

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 TDD: (202) 962-3213

Item #5

MEMORANDUM

November 5, 2010

To: Transportation Planning Board

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

RE: Steering Committee Action

At its meeting of November 5, 2010, the TPB Steering Committee approved the following resolutions:

- TPB SR9-2011 on an amendment to the FY2010-2015 Transportation Improvement Program (TIP) that is exempt from the Air Quality Conformity Requirement to include additional funding for the reconstruction of an Interchange on I-66 at US 29 and the widening of US 29 between Nutley Street and I-495, as requested by the Virginia Department of Transportation (VDOT).
- TPB SR10-2011 on an amendment to the FY2011 Unified Planning Work Program (UPWP) to modify a project in the Washington Metropolitan Area Transit Authority (WMATA) Technical Assistance Program.

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 2010- 2015 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS
EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE
ADDITIONAL FUNDING FOR THE RECONSTRUCTION ON AN INTERCHANGE ON
I-66 AT US 29 AND FOR THE WIDENING OF US 29, 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, the TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on July 15, 2009 the TPB adopted the FY 2010-2015 TIP; and

WHEREAS, in the attached letter of October 27, 2010 VDOT has requested an amendment to the FY 2010-2015 TIP to modify the existing funding and include new funds for the reconstruction of an interchange on I-66 at US 29 in Gainesville including another interchange at US 29 and Linton Hall Road, and for the widening of US 29 between I-495 and Nutley Street including intersection improvements at Gallows Road, as described in the attached materials, and

WHEREAS, these projects were previously included in the air quality conformity analysis of the 2009 CLRP and FY 2010-2015 TIP;

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2010-2015 to modify the existing funding and include new funds for the reconstruction of an interchange on I-66 at US 29 in Gainesville including another interchange at US 29 and Linton Hall Road, and for the widening of US 29 between I-495 and Nutley Street including intersection improvements at Gallows Road, as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on November 5, 2010.



COMMONWEALTH of VIRGINIA
DEPARTMENT OF TRANSPORTATION

GREGORY A. WHIRLEY
COMMISSIONER

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

October 27, 2010

National Capital Region: FY 2010-2015
Transportation Improvement Program Amendment

The Honorable David Snyder
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 Snyder:

On behalf of Fairfax County, Prince William County, and itself, VDOT's Northern Virginia District Office requests amending the FY 2010-2015 Transportation Improvement Program (TIP) to reflect revisions to the planned obligation of funds for the following two projects. Both projects are priority construction projects in Northern Virginia and work is currently underway on both. The proposed changes to the funding of these projects will provide additional funding towards previously estimated total cost of the project. The funding will help the agency issue contracts for specific project components and assist in efforts to meet the scheduled 2014 completion dates. Both projects are in the previously approved air quality conformity analyses for 2009 CLRP/FY 10TIP and are part of the air quality conformity analysis for the 2010 CLRP/FY11 TIP. Both projects are also in the FY10 TIP and are in the Draft FY 2011 TIP.

The I 66 Reconstruction of Rte. 29 Interchange at Gainesville (UPC # 52326) including Rte. 29 & Linton Hall Road interchange is one of Prince William County's priority projects and the proposed TIP amendment will add about \$18M for the construction phase in FY 11 and release about \$5.5M in previous planned obligation. Additionally the amendment proposes to move about \$121M from earlier fiscal years to FY 2011 to match the construction schedule. The details of the changes are: **move** \$4,482,212 of AC-Other funds, \$21,172,766 of SAFETEALU funds, \$69,510,269 of AC-NH funds and \$10,139,885 of IM funds in construction phase from FY 2010 to FY 2011; **move** \$15,660,796 of AC-NH in right of way phase from Previous to FY11; **add** \$10,934,090 of AC-NH

to right of way phase, and \$7,661,426 of SAFETEA-LU funds to construction phase in FY 2011; and **release** \$5,324,411 of AC-NH and \$202,851 of AC-Other funds from construction in FY2011.


The Rte. 29 Widening including Intersection Improvements at Gallows Road (UPC # 11395) project is one of Fairfax County's priority projects and the proposed TIP amendment will provide about \$40M in additional funding and release about \$12M in previous planned obligation. The details of the funding changes are: **add** \$2,643,066 of RSTP funds for the right of way phase in FY11 and \$3,223,600 of RSTP and \$33,844,752 of AC-Other funds in FY11 for the construction phase; and **release** \$1,209,201 of STP and \$9,543,991 of equity bonus funds in FY11 and \$1,535,200 of AC-Conv. in FY12.

The attached table presents the revised project funding for the FY 2010-2015 TIP document.

Owing to the timing of project activities VDOT is requesting to amend the FY 2010 TIP during the Transportation Planning Board Steering Committee's November 5, 2010 meeting. Upon approval of this amendment VDOT will update the funding information for these two projects in the Draft FY 2011-2016 TIP that the Board is scheduled to review and adopt at its November 17, 2010 meeting. Representatives from Fairfax and Prince William County, as well as VDOT, will be in attendance at the meeting to answer any questions that the members may have. Upon approval of this amendment, please furnish copies of the approval to Mr. Robert McDonald (VDOT's Northern Virginia office) and to Mr. Chad Tucker in VDOT's Transportation and Mobility Planning Division in Richmond.

Thank you for your consideration of and action on this request.

Sincerely,

 *Garrett W. Moore, P.E.*
for *Garrett W. Moore, P.E.*
District Administrator
VDOT – Northern Virginia District

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

FY 2010 - 2015

TIP Amendment -11/17/2010

Changes to funding are noted in bold.

Funding Source	Funding Shares			Previous Funding	FY10	FY11	FY12	FY13	FY14	FY15	Source Total
	Fed	State	Local								
VDOT-Interstate											
TIP ID: 4794 Agency ID: UPC# 52326 Title: .66: Reconstruction of Interchange at Rte. 29 (Gainesville) Phase IV Complete: 2014											
Facility: From: To:	Rte. 29 @ Linton Hall Road Rte. 29/Virginia Oaks Dr. Inter. 0.033 mi. S. of westbound I-66	80% 80% 100%	20% 20% 0%	\$5,000 a \$63,740 b		\$33,244 b \$214 c \$11,267 c	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$33,244.00 \$214.00 \$11,267.00
Description:	Reconstruct the existing I-66/US 29 interchange in Gainesville including a grade separated interchange at the intersection of Rte. 29 and Linton Hall Road.										
Jurisdiction:	Prince William County										
Amendment:	TIP amendment to update actual obligation and provide funding for the Rte. 29/Linton Hall interchange component of the overall project; move \$4,482,212 AC-Other from Previous to FFY11; add \$10,934,090 AC-NH RW FFY11; add \$7,661,426 SAFLU; release \$5,324,411 AC-NH rel \$202,851 AC-Other CN Phase.										
Air Quality:	This project was included in the air quality conformity analyses for the 2009 CLRP/FY 2010 TIP.										
VDOT-Primary											
TIP ID: 4354 Agency ID: UPC# 11395 Title: US 29 (Lee Highway) - Widening to 5 & 6 Lanes Complete: 2014											
Facility: From: To:	Rte. 29 & Gallows Road Inter. Imp. 0.009 mi W of Merrilee Dr. (6065) Route I-495	80% 80% 80%	20% 20% 20%	\$1,000 a \$1,587 b \$1,318 b		\$3,304 b \$33,845 c \$87 c	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$3,304.00 \$33,845.00 \$87.00
Description:	Widen US 29 to 6 lanes between Nutley St. & I 495 and improve traffic flow and operation at the Intersection of Rte 29 and Gallows Road by enhancing roadway geometry.										
Jurisdiction:	Fairfax County										
Amendment:	TIP Amendment to update actual obligation and to provide funding for the US 29/gallow Rd. intersection element of the overall project; add \$2,643,066 RSTP funds RW phase FFY11; and release \$1,535,200 AC-Conv FFY12. release \$1,209,201 STP FFY11, release \$9,543,991 EB funds, add \$3,223,600 RSTP, add \$33,844,752 AC-Other FFY11 CN phase.										
Air Quality:	This project was included in the air quality conformity analyses of the 2009 CLRP/FY 10 TIP.										
Total Funds: \$41,266.00											

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

**RESOLUTION TO AMEND THE FY 2011 UNIFIED PLANNING WORK PROGRAM
(UPWP) TO MODIFY A PROJECT IN THE WASHINGTON METROPOLITAN AREA
TRANSIT AUTHORITY (WMATA) TECHNICAL ASSISTANCE PROGRAM**

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 Safe, Accountable, Flexible, and Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) of 2005 for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Washington Metropolitan Area; and

WHEREAS, the Joint Planning Regulations issued in February 2007 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 2011 UPWP for the Washington Metropolitan Area was adopted by the TPB on March 17, 2010; and

WHEREAS, in the attached letter of October 27, 2010, the Washington Metropolitan Area Transit Authority (WMATA) has requested a modification to a project in its Technical Assistance program to delete the project entitled: *Study of the Development Impacts of Metrorail* and replace it with the project: *Metrorail Station Access Alternatives Study*, as described in the attached materials; and

NOW, THEREFORE, BE IT RESOLVED THAT the STEERING COMMITTEE OF THE NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD amends the FY 2011 UPWP to modify a project in the WMATA Technical Assistance program to delete the project entitled: *Study of the Development Impacts of Metrorail* and replace it with the project: *Metrorail Station Access Alternatives Study*, as described in the attached materials.

Adopted by the Steering Committee of the Transportation Planning Board at its regular meeting on November 5, 2010.



October 27, 2010

Mr. Ron Kirby, Director
Dept. of Transportation Planning
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E.; Suite 300
Washington, DC 20002-4201

RE: FY2011 Unified Planning Work Program Amendment

Dear Mr. Kirby:

The Washington Metropolitan Area Transit Authority (WMATA) requests an amendment to the FY 2011 Unified Planning Work Program (UPWP) to include changes to Part III, Section 6.D. WMATA Technical Assistance.

WMATA requests that the TPB Steering Committee approve this amendment at its November 5, 2010 meeting. A copy of the project listing proposed to be added to the FY 2011 UPWP is attached.

Thank you for your consideration of, and action on, this request.

Sincerely

Nat Bottigheimer
Assistant General Manager
Department of Planning and Joint Development

Attachment

**Washington
Metropolitan Area
Transit Authority**

600 Fifth Street, NW
Washington, DC 20001
202/962-1234

By Metrorail:
Judiciary Square—Red Line
Gallery Place-Chinatown—
Red, Green and
Yellow Lines
By Metrobus:
Routes D1, D3, D6, P6,
70, 71, 80, X2

*A District of Columbia,
Maryland and Virginia
Transit Partnership*

**FY 2011 Unified Planning Work Program (UPWP)
Part III, Section 6.D. WMATA Technical Assistance**

Proposed Modification (November 5, 2010)

Metrorail Station Access Alternatives Study

The purpose of the study is to evaluate the current mix of access/arrival modes (e.g., auto, bus, walk, bicycle, etc.) at Metrorail stations and study alternative options and strategies that could offer cost-effective approaches to bringing riders to the system. Examples of strategies to be evaluated may include reserved carpool spaces at parking lots, shared-use parking, or additional bike storage facilities. The evaluation will consider the lifecycle costs, both capital and operating, and regional user benefits of different approaches. Stations would be studied in groups based on the land-use and transportation characteristics of the station area. Consultant Assistance will be utilized to conduct this study.

Cost Estimate: \$126,900 (\$50,000 in FY 2012)

Schedule: Final report September 2011

~~A Study of the Development Impacts of Metrorail~~

~~This study will evaluate the regional development impacts that have occurred since the Metrorail system opened in 1976. These impacts include an analysis of the amount, timing, and type of real estate development around stations. The study will examine land use and travel characteristics such as the density, mix of uses, and accessibility/connectivity of development and the relationship to transit ridership and transit mode shares for areas within walking distance of stations. Consultant assistance will be utilized to conduct this study.~~

~~_____ Cost Estimate: \$176,900~~

~~_____ Schedule: Final report June 2011~~