

**#42, CDTA SARATOGA BUS FACILITY**

<p><b>LOCATION:</b> TBD in Saratoga County within 5 miles of I-87</p> <p><b>DESCRIPTION:</b> New 65,800 sq. ft. single story facility including administration and dispatch areas, break rooms and maintenance bays</p> <p><b>CATEGORY:</b> Transit</p> <p><b>COST:</b> \$23.13 M    <b>LIFE:</b> 30 years</p> <p><b>SPONSOR:</b> CDTA</p> <p><b>CURRENT CONDITION:</b> N/A</p> <p><b>FUNCTIONAL CLASS:</b> N/A</p> <p><b>AADT:</b> N/A</p> <p><b>ON PRIORITY NETWORK(S):</b> N/A</p>	<table border="1"> <thead> <tr> <th><b>BENEFIT/COST RATIO</b></th> <th><b>0.5</b></th> </tr> </thead> <tbody> <tr> <td>TOTAL BENEFITS (\$k/yr)</td> <td>\$878</td> </tr> <tr> <td>SAFETY</td> <td>\$75</td> </tr> <tr> <td>TRAVEL TIME</td> <td>\$135</td> </tr> <tr> <td>OPERATING/ENERGY*</td> <td>N/A</td> </tr> <tr> <td>ENERGY/USER</td> <td>\$319</td> </tr> <tr> <td>LIFE CYCLE VALUE</td> <td>\$160</td> </tr> <tr> <td>OTHER</td> <td>\$189</td> </tr> <tr> <td><b>ANNUALIZED COST (\$k/yr)</b></td> <td><b>\$1,680</b></td> </tr> </tbody> </table> <p>*includes gasoline usage and ownership costs</p>	<b>BENEFIT/COST RATIO</b>	<b>0.5</b>	TOTAL BENEFITS (\$k/yr)	\$878	SAFETY	\$75	TRAVEL TIME	\$135	OPERATING/ENERGY*	N/A	ENERGY/USER	\$319	LIFE CYCLE VALUE	\$160	OTHER	\$189	<b>ANNUALIZED COST (\$k/yr)</b>	<b>\$1,680</b>
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<p><b>CONGESTION RELIEF:</b> No measurable reductions in excess delay. VMT reduced by 453,620.</p> <p><b>AIR QUALITY BENEFIT:</b> Reduces VOC by 181 KG/year and NOx by 236 KG/year. Will eliminate deadheading to/from CDTA facility in Schenectady</p> <p><b>ENVIRONMENTAL MITIGATION:</b> N/A</p> <p><b>REGIONAL SYSTEM LINKAGE:</b></p>
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<p><b>LAND USE COMPATIBILITY (PLANNED OR EXISTING):</b> CDTA Facilities Plan</p> <p><b>CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT:</b> Will create jobs during the construction of the facility and for operations.</p> <p><b>ENVIRONMENTAL JUSTICE:</b> N/A</p> <p><b>BUSINESS OR HOUSING DISLOCATIONS:</b></p>
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<p><b>FACILITATES:</b></p> <p><b>BICYCLING - Y</b></p> <p><b>WALKING - Y</b></p>	<p><b>TRANSIT USE - Y</b></p> <p><b>GOODS MOVEMENT - NA</b></p> <p><b>INTERMODAL TRANSFERS - Y</b></p>
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<p><b>SPONSOR PRIORITY:</b> 4 of 14</p> <p><b>SCREENING ISSUES:</b> None</p> <p><b>OTHER CONSIDERATIONS:</b> 5309 candidate.</p>
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