**Project Details**

This grant is for FY2011 Section 53XX apportionment for (Name of Area the funds are apportioned to) in the amount of $2,000,000.

This grant will be used to fund the replacement of a 40ft bus that has exceeded its useful life, an expansion <30ft mini-bus for the purposes of expanding service, the purchase of 10 cameras for installation on a number of buses, and the purchase of 16 shelters for installation along a number of the routes.

This grant will also be used to complete two construction projects. The federal share of $800,000 will be used to finish construction of a new maintenance facility at 123 East West Street. $400,000 of federal share will also be used to complete the renovation of the administrative facility at 321 West East Street. VA-04-0001 and VA-90-X001 are also being used to fund the construction of the maintenance facility while VA-04-0002 is being used to fund the rehab of the administrative facility. See the attached budget breakdowns for both projects. Construction Management for these projects will also be funded through this grant application

Finally, this grant will be used to fund preventive maintenance and operating assistance for the current federal fiscal year 2011.

The STIP page containing these projects is attached.

**Talking Points**

This grant will be used to fund the replacement of a 40ft bus, an expansion mini-bus for the purposes of expanding service, cameras for installation on buses, and the purchase of bus shelters for installation along a number of the routes. This grant will also be used to complete two construction projects: a new maintenance facility at 123 East West Street and the renovation of the administrative facility at 321 West East Street. Finally, this grant will be used to fund preventive maintenance and operating assistance for the current federal fiscal year 2011.

**Extended Budget Descriptions**

*11.12.01 – Buy Replacement 40-FT Bus*

We will purchase 1 hybrid 40 ft low floor bus. This 40 ft bus has an expected useful life of 12 years or 500,000 miles. The vehicles being replaced have met their useful life. These buses will meet the Clean Air Act standards and the ADA requirements. The two hybrid buses will be the first step in making the fleet “green”.

The vehicle being replaced is as follows:

Vehicle body number: 84, Make and model: 1998 Nova V80105, Mileage: 305,869

*11.13.04 – Buy <30-FT Bus for Expansion*

We will purchase 1 electric propulsion mini-bus with a useful life of 5 years or 150,000 miles. This expansion bus will be used to expand our service to areas that do not currently have transit service.

*11.42.09 – Acquire – Mobile Surv/Security Equip*

10 cameras will be purchased to install on buses.

*11.43.02 – Construct – Maintenance Facility*

This project will use $1,000,000 for a new Maintenance facility at 123 East West Street in Richmond, VA. This construction project will provide a new, LEED Certified Silver facility with 6 maintenance bays, an interior detailing bay, and an electronics bay as well as offices for the maintenance employees. In order to meet the LEED Silver standards the building will feature a vegetative roof, grey water system, bio-swale, and 12-volt photovoltaic system that buses can plug into when in the maintenance bays.

The site was purchased using a previously awarded earmark in VA-04-0001. That earmark grant also contributes $2,000,000 toward the construction of the facility with VA-90-X001 contributing the final $1,000,000 for the $4,000,000 facility along with $40,000 in Engineering and Design. The total of these grants will complete the project. The construction management of this project will be contracted out and funded through this grant as well.

The Documented Categorical Exclusion was completed in April of 2010 and the concurrence letter was provided by FTA Region IV on May 2, 2010. Both of those documents are attached in TEAM.   
  
The expected useful life of this new facility is 40 years.

*11.44.01 – Rehab/Renovate – Administrative Facility*

This project will use $500,000 towards the renovation of the administrative facility located at 321 West East Street in Richmond, VA. This rehab includes replacing the roof of the building and completely renovating both floors of the building. The City of Richmond, VA owns this building and this project will allow it to be retrofitted for transit use. No expansion of the building will be undertaken in the rehab of this facility. The NEPA classification for this ALI after consultation with FTA Region IV is II(c) based on not needing real estate acquisition or building expansion.

See the attached independent cost estimate.

$40,000 for engineering and design for this project was funded through VA-04-0002. This grant will complete the project.

The expected useful life of this new facility is 40 years.

*11.7A.00 0 Preventive Maintenance*

This grant will fund preventive maintenance over FY2011 from 10/1/2010 through 9/30/2011.   
  
A force account plan is on file.

*11.71.04 – Construction Management – 3rd Party*

Funds will be allocated to cover the costs incurred to provide Construction Management services.

*11.92.02 – Purchase Bus Shelters*

We will purchase 16 bus shelters for installation along a number of routes throughout the city that currently do not have shelters at their stops.   
  
The useful life for these shelters will be 10 years.

*30.09.01 – Operating Assistance - Up 50% Federal Share*

These funds will be used for operating assistance during the current fiscal year ending on 9/30/2011.