

**#31, US 20 (PIN 111129):  
TOWNS OF EAST GREENBUSH, SCHODACK AND VILLAGE OF NASSAU**

**LOCATION:** US 4 to East Village of Nassau Line  
**DESCRIPTION:** Pavement resurfacing/rehabilitation (combination of 1R and 2R treatments), drainage and curb improvements, accessibility imprvmnts (scoping phase will consider ped accommodation, ADA Compliance and transit needs)  
**CATEGORY:** Pavement  
**COST:** \$13.59 M    **LIFE:** 30 Years  
**SPONSOR:** NYSDOT  
**PAVEMENT CONDITION:** 6.51 miles: 6, 1.96 miles: 5, 0.11 miles: 4  
**FUNCTIONAL CLASS:** Principal Urban/Rural Arterial and NHS  
**AADT:** 0.85 miles: 17,000, 0.98 miles: 14,400, 1.35 miles: 13,300, 0.51 miles: 20,100, 0.34 miles: 17,800, 4.14 miles: 11,900, 0.41 miles: 5,800  
**ON PRIORITY NETWORK(S):** Bike/Ped, Access Management, ITS, Transit, Freight

<b>BENEFIT/COST RATIO</b>	<b>13.8</b>
TOTAL BENEFITS (\$k/yr)	\$13,627
SAFETY	\$1,174
TRAVEL TIME	\$0
OPERATING/ENERGY*	\$0
ENERGY/USER	\$381
LIFE CYCLE VALUE	\$12,072
OTHER	\$0
<b>ANNUALIZED COST (\$k/yr)</b>	<b>\$987</b>

\*includes gasoline usage and ownership costs

**CONGESTION RELIEF:** No measurable reductions in excess delay or VMT.  
**AIR QUALITY BENEFIT:** No measurable reduction in Volatile organic compounds or NOx  
**ENVIRONMENTAL MITIGATION:** Within 0.25 miles of several water features, 100 year Flood Plain, an aquifer, several wetlands, several National Register Historic Districts, in-use farmland, several farmland taxed parcels, several ag districts and Class 1&2 Soils  
**REGIONAL SYSTEM LINKAGE:** Key regional corridor in Rensselaer County

**LAND USE COMPATIBILITY (PLANNED OR EXISTING):** East Greenbush Routes 9& 20 Design Enhancement study recommendations will be considered.  
**CONTRIBUTION TO COMMUNITY OR ECONOMIC DEVELOPMENT:** N/A  
**ENVIRONMENTAL JUSTICE:** Minority  
**BUSINESS OR HOUSING DISLOCATIONS:** N/A

<b>FACILITATES:</b> <b>BICYCLING</b> – Not Directly <b>WALKING</b> – ADA will be considered in design	<b>TRANSIT USE</b> – Only if Ped envi is improved <b>GOODS MOVEMENT</b> – Not directly <b>INTERMODAL TRANSFERS</b> – N/A
---	--

**SPONSOR PRIORITY:** 3 of 7 (excludes NYSDOT set-aside proposals)  
**SCREENING ISSUES:** None  
**OTHER CONSIDERATIONS:** The scope description is not detailed enough to evaluate achievement of New Visions principles beyond infrastructure renewal. Close involvement of CDTC and other stakeholders during project development will be needed to ensure New Visions features are included.