

#2, SCHOOL ZONE DRIVER FEEDBACK SIGNS AND SIGNALS PROGRAM

<p>LOCATION: City of Albany, Albany County DESCRIPTION: Installation of school zone speed signs at 12 schools with immediate feedback to motorists PROJECT TYPE: Safety COST: \$540,000 (total all phases) LIFE: 10 yr SPONSOR: City of Albany CURRENT CONDITION: School zones exist but need additional attention FUNCTIONAL CLASS: Principal Urban Arterial, Minor Urban Arterial, Urban Collector AADT: Varies - multiple locations PRIORITY NETWORK(S): Varies - sections on Transit, Bike/Ped, ITS, Access Management</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>BENEFIT/COST RATIO</td> <td style="text-align: right;">11.8</td> </tr> <tr> <td>TOTAL BENEFITS (k\$/yr)</td> <td style="text-align: right;">\$ 863</td> </tr> <tr> <td>SAFETY</td> <td style="text-align: right;">\$863</td> </tr> <tr> <td>TRAVEL TIME</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>ANNUALIZED COST (k\$/yr)</td> <td style="text-align: right;">\$73</td> </tr> </table>	BENEFIT/COST RATIO	11.8	TOTAL BENEFITS (k\$/yr)	\$ 863	SAFETY	\$863	TRAVEL TIME	\$0	ENERGY/USER	\$0	LIFE CYCLE VALUE	\$0	OTHER	\$0	ANNUALIZED COST (k\$/yr)	\$73
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CONGESTION RELIEF: NA
AIR QUALITY BENEFIT: NA
REGIONAL SYSTEM LINKAGE: None

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Consistent with New Visions 2030 safety principles and the New York State Strategic Highway Safety Plan
COMMUNITY OR ECONOMIC DEVELOPMENT: Would increase driver awareness of school zone safety; anticipated to result in greater driver adherence to speed zone.
ENVIRONMENTAL ISSUES: Low income and minority populations; Within .25 mile of a State Historic Site, 100 year flood plain, an aquifer, and several National Register Historic Districts and Class 1 & 2 soils
BUSINESS OR HOUSING DISLOCATIONS: None anticipated

BICYCLING: Limited
WALKING: Limited
GOODS MOVEMENT: No
TRANSIT USE: No
INTERMODAL TRANSFERS: No

SCREENING ISSUES: None
OTHER CONSIDERATIONS: CMAQ Eligible through ITS set-aside