

TPB Data Request for Fiscal Year 2011 TIGER Regional Grant Application

TPB staff is assembling an application for regional rail station (Metrorail and commuter rail) access improvements to compete for a United States Department of Transportation (USDOT) Fiscal Year 2011 (FY 2011) Transportation Investment Generating Economic Recovery (TIGER) grant. Please identify potential components of this application package and provide information on your proposed projects according to the questions below.

The questions are derived from USDOT guidance on the FY 2011 TIGER Program as published on July 1, 2011. This is only an initial solicitation to review and verify project criteria for inclusion in the regional application; projects taken forward as part of the application will require the provision of much more detailed information, particularly for the required benefit-cost analyses (BCAs).

Please submit all project information **by close of business on Wednesday, August 10, 2011.**

Please submit this form to both Eric Randall (erandall@mwkog.org), 202-962-3254 and Sarah Crawford (scrawford@mwkog.org), 202-962-3237. Please contact us with any questions. An initial review meeting will take place on Wednesday, August 17, at 10:00 a.m. at MWCOG.

Contact Information:

1. Contact Name:	Christine Hoeffner
2. Implementing Jurisdiction:	Virginia Railway Express (VRE)
3. Phone Number:	703-838-5442
4. Email Address:	choeffner@vre.org

Short project description (25 words or less):

Add bicycle lockers to VRE stations in Fairfax and Prince William Counties, and the Cities of Manassas and Manassas Park.

TPB Core Criteria for the Selection of Projects:

Please describe below how the proposed project meets the criteria developed for the TPB application

1. Projects should be located within ½ mile of a rail transit station. A rail transit station may be commuter rail or Metrorail, and may be existing or currently under construction.

The project is located at the following VRE stations:

Broad Run (Prince William County) – 4 lockers, 8 bike capacity

Manassas – 4 lockers, 8 bike capacity

Manassas Park – 4 lockers, 8 bike capacity

Rolling Rd. (Fairfax County) – 5 lockers, 10 bike capacity

Lorton (Fairfax County) – 4 lockers, 8 bike capacity

Franconia-Springfield (Fairfax County) – 6 lockers, 12 bike capacity

Woodbridge (Prince William County) – 4 lockers, 8 bike capacity

Rippon (Prince William County) – 4 lockers, 8 bike capacity

2. Projects should be located in existing, under-utilized, or emerging employment or housing centers.

The project locations include existing, under-utilized and emerging housing centers. The Manassas station is located within the City of Manassas Old Town historic district, an established, mixed-use area, while the Rolling Rd. and Franconia-Springfield stations are located adjacent to established residential areas. The Broad Run, Manassas Park, Lorton and Rippon stations are located in emerging housing centers where housing has been constructed in recent years or is planned for areas adjacent to the VRE station. The areas adjacent to the Manassas Park and Lorton stations also include retail/commercial uses in addition to residential uses. The Woodbridge station is part of Prince William County's North Woodbridge redevelopment area, planned for housing, office, and retail uses.

3. Projects should demonstrate support and coordination with local development. An ideal project would be a component of a larger project funded by a developer, a local jurisdiction, or a state DOT that exemplifies the regional goal of balanced growth, including reverse commute or selling the same seat twice on the region's rail transit system. Local and/or private matching funds of at least 20 percent are required.

VRE works closely with member jurisdictions to provide station amenities (e.g., sidewalks/trails, bicycle facilities, kiss-and-ride, station parking,) that give riders a variety of transportation choices for accessing VRE service. VRE currently provides bike racks at most stations as well as allowing bikes on board the last three AM/PM peak trains and mid-day/reverse-flow trains. There have been increased requests from VRE riders, either directly to VRE or through the local jurisdictions where VRE stations are located, to add bicycle lockers to VRE stations to provide additional options for riders accessing VRE via bicycle. VRE is partnering with Fairfax and Prince William Counties and the cities of Manassas and Manassas Park, who will provide the 20% local matching funds to this application, to implement bike lockers at eight (8) VRE stations.

4. Projects should provide replicable regional examples that are innovative in design, concept, and/or implementation. Projects should be multimodal, multi-jurisdictional, multi-partnered and difficult to implement under other "modal" funding sources.

The project improves multimodal access opportunities to VRE by providing additional bicycle facilities at 8 VRE stations. The Franconia-Springfield station is co-located with Metrorail. The Franconia-Springfield and Lorton stations are also served by Fairfax Connector bus routes. The Manassas and Woodbridge stations are also served by OmniLink/MetroDirect bus routes. The project is a multi-jurisdictional project that includes participation by VRE member jurisdictions for each station location.

5. Project planning should be largely complete, including National Environmental Policy Act (NEPA) requirements.

Project planning is largely complete. The project qualifies as a NEPA categorical exclusion under 23 CFR §771.117, c.3, construction of bicycle and pedestrian lanes, paths, and facilities.

Project Details:

1. Total project cost:

Up to 6 lockers, accommodating up to 12 bicycles, will be added to each of the 8 station locations. The Franconia-Springfield location includes replacing the station bicycle racks as well. The total project cost varies by station location, as outlined in the attached Project Cost Summary, for a total estimated project cost of \$187,000.

Please provide a preliminary list of project components and projected costs separately.

2. Total TIGER request (may be up to 80 percent of Total Project Cost in #1):

Total TIGER request (80% of total project cost): \$149,600

3. Amount of local match being provided (must be at least 20 percent). Please provide the source(s) of the match:

Total local match: \$37,400
Fairfax County (3 stations/15 lockers): \$23,400
Prince William County (3 stations/12 lockers): \$8,400
City of Manassas (1 station/4 lockers): \$2,800
City of Manassas Park (1 station/4 lockers): \$2,800

4. If applicable, source(s) of other funds not included in the TIGER request (such as other federal funds used to complete overall financing package):

5. The “sustainable source of revenue for long-term operations and maintenance”:

VRE will provide for the long-term operations and maintenance costs associated with the bicycle lockers at the Broad Run, Woodbridge, Rippon, Manassas and Manassas Park stations, including management of the rental program, locker inspections, cleaning and maintenance/repair from its operating budget. Fairfax County will provide for the rental and maintenance of lockers at stations in their jurisdiction as part of the county-wide bike locker program.

Environmental Approvals

1. Is a NEPA process required? If required, when will NEPA be initiated and what is the estimated time required for completion of NEPA?

The project qualifies as a NEPA categorical exclusion (CE) under 23 CFR §771.117, c.3 and does not require any further NEPA approvals by the Federal Transit Administration.

2. Please provide links to any environmental studies or other documents prepared for the project component(s):

3. Please describe any completed, planned, or anticipated coordination with Federal and State agencies for NEPA or other environmental (e.g., historic preservation, etc.) approvals:

N/A

Additional Criteria / Information

1. Please describe any land use coordination undertaken to determine specific project components:

VRE has coordinated the project with each jurisdiction in which the VRE station(s) is located to determine the specific project components. Fairfax County is the only jurisdiction that already has a county bicycle locker program. The number and location of the lockers at the Fairfax County VRE stations have been coordinated with the Fairfax County Bicycle Program Manager and Department of Transportation. Prince William County locker locations have been coordinated with the county Office of Planning and Department of Transportation. The City of Manassas location has been coordinated with the city Public Works and Community Development Departments. The City of Manassas Park location has been coordinated with the Public Works Department. The Franconia-Springfield station is located entirely within the CSX railroad right-of-way. While VRE has responsibility for maintaining the station per VRE's Master Agreement with CSX, the proposed bike facility improvements at that station will be coordinated with CSX.

2. For project components, please describe any specific safety improvements:

3. Has the project location been the topic of any local planning efforts which involved community participation? If so, please elaborate.

4. For project components, please describe any innovative technologies being used:

Project Cost Estimate Summary

Location	Jurisdiction	Number of Lockers	Total Cost
Rolling Rd.	Fairfax County	5	
Lockers + installation			\$ 8,000
Concrete pad/sitework			\$ 14,000
Total			\$ 22,000
Lorton	Fairfax County	4	
Lockers + installation			\$ 6,800
Concrete pad/sitework			\$ 13,200
Total			\$ 20,000
Franconia-Springfield	Fairfax County	6	\$10,200
Concrete pad/sitework, replace bike racks			\$ 64,800
Total			\$ 75,000
Broad Run	Prince William County	4	
Lockers + installation			\$6,800
Concrete pad/sitework			\$7,200
Total			\$14,000
Woodbridge	Prince William County	4	
Lockers + installation			\$6,800
Concrete pad/sitework			\$7,200
Total			\$14,000
Rippon	Prince William County	4	
Lockers + installation			\$6,800
Concrete pad/sitework			\$7,200
Total			\$14,000
Manassas	City of Manassas	4	
Lockers + installation			\$6,800
Concrete pad/sitework			\$7,200
Total			\$14,000

Manassas Park	City of Manassas Park	4	
Lockers + installation			\$6,800
Concrete pad/sitework			\$7,200
Total			\$14,000
Total Project Cost		35 lockers, 70 bike capacity	\$187,000

Project Components:

Lockers + lock: \$1,200 each

Locker installation: \$2,000/station location

Concrete pad (4-inch) for lockers/related site work: varies by station location

Broad Run, Woodbridge, Rippon, Manassas and Manassas Park assume minimal site preparation

Rolling Rd. and Lorton require moderate site preparation including short retaining wall

Franconia-Springfield requires more extensive site preparation due to small station size and limited land area available