## 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**

September 12, 2011

**To:** Transportation Planning Board

**From:** Ronald F. Kirby

Director, Department of Transportation Planning

**RE:** Steering Committee Actions

At its meeting of September 9, 2011, the TPB Steering Committee approved the following resolutions:

- TPB SR7-2012 on an amendment to the FY2011-2016 Transportation Improvement Program (TIP) that is exempt from the air quality conformity requirement to include funding for construction of the George Mason West Campus Roadway Connection Project, as requested by the Virginia Department of Transportation (VDOT).
- TPB SR8-2011 on an amendment to the FY2011-2016 TIP that is exempt from the air quality conformity requirement to modify funding for ten Transit Projects, as requested by the Potomac and Rappahannock Transportation Commission (PRTC), the Virginia Railway Express (VRE) and 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 2011- 2016 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE FUNDING FOR CONSTRUCTION OF THE GEORGE MASON WEST CAMPUS ROADWAY CONNECTION PROJECT, 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 November 17, 2010 the TPB adopted the FY 2011-2016 TIP; and

**WHEREAS,** in the attached letter of August 23, 2011 VDOT has requested an amendment to the FY 2011-2016 TIP to include the George Mason West Campus Roadway Connection Project with \$4,000 in STP funds and \$14.995 million in state advanced construction funds programmed in FY 2012, as described in the attached materials; and

**WHEREAS**, the proposed project is not considered to be regionally significant and is 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 May 6, 2005, *Federal Register*;

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board amends the FY 2011-2016 TIP to include the George Mason West Campus Roadway Connection Project with \$4,000 in STP funds and \$14.995 million in state advanced construction funds programmed in FY 2012, as described in the attached materials.

Adopted by the Transportation Planning Board at its regular meeting on September 9, 2011.



## COMMONWEALTH of VIRGINIA

### DEPARTMENT OF TRANSPORTATION

GREGORY A. WHIRLEY
COMMISSIONER

August 23, 2011

4975 Alliance Drive Fairfax, VA 22030

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

RE: National Capital Region FY 2011-2016 Transportation Improvement Program Amendment

Dear Chairman Bowser:

Fairfax County, George Mason University, and the Virginia Department of Transportation request amending the FY 2011-2016 Transportation Improvement Program (TIP) to reflect revisions to the planned obligation of funds for the George Mason West Campus Roadway Connection Project (UPC #100431) in Northern Virginia.

The proposed amendment adds the project to the TIP with planned funding obligations of \$4,000 in STP funds for the preliminary engineering (PE) phase, and \$14,995,000 in advance construction for the construction (CN) phase and other state bond funds in FY 2012. The funding to be obligated in this amendment has been allocated by the Commonwealth Transportation Board (CTB) as part of the FY 2012-2017 Six Year Program adopted on June 15, 2011, and Virginia's amended financial plan for the 2010 CLRP. The attached table presents the revised project funding for the FY 2011-2016 TIP.

The project involves the planning and construction of a new road by extending Mason Pond Road within George Mason University campus. The new road will be constructed to the west of Route 123 and be grade separated without any movements to/from Route 123. This new roadway is planned to then turn south (within the University Campus) and eventually intersect Braddock Road west of Route 123. The type of intersection of the extended Mason Pond Drive with Braddock Road and the movements allowed at this new intersection are still to be determined.

Mason Pond Road is considered a local street and determined not to be regionally significant for air quality purposes. The new road, an extension of Mason Pond Drive, is also considered not regionally significant for air quality purposes. As such, the proposed TIP amendment will not impact the currently approved air quality conformity analyses of the 2010 CLRP.

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The Honorable Muriel Bowser August 23, 2011 Page 2

We request the TIP amendment be considered and acted upon by the Transportation Planning Board's Steering Committee at the September 9, 2011 meeting. Representatives from VDOT and Fairfax County plan to attend the meeting and be available to answer any questions. Upon approval of this amendment, please provide copies of the approval to Ms. Renée Hamilton, VDOT's Assistant District Administrator for Programming and Investment Management in Northern Virginia, and Mr. Chad Tucker, VDOT's District Coordinator for the Transportation and Mobility Planing Division in Richmond.

Thank you for your consideration of this request.

Sincerely,

Garrett W. Moore, P.E. District Administrator
Northern Virginia District

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Attachment

Copy: Renée N. Hamilton

Chad Tucker

TIP Amendment - 8/22/2011

			e FY12	onds) phas	AC-other (B hington Regi	:\$14,995,000 opolitan Was	e phase ∃	funds Pt	nity Ana	oligate \$4,0 try Conforr	nse and to ol nal Air Quali	o add PE & CN pha ot impact the Regio	Amendment: This TIP amendment is to add PE & CN phase and to obligate \$4,000 STP funds PE phase:\$14,995,000 AC-other (Bonds) phase FY12 Air Quality This amendment does not impact the Regional Air Qualitry Conformity Analysis for the Metropolitan Washington Regionl.	Amendment: Air Quality
													Fairfax County	Jurisdiction
				ġ.	addock Roa	ection with Bi	w inters	123 to ne	ver Rte	nd Drive or	of Mason Po	CN for Extension	Description: Provide funds for PE and CN for Extension of Mason Pond Drive over Rte 123 to new intersection with Braddock Road.	Description:
\$15,000.00	(c	Total Funds:			5									
\$0 \$14,995.00	\$0	\$0	\$0	\$0	\$14,995	\$0	0%	100%	s 0%	AC -Bonds 0% 100% 0%		S	Braddock Road (620)	To:
\$0.00	\$0	\$0	\$0	\$0	\$0	\$0						RW	Patriot Circle	From:
\$5.00	\$0	\$0	\$0	\$0	\$5	\$0	0%	80%   20%   0%	80%	STP		PE	Mason Pond Dr.	Facility:
Complete: 2013	Con			onnection	Roadway Co	Title: George Mason West Campus Roadway Connection	/lason √	George N	Title:	•		00431	Agency ID: 100431	TIP ID:
													dary	VDOT-Secondary
Total	7 1 0	7110	1	7	1112		Local	Fed State		Funding Source	Funding			
Source	EV46	EVAE	EV11	EV43	EV43	EV11	ares	Funding Shares		Funding	Previous	Phase		

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

## RESOLUTION ON AN AMENDMENT TO THE FY 2011- 2016 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO MODIFY FUNDING FOR TEN TRANSIT PROJECTS, 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 November 17, 2010 the TPB adopted the FY 2011-2016 TIP; and

WHEREAS, in the attached letter of August 29, 2011 VDOT has requested an amendment to the FY 2011-2016 TIP to modify funding for ten transit projects, increasing Section 5307 funds by \$158,000 in FY 2012 and by \$4 million in FY 2013, decreasing Section 5309 funding by \$549,000 in FY 2012, increasing CMAQ funding by \$4.3 million in FY 2012, decreasing Flexible STP funds by \$6.5 million in FY 2012, increasing state bonds by \$6.5 million in FY 2012, and adding \$6.217 million and \$4.215 million in State Rail Enhancement Funds in FY 2012 and FY 2013 respectively, as described in the attached materials; and

**WHEREAS**, the proposed changes 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 May 6, 2005, *Federal Register;* 

**NOW, THEREFORE, BE IT RESOLVED THAT** the National Capital Region Transportation Planning Board amends the FY 2011-2016 TIP to modify funding for ten transit projects, increasing Section 5307 funds by \$158,000 in FY 2012 and by \$4 million in FY 2013, decreasing Section 5309 funding by \$549,000 in FY 2012, increasing CMAQ funding by \$4.3 million in FY 2012, decreasing Flexible STP funds by \$6.5 million in FY 2012, increasing state bonds by \$6.5 million in FY 2012, and adding \$6.217 million and \$4.215 million in State Rail Enhancement Funds in FY 2012 and FY 2013 respectively, as described in the attached materials.



## COMMONWEALTH of VIRGINIA

### DEPARTMENT OF TRANSPORTATION

GREGORY A. WHIRLEY
COMMISSIONER

August 29, 2011

4975 Alliance Drive Fairfax, VA 22030

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

RE: National Capital Region FY 2011-2016 Transportation Improvement Program Amendment

Dear Chairman Bowser:

The Potomac and Rappahannock Transportation Commission (PRTC), the Virginia Railway Express, and the Virginia Department of Transportation (VDOT) request amending the FY 2011-2016 Transportation Improvement Program (TIP) to reflect revisions to the planned obligation of funds for a series of transit related projects.

There are a total of ten VRE and PRTC transit projects included in this amendment that involves mostly FTA funds (Sec. 5307, 5309), some CMAQ, and some flexible STP funds. The variety of projects includes the purchase of replacement buses, installation of bus shelters, building a third track for a limited stretch, and improvements at VRE train stations.

None of the projects included in this TIP amendment affect the approved regional air quality conformity analyses for the CLRP and TIP since they are exempt from consideration for regional air quality purposes. The changes proposed to the 2012-2016 TIP are indicated in boldface in the attached spreadsheet and are outlined below:

- PRTC Bus Shelter Programs (PRTC0001). This project provides for the engineering and design of site-specific improvements and permitting requirements that lead to the installation of bus shelters. The proposed amendment will add \$38K in the preliminary engineering phase of FY2012 using Federal Section 5307 funds.
- PRTC Commuter Assistance Program (UPCT1833). This project will provide comprehensive transit commute matching services to Prince William County and the Cities of Manassas and Manassas Park. The proposed amendment will add \$300K in the preliminary engineering phase in FY2012 using Federal CMAO funds.

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- PRTC Bus Acquisition/Replacement Program (UPCT158). This project involves the acquisition of commuter buses for the PRTC fleet. The proposed amendment will add \$2,000K in the construction phase in FY2012 using Federal CMAQ funds.
- <u>VRE Rolling Road Station Platform Extension (UPCT11289)</u>. This project will lengthen the existing platform from 400 feet to 650 feet and extend the canopy 100 feet as well. The proposed amendment will add \$500K in the preliminary engineering phase in FY 2012 using Federal CMAQ funds and will add \$1,500K in the construction phase in FY 2012 using Federal CMAQ funds.
- VRE Spotsylvania Third Track (VRE0017). This project will construct 2.5 miles of third mainline track and associated infrastructure on the CSX RF&P rail corridor. The proposed amendment will add \$1,100K to the preliminary engineering phase and \$800K in the construction phase in FY 2012 using Federal Section 5309 funds. It will also add \$4,000K in the construction phase of both FY 2012 and FY 2013 using Federal Section 5307 funds and add \$6,217K and \$4,215K in the construction phase of FY 2012 and FY 2013, respectively, using State Rail Enhancement Funds (REF). The proposed addition of the third track will not lead to any increased VRE commuter rail services and as such will not impact the transit related assumptions of regional air quality conformity analyses for the 2010 or 2011 CLRP.
- VRE Rolling Stock Acquisition (VRFE0009). This project provides for the debt service on rail cars and the purchase of rail cars and locomotives. The proposed amendment will reduce the construction phase of FY 2012 using Federal Section 5307 funds by \$2,375K (for a total of \$3,100K), add \$117K in the construction phase of FY 2012 using Federal Section 5309 funds (for a total of \$5,930K), revise the current STP number to show \$10,300K in the construction phase of FY 2012 using Flexible STP and add \$6,500K in the construction phase of FY 2012 using State Bond funds.
- <u>VRE Storage Yards Improvements (VRE0007)</u>. This project provides for improvements to the yards and maintenance facilities to allow additional maintenance to be performed by VRE Federal Section 5309 funds and reduce the construction phase of FY 2012 the Federal Section 5307 funds by \$816K.
- <u>VRE Fare Collection System/Comm. Improvements (VRE0002).</u> This project provides for the maintenance of the fare collection equipment and a system upgrade. This amendment will delete \$123K from the FY 2012 construction phase of the Federal Section 5307 funds and reduce the FY2012 construction phase of Federal Section 5309 funds by \$390K.

- VRE Rolling Stock Modifications and Overhauls (VRE0001). This project provides for the continued maintenance of the rolling stock to meet FRA safety standards. This amendment will delete \$519K from the construction phase FY 2012 of federal section 5309 funds and reduce the construction phase of FY 2012 of federal section 5307 funds by \$490K.
- <u>VRE Stations and Facilities (VRE0011)</u>. This project provides for the upgrades and improvements for contractors or additional vehicles to be stored. This amendment will delete \$1,417K from the construction phase of FY 2012 to stations, including signage, lighting, platforms, extending canopies, etc. This amendment will add \$159K in the construction phase of FY 2011 of federal section 5307 funds and reduce the construction phase of FY 2012 of federal section 5309 funds by \$240K, and reduce the construction phase of FY 2012 of federal section 5307 funds by \$235K.

We request the TIP amendment be considered and acted upon by the Transportation Planning Board's Steering Committee at the September 9, 2011 meeting. Representatives from VDOT, the Virginia Railway Express, and the Potomac Rappahannock Transportation Commission plan to attend the meeting and be available to answer any questions.

Upon approval of this amendment, please provide copies of the approval to Ms. Renée Hamilton, VDOT's Assistant District Administrator for Programming and Investment Management in Northern Virginia, and Mr. Chad Tucker, VDOT's District Coordinator for the Transportation and Mobility Planning Division in Richmond.

Correspondence from PRTC is attached for your information.

Thank you for your consideration of this request.

Jarret W. More

Sincerely,

Carrett W. Moore, P.E.
District Administrator
Northern Virginia District

Attachments

Copy: Renée N. Hamilton

Chad Tucker

TIP Amendment -9/14/2011

Changes to funding are noted in **bold**.

		Funding	Source	Fed State Loca	State Local	FY11	FY12	FY13	FY14	FY15	FY16	Source Total
PRTC - Transit	sit											
TIP ID:	5304   Agency ID: PRTC 0001	0001		Title: PRTC	Bus Shel	Title: PRTC Bus Shelter Programs	<b>V</b>				Comple	te: 2040
Facility: From: To:	PRTC Transit Center	67 a	Section 5307	80% 20% 0%	0%	\$37 a	\$38 a	\$39 a	\$40 a	\$41 a	\$42 a	\$42 a \$237.00
										Total Funds:	unds:	\$237.00
Description: Jurisdiction:	Description: Installation of bus shelters, pads, benches, and access improvements.  Jurisdiction: Prince William County, & Cities of Manassas & Manassas Park	ads, bencheses of Manass	s, and access impasas l	provements. Park								
Amendment:	Amendment: Add \$38K of 5307 funds to FY12 Engineering phase.	FY12 Engin	eering phase.									- 7/2
Air Quality:	This project is exempt from the requirement to determine air quality conformity.	e requireme	nt to determine a	ir quality confo	ormity.							

						formity.	ir quality con	it to determine a	requiremer	This project is exempt from the requirement to determine air quality conformity.	Air Quality:
							phase.	'12 Engineering	into the FY	Amendment: Add \$300K of CMAQ funding into the FY12 Engineering phase.	Amendment:
							⊃ark	as & Manassas I	of Manass	Jurisdiction: Prince William County, & Cities of Manassas & Manassas Park	Jurisdiction:
		ý						atabase.	onnection da	regional MWCOG commuter connection database.	
ed with the	ices are coordinat	Ridematching serv	ıssas Park. I	s, and Mana	o., Manassa	William Co	s for Prince	matching service	t commute i	Description: Provides comprehensive transit commute matching services for Prince William Co., Manassas, and Manassas Park. Ridematching services are coordinated with the	Description:
\$600.00	Total Funds:	T									
											To:
					3	3			ř		From:
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Complete: 2040	Compl			e Program	er Assistand	Commut	Title: PRTC Commuter Assistance Program			Agency ID: T1833	TIP ID:
										TIPGROUP: Transit Ridesharing	TIPGROUP:

			action bile	0000		0 0	rmity.	confo	ir quality	nt to determine a	requireme	Air Quality: This project is exempt from the requirement to determine air quality conformity.	Air Quality:
		Ď	riction pha	EV16 Const	ding to the I	of 5309 fund	2 148K	and \$	n phase	Y12 Construction	na to the F	Amendment: Add \$2,000K of CMAQ funding to the FY12 Construction phase and \$2 148K of 5309 funding to the FY16 Construction phase	Amendment:
												Jurisdiction: Prince William County	Jurisdiction:
										PRTC fleet.	within the	Description: Replacement of existing buses within the PRTC fleet.	Description:
\$14,983.00	unds:	Total Funds:											
				9									To:
\$11,983.00	\$2,148 c	\$2,085 c	\$1,908 c \$1,965 c \$2,024 c \$2,085 c <b>\$2,148 c</b>	\$1,965 c		80%   10%   10%   \$1,853 c	10%	10%	80%	\$3,734 Section 5309	\$3,734	A Districtwide	From: NOVA Districtwide
\$3,000.00						80%   20%   0%   \$1,000 c	0%	20%	80%	CMAQ		Facility: PRTC - Bus Acquisition	Facility: PRT
Complete: 2040	Comple				nt Program	Title: Bus Acquisition/Replacement	quisition	Bus Aco	Title: L	Ø	005 or T15	4506   Agency ID: PRTC0005 or T158	TIP ID:
												sit	PRTC - Transit

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

TIP Amendment -9/14/2011

Changes to funding are noted in bold.

			the FY2012 Construction Phase	12 Construc	to the FY20	MAQ funds	10Py by 1 10K of CN 1 conforn	tend the can se and \$1,50 se air quality	platform and exingineering phase nent to determin	he existing to FY2012 E the requirer	Description: Project will add 250 feet to the existing platform and extend the canopy by 100 feet.  Jurisdiction: Fairfax County  Amendment: Add \$ 500K of CMAQ funds to FY2012 Engineering phase and \$1,500K of CMAQ funds to Air Quality: This project is exempt from the requirement to determine air quality conformity.	Description: Jurisdiction: Amendment: Air Quality:
\$2,000.00	Total Funds:	Total I										
												To:
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\$ E 00 00		CONTRACTOR	ACCUPATION TO SECURE ACCURATION	TOUTH STATE	\$500 a		%  -   0%  -	80%   20%	CMAC		VRF Rolling Road Station	Facility:
Complete: 2014	Compl				xtension	Title: Rolling Road Platform Extension	ng Road	Title: Rollin		9/VRE0016	NEW   Agency ID: T11289/VRE0016	TP ID:
												VRE - Transit
		1100	2000									
Total	FTIO	F 1 10	T 14	Fila	F112		State Local	Fed State	Source	Funding		
Source		TVAE	FV4A	EV13	EV43	EV11	Shares	Funding Shares	Funding	Previous		

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										phase.	
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FY2012 Construction phase, add \$4,000K in 5307 funds and \$6,217K	\$4,000K in 530	n phase, add	onstruction	e FY2012 C	funds to the	in 5309	\$800K	se, add	12 Engineering pha	Amendment: Add \$1,100K in 5309 funds to FY2012 Engineering phase, add \$800K in 5309 funds to the	Amendment:
·										Jurisdiction: Spotsylvania County	Jurisdiction:
		ridor.	&P rail cor	he CSX RF	ructure on t	linfrast	ociatec	and ass	hird mainline track a	Description: Project will construct 2.5 miles of third mainline track and associated infrastructure on the CSX RF&P rail corridor	Description:
s: \$20,332.00	Total Funds:										
\$10,432.00			\$6,217 c \$4,215 c	\$6,217 c		30%	0% 70% 30%	0%	State-REF		
\$8,000.00			\$4,000 c	\$4,000 c		6%	14% 6%	80%	Section 5307	To: CFP 53 VRE Crossroad Yard (XR)	To: CFP 53 VF
\$800.00				\$800 c		6%	14%	80%	Section 5309	From: CFP 55.7 Hamilton Interlocking (HA)	From: CFP 55
\$1,100.00				\$1,100 a		6%	14%	80%	Section 5309	Facility: CSX RF&P Rail Corridor Third Track	Facility: CSX F
Complete: 2014		100			Title: Spotslyvania Third Track	yvania "	Spots	Title:	\$	NEW Agency ID: VRE0017	TIP ID: NEW
											VKE - Iransit

This project is exempt from the requirement to determine air quality conformity.	ir Quality:
phase.	
in State REF funds to the FY2012 Construction phase. This also adds \$4,000K of 5307 funds and \$4,215 of State REF funds to the FY2013 Construction	
Supplied the party of the party	

										Construction oversight	stock spec development and construction oversight	
e rolling	ervice on th	for debt s	des funding	project inclu	cars. This p	up to 50 rail	ent of u	curem	d a pro	motives. VRE has initiated	with Motive Power for 20 locomotives. VRE has initiated a procurement of up to 50 rail cars. This project includes funding for debt service on the rolling	
ontracted	ı, VRE has c	In additior	order) and an additional 10 cars. In addition, VRE has contracted	1 an additior	n order) and	ilers (option	and tra	50 cab	rder),	າitomo 11 cab cars (base c	Description: VRE has purchased from Sumitomo 11 cab cars (base order), 50 cab and trailers (option	Description:
\$74,855.00	unds:	Total Funds:										
\$6,500.00					\$6,500 c		20%	0% 80% 20%	0%	State-Bonds	1	
\$10,300.00	1	1			\$10,300 c		4%	16%	80%	Flex STP		
\$33,959.00	\$3,682	\$3,682	\$6,382	\$6,375 c	\$5,930 c	\$7,908 c	4%	16%	80%	Section 5309		To:
\$20,346.00	\$2,050	\$2,050	\$2,050	\$4,286 c	\$3,100 c	\$6,810 c	4%	16%	80%	Section 5307	emwide	From: Systemwide
\$3,750.00				VI		\$3,750 c	0%	20%	80%	Section5309-FG 80% 20%	Facility: VRE Rolling Stock	Facility: VRE
Complete: 2040	Comple					Title: Rolling Stock Acquisition	Stock A	Rolling	Title:		4534   Agency ID: VRE0009	TIP ID:
	17.00										sit	VRE - Transit

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	with Motive Power for 20 locomotives. VRE has initiated a procurement of up to 50 rail cars. This project includes funding for debt service on the rolling
	stock, spec development, and construction oversight.
liniadiotion.	urindiction. NOVA District.

Jurisdiction: NOVA Districtwide

Amendment: Revise the current STP number to show \$10,300K of Flexible STP and \$6,500K of State Bond funds in the Construction phase of FY12, add \$117K in 5309 funds to the FY2012 Construction phase, and reduce by \$2,375K the 5307 funds in the FY2012 Construction phase.

Air Quality; 201 This ergiscine axempt from the gequirement to determine air quality conformity.

TIP Amendment -9/14/2011

Changes to funding are noted in **bold**.

	Ise.	uction pha	2012 Constr	IS In the FY.	e 5307 Tunc	39 \$8.19K th	mity.	ty confor	air quali	it to determine	requiremer	Air Quality: This project is exempt from the requirement to determine air quality conformity.	Air Quality:
		:									in the EVe	Systemwide	Jurisdiction:
		e stored.	rehicles to be	dadditional v	ntractors and	by VRE cor	erformed	to be pe	ntenance	additional mai	s will allow	yards and maintenance facilities will allow additional maintenance to be performed by VRE contractors and additional vehicles to be stored	:
nts to the	Improveme	r upgraded.	ained and/or	must be obt	nce facilities	nd maintenar	yards an	storage y	temand,	tate ridership	o accommod	Description: As additional cars are added to accommodate ridership demand, storage yards and maintenance facilities must be obtained and/or upgraded. Improvements to the	Description:
\$23,352.00	unds:	Total Funds:											
, ,		1				1					5.7		To:
\$7 480 00		\$2 849 c			\$0	\$943 c	%	80%   20%   0%	80%	\$1,318 c Section 5309	\$1,318 c	Systemwide	From:
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Complete: 2030	Compl				ts	Title: Storage Yards Improvements	Yards I	Storage	Title:		97	4070 Agency ID: VRE0007	TIP ID:
												1	VRE - Transit
Total	7716	77.0	7 7	7710	7112		Local	State Local	Fed	Source	Funding		
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	, p	ction phase	12 Constru	5309 funds in the FY2012 Construction phase.	309 funds	\$390K the 5	educe by prmity.	e and relity confo	n phas air qual	12 Constructiont to determine	the FY20 requireme	Amendment: Delete \$123K of 5307 funds in the FY2012 Construction phase and reduce by \$390K the 5 Air Quality: This project is exempt from the requirement to determine air quality conformity.	Amendment: Air Quality:
				lection III.	nt, Fare Col	fare equipme	ration of	ext gene	d the ne	n equipment an	re collectio	Description: Ongoing maintenance of the fare collection equipment and the next generation of fare equipment, Fare Collection II Jurisdiction: Systemwide	Description: Ongoing ma Jurisdiction: Systemwide
\$2,625.00	unds:	Total Funds:											
1 - 1 - 1	-	G.	•	il .	(-								To:
\$2.010.00	\$400 c	\$400 c	\$400 c	\$400 c	\$10 c	\$400 c	20%	° 0%	80%	550 c Section 5309	\$ 550 c	Systemwide	From:
\$615.00	\$123 c	\$123 c	\$123 c	\$123 c	\$0	\$123 c	0%	6 20%	80%	\$ 679 c Section 5307	\$ 679 c	8	Facility:
Complete: 2030	Comple			ments	ım. Improve	Title: Fare Collection System/Comm. Improvements	Collection	Fare (	Title		2	4802   Agency ID: VRE0002	TIP ID:
												ľt	<b>VRE - Transit</b>

							ormity.	ty confu	air quali	nt to determine	requireme	Air Quality: This project is exempt from the requirement to determine air quality conformity.	Air Quality:
	in	ction phase	5307 funds in the FY2012 Construction phase.	in the FY20	9 5307 funds	y \$490K the	educe b	e and r	n phase	112 Constructio	n the FY20	Amendment: Delete \$519K of 5309 funds in the FY2012 Construction phase and reduce by \$490K the	Amendment:
					,	(	i					Systemwide	Jurisdiction:
•					rity.	funding prio	highest	ven the	ill be gi	eral mandates w	n future fed	bring VRE into compliance with future federal mandates will be given the highest funding priority.	
rojects that	VRE fleet. F	nents to the	ng improven	equire ongoi	(FRA), may re	ninistration (	oad Adr	ral Railı	ne Feder	nandates from th	nd safety n	Description: Technological developments and safety mandates from the Federal Railroad Administration (FRA), may require ongoing improvements to the VRE fleet. Projects that	Description:
\$4,605.00	unds:	Total Funds:							_				
	-											1	To:
\$2,595.00	\$519 c	\$519 c	\$519 c	\$1,038 c			0%	80% 20% 0%	80%	Section 5309		Systemwide	From:
\$2,010.00	\$500 c	\$500 c	\$500 с	\$500 c	\$10 c		20%	80% 0% 20%	80%	\$ 244 c Section 5307	\$ 244 c		Facility:
Complete: 2030	Comple			auls	s and Overhauls	Title: Rolling Stock Modifications	g Stock	Rolling	Title:		3	4818 Agency ID: VRE0001	TIP ID:
													VKE - I ransit

TIP Amendment -9/14/2011

Changes to funding are noted in bold.

							rmity.	y confo	air qualit	phase. nt to determine a	e requireme	5307 funds in the FY2012 Construction phase.  This project is exempt from the requirement to determine air quality conformity.	Air Quality:
35K the	lds in the FY2012 Construction phase and reduce by \$235K the	phase and r	nstruction	FY2012 Co	unds in the	K the 5309 f	by \$240	educe h	ohase, r	Construction p	the FY2011	Amendment: Add \$159K of 5307 funds in the FY2011 Construction phase, reduce by \$240K the 5309 fun	Amendment:
<i>,,</i>	VRE stations	ts at various	mprovemen	her related i	nage and ot	ement of sig	s, replac	tensions	form ex	canopy and plai	d platforms,	Description: Involves the addition of second platforms, canopy and platform extensions, replacement of signage and other related improvements at various VRE stations. Jurisdiction: Systemwide	Jurisdiction:
\$3,724.00	unds:	Total Funds:											
,		£ 3											To:
\$1,960.00	\$400 c	\$400 c	\$450 c	\$500 c	\$210 c		0%	20%	80%	\$ 550 c Section 5309	\$ 550 c	Districtwide	From:
\$1,764.00	\$360 c	\$360 c	\$360 c	\$335 c	\$100 c	\$249 c	0%	80%   20%   0%	80%	\$ 538 c Section 5307	\$ 538 c	VRE Stations and Facilities	Facility:
te: 2030	Complete: 2030					Title: VRE Stations and Facilities	tations a	VRE S	Title:		3	4310   Agency ID: VRE0011	TIP ID:
												t	VRE - Transit
Total	7716	61.74	FY14	7713	7112	77-1	Local	State Local	Fed	Source	Funding		
Source	1	7,007		7	7 (43	T V 4 4	nares	Funding Shares	Fu	Funding	Previous		

good repair. (e.g. concrete pads ency exit, etc.)	ed to keep the facility in state of good repair. (replaced, yard needs an emergency exit, etc.)	ded and replaced, yard	s to be upgrad	yard need	olaced, gate to	need to be re	n:  have failed in the bus storage area and need to be replaced, gate to yard needs to be upgraded and replaced, yard needs an emergency exit, etc.)  Jurisdictior Prince William County	n: Jurisdicti
Total Funds: \$450.00				55		16 you	tio The DRTC Maintenance/Admin Eacility	Descripti
	*		7///					To:
								From:
\$450.00		\$450 c	0%	20%	80%	STP	PRTC Transit Center	Facility:
Complete: 2012	0	nin Facility	Title: Rehab Bus Maintenance/Admin Facil	ab Bus Mair	Title: Reh			TIP ID:
							ITANSI	TAIC - ITAIISIE

								0	Descriptio
Total Funds: \$2,026.00									
							T		
		3					**		о: О:
\$1,799.00		\$1,799 c				\$0 5309			From:
\$227.00	\$227 c		0%	20%	80%	\$5,009 c STP		OmniRide Bu	Facility:
Complete: 2015		Ride Buses	Title: Rehabilitate/Rebuild OmniRide Buses	bilitate/Ret	Title: Reha		y ID: PRTC0003	TIP ID: 8540 Agenc	TIP ID:
							1	ransit	PRIC - Iransit

n: Overhaul MCI buses in order to lengthen the useful life and rebuild several power trains/bus engines. Jurisdictior Prince William County
Amendmer Add \$ 227 of STP funds to the FY11 Construction phase for power train or engine replacements.
Air Quality: This project is exempt from the requirement to determine air quality conformity.

PRTC - Transit									
TIP ID: 5061 Agency ID: UPC 85382/PRTC02	PRTC02		Title: West	ern Facility	Maintenan	ce Facility		Col	Complete: 2014
Facility: OmniRide Buses	\$900 b CMAQ	CMAQ	80%   20%   0%   \$1,000 b	20%	0%	\$1,000 b			\$1,000.00
From:		5309 B	80%	10%	10%		\$1,250 c		\$1,250.00
Ē									
								Total Funds: \$2,250.00	\$2.250.00
Descriptio									
n: Design and construct new PRTC bus maintenance facility and bus storage yard in Western Prince William County, Jurisdictior Prince William County	ıs mainter	ıance facili	ity and bus s	torage yard	in Westerr	ו Prince WIII	liam County.		
Amendmer Add \$1250K of Federal earmark (5309-B) funds to the FY11 construction phase.	809-B) fun	ds to the F	:Y11 constru	ction phase	,-				
Air Quality: This project is exempt from the requirement to determine air quality conformity	irement to	o determin	e air quality	conformity.					-