

# **National Capital Region Transportation Planning Board**

777 North Capitol Street, N.E., Suite 300, Washington, D.C. 20002-4290 (202) 962-3310 Fax: (202) 962-3202

## **ITEM #5**

### **MEMORANDUM**

July 10, 2006

TO: Transportation Planning Board

FROM: Ronald F. Kirby  
Director, Department of  
Transportation Planning

RE: TPB Steering Committee Actions

At its meeting of July 7, 2006 the TPB Steering Committee approved the following resolutions:

- TPB SR1-2007: to amend the FY2007 Unified Planning Work Program (UPWP) to revise the funding from the District of Columbia and Maryland and to modify the budgets in six work activities.
- TPB SR2-2007: on Amendments to the FY2006-2011 Transportation Improvement Program (TIP) that are exempt from the Air Quality Conformity Requirement to include two statewide enhancement projects and to fund two segments of the Crystal City – Potomac Yard Busway and the Columbia Pike Streetscape Project in Arlington County and the US 1 Pedestrian Transit Access Improvement Project in Fairfax County, as requested by the Virginia Department of Transportation (VDOT).
- TPB SR3-2007: on an Amendment to the FY2006-2011 Transportation Improvement Program (TIP) that is exempt from the Air Quality Conformity Requirement to fund the I-66 Multi-Modal Transportation and Environmental Study (I-66 EIS) of improvements between I-495 and US 15 at Haymarket, as requested by the Virginia Department of Transportation (VDOT).
- TPB SR4-2007: on changes to the Federal Functional Classification System of Highways in Montgomery County in Maryland.
- TPB SR5-2007: on an Amendment to the FY2006-2011 Transportation Improvement Program (TIP) that is exempt from the Air Quality Conformity Requirement to modify funding shown for the Silver Spring Transit Center Project in Montgomery County, as requested by the Maryland Department of Transportation (MDOT).

The TPB Bylaws provide that the Steering Committee “shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action.”

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD  
777 North Capitol Street, N.E.  
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENTS TO  
THE FY 2006-2011 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
THAT ARE EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT  
TO INCLUDE TWO STATEWIDE ENHANCEMENT PROJECTS AND TO FUND TWO  
SEGMENTS OF THE CRYSTAL CITY – POTOMAC YARD BUSWAY AND THE  
COLUMBIA PIKE STREETScape PROJECT IN ARLINGTON COUNTY AND THE US 1  
PEDESTRIAN TRANSIT ACCESS IMPROVEMENT PROJECT IN FAIRFAX COUNTY,  
AS REQUESTED BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)**

**WHEREAS**, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

**WHEREAS**, on October 19, 2005 the TPB adopted the 2005 Constrained Long-Range Transportation Plan (CLRP) and the FY 2006-2011 TIP; and

**WHEREAS**, in the attached letter of July 6, 2006, VDOT has requested amendments to the FY 2006-2011 TIP to include the Statewide Roadway Signage and Virginia Scenic Byways projects, to modify funding for two segments of the Crystal City – Potomac Yard Busway and for the Columbia Pike Streetscape project from Wakefield Street to Four Mile Run in Arlington County, and to add funding for the US 1 pedestrian transit access improvement project in Fairfax County as described in the attached materials; and

**WHEREAS**, these projects are exempt from the air quality conformity requirement, as defined as defined in Environmental Protection Agency (EPA) regulations “40 CFR Parts 51 and 93 Transportation Conformity Rule Amendments: Flexibility and Streamlining; Final Rule,” issued in the May 6, 2005, *Federal Register*;

**NOW, THEREFORE, BE IT RESOLVED THAT** the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2006-2011 TIP to include the Statewide Roadway Signage and Virginia Scenic Byways projects, to modify funding for two segments of the Crystal City – Potomac Yard Busway and for the Columbia Pike Streetscape project from Wakefield Street to Four Mile Run in Arlington County, and to add funding for the US 1 pedestrian transit access improvement project in Fairfax County, as described in the attached materials.

**Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on July 7, 2006.**



# COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

14685 Avion Parkway  
Chantilly, VA 20151  
(703) 383-VDOT (8368)

GREGORY A. WHIRLEY  
ACTING COMMISSIONER

July 6, 2006

National Capital Region  
Transportation Improvement Program Amendment

The Honorable Michael Knapp  
Chairman, National Capital Region  
Transportation Planning Board  
Metropolitan Washington Council of Governments  
777 North Capitol Street, N.E.; Suite 300  
Washington, DC 20002-4201

Dear Chairman Knapp:

VDOT's Northern Virginia District Office requests amending the FY 2006-2011 Transportation Improvement Program (TIP) to add/update six projects. The first two projects are statewide enhancement projects that each MPO in the Commonwealth has been asked to add into its respective TIP. The next three projects are in Arlington County and involve updates to the project's funding (Federal, State, and Local) as requested by the County. Lastly, Fairfax County has requested an update to the funding for a transit improvement project based on recent FTA funding availability.

#### VDOT Enhancement Projects:

- The Statewide Roadway Signage item will provide signage for state parks, natural preserves, and scenic rivers to guide the public.
- The Virginia Scenic Byway item will provide funding for marketing and promotional activities for Virginia Byways.

#### Arlington County Projects:

- The Columbia Pike Streetscape – South Wakefield to Four Mile Run is an existing project being amended to increase PE phase to \$500K, increase ROW phase to \$1,250K and Construction phase to \$3,233K. This will allow ROW authorization to occur during the month of September 2006. The project will improve streetscape cross sections, pedestrian facilities, add left turn lane/median and improve transit amenities.
- The Potomac Yard Busway (Phase I) from the Arlington South Tract Development to 26<sup>th</sup> Street is an existing TIP project being amended to correct funding amounts and allocation years for federal discretionary, bond, RSTP, and private funding. Correcting the funding amounts/allocation amounts will allow Arlington to complete the NEPA process and advertise the project. The new total project amount is \$3,920,000 and includes two dedicated bus lanes, bus stop stations, and bus acquisitions.
- The Potomac Yard Busway (Phase II) from 26<sup>th</sup> Street to Crystal City Metrorail Station is a new TIP project that is being created due to the project phasing/splitting and additional earmarking funding of \$2,481,000. The project includes two dedicated bus lanes, bus stop stations, and bus acquisitions. This project is in the current CLRP.

#### Fairfax County Project:

- US 1 – Improve Pedestrian Access to Transit is being amended to increase FY06 ROW phase funding by \$1,997K and FY06 CN phase funding by \$3,708K. Additional funding has become available from Bus/Bus Facilities (BUSB) Federal Transit Administration (FTA). Funding for the project will enable the design, land acquisition, and construction of improvements at bus stops and bus stop intersections.

VDOT requests these amendments be approved by the TPB Steering Committee at its meeting on July 7, 2006. The VDOT enhancement projects, the Columbia Pike Streetscape project and the US 1 Improve Pedestrian Access to Transit project are categorically exempt from air quality conformity analysis. The Potomac Yard Busway projects (Phase I and Phase II) are already included in the conformity analysis of the 2005 CLRP and the FY 2006-2011 TIP.

Please call Jo Anne Sorenson at (703) 383-2461, if you need further information on this amendment. Upon approval of this amendment, please furnish copies of the approval to Ms. Sorenson and to Mr. Ben Mannell in VDOT's Transportation and Mobility Planning Division. Thank you for your consideration of this request.

Sincerely,

  
*Asst. Dist. Engr.  
for*

Dennis C. Morrison  
District Administrator  
VDOT – Northern Virginia District

cc: Ms. Diane Mitchell, VDOT-PD (w/ attach.)  
Ms. Deborah Grant, VDOT-PD “  
Mr. Ben Mannell, VDOT-TMPD “  
Ms. Jo Anne Sorenson, VDOT-NoVA “  
Mr. Bud Siegel, PE, VDOT-NoVA “  
Ms. Carol Bondurant, VDOT-NoVA “  
Ms. Tamara Ashby, Transportation Div, Arlington County “  
Mr. Mark Kellogg, Transportation Div, Arlington County “  
Mr. Bill Roberts, Transportation Div, Arlington County “  
Ms. Katharine D. Ichter, PE, Director, Fairfax County “  
Mr. Jay Guy, Transportation Planner, Fairfax County “

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

PROPOSED TIP AMENDMENT - 07/06/2006

FY 2006-11

Changes to existing entries are noted in bold.

Agency Project ID	Facility, Location, Description	Phase	FY05 TIP Entry	Carry Over	Annual Element FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Program Total FY 06-11	Funding Source	Funding Shares Fed/st/lo							
<b>STATE-WIDE ENHANCEMENT PROJECTS</b>																				
78248	Facility: STATE PARK SIGNAGE	P.E.	0	0	0	0	0	0	0	0	\$100	STP	80%	20%						
	From:	ROW	0	0	0	0	0	0	0	0										
	To:	Const	0	0	\$100	0	0	0	0	0										
	Jurisdiction: STATEWIDE	Roadway signage for state parks, natural preserves, scenic rivers to guide public. Funds listed are statewide total.																		
	Reason for Amendment	This is a new project and allows access to federal funding if included in TIP.																		
	Air Quality	Per 40 CFR § 93.126, 127 this project is exempt from conformity or regional emissions analysis.																		
80552	Facility: VIRGINIA SCENIC BYWAY	P.E.	0	0	0	0	0	0	0	0	\$95	STP	80%	20%						
	From:	ROW	0	0	0	0	0	0	0	0										
	To:	Const	0	0	\$95	0	0	0	0	0										
	Jurisdiction: STATEWIDE	Marketing and promotional activities for Virginia Byways. Funds listed are statewide total.																		
	Reason for Amendment	This is a new project and allows access to federal funding if included in TIP.																		
	Air Quality	Per 40 CFR § 93.126, 127 this project is exempt from conformity or regional emissions analysis.																		
<b>MULTI-MODAL</b>																				
52459	Facility: COLUMBIA PIKE	P.E.	0	\$325	0	0	0	0	0	0	\$3,100	Fed SF	80%	20%	20%					
	From: WAKEFIELD STREET	ROW	0	\$1,250	0	0	0	0	0	0						\$150	RSTP	80%	20%	
	To: FOUR MILE RUN	Const	0	\$3,408	0	0	0	0	0	0										
	Jurisdiction: ARLINGTON COUNTY	This project will improve streetscape cross sections, pedestrian facilities, add left turn lanes and median, bike facilities, add on-street parking, improved transit amenities and vehicular flow.																		
	Reason for Amendment	This amendment will add \$ 3,100K in Federal secondary/local funds and restores \$75K in RSTP funds.																		
	Air Quality	Per 40 CFR § 93.126, 127 Bike/Ped. Facilities, and intersection are exempt from conformity or regional emissions analysis.																		
T117	Facility: POTOMAC YARD BUSWAY	P.E.	0	\$397	0	0	0	0	0	0	\$1,956	Fed Disc	80%		20%					
	Phase I	ROW	0	0	0	0	0	0	0	0						\$300	Bond		100%	
	From: ARLINGTON SOUTH TRACT DEV	Const	\$972	\$1,694	\$857	0	0	0	0	0										\$454
	To: 26th STREET	Construction of first segment of Crystal City and Potomac Yard Busway includes two dedicated bus lanes, bus stops stations and bus acquisitions.																		
Jurisdiction: ARLINGTON COUNTY	Construction of first segment of Crystal City and Potomac Yard Busway includes two dedicated bus lanes, bus stops stations and bus acquisitions.																			
	Reason for Amendment	This amendment adds \$2,481K in Federal earmarks and local funding.																		
	Air Quality	This project was included in the conformity analysis of the 2005 CLRP and the FY 2006-2011 TIP.																		

**NORTHERN VIRGINIA  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

PROPOSED TIP AMENDMENT - 07/06/2006

**FY 2006-11**

Changes to existing entries are noted in **bold**.

Agency Project ID	Facility, Location, Description	Phase	FY05 TIP Entry	Carry Over	Annual Element FY 06	FY 07	FY 08	FY 09	FY 10	FY 11	Program Total FY 06-11	Funding Source	Funding Shares Fed/st/lo		
<b>NEW</b>	Facility: <b>POTOMAC YARD BUSWAY Phase II</b> From: <b>26th STREET</b> To: <b>CRYSTAL CITY METRORAIL STATION</b> Jurisdiction: <b>ARLINGTON COUNTY</b>	P.E.	0	0	\$577	\$602	0	0	0	0	\$2,481	Earmark	80%		20%
		ROW	0	0	0	0	0	0	0	0	0				
		Const	0	0	0	0	\$625	\$677	0	0					
		Reason for Amendment Air Quality	Construction of second segment of Crystal City and Potomac Yard Busway includes two dedicated bus lanes, bus stops stations and bus acquisitions. Existing project being divided into two phases and adds \$2,481K in Federal earmarks and local funding. Scope was originally included in UPC T117 and included in the conformity analysis of the 2005 CLRP and the FY 2006-2011 TIP.												
<b>VDOT TRANSIT</b>															
<b>67772</b>	Facility: <b>US 1 IMPROVE PED ACCESS TO TRANSIT</b> From: <b>VA 7100 (Fairfax County Parkway)</b> To: <b>HUNTINGTON AVENUE</b> Jurisdiction: <b>FAIRFAX COUNTY</b>	P.E.	0	0	0	0	0	0	0	0	\$5,705	BUSP	80%		20%
		ROW	0	0	\$1,997	0	0	0	0	0	0				
		Const	0	0	\$3,708	0	0	0	0	0					
		Reason for Amendment Air Quality	Enables the design, land acquisition, and construction of improvements at bus stops and bus intersections Improvements include bus shelters with benches, trash receptacles, street lighting, and sidewalk/pedestrian improvements such as crosswalks, countdown signal heads, pavement markings, signage, and median refuge. This amendment will add \$5,705K in FY04 and FY05 BUSP funds (includes match) to the FY06 TIP. Per 40 CFR § 93.126, 127 Bike/Ped. Facilities, and intersection are exempt from conformity or regional emissions analysis.												



DEPARTMENT OF ENVIRONMENTAL SERVICES

Division of Transportation

Transportation Planning 2100 Clarendon Blvd., Suite 900 Arlington, VA 22201  
TEL 703.228-3681 FAX 703.228.7548 TTY 703.228.4611 www.arlingtonva.us

June 15, 2006

Mr. Dennis Morrison  
District Administrator  
Virginia Department of Transportation  
14685 Avion Parkway  
Chantilly, Virginia 20151

Dear Mr. Morrison:

Arlington County requests the assistance of the Virginia Department of Transportation in developing an amendment to the FY 2006-2011 Transportation Improvement Program (TIP) to include the correct amounts of federal discretionary, RSTP, private and bond funding to an existing project and include a new project and corresponding earmark funds into the TIP. The amendment we are requesting is as follows:

- Amend an existing project, "Potomac Yard Busway – Arlington South Tract to 26<sup>th</sup> St.," to include correct funding amounts and allocation years for federal discretionary, bond, RSTP, and private funding. The total project amount is \$3,920,000.
- In addition, a new project, "Potomac Yard Busway – 26<sup>th</sup> St. to Crystal City Metrorail Station, should be added to the TIP, along with \$2,481,000 in earmark funds and local match. This project is in the current CLRP.

This project involves planning, environmental, design and construction of Arlington's first two segments of the Crystal City – Potomac Yard Busway, consisting of two dedicated bus lanes, bus stop stations and bus acquisitions. Including these projects and funding in the TIP will permit Arlington to complete the NEPA process and get the projects underway.

We have enclosed a table providing background information on the project, along with an updated TIP description sheet. The changes we wish to be made to the FY 2006-2011 TIP are indicated in boldface on the attached spreadsheet.

Should you have any questions, please feel free to contact Tamara Ashby at (703) 228-3833. We are most grateful for the continuing assistance of VDOT staff in facilitating this action.

Sincerely,

Dennis Leach  
Director

(attachments)

cc: Tamara Ashby, Transportation Division, Arlington County DES (w/ attach.)  
Mark Kellogg, Transportation Division, Arlington County DES (w/ attach.)  
Bill Roberts, Transportation Division, Arlington County DES (w/ attach.)  
Carol Bondurant, VDOT (w/ attach.)

## Table 1

### Background Information on NoVA Projects Proposed for Amendment into the FY-06 TIP

Presented to the TPB Steering Committee  
First Friday of Month, July 2006

Facility / Project:	Potomac Yard Busway – Arlington South Tract Development to Crystal City Metrorail Station
Jurisdiction:	Arlington County
Limits / Location:	Arlington South Tract Development to Crystal City Metrorail Station
Project Description:	This would fund planning, environmental, design and construction of Arlington's first two segments of the Crystal City – Potomac Yard Busway, consisting of two dedicated bus lanes, bus stop stations and bus acquisitions. Including these projects and funding in the TIP will permit Arlington to complete the NEPA process and get the projects underway.
Agency Project ID:	
Agency Project Number:	
New CLRP Description Sheet Required?	Yes, included in the TIP amendment package.
New TIP Description Sheet Required?	Yes, included in the TIP amendment package.
Reason(s) for Amendment:	To update funding and place the second segment in the TIP so that the NEPA process can be completed and the construction phase begun.
Conformity Status:	CE underway
Financial Implications:	This amendment will add a total of \$2,481,000 to the TIP. Of this total, 80% will be federal earmark funds, and the remaining 20% will be local match.

## CONSTRAINED LONG RANGE PLAN (CLRP)

### Proposed Project or Action Description Form

1. Location and Jurisdiction

Facility: **Crystal City-Potomac Yard Busway**

From/At: Braddock Road Metro Station

To: **Pentagon City/ Pentagon**

Jurisdiction: Arlington County, Alexandria City

2. Submitting Agency: VDOT

Agency Project ID:

Last Modified On: **6/20/06**

3. Project Type and Description

Construction

Transportation Emissions Reduction Measure (TERM)

Study

Illustrative Project

Other Action/Strategy

Description of project or action:

**Planning, design, and construction of a busway, associated bus stops, and related infrastructure and pedestrian accommodations to support the delivery and use of high quality frequent bus service for transit oriented development that is expanding along the U.S. Route 1 corridor in Alexandria and Arlington.**

4. Project Phasing

Project ID	TIP Improvement	Facility	From	To	Completion Date / In TIP
	Study	Potomac Yard Transit	Braddock Road	Pentagon City/Pentagon	<b>2007</b> X
	Construction	CC-PY Busway	Arlington South Tract Development	26 <sup>th</sup> St.	<b>2008</b> X
	Construction	CC-PY Busway	26 <sup>th</sup> St.	Crystal City Metro Station	<b>2010</b> X

Note: "X" after Date indicates project is presently in TIP. Bold "X" denotes amendment into TIP.

5. Purpose/contribution to regional goals

Policy Goal 2, Objective 4: Plan and fund a truly integrated, multi-modal transportation system in the corridor to best meet the needs of the public.

**Policy Goal 5, Objective 3: Increased transit, ridesharing, bicycling and walking mode shares.**

6. Funding and Schedule Information

Cost (In Thousands): **\$5,906**

Date of completion or implementation: **2012**

Source: **Federal Discretionary, SAFETEA-LU Earmark, state, RSTP, private, local match**

Cost and schedule remarks:

**Cost above includes cost for planning, design and environmental for entire project and construction of first Arlington segment.**

7. CMS Documentation

Is this a highway capacity-increasing project on a limited access or other principal arterial highway?

Yes  No

If yes, does this project require a CMS Documentation form under the given criteria?

Yes  No

If not, please identify the criteria that exempt the project here:

**Transportation Improvement Program (TIP)**  
Proposed Project or Action Description Form  
FY 2006-2011

1. Agency: VDOT

Last Modified On: **6/20/06**

2. Location and Jurisdiction

Facility: **Crystal City-Potomac Yard Busway**  
From/At: **Arlington South Tract Development**  
To: **26<sup>th</sup> Street**  
Jurisdiction: **Arlington County, VA**

3. Description of project or action:

**Planning, environmental, design and construction of Arlington's first segment of the Crystal City – Potomac Yard Busway, consisting of two dedicated bus lanes, bus stop stations and bus acquisitions.**

4. Project Status

**In previous TIP, proceeding as scheduled.**

5. Environmental Review

**CE in progress**

6. Funding and Schedule Information

Date of completion or implementation: **2008**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc	
<b>Fed Disc.</b>	<b>2003</b>	<b>984</b>	<b>CN</b>	<b>80/</b>	<b>/20</b>
<b>Bond</b>	<b>2003</b>	<b>300</b>	<b>PE</b>	<b>/</b>	<b>/100</b>
<b>Private</b>	<b>2004</b>	<b>97</b>	<b>PE</b>	<b>/</b>	<b>/100</b>
<b>RSTP</b>	<b>2004</b>	<b>710</b>	<b>CN</b>	<b>80/</b>	<b>20/0</b>
<b>Fed Disc.</b>	<b>2005</b>	<b>972</b>	<b>CN</b>	<b>80/</b>	<b>/20</b>
<b>RSTP</b>	<b>2006</b>	<b>500</b>	<b>CN</b>	<b>80/</b>	<b>20/0</b>
<b>Private</b>	<b>2006</b>	<b>357</b>	<b>CN</b>	<b>0/</b>	<b>/100</b>

7. Cost and schedule remarks:

# Transportation Improvement Program (TIP)

Proposed Project or Action Description Form  
FY 2006-2011

1. Agency: **VDOT**

Last Modified On: 6/20/06

2. Location and Jurisdiction

Facility: **Crystal City-Potomac Yard Busway**  
From/At: **26<sup>th</sup> St.**  
To: **Crystal City Metrorail Station**  
Jurisdiction: **Arlington County, VA**

3. Description of project or action:

**Planning, environmental, design and construction of Arlington's second segment of the Crystal City – Potomac Yard Busway, consisting of two dedicated bus lanes, bus stop stations and bus acquisitions.**

4. Project Status

**New TIP Project.**

5. Environmental Review

**CE in progress**

6. Funding and Schedule Information

Date of completion or implementation: **2010**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc	
<b>Earmark</b>	<b>2006</b>	<b>577</b>	<b>PE</b>	<b>80/</b>	<b>/20</b>
<b>Earmark</b>	<b>2007</b>	<b>602</b>	<b>CN</b>	<b>80/</b>	<b>/20</b>
<b>Earmark</b>	<b>2008</b>	<b>625</b>	<b>CN</b>	<b>80/</b>	<b>/20</b>
<b>Earmark</b>	<b>2009</b>	<b>677</b>	<b>CN</b>	<b>80/</b>	<b>/20</b>

7. Cost and schedule remarks: