

#72, CDTA ROUTINE FACILITY PROJECTS

LOCATION: 3 bus/office facilities located in Albany, Schenectady & Troy, 2 rail stations located in Rensselaer & Saratoga and an office building located in Albany

DESCRIPTION: Replace 2 roofs, 26 bus lifts, all garage bay doors, all vehicle exhaust systems, building HVAC systems, resurface parking lots, replace the underground full storage tanks, install a fuel management system, upgrade maintenance management information system and networking infrastructure at all facilities, and upgrade computer servers.

CATEGORY: Transit

COST: \$16.50 M **LIFE:** 20 Years

SPONSOR: CDTA

CURRENT CONDITION: Aging

FUNCTIONAL CLASS: N/A

AADT: N/A

ON PRIORITY NETWORK(S): Transit

BENEFIT/COST RATIO	0.6
TOTAL BENEFITS (\$k/yr)	\$870
SAFETY	\$75
TRAVEL TIME	\$134
OPERATING/ENERGY*	N/A
ENERGY/USER	\$316
LIFE CYCLE VALUE	\$158
OTHER	\$187
ANNUALIZED COST (\$k/yr)	\$1,439

*includes gasoline usage and ownership costs

CONGESTION RELIEF: No measurable reductions in excess delay. VMT reduced by 449,124.

AIR QUALITY BENEFIT: VOC reduced by 180 KG/year and NOx reduced by 234 KG/year.

ENVIRONMENTAL MITIGATION: N/A

REGIONAL SYSTEM LINKAGE:

LAND USE COMPATIBILITY (PLANNED OR EXISTING): CDTA Facilities Plan, "State of Good Repair" (2006)

CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Will create jobs during the rehab of the facility.

ENVIRONMENTAL JUSTICE: N/A

BUSINESS OR HOUSING DISLOCATIONS: N/A

FACILITATES:
BICYCLING - N
WALKING - N

TRANSIT USE - Y
GOODS MOVEMENT - N
INTERMODAL TRANSFERS - Y

SPONSOR PRIORITY: 3 of 14

SCREENING ISSUES: Not eligible for CMAQ

OTHER CONSIDERATIONS: 5307 candidate.