

**AGENDA ITEM #23: FY 2015-2018 TIP AMENDMENT (UPC 107044): VDOT
*Eric Stringfield, VDOT***

Attached is a request from the Virginia Department of Transportation (VDOT) to amend the FY 2015-2018 Transportation Improvement Program (TIP) to add one new project, as follows:

- I-64/Northampton Boulevard Interchange Improvements (UPC 107044)
 - Add new project to TIP
 - The improvements will be the preferred alternative from the VDOT operational analysis of the interchange to provide ramp improvements for safety and enhanced operational performance of the interchange. Specific improvements will include:
 - Widening the exit ramp from I-64 West to Northampton Boulevard from 2 to 4 lanes and modifying the traffic signal at the bottom of the ramp to have 2 left turns and 2 right turns. The current free-flow movement will be retained.
 - Realigning the loop ramp from I-64 East to intersect Northampton Boulevard at a signalized “T” intersection. This will provide eastbound and westbound access at Northampton Boulevard.
 - Extending the on-ramp from Northampton Boulevard to I-64 West to allow easier merging onto I-64.
 - Add phase cost estimates as follows:
 - Preliminary Engineering (PE) phase: \$1,300,000
 - Right-of-Way (RW) phase: \$0
 - Construction (CN) phase: \$8,000,000
 - Total cost estimate: \$9,300,000
 - Add phase schedules as follows:
 - PE phase – Start date: 10/26/15; End date: 7/8/19
 - RW phase – Start date: 7/8/19; End date: 12/14/21
 - CN phase – Start date: 12/14/21; End date: 1/31/23
 - Add allocations as follows:
 - FY 2017: \$1,300,000 National Freight Program (NFPG)
 - FY 2018: \$4,000,000 District Grant Program (DGP) State
 - FY 2019: \$4,000,000 DGP State
 - Add FY 2016 PE phase obligation of \$1,300,000 NFPG

This request has been made available for public review and comment. The public review period began on June 29, 2016 and runs through July 13, 2016.

Mr. Eric Stringfield, VDOT Hampton Roads District Transportation Planning Director, will brief the TTAC on this item.

Attachment 23

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION
HAMPTON ROADS DISTRICT
1700 NORTH MAIN STREET
SUFFOLK, VIRGINIA 23434

Charles A. Kilpatrick, P.E.
Commissioner

June 27, 2016

Mr. Michael S. Kimbrel
Principal Transportation Engineer
Hampton Roads Transportation Planning Organization
The Regional Building, 723 Woodlake Drive
Chesapeake, Virginia 23320

Dear Mr. Kimbrel,

VDOT requests that the HRTPO modify the FY 2015-18 TIP to reflect actual and planned obligations on UPC 107044: I-64 Northampton Boulevard Interchange Modification. The requested changes can be accomplished via an TIP amendment to the HRTPO's TIP. To that end we request UPC 107044 be added including the following information to the FY 2015-18 TIP:

- o Add National Freight Program (NFPG) Allocations FFY 17 \$1,300,000
- o Add District Grant Program: State Allocations FFY 18 \$4,000,000
- o Add District Grant Program: State Allocations FFY 19 \$4,000,000
- o Add PE Obligations (NFPG) FFY 16 \$1,300,000
- o Estimate \$ 9,300,000
 - PE Underway \$ 1,300,00 Start End 10/26/15 -7/8/19
 - RW 2020 \$ 0 Start End 07/08/19-12/14/21
 - CN 2022 \$ 8,000,000 Start End 12/14/21-1/31/23

The Department is requesting that the staff to the Hampton Roads TPO process this TIP amendment at their next meeting. Attached is the proposed TIP workup sheet for your reference. The notes shown on the TIP workup sheet are for changes to be made to the STIP. Thank you for your support in this effort.

Sincerely,

Eric Stringfield
Hampton Roads District Transportation Planning Director

CC: Ms. Dawn Odom, District Preliminary Engineering / PIM
Mr. Steve Rowan, District Urban Programming
Ms. Karen Bourne, District Programming
File **WE KEEP VIRGINIA MOVING**

Hampton Roads MPO Interstate Projects

UPC NO	107044	SCOPE	Traffic Management/Engineering			
SYSTEM	Interstate	JURISDICTION	Norfolk	OVERSIGHT	FO	
PROJECT	#HB2.FY17 I64/Norhampton Boulevard Interchange Modification			ADMIN BY	VDOT	
DESCRIPTION	FROM: I-64 WB Off-Ramp TO: Route 13 - Northampton Blvd (0.0800 MI)					
PROGRAM NOTE	TIP AMD - add \$1,300,000 (NFPG) FFY16 PE phase. (lco 6/24/16).					
ROUTE/STREET	I-64 W RAMP 282A (0064)			TOTAL COST	\$9,300,000	
	FUND SOURCE	MATCH	FY15	FY16	FY17	FY18
PE	Federal - NFPG	\$0	\$0	\$1,300,000	\$0	\$0
MPO Note						