

#9, CARMAN ROAD CONNECTOR SIDEWALKS

LOCATION: Town of Guilderland, Albany Co. DESCRIPTION: Construction of 820 linear ft. of 5 ft. concrete sidewalk w/in ROW on the west side of Carman Rd from Carman Plaza to Morningside Drive and from Morningside Drive to the Independent System Operators Facility PROJECT TYPE: Bike/Ped COST: \$149,000 (total all phases) LIFE: 30 yr. SPONSOR: Town of Guilderland CURRENT CONDITION: Gaps in existing sidewalks FUNCTIONAL CLASS/AADT: Principal Urban Arterial/13,800 PRIORITY NETWORK(S): Transit, Bike/Ped, Access Management	Weighted Score	13
	MARKET POTENTIAL	B
	COST EFFECTIVENESS	A
	SAFETY	B
	ANNUALIZED COST (k\$/yr)	\$10.8

CONGESTION RELIEF: An annual reduction of 2,912 VMT is estimated to result.
AIR QUALITY BENEFIT: An average annual reduction of 1.4 KG of volatile organic compounds emissions and 1.0 KG of nitrogen oxides are estimated to result from this project.
REGIONAL SYSTEM LINKAGE: The sidewalks will improve access and safety for pedestrians.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): Consistent with New Visions 2030 and The Town's Comprehensive Plan, the Carman Rd/Fort Hunter Neighborhood Transportation Plan, and the Guilderland Pathways Master Plan
COMMUNITY OR ECONOMIC DEVELOPMENT: Sidewalks will improve pedestrian access, fill gaps in the transportation system and enhance the quality of life
ENVIRONMENTAL ISSUES: Within 0.25 mile of a rare animal population, an aquifer, a farmland taxed parcel, and Class 1&2 Soils
BUSINESS OR HOUSING DISLOCATIONS: None anticipated

BICYCLING: Secondary Objective
WALKING: Primary Objective
GOODS MOVEMENT: No
TRANSIT USE: Limited with enhanced pedestrian environment
INTERMODAL TRANSFERS: None

SCREENING ISSUES: None
OTHER CONSIDERATIONS: CMAQ Eligible