

#2, BROADWAY REHABILITATION CITY OF ALBANY

<p>LOCATION: Quay Street to Livingston Avenue DESCRIPTION: Reconstruction with coordinated traffic signals, pedestrian signals, curb ramps, replacement sidewalks and crosswalks, bicycle accommodations, storm drainage/sewer separation, utility replacement and lighting upgrades CATEGORY: Pavement COST: \$20.90 M LIFE: 48 years SPONSOR: City of Albany PAVEMENT CONDITION: 6 FUNCTIONAL CLASS: Principal/Minor Urban Arterial AADT: Quay – State: 7,100, State – Clinton: 9,700, Clinton – Livingston: 6,200 ON PRIORITY NETWORK(S): Bike/Ped, ITS, Transit</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">BENEFIT/COST RATIO</td> <td style="text-align: right; padding: 2px;">4.2</td> </tr> <tr> <td style="padding: 2px;">TOTAL BENEFITS (\$k/yr)</td> <td style="text-align: right; padding: 2px;">\$5,613</td> </tr> <tr> <td style="padding: 2px;">SAFETY</td> <td style="text-align: right; padding: 2px;">\$381</td> </tr> <tr> <td style="padding: 2px;">TRAVEL TIME</td> <td style="text-align: right; padding: 2px;">\$0</td> </tr> <tr> <td style="padding: 2px;">OPERATING/ENERGY*</td> <td style="text-align: right; padding: 2px;">\$0</td> </tr> <tr> <td style="padding: 2px;">ENERGY/USER</td> <td style="text-align: right; padding: 2px;">\$21</td> </tr> <tr> <td style="padding: 2px;">LIFE CYCLE VALUE</td> <td style="text-align: right; padding: 2px;">\$5,211</td> </tr> <tr> <td style="padding: 2px;">OTHER</td> <td style="text-align: right; padding: 2px;">\$0</td> </tr> <tr> <td style="padding: 2px;">ANNUALIZED COST (\$k/yr)</td> <td style="text-align: right; padding: 2px;">\$1,326</td> </tr> </table> <p style="font-size: small; margin-top: 5px;">*includes gasoline usage and ownership costs</p>	BENEFIT/COST RATIO	4.2	TOTAL BENEFITS (\$k/yr)	\$5,613	SAFETY	\$381	TRAVEL TIME	\$0	OPERATING/ENERGY*	\$0	ENERGY/USER	\$21	LIFE CYCLE VALUE	\$5,211	OTHER	\$0	ANNUALIZED COST (\$k/yr)	\$1,326
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CONGESTION RELIEF: No measurable reduction in excess delay. VMT reduced by 4,160.
AIR QUALITY BENEFIT: Volatile organic compounds reduced by 2 KG/year and NOx reduced by 2 KG/year.
ENVIRONMENTAL MITIGATION: Within 0.25 miles of a rare animal population, an aquifer, a water feature, 100 year Flood Plain and several National Register Historic Districts
REGIONAL SYSTEM LINKAGE: Improves the commuter environment for all modes of transportation.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Bicycle accommodations to consider the City of Albany Bicycle Master Plan recommendations.
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Albany Convention Center is adjacent to the project area and will be considered during the design process.
ENVIRONMENTAL JUSTICE: Low Income and Minority
BUSINESS OR HOUSING DISLOCATIONS: N/A

<p>FACILITATES: BICYCLING – Y: Bicycle accommodations TBD WALKING – Y: Replaces sidewalks</p>	<p>TRANSIT USE – Y: Bike/Ped improvements GOODS MOVEMENT – N/A INTERMODAL TRANSFERS – Y, Bus Terminal</p>
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SPONSOR PRIORITY: High
SCREENING ISSUES: None
OTHER CONSIDERATIONS: None