

**ITEM #5**

*District of Columbia
Bowie
College Park
Frederick County
Gaithersburg
Greenbelt
Montgomery County
Prince George's County
Rockville
Takoma Park
Alexandria
Arlington County
Fairfax
Fairfax County
Falls Church
Loudoun County
Manassas
Manassas Park
Prince William County*

MEMORANDUM

December 6, 2004

TO: Transportation Planning Board

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

RE: Steering Committee Actions

At its meeting of December 3, 2004, the TPB Steering Committee approved the following resolutions:

- ❖ TPB SR7-2005: Resolution on an amendment to the FY 2004-2009 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to modify the funding and phasing for two projects in Fairfax and Prince William Counties, two park and ride lots in Loudoun County, and five traffic signal projects in Arlington County, the City of Alexandria, City of Manassas, and the Towns of Herndon and Vienna; and to add two road projects in Loudoun County as requested by the Virginia Department of Transportation (VDOT)
- ❖ TPB SR8-2005: Resolution to amend the FY 2005 Unified Planning Work Program (UPWP) to include two State Planning and Research (SPR) funded projects as requested by the Virginia Department of Transportation (VDOT)

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.”

TPB SR7- 2005
December 3, 2004

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON AN AMENDMENT TO
THE FY 2004-2009 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT
TO MODIFY THE FUNDING AND PHASING FOR: TWO PROJECTS IN FAIRFAX
AND PRINCE WILLIAM COUNTIES, TWO PARK AND RIDE LOTS IN LOUDOUN
COUNTY, AND FIVE TRAFFIC SIGNAL PROJECTS IN ARLINGTON COUNTY, CITY
OF ALEXANDRIA, CITY OF MANASSAS, AND THE TOWNS OF HERNDON AND
VIENNA; AND TO ADD TWO ROAD PROJECTS IN LOUDOUN 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 the Transportation Equity Act for the 21st Century (TEA-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, on December 17, 2003 the TPB adopted the 2003 Constrained Long-Range Transportation Plan (CLRP) and the FY 2004-2009 Transportation Improvement Program (TIP); and

WHEREAS, in the attached letter of November 23, 2004, VDOT on behalf of the Town of Vienna and itself have requested an amendment to the FY 2004-2009 TIP to modify the funding and phasing for a US 29 project in Fairfax County, for the VA 28 Broad Run Bridge project in Prince William County, for five traffic signal projects in Arlington County, the City of Alexandria, the City of Manassas, and the Towns of Herndon and Vienna, and for two park-and ride lots in Loudoun County; and to add two projects to pave gravel segments of VA 643 in Loudoun County, as described in the attached materials; and

WHEREAS, these projects are included in the current conformity analysis or are exempt from the air quality conformity requirement, 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 August 15, 1997 *Federal Register*,

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2004-2009 TIP to modify the funding and phasing for a US 29 project in Fairfax County, for the VA 28 Broad Run Bridge project in Prince William County, for five traffic signal projects in Arlington County, the City of Alexandria, the City of Manassas, and the Towns of Herndon and Vienna, and for two

park-and ride lots in Loudoun County; and to add two projects to pave gravel segments of VA 643 in Loudoun County, as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on December 3, 2004.

November 23, 2004

National Capital Region
Transportation Improvement Program Amendment

The Honorable Christopher Zimmerman
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 Zimmerman:

On behalf of the Town of Vienna (request attached) and itself, the Virginia Department of Transportation (VDOT) requests an amendment (also attached) to the FY 2004-2009 Transportation Improvement Program (TIP). Table 1 describes the individual projects included in the TIP amendment, including the reason(s) each project is included in this request, conformity status, and funding implications.

In summary, this amendment will move project phases into FY 2005 and modify funding amounts (as necessary) for a US 29 project in Fairfax County, for the VA 28 Broad Run Bridge project in Prince William County, for five ITS-related traffic signal projects in various NoVA jurisdictions, and for two park-and-ride lots in Loudoun County. Additionally, two projects to pave gravel segments of VA 643 in Loudoun County will be added to the FY 2004-2009 TIP. None of these projects will adversely affect the conformity analyses performed for the FY-04 TIP.

VDOT requests that this amendment be approved by the TPB Steering Committee at its meeting on December 3, 2004.

The Honorable Christopher Zimmerman
November 23, 2004
Page Two

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

Sincerely,

Dennis Morrison

attachments

November 10, 2004

Mr. Dennis C. Morrison
Virginia Department of Transportation
Northern Virginia District
14685 Avion Parkway
Chantilly, Virginia 20151-1104

Dear Mr. Morrison:

We would like to request a change in the description of project for the TIP CMAQ/RSTP funds for the Town of Vienna.

Curently the TIP funds are for preliminary engineering. We are requesting that the funds be reallocated from preliminary engineering to construction.

The Town of Vienna plans to coordinate all signalized intersections to allow the system to operate in real time. Improved communications would require installation of fiber optic cables, new controllers, equipment, and software.

Since this project is exempt, no environmental assessment is needed. Please take the necessary steps to change the existing entry in the TIP to reflect the new scope of work.

Please contact Ms. Holly Chu of my staff at (703) 255-6387 if you have any questions regarding changing the project's description.

Sincerely,



Dennis W. King
Director of Public Works

cc: Mr. Randy Hodgson, AICP, Transportation Engineer, VDOT NOVA TIPS
Mr. Christopher R. Reed, N. VA Urban Engineer
Holly M. Chu, Engineer, Town of Vienna
Chad Charles, Electrical/Traffic Signal Tech., Town of Vienna

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

PROPOSED TIP AMENDMENT - 12/03/04

FY 2004-2009

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

Agency Project ID	Facility, Location, Description	Phase	FY03 TIP Entry	Carry Over	Annual Element FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	Program Total FY 04-09	Funding Source	Funding Shares Fed/st/lo	
VDOT PRIMARY														
11395	Facility: US 29	P.E.	0	0	0	1,451	0	0	0	0	\$1,451	RSTP	80%	20%
	From: Merrilee Drive	ROW	0	0	0	0	0	0	0	0	\$0			
	To: I-495	Const	0	0	0	0	0	0	0	0	\$0			
Jurisdiction: Fairfax County		Widen to 6 lanes within the cited limits, and study the feasibility of constructing an interchange at US 29 and Gallows Road.												
68627	Facility: VA 28	P.E.	0	0	0	0	0	0	0	0	\$5,500	HES/STP	90%	10%
	From: Bridge over Broad Run	ROW	0	0	0	1,944	0	0	0	0	\$1,168			
	To: Replace/Widen to Ultimate Width	Const	0	0	0	0	6,712	0	0	0	\$1,988			
Jurisdiction: Prince William County		Replace the existing bridge over Broad Run with a 6 lane structure and 4 lane approaches.												
VDOT ITS														
70583	Facility: Signal System	P.E.	0	0	0	80	0	0	0	0	\$80	CMAQ	100%	
	From: Town of Herndon's Boundary	ROW	0	0	0	0	0	0	0	0	\$0			
	To: Interjurisdictional Traffic Signal Coord	Const	0	0	0	0	0	0	0	0	\$0			
Jurisdiction: Herndon		Analyze and design coordinated signal timings for key regionally interconnected intersections /arterials at the town's boundary with adjacent VDOT traffic signals.												
70582	Facility: Traffic Signal Optimization	P.E.	0	0	0	50	0	0	0	0	\$50	CMAQ	100%	
	From: City of Manassas	ROW	0	0	0	0	0	0	0	0	\$0			
	To: City of Manassas	Const	0	0	0	0	0	0	0	0	\$0			
Jurisdiction: City of Manassas		Use computer software to identify optimal signal timings and offsets for traffic signals in Manassas												
70581	Facility: Traffic Signal System	P.E.	0	0	0	0	0	0	0	0	\$75	CMAQ	100%	
	From: Town of Vienna	ROW	0	0	0	0	0	0	0	0	\$0			
	To: Vienna	Const	0	0	0	75	0	0	0	0	\$0			
Jurisdiction: Vienna		Coordinate all signalized intersections to allow the system to operate in real time. Includes installation of fiber optic cables, etc.												
70586	Facility: Traffic Signal System	P.E.	0	0	0	0	0	0	0	0	\$193	CMAQ	100%	
	From: City of Alexandria's Boundary	ROW	0	0	0	0	0	0	0	0	\$0			
	To: Interjurisdictional Traffic Signal Coord	Const	0	0	0	193	0	0	0	0	\$0			
Jurisdiction: Alexandria		Analyze and design coordinated signal timings for key regionally interconnected intersections /arterials at the town's boundary with adjacent VDOT traffic signals.												
ARLINGTON COUNTY ITS														
70625	Facility: Traffic Signal Optimization	P.E.	0	0	0	0	0	0	0	0	\$350	CMAQ	100%	
	From: Arlington County	ROW	0	0	0	0	0	0	0	0	\$0			
	To: County Signals	Const	0	0	0	350	0	0	0	0	\$0			
Jurisdiction: Arlington County		Optimize traffic signals throughout Arlington County.												

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

PROPOSED TIP AMENDMENT - 12/03/04

FY 2004-2009

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

Agency Project ID	Facility, Location, Description	Phase	FY03 TIP Entry	Carry Over	Annual Element FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	Program Total FY 04-09	Funding Source	Funding Shares Fed/st/lo		
LOUDOUN COUNTY SECONDARY															
58923 (New)	Facility: VA 643 – Sycolin Road	P.E.	0	0	0	434	0	0	0	0	\$3,610	STP	80%	20%	
	From: Goose Creek	ROW	0	0	0	0	1,182	0	0	0	\$0				
	To: VA 648 (Gulick Mill Road)	Const	0	0	0	0	0	0	1,994	0	\$0				
	Jurisdiction: Loudoun County	Pave a gravel road within the cited limits.													
58924 (New)	Facility: VA 643 – Sycolin Road	P.E.	0	0	0	55	0	0	0	0	\$905	STP	80%	20%	
	From: Pave 1600 feet of VA 643	ROW	0	0	0	0	162	0	0	0	\$0				
	To: North of VA 267 / South of VA 653	Const	0	0	0	0	0	0	688	0	\$0				
	Jurisdiction: Loudoun County	Pave a gravel road within the cited limits.													
VDOT TRANSIT															
52290	Facility: Park and Ride Lot - Purcellville	P.E.	0	0	0	130	0	0	0	0	\$538	CMAQ	80%	20%	
	From: Purcellville	ROW	0	0	0	20	0	0	0	0	\$166				Local
	To: 150 space park and ride lot	Const	0	0	0	0	554	0	0	0	\$0				
	Jurisdiction: Town of Purcellville	Construct a 150 +/- space park and ride lot in Purcellville. Coordinated with commuter bus service to the regional core.													
72995	Facility: Park and Ride Lot	P.E.	0	0	0	268	0	0	0	0	\$268	RSTP	80%	20%	
	From: VA 643 (Shellhorn Road)	ROW	0	0	0	0	0	0	0	0	\$0				
	To: Vicinity of Dulles Greenway/VA 772 Ir	Const	0	0	0	0	0	0	0	0	\$0				
	Jurisdiction: Loudoun County	Design & build a 400+ space PnR on VA 643 in the vicinity of the Dulles Greenway/VA772 Interchange, site of future rail parking													

Table 1

Background Information on NoVA Projects Proposed for Amendment into the FY-04 TIP

Presented to the TPB Steering Committee
December 3, 2004

Facility / Project:	US 29 (Lee Highway)
Jurisdiction:	Fairfax County
Limits / Location:	Merrilee Drive to I-495
Project Description:	Widen to 6 lanes within the cited limits, and study the feasibility of constructing an interchange at US 29 and Gallows Road.
Agency Project ID:	11395
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	"Federalize the project," <i>i.e.</i> , to allow access to Federal funds necessary to complete this project.
Conformity Status:	Included in FY-04's conformity analyses.
Financial Implications:	Adds \$1,451 K in STP funds (previously allocated) into the TIP, and allows other phases of project to be eligible for federal funding.

Facility / Project:	VA 28
Jurisdiction:	Prince William County
Limits / Location:	Bridge over Broad Run
Project Description:	Replace / Widen to ultimate width
Agency Project ID:	68627
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Reflect latest cost estimates.
Conformity Status:	Included in FY-04's conformity analyses.
Financial Implications:	Project cost increased by \$1,179,000. Requires reallocation, back to this project, of RSTP funds which had previously been reallocated towards the widening of VA 28 between Vint Hill Road and Residency Road.

Table 1
(Cont.)

Facility / Project:	Traffic Signal System
Jurisdiction:	Town of Herndon
Limits / Location:	Traffic signals located near the Town of Herndon's boundary
Project Description:	Analyze and design coordinated signal timings for key regionally interconnected intersections / arterials at the town's boundary with adjacent VDOT traffic signals.
Agency Project ID:	70583
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Move PE phase into FY-05 (in order to secure FHWA authorization of funding).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year.

Facility / Project:	Traffic Signal Optimization
Jurisdiction:	City of Manassas
Limits / Location:	Citywide
Project Description:	Use computer software to identify optimal signal timing and offsets for traffic signals in Manassas.
Agency Project ID:	70582
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Move PE phase into FY-05 (in order to secure FHWA authorization of funding).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year.

Table 1
(Cont.)

Facility / Project:	Traffic Signal System
Jurisdiction:	Town of Vienna
Limits / Location:	Town wide
Project Description:	Coordinate all signal-controlled intersections to allow the system to operate in real time. Includes installation of fiber optic cables, new controllers, equipment, software, etc.
Agency Project ID:	70581
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Changes PE phase to construction (CN) phase and moves CN into FY-05 (in order to secure FHWA authorization of funding).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year.

Facility / Project:	Traffic Signal System
Jurisdiction:	City of Alexandria
Limits / Location:	Traffic signals located near Alexandria's boundary
Project Description:	Analyze and design coordinated signal timings for key regionally interconnected intersections / arterials at Alexandria's boundary with adjacent VDOT traffic signals.
Agency Project ID:	70586
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Changes PE phase to construction (CN) phase and moves CN into FY-05 (in order to secure FHWA authorization of funding).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year.

Table 1
(Cont.)

Facility / Project:	Traffic Signal Optimization
Jurisdiction:	Arlington County
Limits / Location:	County Wide
Project Description:	Optimize traffic signals throughout Arlington County.
Agency Project ID:	70625
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	1) Moves CN phase into FY-05 (in order to secure FHWA authorization of funding) & 2) adds \$175 K in FY-05 RSTP to project entry.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year and adds \$175 K in FY-05 RSTP into the TIP.

Facility / Project:	This space left blank on purpose.
Limits / Location:	
Project Description:	
Agency Project ID:	
New CLRP Description Sheet required?	
New TIP Description Sheet required?	
Reason(s) for Amendment:	
Conformity Status:	
Financial Implications:	

Table 1
(Cont.)

Facility / Project:	VA 643 (Sycolin Road)
Jurisdiction:	Loudoun County
Limits / Location:	Goose Creek to VA 648 (Gulick Mill Road)
Project Description:	Pave a gravel road within the cited limits.
Agency Project ID:	58923 (new)
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	"Federalize the project," <i>i.e.</i> , to allow access to Federal funds necessary to complete this project.
Conformity Status:	Exempt. "Pavement resurfacing and/or rehabilitation" is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Adds \$3,610 K in STP funds to TIP. Allows use of Federal funds to complete this project.

Facility / Project:	VA 643 (Sycolin Road)
Jurisdiction:	Loudoun County
Limits / Location:	.3 mile segment north of VA 267 (Dulles Greenway) and south of VA 653 (Shreve Mill Road)
Project Description:	Pave a gravel road within the cited limits.
Agency Project ID:	58924 (new)
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	Yes, included in TIP amendment package.
Reason(s) for Amendment:	"Federalize the project," <i>i.e.</i> , to allow access to Federal funds necessary to complete this project.
Conformity Status:	Exempt. "Pavement resurfacing and/or rehabilitation" is listed in Table 2 of 40 CFR §93.126 as an activity that is "... exempt from the requirement that a conformity determination be made."
Financial Implications:	Adds \$905 K in STP funds to TIP. Allows use of Federal funds to complete this project.

Table 1
(Cont.)

Facility / Project:	Park and Ride Lot - Purcellville
Jurisdiction:	Town of Purcellville
Limits / Location:	Town of Purcellville
Project Description:	Construct a 150 +/- space park and ride lot in Purcellville. Coordinated with commuter bus service to the regional core.
Agency Project ID:	52290
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Move PE and R/W phases into FY-05 (in order to secure FHWA authorization of funding) and CN phase into FY-06 in order to reflect latest schedule.
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocations to the following years.

Facility / Project:	Park and Ride Lot
Jurisdiction:	Loudoun County
Limits / Location:	VA 643 (Shellhorn Road) in the vicinity of the Dulles Greenway / VA 772 Interchange
Project Description:	Design and build a 400+ space Park-and-Ride on VA 643 in the vicinity of the Dulles Greenway / VA 772 Interchange, site of future rail parking.
Agency Project ID:	72995
New CLRP Description Sheet required?	No, covered by existing CLRP description sheet.
New TIP Description Sheet required?	No, existing project in TIP.
Reason(s) for Amendment:	Move PE phase into FY-05 (in order to secure FHWA authorization of funding).
Conformity Status:	Included in FY-04's conformity input.
Financial Implications:	Moves allocation to the following year.

Transportation Improvement Program (TIP)
Proposed Project or Action Description Form
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **11/22/2004**

2. Location and Jurisdiction

Facility: **VA 643 (Sycolin Road)**
From/At: **Goose Creek**
To: **VA 648 (Gulick Mill Road)**
Jurisdiction: **Loudoun County**

3. Description of project or action:

Pave a gravel road within the cited limits.

No bicycle / pedestrian accommodations included.

4. Project Status

New project.

5. Environmental Review

Proposed Categorical Exclusion (CE)

6. Funding and Schedule Information

Date of completion or implementation: **2009**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc	
STP	2005	434	PE	80	20
STP	2006	1,182	R/W	80	20
STP	2008	1,994	CN	80	20

7. Cost and schedule remarks:

PE begun using all state funds. Amount shown above for PE is balance to complete. Intent is to "Federalize" this project – to use Federal dollars to complete construction / reconstruction.

Transportation Improvement Program (TIP)
Proposed Project or Action Description Form
FY 2004-2010

1. Agency: **VDOT**

Last Modified On: **11/22/2004**

2. Location and Jurisdiction

Facility: **VA 643 (Sycolin Road)**
From/At: **.3 mile segment north of VA 267 (Dulles Greenway)**
To: **South of VA 653 (Shreve Mill Road)**
Jurisdiction: **Loudoun County**

3. Description of project or action:

Pave a gravel road within the cited limits.

No bicycle / pedestrian accommodations included.

4. Project Status

New project.

5. Environmental Review

Proposed Categorical Exclusion (CE)

6. Funding and Schedule Information

Date of completion or implementation: **2009**

Source	FY	Amount (x \$1,000)	Phase	% Fed/State/Loc	
STP	2005	55	PE	80	20
STP	2006	162	R/W	80	20
STP	2008	688	CN	80	20

7. Cost and schedule remarks:

PE begun using all state funds. Amount shown above for PE is balance to complete. Intent is to "Federalize" this project – to use Federal dollars to complete construction / reconstruction.

TPB SR8-2005
December 3, 2004

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION TO AMEND THE FY 2005 UNIFIED PLANNING WORK PROGRAM
(UPWP) TO INCLUDE TWO STATE PLANNING AND RESEARCH (SPR) FUNDED
PROJECTS AS REQUESTED BY
THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)**

WHEREAS, the Joint Planning Regulations issued by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) require a Unified Planning Work Program for Transportation Planning (UPWP); and

WHEREAS, the UPWP is required as a basis and condition for all funding assistance for transportation planning to state, local, and regional agencies by the FHWA and FTA; and

WHEREAS, the FY 2005 UPWP for the Washington Metropolitan Area was adopted by the TPB on March 17, 2004; and

WHEREAS, the Virginia Department of Transportation (VDOT) in the attached letter of November 22, 2004 has requested an amendment to the current FY 2005 UPWP to add two State Planning and Research (SPR) funded projects entitled: *NoVA ITS Architecture Update and Maintenance* and *NoVA Smart Travel Plan Update* as described in the attached materials;

NOW, THEREFORE, BE IT RESOLVED THAT: The Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2005 UPWP to add two State Planning and Research (SPR) funded projects entitled: *NoVA ITS Architecture Update and Maintenance* and *NoVA Smart Travel Plan Update*, as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on December 3, 2004.

November 22, 2004

National Capital Region
Unified Planning Work Program Amendment

The Honorable Christopher Zimmerman
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 Zimmerman:

Consistent with 23 CFR §420.111, the Virginia Department of Transportation (VDOT) requests an amendment (copy attached) to the FY 2005 Unified Planning Work Program (UPWP).

This amendment will add two, SPR-funded planning projects to the UPWP: (1) NoVA ITS Architecture Update and Maintenance Project and (2) NoVA Smart Travel Plan Update. The amendment is comprised of two elements: (a) addition of entries for these projects to Figure 4, "Transportation and Air Quality Planning Activities within the Washington Metropolitan Area 2004" and (b) addition of entries for these projects in the "Virginia Department of Transportation, SPR Program Elements Supporting the Washington Area Work Program." The latter element includes the addition of text describing the projects and the addition of project entries in the "Program Funding" Table. The proposed amendment elements are attached.

VDOT requests that this amendment be approved by the TPB Steering Committee at its meeting on December 3, 2004.

Please call Jo Anne Sorenson at (703) 383-2461, if you need further information. Upon approval of this amendment, please furnish a copy of the approval to Ms. Sorenson. Thank you for your consideration of this request.

Sincerely,

Dennis Morrison

attachment

Proposed amendment to Figure 4, page 1-8 – changes from the existing text are in *bold Italics*.

**Figure 4
TRANSPORTATION AND AIR QUALITY PLANNING ACTIVITIES
WITHIN THE WASHINGTON METROPOLITAN AREA 2004**

<u>Name</u>	<u>Primary Agencies</u>	<u>Schedule</u>	<u>Products</u>
Regional			
•			
•			
•			
•			
Virginia			
<i>NoVA ITS Architecture Update & Maintenance Project</i>	<i>VDOT</i>	<i>2005</i>	<i>Updated Architecture</i>
<i>NoVA Smart Travel Plan Update</i>	<i>VDOT</i>	<i>2005</i>	<i>Updated Plan</i>

Proposed amendment to “**VIRGINIA DEPARTMENT OF TRANSPORTATION, SPR PROGRAM ELEMENTS SUPPORTING THE WASHINGTON AREA WORK PROGRAM,**” page 3-10 through 3-12. The following would be amended into the list of projects included under, “**II. SUBREGIONAL PLANNING.**”

9. **NoVA ITS Architecture Update and Maintenance** This program will address the following areas:
- NoVA ITS architecture definition maintenance
 - Update and conduct one NoVA ITS Architecture training course
 - Update and expand NoVA’s ITS Architecture to meet federal rule compliance

Upon completion of this program, NoVA’s ITS Architecture’s documentation and definitions will fully comply with FHWA’s Architecture and Standards Rule 940.

10. **NoVA Smart Travel Plan Update** Revise the Smart Travel Plan to reflect the accomplishments of the past five years and to reflect changes that have taken place in direction or policy. Incorporate ITS Architecture into the Smart Travel Plan and assure that the Smart Travel Plan is accounted for within the ITS Architecture. The outputs of the project will include an executive summary and program plan document along with an electronic version on CD.

Proposed amendment to the “Program Funding” Table on page 3-13 – changes from the existing text are in *bold Italics*.

PROGRAM FUNDING

**VIRGINIA DEPARTMENT OF TRANSPORTATION
 SPR and STP ELEMENTS SUPPORTING THE WASHINGTON REGION’S
 FY2005 UNIFIED PLANNING WORK PROGRAM**

Item	Work Element	Federal Funds	State Funds	Total
	Sub-regional Planning			
1	MOBIS	\$104,000	\$26,000	\$130,000
2	Tysons Circulation Improvement	\$32,000	\$8,000	\$40,000
3	Bike Rider Survey	\$16,000	\$4,000	\$20,000
4	Carpooling Characteristics	\$16,000	\$4,000	\$20,000
5	Sub-zone Traffic Forecasts	\$32,000	\$8,000	\$40,000
6	Analysis for Dulles Corridor RTP	\$136,000	\$34,000	\$170,000
7	Northern Virginia 2020 Transportation Plan Update	\$800,000*	\$200,000	\$1,000,000
8	<i>NoVA ITS Architecture Update and Maintenance</i>	<i>\$96,000</i>	<i>\$24,000</i>	<i>\$120,000</i>
9	<i>NoVA Smart Travel Plan Update</i>	<i>\$96,000</i>	<i>\$24,000</i>	<i>\$120,000</i>
	Total	<i>\$1,328,000</i>	<i>\$332,000</i>	<i>\$1,660,000</i>

* - Regional STP Funds