

# DRAFT

## #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):** Transit

<b>BENEFIT/COST RATIO</b>	<b>20.2</b>
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.