

2021-2022 Community and Transportation Linkage Planning Program Funded Project Summaries

Towns of East and North Greenbush: Route 4 Corridor Study: Inter-Municipal Update

The Towns of East and North Greenbush will examine the US Route 4 corridor between Mannix Road and NY Route 43 to ensure that the transportation network can meet the demand of continued job growth, support mixed-use development, integrate quality of life desires, and is consistent with the East Greenbush Comprehensive Plan Update. Existing and future land uses will be reviewed to identify potential multi-modal and operational transportation improvements. Improvements and site plan reviews have helped initiate and encourage walkable infrastructure, but current traffic congestion is beyond the scope of any one development proposal. This study will provide a potential NYSDOT-style scoping report to be used for further project development as funds become available for implementation. The Towns will collaboratively advance the effort, with East Greenbush serving as the Project Sponsor. This project will update the 2006 East Greenbush Route 4 Corridor Study.

Consultant budget: \$90,000 (\$67,500 federal funds, \$22,500 local cash)

City of Rensselaer: Waterfront Connectivity Study

The City of Rensselaer will explore multi-modal transportation options to support Hudson River waterfront redevelopment in the north end of the City. The study area is bounded by the waterfront to the west, to the north by open space south of I-90, to the east by Van Rensselaer Drive and Washington Avenue and to the south by Broadway and Tracy Street. Options will be evaluated for implementing complete streets principles on study area roadways including traffic calming, access management, pedestrian and bicycle access, public transit access, emergency access, and overall safety and operational improvements between the existing schools (Doane Stuart School, Rensselaer Junior/Senior High School), existing residential neighborhoods, and planned mixed-use developments near the Hudson River. The goal is to enhance the bicycle and pedestrian network for both safety and convenience, promote healthy and sustainable modes of transportation, and spur economic reinvestment.

Consultant budget: \$60,000 (\$45,000 federal funds, \$15,000 local cash)

City of Troy: Federal Street Corridor Study

The City of Troy is experiencing a rebirth of downtown but Federal Street, which has a dated Urban Renewal era design, separates downtown from new development. Based on preliminary concept work completed in 2020, the City would like to explore repurposing Federal Street into a raised boulevard bookended with Roundabouts at River Street and Sixth Avenue. The traffic implications with the vertical lift Green Island Bridge, River Street and BRT traffic, 5th Avenue, the Sixth Avenue/Peoples Avenue intersection, and RPI traffic will all need to be studied to ensure traffic continues to circulate while also providing the pedestrian connectivity the City stresses, access management, and bicycle connections to the Empire State Trail. This study would provide a potential, but partial, draft of a NYSDOT style scoping report to be used for further project development as funds become available for implementation.

Consultant budget: \$50,000 (\$37,500 federal funds, \$12,500 local cash)