESTION RELIEF:</b> Sidewalks may convert some trips to pedestrian trips, reducing the number of cars on the road.</p> <p><b>AIR QUALITY BENEFIT:</b> Sidewalks will encourage students to walk or bicycle to school rather than be driven while also encouraging residents to walk to other neighborhood amenities.</p> <p><b>ENVIRONMENTAL MITIGATION:</b> Within .25 miles of an aquifer and several water features.</p> <p><b>REGIONAL SYSTEM LINKAGE:</b> Helderberg Avenue connects to local streets, Curry Rd and commercial properties located nearby. CDTA has two transit routes in the area.</p>
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<p><b>LAND USE COMPATIBILITY (PLANNED OR EXISTING):</b> Supports New Visions 2035 by providing improved access to transit and businesses from residential areas for pedestrians.</p> <p><b>CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT:</b> Sidewalks will connect a school campus to residential and commercial properties throughout the neighborhood.</p> <p><b>ENVIRONMENTAL JUSTICE:</b> N/A, Positive Impact</p> <p><b>BUSINESS OR HOUSING DISLOCATIONS:</b> No additional ROW will be needed for this project.</p>
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<p><b>FACILITATES:</b></p> <p><b>BICYCLING</b> – N/A</p> <p><b>WALKING</b> – Y: Sidewalks</p>	<p><b>TRANSIT USE</b> – Y: Ped Improvements</p> <p><b>GOODS MOVEMENT</b> – N/A</p> <p><b>INTERMODAL TRANSFERS</b> – N/A</p>
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<p><b>SPONSOR PRIORITY:</b> 2</p> <p><b>SCREENING ISSUES:</b> None.</p> <p><b>OTHER CONSIDERATIONS:</b> Project is intended to provide safe pedestrian access to the Mohonasen School campus, the Curry Road commercial area and the area's transit route.</p>
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