

## #43, MOE ROAD SAFETY ENHANCEMENTS AND MULTI-USE TRAIL: TOWN OF CLIFTON PARK

<p><b>LOCATION:</b> Moe Rd (Crescent to Englemore) and Crescent (Moe to Okte School)</p> <p><b>DESCRIPTION:</b> Realignment of a 90 degree curve on Moe Road, construction of an 8 ft wide multi-use trail, crosswalks, drainage, potential utility relocation</p> <p><b>CATEGORY:</b> Safety</p> <p><b>COST:</b> \$1.69 M     <b>LIFE:</b> 30 Years</p> <p><b>SPONSOR:</b> Town of Clifton Park</p> <p><b>CURRENT CONDITION:</b> Englemore – Huntwood: 7, Huntwood – Crescent: 5, Moe – Okte: 6</p> <p><b>FUNCTIONAL CLASS:</b> Urban Collector, Minor Urban Arterial</p> <p><b>AADT:</b> Englemore – Crescent: 4,000, Moe – Okte: 16,300</p> <p><b>ON PRIORITY NETWORK(S):</b> Bike/Ped</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>BENEFIT/COST RATIO</b></td> <td style="text-align: right;"><b>0.7</b></td> </tr> <tr> <td>TOTAL BENEFITS (\$k/yr)</td> <td style="text-align: right;">\$ 82</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">\$82</td> </tr> <tr> <td>TRAVEL TIME</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>OPERATING/ENERGY*</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>ENERGY/USER</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>LIFE CYCLE VALUE</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>OTHER</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td><b>ANNUALIZED COST (\$k/yr)</b></td> <td style="text-align: right;"><b>\$123</b></td> </tr> </table> <p><small>*includes gasoline usage and ownership costs</small></p>	<b>BENEFIT/COST RATIO</b>	<b>0.7</b>	TOTAL BENEFITS (\$k/yr)	\$ 82	SAFETY	\$82	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$0	LIFE CYCLE VALUE	\$0	OTHER	\$0	<b>ANNUALIZED COST (\$k/yr)</b>	<b>\$123</b>
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**CONGESTION RELIEF:** No measurable reduction in excess delay. VMT reduced by 33,150.

**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 a water feature, an aquifer, several wetlands and Class 1 & 2 Soils

**REGIONAL SYSTEM LINKAGE:** Would improve bike/ped connections from OKte to the rest of the town.

**LAND USE COMPATIBILITY (PLANNED OR EXISTING):** Town of Clifton Park Trails Master Plan and Open Space Plan

**CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT:** Would support additional residential development in the Moe Road corridor and adjacent Crescent Road.

**ENVIRONMENTAL JUSTICE:** N/A

**BUSINESS OR HOUSING DISLOCATIONS:** None. Possibly...to be determined in design process. The town currently owns the lands related to the realignment of the curve.

<p><b>FACILITATES:</b></p> <p><b>BICYCLING</b> – Y: new off-road trail</p> <p><b>WALKING</b> – Y: new off-road trail</p>	<p><b>TRANSIT USE</b> – N/A</p> <p><b>GOODS MOVEMENT</b> – Not directly</p> <p><b>INTERMODAL TRANSFERS</b> – N/A</p>
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**SPONSOR PRIORITY:** High

**SCREENING ISSUES:** None

**OTHER CONSIDERATIONS:** None