

TRANSPORTATION

FY 2011 PROJECT REQUESTS

CONGRESSMAN PAUL TONKO NY-21

Project Name: Bridge Street Reconstruction

Project Recipient: City of Amsterdam, New York

City Hall, 61 Church Street

Amsterdam, NY 12010

Amount: \$1,000,000

Project Summary: The reconstruction of Bridge Street is an essential element to the Via Ponte Redevelopment Process. This public improvement will serve as a major stimulus in redevelopment of the South Side, and is one of the first steps in implementation of the Via Ponte Plan. The current condition of Bridge Street and the sidewalks is poor, and constitutes a safety issue, a storm drainage problem, a blighting influence, and a disincentive to further investment in the South Side. The City of Amsterdam seeks to secure assistance in the burying of utility lines along the redeveloped streets.

Project Name: St. Joseph's Rehabilitation – Artist's Loft Housing and Community Space

Project Recipient: City of Albany, New York

City Hall, 24 Eagle Street

Albany, NY 12207

Amount: \$1,000,000

Project Summary: This pivotal building currently has a severe blighting affect in a neighborhood targeted for revitalization, creating unsafe conditions in this community and serving as a hindrance to current redevelopment activities. Rehabilitation, in concert with other current and planned investments here, continues to contribute to major improvements in the quality of life and economic vitality for local residents and the City of Albany. The outcome of the use of these public funds will be a mixed-use and mixed-income neighborhood acting as an economic engine of the City and region. This project has already received considerable public and private investment and the requested funds will fill the gap needed to implement the project.

Project Name: Schenectady Intermodal Facility
Project Recipient: Capital District Transportation Authority
110 Watervliet Avenue
Albany , NY 12206
Amount: \$8,000,000

Project Summary: The purpose of the proposed Schenectady Intermodal Station is to provide a convenient, safe, and comfortable hub of transportation services that will improve linkages between various existing and proposed transportation modes including rail, bus (including Bus Rapid Transit- BRT), auto, bicycling & walking. The project will create a center of activity and access, bringing people from around the City, County and region to Schenectady as well as serve as a central place to give new identity and character to downtown and connecting neighborhoods and districts to one another. There is widespread local interest in creating an attractive station building & surrounding site that is sensitive to the historic character of the area & supportive of the revitalization of downtown Schenectady, the economic & cultural hub of Schenectady County.

Project Name: Livingston Avenue Bridge - Preliminary Engineering
Project Recipient: New York State Department of Transportation
50 Wolf Road
Albany, NY 12232
Amount: \$3,200,000

Project Summary: The Livingston Avenue Bridge (LAB) is the railroad bridge over the Hudson River between Albany and Rensselaer Counties which carries Amtrak service from New York City & Boston to Chicago and from New York City to Niagara Falls, NY; Toronto, Ontario; Montreal, Quebec; and Rutland, VT. The deterioration at the 130 year old bridge has lead to loading and significant speed restrictions and is near the end of its serviceable life. This funding request will cover preliminary engineering and site-specific NEPA activities. Tasks include preparation of the preliminary draft Design Report/Environmental Document, development of feasible alternatives and preliminary plans, establishment of design criteria standards, conduct studies of social, economic and environmental impacts, obtaining internal and external stakeholder input, eliminating unfeasible alternatives and continued development of remaining feasible alternative(s).

Project Name: Universally Accessible Design Housing
Project Recipient: Living Resources Corporation
300 Washington Avenue Extension
Albany , NY 12203
Amount: \$650,000

Project Summary: Funds received for the project will be used by Living Resources to build enhanced barrier-free homes in response to the growing need for more suitable housing for the agency's aging residents with developmental disabilities. The new housing under design by Living Resources is both progressive and original, and could serve as a universal housing model for individuals with and without disabilities in an aging population. Each new barrier-free home will accommodate six residents and feature universally accessible design for independence, "green" energy for efficiency, smart house technology for system integration, and telehealth technology for better overall healthcare management while providing a cost-effective alternative to traditional nursing home care.

Project Name: Community Center Renovation

Project Recipient: Homenetmen of Albany

1627 Third Avenue

Watervliet , NY 12189

Amount: \$250,000

Project Summary: Funding would be provided to renovate the Homenetmen community center.

Project Name: Albany Waterfront Amphitheater and Festival Space and Tivoli Preserve Mitigation

Project Recipient: City of Albany, NY

City Hall, 24 Eagle Street

Albany, NY 12207

Amount: \$4,000,000

Project Summary: The proposed project will vastly expand the public space along the City of Albany waterfront, thereby increasing recreational and tourism opportunities. The resulting increase in use will provide visitation numbers that will translate into increased economic activity for the city's downtown business district and adjacent low-income neighborhoods, which are currently suffering from a high rate of vacancies. Additionally, a modern and sustainable waterfront will provide another strong incentive for the potential relocation of new residents.

Project Name: Livingston Avenue Bridge - Operation Modernization

Project Recipient: New York State Department of Transportation

50 Wolf Road

Albany, NY 12232

Amount: \$400,000

Project Summary: Replace existing Livingston Avenue Bridge operator console (circa 1968) with a current state-of-the art signal board and relocate to a new location. The Livingston Avenue Bridge (LAB) is the railroad bridge over the Hudson River between Albany and Rensselaer Counties which carries Amtrak service from New York City & Boston to Chicago and from New York City to Niagara Falls, NY; Toronto, Ontario; Montreal, Quebec; and

Rutland, VT. From this antiquated console, the LAB Operator controls movement of trains across the bridge as well as into and out of Amtrak's Albany-Rensselaer Station, the linchpin of the Empire Corridor and the 9th busiest train station on the Amtrak national system.

Project Name: NY5 Bus Rapid Transit

Project Recipient: Capital District Transportation Authority

110 Watervliet Avenue

Albany, NY 12206

Amount: \$16,000,000

Project Summary: New York State Route 5 is one of the main travel corridors in the Capital Region for over a century. It is the region's strongest market, representing one-quarter of CDTA's total ridership, 15% of the region's households, and 30% of the region's jobs with 1/2 mile. The Capital District Transportation Committee (CDTC), the region's metropolitan planning organization, has identified this corridor for a preferred future of revitalization with quality transit service as the catalyst. The economic benefits of the transit service emerge from the essential mobility and congestion relief that is provided.

Project Name: Park South Housing

Project Recipient: City of Albany, NY

City Hall, 24 Eagle Street

Albany, NY 12207

Amount: \$1,000,000

Project Summary: The Park South Housing project is a vital next step in the stabilization and revitalization of one of the State Capital's most blighted neighborhoods. It will reinforce the mission of a State and City endorsed Urban Renewal Area, and build on the significant investment already made in the neighborhood. This project, marking the beginning of phase two of the City's Park South Urban Renewal Plan, will replace blighted, vacant and deteriorating property with quality affordable housing. With every investment made in this neighborhood - adjacent to the largest regional hospital, state office buildings and the New York State Museum - local property values increase, quality of life improves and crime significantly decreases. This project will also leverage private investment in the surrounding area.

Project Name: Bus Replacement and Expansion

Project Recipient: Capital District Transportation Authority

110 Watervliet Avenue

Albany, NY 12206

Amount: \$7,000,000

Project Summary: CDTA is the transit provider for the four counties encompassing Albany, Rensselaer, Saratoga and Schenectady Counties. CDTA carries over 15.5 Million passengers per year, with buses travelling more than 7.1 Million miles annually. CDTA has an ongoing need to

keep its revenue fleet in a state of good repair. Our goal is to replace one-twelfth of our 225 bus fleet each year. CDTA is also committed to a fleet composition of 20% alternate fuel (hybrid electric) vehicles for regular fixed route service. This \$7,000,000 request will fund up to fifteen replacement buses using hybrid technology.

Project Name: Renovation of Vacant Houses and Teaching of Renovation Skills

Project Recipient: Community Rehab Learning Project

5 13th Street

Troy, NY 12180

Amount: \$250,000

Project Summary: The Community Rehab Learning Project will provide high school students with opportunities for career exploration and community service. Partnering with youth service organizations such as Youthbuild will provide students with opportunities for learning new skills that may lead to job possibilities and provide encouragement and assistance for GED or high school diploma completion. Eliminating vacant houses from the community will improve the quality of life of the local residents. The renovated houses will be returned to the community as safe, functional, energy efficient homes.

Project Name: Downtown Albany Intermodal Facility

Project Recipient: Capital District Transportation Authority

110 Watervliet Avenue

Albany, NY 12206

Amount: \$9,800,000

Project Summary: Increasing transit ridership is an important tool in achieving energy conservation, relieving congestion on roads, and reducing the amount of pollutants released into the environment. Increases in ridership help to make the operation of the transit system more efficient, conserve energy, reduce emissions, and provide economic benefits. Improving customer waiting amenities is a proven strategy to increase ridership. Street amenities make transit more efficient and easier to use, and improve safety and security of the riders.

Project Name: Coating System for Movable Dam 11

Project Recipient: NYS Thruway Authority

200 Southern Boulevard

Albany, NY 12209

Amount: \$5,000,000

Project Summary: The existing coating system at Movable Dam 11 is in very poor condition. If the structure is left unpainted, paint deterioration and steel corrosion will accelerate. This project will require substantial blast cleaning to prepare the steel surfaces for a new primer, an intermediate coat, and a top coat of paint, and extensive solvent cleaning to prepare the catwalk

railing for a top coat of paint. Full containment of removed paint, solvent and material used for blast cleaning will be required.

Failure of this structure would close the main commercial shipping route on the New York State Canal System, and would possibly cause damage to property or compromise the safety of the public. Closure of the Canal System would cause economic hardship to the commercial shipping community, in addition to reduced economic benefit to communities along the System.

Project Name: Rehabilitation of Movable Dam 9
Project Recipient: New York State Thruway Authority
200 Southern Boulevard
Albany, NY 12209
Amount: \$25,000,000

Project Summary: Movable Dam 9, located adjacent to Lock E-13 on the Erie Canal in Yosts, Montgomery County, is one in a series of intermediate hazard dams located on the Erie Canal/Mohawk River, which impound water for navigation purposes. It is a two span truss superstructure which supports 12 sets of movable dam gates that raise the navigable pool 8 feet. This project will repair the deteriorated steel elements of the truss and dam, the concrete abutments, and the pier and apron, along with the mechanical and electrical system used to operate the dam.

Failure of this structure would close the main commercial shipping route on the New York State Canal System, and would possibly cause damage to property or compromise the safety of the public. Closure of the Canal System would cause economic hardship to the commercial shipping community, in addition to reduced economic benefits to communities along the System.

Project Name: Landis Education Center
Project Recipient: George Landis Arboretum
174 Lape Rd., P.O. Box 186
Esperance, NY 12066
Amount: \$40,000

Project Summary: The education center has been the site of many educational workshops and events that focus upon wildlife, conservation and ecology of New York State. This building is in need of renovation and repair so that it may continue the educational programs that the Capital District in New York State has come to expect and depend on. The building renovations will update the building and make the education center available for an extended season, which will attract additional experts, educators and conservationists to become involved in the Arboretum and present workshops, activities and events to the public. Renovations will also increase the usefulness and versatility of the building, which will increase our income stream and make our operations more self-sustainable.

Project Name: The Grow Initiative
Project Recipient: The Grow Initiative, Inc.
3 Lear Jet Lane, Suite 103
Latham, NY 12110
Amount: \$150,000

Project Summary: The Grow Initiative project will provide training to local property owners so that they may improve the quality of the housing stock within a municipality. The Grow Initiative will work with the local municipalities to identify issues, recruit property owners and provide the training. Given the fiscal pressures on local government and the universal need within communities to improve the local housing stock, The Grow Initiative will provide these services without cost to local government; only their cooperation and support is necessary to bring the program to their community.

Project Name: SUNY-ESF New York State Transportation Economic and Environmental Benefits of Roadside Willow Barriers
Project Recipient: SUNY – ESF
1 Forestry Drive
Syracuse , NY 13219
Amount: \$675,000

Project Summary: Upstate New York snow removal costs average \$3.00/ton. Proper willow snow fences captures up to 12.5-tons of snow per yard, a savings of \$62,000 per mile and associated reduction in snow-plow environmental emissions. This savings directly inures to localities' bottom-lines. All New York lake effect snow band communities, rural residents, and drainage ditches can benefit from the protection of fast-growing shrub willow energy crop living snow fences. Willow living snow fences are designed plantings located along roads or ditches, or around communities and farmsteads.

Project Name: Saratoga Bus Facility
Project Recipient: Capital District Transportation Authority
110 Watervliet Avenue
Albany, NY 12206
Amount: \$16,000,000

Project Summary: This project will fund the construction of a 55,000 square foot facility adequate to house a 50-bus fleet. Preventive and minor maintenance, operator dispatching, bus washing and fueling would occur at the facility. Indoor bus storage is also assumed and comprises almost half of the estimated square footage.

Project Name: Empire Corridor West High Speed Rail Improvements, Erie County, NY
Project Recipient: NYS Department of Transportation
50 Wolf Road

Albany, NY 12232
Amount: \$270,000

Project Summary: Improvement of grade crossing safety is necessary to insure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional service linking southern, central, and western New York State.

Project Name: Adirondack Corridor High Speed Rail Improvements, Saratoga County, NY
Project Recipient: New York State Department of Transportation
50 Wolf Road
Albany, NY 12232
Amount: \$683,120

Project Summary: Rehabilitation along 12.12 miles of the Canadian Pacific Railway Canadian Subdivision will improve Amtrak Adirondack and Ethan Allen Express as well as freight rail service. Improvements to the rail line will allow the existing passenger rail maximum allowable speed (MAS) to be increased from 60 to 79 mph and eliminate nearly 3 minutes of passenger rail service delay.

Project Name: Empire Corridor West High Speed Rail Improvements, Madison County, NY
Project Recipient: New York State Department of Transportation
50 Wolf Road
Albany, NY 12232
Amount: \$360,000

Project Summary: This project is part of the Empire Corridor High Speed Intercity Passenger Rail Program, which is presently being promoted by the State to introduce high speed passenger service.

Improvement of grade crossing safety is necessary to insure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional service linking southern, central, and western New York State.

Project Name: Empire Corridor West High Speed Rail Improvements, Cayuga County, NY
Project Recipient: New York State Department of Transportation
50 Wolf Road
Albany, NY 12232
Amount: \$360,000

Project Summary: This project is part of the Empire Corridor High Speed Intercity Passenger Rail Program, which is presently being promoted by the State to introduce high speed passenger service.

Improvement of grade crossing safety is necessary to insure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional service linking southern, central, and western New York State.

Project Name: Empire Corridor West High Speed Rail Improvements, Oneida County, NY

Project Recipient: New York State Department of Transportation

50 Wolf Road

Albany, NY 12232

Amount: \$1,000,000

Project Summary: This project is part of the Empire Corridor High Speed Intercity Passenger Rail Program, which is presently being promoted by the State to introduce high speed passenger service.

Improvement of grade crossing safety is necessary to insure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional service linking southern, central, and western New York State.

Project Name: Syracuse Passenger Rail Station, Capacity Improvements, Onondaga County, NY

Project Recipient: New York State Department of Transportation

50 Wolf Road

Albany, NY 12232

Amount: \$834,400

Project Summary: The project will add a second platform track, complete the Park Street Bridge and modify interlocking CP-291 and CP290. This improves reliability and eliminates delays due to the inability for 2 trains to be in Syracuse Station at the same time and provides for the ability to increase frequencies. The completion of this project will ensure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional services linking southern, central, and western New York State. The project will improve rail operations by eliminating delays, and an increase in ridership is anticipated due to the improved schedules and speed. It will also furnish a viable lower emissions alternative to air travel.

Project Name: Empire Corridor West High Speed Rail Improvements, Erie County, NY

Project Recipient: New York State Department of Transportation

50 Wolf Road

Albany, NY 12232

Amount: \$135,000

Project Summary: This project is part of the Empire Corridor High Speed Intercity Passenger Rail Program, which is presently being promoted by the State to introduce high speed passenger service.

Improvement of grade crossing safety is necessary to insure safe operation of high speed rail service on the Empire Corridor, a critical link in national Amtrak service between New York and Chicago as well as regional service linking southern, central, and western New York State.

Project Name: Rouses Point Border Inspection Facility, Design & Construction , Clinton County, NY

Project Recipient: New York State Department of Transportation
50 Wolf Road

Albany, NY 12232

Amount: \$520,000

Project Summary: This project will decrease congestion and delays at the US-Canadian border at Rouse's Point. This corridor provides a direct international connection between the largest metropolitan area in the United States (New York City) and the second largest metropolitan area in Canada (Montreal).

Project Name: Scenic Byways Program

Project Recipient: New York State Department of Transportation
50 Wolf Road

Albany, NY 12232

Amount: \$2,400,000

Project Summary: The New York State Scenic Byways Program and Advisory Board, like FHWA's National Scenic Byways Program, will focus on projects with demonstrated benefits for the byway traveler, such as protection of scenic, historical, recreational, cultural, and natural resources in areas adjacent to a scenic byway.