

**ITEM 9 – Action**  
January 23, 2013

Approval of an Amendment to the FY 2013-2018 TIP that is Exempt from the Air Quality Conformity Requirement to include Funding for Improvements to US Route 1 near Fort Belvoir in Fairfax County

**Staff**

**Recommendation:** Adopt Resolution R5-2013 to amend the FY 2013-2018 TIP to include funding for the construction of improvements to US Route 1 from the south boundary of Fort Belvoir north to Mount Vernon Highway: 3.4 miles of roadway widening including turn lanes and other intersection improvements.

**Issues:** None

**Background:** At the December 19<sup>th</sup> meeting, notice was provided that Eastern Federal Lands Highway Division (EFLHD), Federal Highway Administration has requested an amendment to include funding for the construction of improvements to US Route 1 from the south boundary of Fort Belvoir north to Mount Vernon Highway: 3.4 miles of roadway widening including turn lanes and other intersection improvements.



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

**RESOLUTION ON AN AMENDMENT TO  
THE FY 2013- 2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT  
TO INCLUDE FUNDING FOR THE WIDENING OF US 1 THROUGH FORT BELVOIR,  
AS REQUESTED BY THE EASTERN FEDERAL LANDS HIGHWAY DIVISION  
OF THE FEDERAL HIGHWAY ADMINISTRATION (EFLHD)**

**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 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) 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 18, 2012 the TPB adopted the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of December 11, 2012, EFLHD has requested an amendment to the FY 2013-2018 TIP to include \$180 million in Office of Economic Adjustment/Defense Access Road program funds for the widening of US Route 1 from the south boundary of Fort Belvoir north to Mount Vernon Highway, as described in the attached materials; and

**WHEREAS**, at the December 19, 2012 TPB meeting, notice was provided that EFLHD had requested this amendment to add this project into the FY 2013-2018 TIP; and

**WHEREAS**, in the attached letter of January 17, 2013, EFLHD has responded to a question that was raised at the December 19, 2012 TPB meeting and in subsequent comments received from the public, regarding accommodation of a bicycle lane adjacent to the outside lanes of the proposed improvements; and

**WHEREAS**, this project was previously included in the air quality conformity analysis of the 2012 CLRP and the FY 2013-2018 TIP;

**NOW, THEREFORE, BE IT RESOLVED THAT** the Transportation Planning Board amends the FY 2013-2018 TIP to include \$180 million in Office of Economic Adjustment/Defense Access Road program funds for the widening of US Route 1 from the south boundary of Fort Belvoir north to Mount Vernon Highway, as described in the attached materials.





U.S. Department  
of Transportation  
**Federal Highway  
Administration**

Eastern Federal Lands  
Highway Division

21400 Ridgetop Circle  
Sterling, VA 20166-6511

**DEC 11 2012**

In Reply Refer to: HFPP-15

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

Subject: FY 2013-2018 Transportation Improvement Program Amendment  
National Capital Region

Dear Chairman Turner:

The Eastern Federal Lands Highway Division (EFLHD), of the Federal Highway Administration, requests amending the National Capital Region's FY 2013-2018 Transportation Improvement Program (TIP) to designate funding for construction of the US Route 1 Widening Project through Fort Belvoir, Virginia. The project involves the widening and reconstruction of US Route 1 from the south boundary of Fort Belvoir north to Mount Vernon Highway (VA Route 235) to create a 6-lane, median divided arterial roadway for a distance of approximately 3.4 miles.

The project is included in the 2012 Constrained Long Range Plan and its air quality conformity analysis. An addendum to the FY 2013-2018 TIP table is enclosed. The proposed TIP amendment would acknowledge the construction activities being funded in the amount of about \$200M through the Defense Access Roads program of the U.S. Department of Defense. Representatives of EFLHD are available to attend the Transportation Planning Board meetings on December 19, 2012, and January 23, 2013, if necessary to answer any questions regarding this requested TIP amendment.

Upon approval of this amendment, please provide copies of the approval to Mr. Lewis Grimm, Planning Team Leader. Should you have any questions, please feel free to contact Mr. Grimm at 703-404-6289 or [Lewis.Grimm@dot.gov](mailto:Lewis.Grimm@dot.gov). Thank you for your consideration of this request.

Sincerely,

Karen A. Schmidt  
Director, Program Administration

Enclosure

cc:

Mr. Christopher Lawson, FHWA, District of Columbia Division Office

Ms. Sandra Jackson, FHWA, District of Columbia Division Office

Mr. Thomas Fahrney, VDOT-NoVA

Mr. Kanathur Srikanth, VDOT-NoVA

**EASTERN FEDERAL LANDS HIGHWAY DIVISION  
TRANSPORTATION IMPROVEMENT PROGRAM  
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
<b>Federal Lands Highway Program</b>									
<b>Federal Lands Highways, Virginia</b>									
TIP ID: 6062		Agency ID: VA OEA US1(1)		Title: US 1 Improvements				Complete:	

Facility: DAR 100/0/0 180,000 c 180,000

From: **Total Funds: 180,000**

To:

Description: Improvements to US Route 1 from the south boundary of Ft. Belvoir north to Mount Vernon Highway; 3.4 miles of roadway widening including turn lanes & other intersection improvements.

**Add New Project** **Requested on: 1/23/2013**  
Amend this project into the FY 2013-2018 TIP with \$180 million in DAR funding in FY 2013.



## FY 2013 - FY 2016 Transportation Improvement Program EFLHD - VIRGINIA

PROJECT	AWARD FY	STATE	COUNTY	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	CATEGORY	PRIMARY FUND SOURCE	TOTAL PROGRAM AMOUNT (RANGE)	FUNDS FROM TITLE	ADMIN BY / DELIVER BY	PHASE	CONSIST. WITH LRTP	REGION SIGNIF. PROJECT	CHANGE FROM LAST UPDATE (September 28, 2011)	CONG DIST NUMBER	FLMA REGION
VA A AD 637(1)	2013	VA	STAFFORD	Department of Defense, Quantico Marine Corps Base	Construction of new turn lanes and other improvements at the Rt 1/Telegraph Road intersection.	New Construction	Defense Access Roads (DOD)	\$1.5 to 3 million	Other	EFLHD	Planned	No LRTP	N/A	New project, added 3/16/2012	01	Other
VA COLO 2011-1(1)	2013	VA	WILLIAMSBURG	National Park Service, Colonial National Historical Park	Road repairs. ERFO Disaster VA2011-1-NPS COLO	Repair/Reconstruction/Resurface	Emergency Repair for Federally Owned Roads	\$100,001 to \$250,000	Title 23	EFLHD	Planned	LRTP in progress	N/A	New project, added 04/10/2012	01	NPS-NER
VA FH 0601(101, 102, 103)	2013	VA	BOTETOURT	U.S. Forest Service	FH 601, Botetourt Co. - Bridge replacement on 1.25 mi South SR 618 in Salem District in Jefferson NF (CN)	Bridge Replacement	Public Lands Highway - Forest Highway	\$1 to 1.5 million	Title 23	State	Planned	No LRTP	N/A	New project, added 9/18/2012	06	FS-R8
VA FH-306(101)	2013	VA	WARREN	U.S. Forest Service	FH 306, Warren County - SR 613- PE for bridge replacement over Shenandoah River, Bridge #'s 6011 & 6012 .	Bridge Replacement	Public Lands Highway - Forest Highway	\$3 to 10 million	Title 23	State	Planned	No LRTP	N/A	New project, added 9/20/2012	10	FS-R8
VA GRFA 2011-1(1)	2013	VA	FAIRFAX	National Park Service, Great Falls National Park	Road repairs. ERFO Disaster VA 2011-1-NPS Great Falls NPS	Repair/Reconstruction/Resurface	Emergency Repair for Federally Owned Roads	\$100,001 to \$250,000	Title 23	EFLHD	Planned	LRTP in progress	N/A	New project, added 04/10/2012	10	NPS-NER
VA I-564 INTERMODAL CONNECTOR	2013	VA	CITY OF NORFOLK	Department of Defense, Naval Station Norfolk	Construction of a new urban interstate from the International Terminal Boulevard near I-64 to Hampton Boulevard at the Entrance to the Norfolk Naval Air Station.	New Construction	Defense Access Roads (DOD)	\$100 to 200 million	Other	EFLHD	Planned	No LRTP	YES	New project, added on 9/25/2012.	08	Other
VA OEA US1(1)	2013	VA	FAIRFAX	VDOT, Fairfax County, DOD	Improvements to US Route 1 from the south boundary of Ft. Belvoir north to Mount Vernon Highway; 3.4 miles of roadway widening including turn lanes & other intersection improvements.	New Construction	Defense Access Roads (DOD)	\$100 to 200 million	Other	EFLHD	Planned	No LRTP	N/A	New project.	08	Other





U.S. Department  
of Transportation

**Federal Highway  
Administration**

Eastern Federal Lands  
Highway Division

21400 Ridgetop Circle  
Sterling, VA 20166-6511

**JAN 17 2013**

In Reply Refer to: HFPP-15

The Honorable Scott York, Chairman  
National Capital Region  
Transportation Planning Board  
777 North Capitol Street, N.E., Suite 300  
Washington, DC 20002-4239

Subject: U.S. Route 1 Improvements at Fort Belvoir, Fairfax County, Virginia

Dear Mr. Chairman:

The Eastern Federal Lands Highway Division, of the Federal Highway Administration (FHWA), in cooperation with the Virginia Department of Transportation (VDOT), Fairfax County and U.S. Army Garrison Fort Belvoir is proceeding with plans to make improvements to U.S. Route 1 which includes widening from four to six lanes between Telegraph Road and Mount Vernon Highway.

During the Transportation Planning Board meeting of December 19, 2012, a question was raised regarding accommodation for a separately delineated, on road, bicycle lane adjacent to the outside lanes of the proposed improvements. The FHWA, VDOT and Fairfax County are committed to maximizing the ability of automobiles, trucks, transit, bicycles and pedestrians to safely and efficiently utilize this road corridor. As with all transportation projects we have a wide range of natural resources, cultural resources as well as social, political and cost issues to consider in determining how the limited right of way will be the utilized. Small reductions in standard roadway lane widths will be considered by the project team as a means to provide additional width to the currently proposed shared lane bicycle accommodation.

This project will be designed and constructed as a design/build project. Reduction to standard travel lane widths will only be considered when the design/build team's initial designs have been submitted to FHWA and VDOT. As previously stated, both agencies are committed to considering waiver/exceptions to lane widths. We look forward to keeping the Transportation Planning Board informed of the project's progress and resolution of this issue.

Should you or your staff have any questions or wish to discuss this information, please contact Mr. Jack Van Dop, Senior Program Manager, at (703) 404-6282.

Sincerely yours,



Kurt A. Dowden  
Planning and Programming Manager

cc:

Ms. Laura Miller, Fairfax County DOT, Fairfax, VA

Mr. Thomas Fahrney, NOVA, VDOT, Fairfax, VA

Mr. Andrew Austin, Transportation Planner, MWCOG, Washington, DC

The following comment was received via email at [TPBPublicComment@mwcoq.org](mailto:TPBPublicComment@mwcoq.org) from the persons signed below:

I bicycle in northern Virginia, and I write to express deep concern over the current proposal to force bicyclists to ride alongside full-speed traffic on a 14 foot wide outside lane along Route 1 through Ft. Belvoir. This widening project presents ample opportunity to do better.

As you know, this portion of roadway is part of US Bicycle Route 1, which runs the length of the east coast from Florida to Main, and therefore is an important thoroughfare for bicyclists nationally, as well as regionally.

This project should include bike lanes. If it will not include bike lanes and will instead require the sharing of an outside lane between fast-moving motor vehicles and bicycles, that outer curb lane should be at least fifteen feet in width to allow for safe sharing as such highway speeds.

Either option would be an improvement for bicyclists and for overall roadway safety, and would not require additional overall width.

Thank you for your efforts to improve transportation in our region. Please ensure that bicyclists are considered and made safer by your efforts by including bike lanes or sufficient width for bicyclists to share the roadway at the proposed speeds.

Brian McEntee  
WASHINGTON, DC 20003

Thad Parsons  
Alexandria, VA 22303

Melissa Welch  
Fairfax, VA 22033

Nicole Lee  
Arlington, VA 22209

David Friedlander-Holm  
Washington, DC 20009

Katherine Lewis  
Arlington, VA 22206

Christopher Slatt  
Arlington, VA 22204

Erik Normark  
Lorton, VA 22079

Maura Keaney  
Lorton, VA 22079

Dan Owens  
Takoma Park, MD 20912

Nicholas Dodrill  
Arlington, VA 22207

Brian Feldman  
Alexandria, VA 22315

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Wendy Normark  
Lorton, VA 22079

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