

**#9, FEURA BUSH ROAD (NYS ROUTE 910A):
TOWN OF BETHLEHEM**

LOCATION: Elm Avenue to US 9W
DESCRIPTION: Installation of sidewalks and imprinted crosswalks, ADA ramps, widened shoulders, install closed drainage system, relocation of hydrant, and landscaping. Repaving of travel lanes is not part of project scope.
CATEGORY: Bike/Ped
COST: \$3.29 M **LIFE:** 30 Years
SPONSOR: Town of Bethlehem
CURRENT CONDITION: No sidewalks, pavement is a 6.
FUNCTIONAL CLASS: Urban Collector
AADT: Elm Street to NY 335: 5,600, NY 335 to US 9W: 10,000
ON PRIORITY NETWORK(S): Access Management

WEIGHTED SCORE*	23
MARKET POTENTIAL	A
COST EFFECTIVENESS	B
SAFETY	B+
ANNUALIZED COST (\$k/yr)	\$239

*All benefits were translated to a qualitative rating of A, B, or C with A being high and C being low. Weighted score points were assigned as follows: A+=7, A=6, A-=5, B+=4, B=3, B-=2, C+=1, C=0. Market potential and Safety are worth 2X Cost effectiveness.

CONGESTION RELIEF: No measurable reduction in excess delay. VMT reduced by 50,700.
AIR QUALITY BENEFIT: Volatile organic compounds reduced by 20 KG/year and NOx reduced by 26 KG/year.
ENVIRONMENTAL MITIGATION: Within 0.25 miles of several water features, an aquifer, several farmland taxed parcels, several ag districts and Class 1 & 2 Soils
REGIONAL SYSTEM LINKAGE: Would provide an improved pedestrian and bicycle environment for those traveling from residential areas to US 9W.

LAND USE COMPATIBILITY (PLANNED OR EXISTING): 2009 Complete Streets resolution, US 9W Corridor Transportation Planning Assessment, 2005 Comprehensive Plan
CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT: Would support the town's Hamlet Zoning district and the proposed Kendall Square project.
ENVIRONMENTAL JUSTICE: Minority
BUSINESS OR HOUSING DISLOCATIONS: None anticipated. Approx 0.25 acres of ROW will be purchased.

FACILITATES:
BICYCLING – Y: wider shoulders
WALKING – Y: new sidewalks, ADA

TRANSIT USE – Y: ped improvements
GOODS MOVEMENT – N/A
INTERMODAL TRANSFERS – Y:
 Transit/Ped/Bike

SPONSOR PRIORITY: High
SCREENING ISSUES: None
OTHER CONSIDERATIONS: Feura Bush Road is owned and maintained by NYSDOT. The application notes that the road is not scheduled for resurfacing. If this project is awarded funding, resurfacing design plans should be incorporated into the project design.