

## #21, CARDINAL AVENUE REHABILITATION PROJECT CITY OF ALBANY

**LOCATION:** Cardinal Avenue between New Scotland Avenue & Whitehall Road

**DESCRIPTION:** Mill existing asphalt surface a minimum of 2 inches to remove deteriorated roadway surface. Once removed truing & leveling course will be applied then wearing course will be placed to provide smooth traveling surface. ADA ramps and crosswalks will be repaired, replaced, or installed for compliance.

**SET-ASIDE:** RG125 (Non-state road pavement preservation)

**COST:** \$489,000    **LIFE:** 10 years

**SPONSOR:** City of Albany

**PAVEMENT CONDITION:** 5 & 6

**FUNCTIONAL CLASS:** Urban Collector

**AADT:** 400

**ON PRIORITY NETWORK(S):** Bike/Ped, Transit

### BENEFIT/COST RATIO 20.2

TOTAL BENEFITS (\$k/yr)	\$1,333
SAFETY	\$32
TRAVEL TIME	\$0
OPERATING/ENERGY*	\$0
ENERGY/USER	\$2
LIFE CYCLE VALUE	\$1299
OTHER	\$0

ANNUALIZED COST (\$k/yr) \$66

\*includes gasoline usage and ownership costs

**CONGESTION RELIEF:** Improves traffic flow for cars and improves access for alternative modes of transportation.

**AIR QUALITY BENEFIT:** Encourages alternative modes of transportation like walking, cycling and using transit.

**ENVIRONMENTAL MITIGATION:** Within .25 miles of an aquifer and Class 1 & 2 Soils.

**REGIONAL SYSTEM LINKAGE:** Connects to two major thoroughfares in Albany, improving access to local amenities and is a higher density residential neighborhood.

**LAND USE COMPATIBILITY (PLANNED OR EXISTING):** Project is consistent with the Albany Bicycle Master Plan.

**CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT:** Improved access to school and other amenities within the neighborhood, which is good for the pedestrians/transit users in the neighborhood.

**ENVIRONMENTAL JUSTICE:** Low Income and/or Minority, Neutral Impact

**BUSINESS OR HOUSING DISLOCATIONS:** No additional ROW will be needed for this project.

### FACILITATES:

**BICYCLING** – Y: Surface Improvements

**WALKING** – Y: ADA Improvements

**TRANSIT USE** – Y: Ped/ADA Improvements

**GOODS MOVEMENT** – N/A

**INTERMODAL TRANSFERS** – N/A

**SPONSOR PRIORITY:** 7

**SCREENING ISSUES:** None.

**OTHER CONSIDERATIONS:** Improves quality of roads near school and other local amenities. City of Albany has an adopted Complete Streets Policy.