Local governments working together for a better metropolitan region

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

October 7, 2005

To: Transportation Planning Board

From: Ron Kirby

Director, Department of Transportation Planning

RE: Steering Committee Actions

At its meeting of October 7, 2005, the TPB Steering Committee approved the following resolution:

TPB SR4-2006: Resolution on an Amendment to the FY2005-2010 Transportation Improvement Program (TIP) that is exempt from the Air Quality Conformity Requirement to modify funding for the widening of I-66 in Prince William County, for a bridge replacement and utility relocation on VA 28 in Prince William County, and for a utility relocation on the widening of VA 608 in Fairfax County 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."

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

RESOLUTION ON AN AMENDMENT TO THE FY 2005-2010 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO MODIFY FUNDING FOR THE WIDENING OF I-66 IN PRINCE WILLIAM COUNTY, FOR A BRIDGE REPLACEMENT AND UTILITY RELOCATION ON VA 28 IN PRINCE WILLIAM COUNTY, AND FOR A UTILITY RELOCATION ON THE WIDENING OF VA 608 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 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 November 17, 2004 the TPB adopted the 2004 Constrained Long-Range Transportation Plan (CLRP) and the FY 2005-2010 Transportation Improvement Program (TIP); and

WHEREAS, in the attached letter of September 30, 2005, VDOT has requested an amendment to the FY 2005-2010 TIP to add additional funding for the advancement of the construction phase for the widening of I-66 in Prince William County, to add additional funding for the VA 28 bridge replacement and widening and utility relocation over Broad Run in Prince William County, and to fund the utility relocation of the widening of VA 608 in Fairfax County as described in the attached materials; and

WHEREAS, these projects are included in the current conformity analysis for the 2004 CLRP and FY 2005-2010 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2005-2010 TIP to add additional funding for the advancement of the construction phase for the widening of I-66 in Prince William County, to add additional funding for the VA 28 bridge replacement and widening and utility relocation over Broad Run in Prince William County, and to fund the utility relocation of the widening of VA 608 in Fairfax County, as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on October 7, 2005.



COMMONWEALTH of VIRGINIA

GREGORY A. WHIRLEY
ACTING COMMISSIONER

DEPARTMENT OF TRANSPORTATION

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

September 30, 2005

National Capital Region Transportation Improvement Program Amendment

The Honorable Phil Mendelson
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 Mendelson:

The Virginia Department of Transportation (VDOT) requests an amendment (attached) to the FY 2005-2010 Transportation Improvement Program (TIP). Table 1 (also attached) provides additional details on the individual projects included in the TIP amendment, including the reason(s) each project is included in this request, conformity status, and funding implications.

This TIP amendment proposes the following:

- advancement of the construction (CN) phase to fiscal year (FY) 2006 (formerly in FY 2008) for the widening of I-66 in Prince William County (includes HOV lanes) and the addition of \$9,797,000 to cover cost increases in the CN estimate;
- addition of \$5,145,000 in FY 2006 to cover cost increases in the CN estimate for the VA 28 bridge replacement / widening over Broad Run in Prince William County;
- addition of \$508,000 in FY 2005 to cover cost increases in the CN estimate for the VA 28 utility relocation that will proceed the VA 28 bridge replacement / widening over Broad Run;
- addition of a utility breakout project for the VA 608 widening project in Fairfax County. A total of \$2,000,000 will be added for the CN phase in FY 2006.

The Honorable Phil Mendelson September 30, 2005 Page Two

The changes to the projects described in the preceding list will not adversely affect the air quality conformity analyses performed for the FY-05 TIP. For further elaboration, please refer to Table 1.

VDOT requests that these amendments be approved by the TPB Steering Committee at its meeting on October 7, 2005.

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 Mr. Ben Mannell in VDOT's Transportation and Mobility Planning Division. Thank you for your consideration of this request.

Sincerely,

Dennis C. Morrison
District Administrator

Northern Windig District

Northern Virginia District

attachments

9/29/2005

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

PROPOSED TIP AMENDMENT - 10/07/2005

FY 2005-2010

												Cilaliga	אווופועם חו פב	ל בווחובה מ	crianges to existing entities are noted in poin
Agency				FY04		Annual						Program			
Project				TIP	Carry	Element						Total	Funding	Fund	Funding Shares
Q	ш	Facility, Location, Description	Phase	Entry	Over	FY 05	FY 06	FY 07	FY 06 FY 07 FY 08	FY 09		FY 10 FY 05-10	Source	Federa	Federal/state/local
/DOT	VDOT INTERSTATE	TATE													
16000 /	Facility:	Facility: 1-66 (HOV during peak) (5 lanes EB)	P.E.	0	0	0	0	0	0	0	0	\$83,119 NHS	NHS	%06	10%
70043	From:	From: US 29 (Gainesville)	ROW	0	0		0	0	0	0	0	\$6,481 FRANS	FRANS		100%
	To:	To: VA 234 (Prince William Parkway)	Const	0	0	0	89,600	0	0	0	0				
			The existing		ne roady	vay will be	widened	to provide	8 conven	tional lane	s during	4-lane roadway will be widened to provide 8 conventional lanes during non-peak periods	eriods.		
,	Jurisdiction:	urisdiction: Prince William County,	During peak	peak pen	ods, the	median la	ne will be	restricted	and opera	ate as a co	ucurrent	periods, the median lane will be restricted and operate as a concurrent flow HOV lane.	ane.		

VDO	VDOT PRIMARY															
68627	Facility: VA 28		P.E.	0	0	0	0	0	0	0	0	\$9,613	\$9,613 HES/STP	%06	10%	
	From: Bridge	Bridge over Broad Run	ROW	0	0	1,944	0	0	0	0	0	\$1,000 RSTP	RSTP	%08	20%	
	To: Repla	To: Replace / Widen to Ultimate Width	Const	0	0	0	10,657	0	0	0	0	\$1,988	\$1,988 Earmark	100%		
	Jurisdiction: Prince William County,	e William County,	Replace	the existin	g bridge	over Broa	d Run witi	h a 6-lane	structure	the existing bridge over Broad Run with a 6-lane structure and 4-lane approaches	е арргоз	ches.				
76652	Facility: VA 28		P.E.	0	0	0	0	0	0	0	0	\$1,558	\$1,558 HES/STP	%06	10%	
	From: Bridge	From: Bridge over Broad Run	ROW	0	0	0	0	0	0	0	0	\$150	\$150 Betterment			100%
	To: Utility	To: Utility / Water Main Relocation	Const	0	0	1,708	0	0	0	0	0	\$0				
	Jurisdiction: Prince William County,	e William County,	Replace	24 inch wa	ater line p	orior to rec	constructio	on of bridge	e. (Break	24 inch water line prior to reconstruction of bridge. (Breakout from 68627	8627)					
VDO	VDOT SECONDARY	٨														
77779	L	Facility: VA 608 Utility Relocation	P.E.	0	0	0	0	0	0	0	0	\$2,000 STP	STP	%08	20%	
(New)		From: VA 6558 (Penderbrook Drive)	ROW	0	0	0	0	0	0	0	0	\$0				
	To: VA 69	To: VA 6985 (Ox Trail)	Const	0	0	0	2,000	0	0	0	0	\$0				
	Jurisdiction: Fairfax County,	x County,	Utility R	elocation	for Rte (308 (Wide	n to 4 La	nes) from	Penderb	rook Driv	e to Ox	Trail. (Bi	Utility Relocation for Rte 608 (Widen to 4 Lanes) from Penderbrook Drive to Ox Trail. (Breakout from 5551	n 5551)		

Table 1

Background Information on NoVA Projects Proposed for Amendment into the FY-05 TIP

Presented to the TPB Steering Committee October 7, 2005

Facility / Project:

I-66 (HOV during peak) (5 lanes EB)

Jurisdiction:

Prince William County,

Limits / Location:

From US 29 (Gainesville) to VA 234 (Prince William

Parkway)

Project Description:

The existing 4-lane roadway will be widened to provide 8 conventional lanes during non-peak periods. During peak periods, the median lane will be restricted and operate as a concurrent flow

HOV lane.

Agency Project ID:

16000 / 70043

Agency Project Number

0066-076-113

New CLRP Description Sheet required?

No, covered by existing CLRP description sheet.

New TIP Description Sheet required?

No, covered by existing TIP description sheet.
(1) Advance CN phase to fiscal year (FY) 2006

Reason(s) for Amendment:

(formerly in FY 2008) and (2) add funding to cover

cost increases in the CN estimate.

Conformity Status:

Included in FY-05 conformity analyses.

Financial Implications:

Adds \$9,797 K in NHS funds and FRANs to the FY-

05 TIP.

Facility / Project:

VA 28

Jurisdiction:

Prince William County

Limits / Location:

Bridge over Broad Run

Project Description:

Replace the existing bridge over Broad Run with a

6-lane structure and 4-lane approaches.

Agency Project ID:

68627

Agency Project Number:

0028-076-115

New CLRP Description Sheet required?

No, covered by existing CLRP description sheet.

New TIP Description Sheet required?

No, covered by existing TIP description sheet. Add funding in FY 2006 to cover additional CN

Reason(s) for Amendment:

costs.

Conformity Status:

Included in FY-05 conformity analyses.

Financial Implications:

Adds \$5,145 K to the FY-05 TIP.

Table 1

Facility / Project:

Jurisdiction:

VA 28

Prince William County

Limits / Location:

Bridge over Broad Run - Utility / Water Main

Relocation

Project Description:

Replace 24 inch water line prior to reconstruction of

bridge. (Breakout from 68627)

Agency Project ID:

Agency Project Number:

76652 0028-076-115

New CLRP Description Sheet required?

New TIP Description Sheet required?

Reason(s) for Amendment:

No, covered by existing CLRP description sheet. No, covered by existing TIP description sheet. Add funding in FY 2006 to cover additional CN

Add funding in F1 2000 to cover additional Cr

costs.

Conformity Status:

Financial Implications:

Included in FY-05 conformity analyses.

Adds \$508 K to the FY-05 TIP.

Facility / Project:

VA 608 Utility Relocation

Jurisdiction:

Fairfax County

Limits / Location:

From VA 6558 (Penderbrook Drive) to VA 6985 (Ox

Trail)

Project Description:

Utility Relocation for Rte 608 (Widen to 4 Lanes)

from Penderbrook Drive to Ox Trail. (Breakout from

UPC 5551.)

Agency Project ID:

77779

Agency Project Number:

0608-029-301

New CLRP Description Sheet required?

New TIP Description Sheet required?

Reason(s) for Amendment:

No, covered by existing CLRP description sheet. Yes, included in the TIP amendment package. Addition a utility breakout project for the VA 608

widening project in Fairfax County.

Conformity Status:

Financial Implications:

Included in FY-05 conformity analyses.

Adds \$2,000 K to the FY-05 TIP.

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Transportation Improvement Program (TIP)

Proposed Project or Action Description Form FY 2005-2010

1. Agency: **VDOT**

Last Modified On: 9/29/2005

2. Location and Jurisdiction

Facility:

VA 608 Utility Relocation

From/At:

VA 6558 (Penderbrook Drive)

To:

VA 6985 (Ox Trail)

Jurisdiction: Fairfax County,

3. Description of project or action:

Utility relocation for Rte 608 (widen to 4 lanes) from Penderbrook Drive to Ox Trail. (Breakout from 5551)

Primarily a bicycle / pedestrian project.

4. Project Status

In previous TIP, reprogrammed - project breakout.

5. Environmental Review

EA/FONSI - Approved.

6. Funding and Schedule Information

Date of completion or implementation:

2006

Amount

Source

FY

(x \$1,000)

Phase

% Fed/State/Loc

80

20

STP 2006 2,000 CN

7. Cost and schedule remarks: