TPB R6-2010 September 16, 2009

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

RESOLUTION APPROVING AN AMENDMENT TO THE FY 2010-2015 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO ADD \$56.562 \$51.262 MILLION IN AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) FUNDING FOR TWENTY ROAD, TRANSIT AND BICYCLE/PEDESTRIAN IMPROVEMENT PROJECTS SELECTED BY THE NORTHERN VIRGINIA TRANSPORTATION AUTHORITY (NVTA), 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 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 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, on February 17, 2009, the American Recovery and Reinvestment Act of 2009 (ARRA), which includes substantial new funding for the nation's transportation system, was enacted; and

WHEREAS, in the attached letter of August 26, 2009, VDOT, on behalf of the Northern Virginia Transportation Authority (NVTA) has requested an amendment to the FY 2010-2015 TIP to add \$56.562 \$51.262 million in ARRA funding for twenty road, transit and bicycle/pedestrian improvement projects in Northern Virginia, as described in the attached materials; and

WHEREAS, these projects are included in the current conformity analysis or 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 2010-2015 TIP to add to add \$56.562 \$51.262 million in ARRA funding for twenty road, transit and bicycle/pedestrian improvement projects in Northern Virginia, as described in the attached materials.

Adopted by the Transportation Planning Board at its regular meeting on September 16, 2009.



COMMONWEALTH of VIRGINIA

DAVID S. EKERN, P.E. COMMISSIONER DEPARTMENT OF TRANSPORTATION

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

August 26, 2009

National Capital Region Transportation Improvement Program Amendment (ARRA)

The Honorable Charles A. Jenkins 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 Jenkins:

On behalf of the City of Alexandria, Arlington County, the City of Falls Church, the City of Fairfax., Fairfax County, the Town of Herndon, The Town of Leesburg, Loudoun County, the Cities of Manassas and Manassas Park, Prince William County, the Town of Purcellville, and itself, VDOT's Northern Virginia District Office requests amending the FY 2010-2015 Transportation Improvement Program (TIP) / 2009 CLRP to add American Recovery and Reinvestment Act (ARRA) Stimulus funding to twenty projects. The proposed amendment will obligate \$56.562M in ARRA funds set aside for the Northern Virginia Metropolitan area and amended into the Commonwealth's Six Year Program by the Commonwealth Transportation Board (CTB) at its July 16, 2009, meeting. The Northern Virginia Transportation Authority (NVTA), after a thorough review of many projects, on May 14, 2009, recommended the attached set of projects for the CTB's approval. VDOT requests that the TPB amend the FY 2010-2015 TIP to include these projects and the ARRA funds in anticipation of the CTB's approval of the projects at its September 16, 2009 meeting. ARRA funds do not require any matching funds.

While the majority of these projects are not regionally significant for air quality conformity purposes, those projects that will have air quality impacts are already included in the currently approved air quality conformity determination for the 2009 CLRP and FY 2010 TIP. The 20 projects are outlined below.

- <u>Enhancement Project- Eisenhower Ave. Trail Underpass (UPC # 94586).</u> This project involves improvements and expansion of the Eisenhower Avenue Multi-Use Trail in the City of Alexandria. The proposed TIP Amendment adds \$0.750 M in ARRA funds and \$0.702 M in Enhancement funds for the CN phase in FY 2010.
- <u>Purchase Vehicles (UPC # 94469).</u> This project involves the City of Alexandria purchasing four new Trolleys to operate along King Street. The proposed TIP Amendment adds \$2.4 M in ARRA funds to the CN phase in FY 2010.
- <u>Purchase ART buses (UPC # 94423)</u>. This project involves Arlington County purchasing three heavy-duty low-floor CNG buses for ART. Arlington County anticipates receiving the buses in August / September 2010. The proposed TIP Amendment adds \$1.32 M in ARRA funds in FY 2010.
- <u>Columbia Pike Complete Streets Project (UPC # 94523)</u>. This project funds street improvements along Columbia Pike from South Wakefield Street to Four Mile Run Drive, a distance of 0.40 mi. in Arlington County. The proposed TIP Amendment adds \$2.25 M in ARRA funds for the CN phase in FY 2010.
- <u>Transportation System Management & Communications Plant Upgrade (UPC # 94591)</u>. This funding will support Arlington County's Communications Plant upgrade of existing twisted-pair (copper) system with fiber-optic cables to expand the County ITS technologies and enhance the traffic signal system. The proposed TIP Amendment adds \$1.3 M in ARRA funds for the PE & CN phases in FY 2009 and FY 2010 and \$2.27 M in RSTP funds for CN in 2010.
- <u>Pave & Rehab Fairfax Boulevard (US Route 29 / 50) (UPC # 94468).</u> This project involves the paving and rehabilitation of Fairfax Boulevard from Rebel Run to Eaton Place in the City of Fairfax. The proposed TIP Amendment adds \$0.600 M in ARRA funds for the CN phase in FY 2010.
- <u>Fairfax County Parkway-Fair Lakes / Monument Drive Interchange (UPC # 93528).</u> This project involves grade separating the Fairfax County Parkway and Fair Lakes Parkway/Monument Drive intersection. The project will improve traffic and reduce congestion by providing free flow conditions on the Fairfax County Pkwy at its intersection with Fair Lakes Boulevard and Monument Drive. The project scope includes 3 bridges, ramps, signals, lights and trails. The proposed TIP Amendment transfers \$13 M in ARRA funds from FY09 to FY10, adds \$24.8 M in ARRA funds for the CN phase in FY 2010, and adds \$35.47 M in RSTP, \$6.10 M in Other and \$1.31 M in Minimum Guarantee funds for CN in FY 2010.
- <u>Streets & Sidewalk Improvements in Falls Church (UPC # 94424)</u>. This project will repair and / or replace existing sidewalks and associated curb and gutter in various locations throughout the City. The proposed TIP Amendment adds \$0.005 M in ARRA funds to the PE phase for FY 2009 and \$0.270 M in ARRA funds for the CN phase in FY 2010.
- <u>Traffic Calming in the City of Falls Church (UPC # 94425)</u>. This project includes the installation of traffic calming devices, installation of pedestrian signals, installation of way finding signage, designation of new bicycle routes and roadway improvements to provide traffic calming measures within the City. The proposed TIP Amendment adds \$0.002 M in ARRA funds for the PE phase in FY 2009 and \$0.048 M in ARRA funds to the CN phase in FY 2010.

- <u>Enhancement Project Elden Street Corridor Improvements (UPC # 94590</u>). This project consists of design and right-of-way acquisition for the construction of duct banks and conduits for the future undergrounding of utilities within a three block section of downtown Elden Street from Center Street to Monroe Street. The proposed TIP amendment adds \$0.800 M in ARRA funds for PE and RW phases in FY 2010.
- <u>Route 15 (South King Street) Widening (UPC # 94467)</u>. The overall project expands Route 15 from two to four lanes with a median from Evergreen Mill Road to Greenway Drive. The project includes landscaping and other features of a "gateway" to the Town. The proposed TIP Amendment adds \$0.900 M in ARRA funds for the RW phase in FY 2010.
- <u>Waxpool Road / Loudoun County Parkway turn lane & signal modification (UPC # 94639).</u> This project will improve traffic flow & safety at this heavily traveled intersection and includes turn lane improvements and signal modifications on all approaches. The proposed TIP Amendment adds \$2.200 M in ARRA funding for CN phase in FY 2010.
- Wellington Road Improvements (Cockrell Road / Ashton Avenue portion of the project) (UPC # 94614). The overall project consists of widening Wellington Road to a divided four lane section with turn lanes and median breaks to allow for turns. It also consists of eliminating the at-grade crossing at Cockrell Road and extending Ashton Avenue to Wellington Road, and adding an at-grade crossing on Ashton Avenue. The proposed TIP Amendment adds \$0.900 M in ARRA funding for the CN phase in FY 2010, \$2.48 M in RSTP for CN phase in FY2010, \$0.00001 M in STP for CN in FY 2010 and \$2.37 M in bond funding for CN in FY 2010.
- Intersection Improvements at Manassas Drive & Euclid Avenue (UPC # 94613). This project involves improving the intersection of Manassas Dr. and Euclid Avenue in the City of Manassas Park. The proposed TIP Amendment adds \$0.300 M in ARRA funding and \$0.181 M in State Urban funding in FY 2010 for the RW phase.
- <u>Prince William County Parkway Widening (UPC # 94426)</u>. This project widens Route 3000 Prince William Parkway from Hoadly Road to Old Bridge Road to a six-lane divided facility with a 16-foot raised median with curb & gutter and a 5-foot wide sidewalk. The proposed TIP Amendment adds \$9.16 M in ARRA funding to the CN phase in FY 2010.
- <u>Intersection Improvements in Purcellville (UPC # 94466).</u> The project is to fund the design and relocation of existing utilities at the Main Street and South Maple Avenue (Route 7) Intersection. The project will also include some additional sidewalks as well as a bus shelter, pedestrian crossings and upgraded traffic signals. The proposed TIP Amendment adds \$0.125 M in ARRA funding for the CN phase in FY 2010.
- <u>Flashing Beacon Warning System, Route 28 & Waxpool Road (UPC # 94637)</u>. The project will install a Flashing Beacon Warning System to alert northbound (NB) drivers to a frequent queueing problem on the NB Route 28 left-exit ramp to Waxpool Road. The proposed TIP amendment adds \$0.500 M in ARRA funding to the CN phase in FY 2010.
- <u>LED Signal Head and Ped Countdown in Loudoun County (UPC # 94638).</u> The project will enhance safety by improving signal visibility with upgrades of signals to Light Emitting Diodes and by installing pedestrian countdowns throughout Loudoun County. The proposed TIP Amendment adds \$1.00 M in ARRA funding for the CN phase in FY 2010.

- Installation of UPS (Uninterrupted Power Supplies) on major signals in Loudoun County ۲ (UPC # 94640). The project will improve safety by installing uninterrupted power supplies (UPS) at major signals in Loudoun County. The proposed TIP Amendment adds \$1.200 M in ARRA funding for the CN phase in FY 2010.
- Pavement Markings in Loudoun County (UPC # 94641). The overall project will, as ۰ funding allows, upgrade / install pavement markers and markings on all roads in Loudoun County. The proposed TIP Amendment adds \$0.400 M in ARRA funding to the CN phase in FY 2010.

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

VDOT requests that this amendment be considered and approved by the Transportation Planning Board at its September 16, 2009, meeting. VDOT's representative will be in attendance at the meeting to answer any questions that the TPB may have. Upon approval of this amendment, please furnish copies of the approval to Ms. Jo Anne Sorenson (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,

Vnenson Asst. Dist. Afmenestrator for Morteza Salehi

District Administrator VDOT – Northern Virginia District

Attachment

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

TIP AMENDMENT 9/16/09

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Description: Provide sidewalks, bus sheller, pedestrian crossings & traffic signals near Main/Maploe Streets intersection & relocate utilities. Reason for Amendment Obligate \$.125M of federal ARRA (Stimulus) tunding for the CN phase of the construction. Air Quality, Project is part of TIP Grouping and does not affect air quality conformity network and the currently approved analyses. Facility, Location, Description Phase Funding FY10 FY11 FY14 Fy09-14 Source Fed Source Facility, Location, Description Phase Funding FY10 FY11 FY14 Fy09-14 Source fed Funding Sha Frimary Primary Fortam Fortam Fortam FY14 FY09-14 Source fed Funding Sha Frintile: ARA - ROW Phase for the Rte. 15 Widening Funding FY09 FY14 FY09-14 Source fed Funding Sha Frintis: ARRA - ROW Phase for the Rte. 15 FY12 FY14 <th <="" colspan="2" td=""><td>sdiction:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>sdiction:</td> <td></td>		sdiction:											
Air Quality Projection Air Quality Projection Provide and year of TIP Grouping and does not affect air quality conformity network and the currently approved analyses. Facility, Location, Description Prase for the Rte. 15 Widening Previous FY10 FY11 FY12 FY13 FY14 Fy09-14 Source Fed Sta Primary Previous Previous FV00 FY11 FY13 FY14 FY00-14 Source Fed Sta Primary Eaclity, Location, Description P.E. 0 0 0 0 0 0 0% 0% 0% From: South King St. Eaclity, Rte. 15 Evoluant P.E. 0 0 0 0 0%<	Description: Provide side Reason for Amendment Oblinate S 1	tewalks, bus 125M of fed	shelter, peo	destrian cro	ossings & 1 frunding for	traffic sign	als near N	fain/Maple	oe Streets inte	ersection &	relocate	utilities.		
Facility, Location, Description Prase Funding FY00stam Frontage Funding		bart of TIP G	ouping and	does not	affect air q	uality confi	ormity net	work and	urrently	approved a	nalyses.			
Facility, Location, Description Phase Funding FY09 FY10 FY11 FY13 FY14 FY 09-14 Source Fed Sta - Primary - 0 0 0 0 0 0 0 0 0 0%		revious							Program Total	Funding	Fund	ng Shar		
- Primary	Facility, Location, Description Phase	-unding	FY09	FY10	FY1	FY12	FY13	FY14	FY 09-14	Source	Fed	Sta		
Title: ARRA - ROW Phase for the Rte. 15 Widening P.E. 0 0 0 0 0 0 0% 0% 0% Facility: Rte. 15 ROW 0 0 0 0 0 0% <td>- Primary</td> <td></td>	- Primary													
: Kte. 15 South King St. Greenway Drive ction: Town of Leesburg Reason for A	Title: ARRA - ROW Phase for the Rte. 15 Widening	0	0	0	0	0		ō	\$0.900	ARRA	100%	%0		
south hing st. Greenway Drive ction: Town of Leesburg Reason for A	: Kte. 15 Sc. 4 Kinz St	0	0	\$0.900	0	0	,	0						
D Reason for A	sount King St. Greenway Drive	5	0	0	0	0	0	0						
Description: Implement ROW phase for the Rte. 15 widening project. Reason for Amendment Obligate \$.900M of federal ARRA (Stimulus) funding for the ROW phase of the project. Air Quality Project is part of TIP Grouping and does not affect air quality conformity network and the currently approved analyses.														
	Description: Implement R Reason for Amendment Obligate \$.9 Air Quality Project is pa	ROW phase 900M of fede	for the Rte eral ARRA (oubing and	. 15 wideni (Stimulus) f does not s	ing project funding for affect air o	the ROW	phase of ormity net	the project	t. the currently	a bevorued a	naivees			
				2000		inter fringe				2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	11417-000			

Agency Project			Previous							Program				
٩		Phase	Funding	FY09	FY10	FY11	FY12	FY13	FΥ14	FY 09-14	Source	ľ	ed Sta 10	sa
VDOT	0								,				\$	3
93528	Title: ARRA- Fairfax Co. Pkwy/Fair Lakes Interchange	P.F.	0	0	0	0	0			\$37.822	ARRA	100%	%0.	%0
	Facility: Rte 7000 Fairfax County Pkwy	ROW	0	0	0	0				\$35.476	Fed-RSTP		20%	%0
	T-TOM:	Const	\$0	\$0	\$80.718	\$0	\$0	\$0	0\$	\$6.100	ed-AC Oth		%0	%0
	ro: <u>Jurisdiction:</u> Fairfax County									\$1.318	Fed-MG	80%	20%	%0
	Description: Construct grade separated Interchange at Fairfax County Parkway &Fair Lakes Parkway	Construc	t grade sep:	arated Interc	change at F	airfax Coui	nty Parkwa	y &Fair La	ikes Park	vay.				T
	Reason for Amendment Ubligate rederal AKKA funds and additional non-ARRA federal funds for construction of interchange to alleviate major congestion. Air Quality The project is included in the approved air quality conformity analysis for 2008 CLRP/FY 2009 TIP.	Ubligate The proje	tederal ARF sct is include	A funds an id in the app	id additiona proved air q	il non-ARR/ uality confo	A federal fu vrmity analy	inds for co /sis for 20	onstruction 08 CLRP/	menoment Obligate rederal AKKA funds and additional non-ARRA federal funds for construction of interchan <u>Air Quality The project is included in the approved air quality conformity analysis for 2008 CLRP/FY 2009 TIP</u> .	ge to allevis	ate major	congesti	.uo
Agency Project			Previous							Program	L		i i	
٩	Facility, Location, Description	Phase	Funding	EY09	FY10	FY11	FY12	EV13	EV14		Source	Ľ	runding snares	es
94426	ARR	P.E.	0	\$0	0	\$0	<u> </u>		0	\$9.160	ARRA	100%	%0	38
	۲.	ROW	0	0	0	0	0		0					
	From: hoadiy Koad (Kte. 642) Tro: Old Bridge Doad (Dto 641) (4 500000)	Const	0	0	\$9.160	0	0	0	0					
	sdict													
	Description: Widen Prince William County Parkway to six lanesbetween Hoadiy Road and Old Bridge Road	Widen PI	ince Willian	County Pa	rkway to si	< lanesbetw	een Hoadi	v Road ar	d Old Brid	lae Road.				
	Reason for Amendment Obligate fede	Obligate The proje	federal ARR	ral ARRA (Stimulus) funding for the CN phase of the project.) funding fo	or the CN pl	hase of the	project.						
Agency							inniy anay	SIS TOT ZU						Ī
Project	Eacility ocation Description	ored 0	Previous	G Z	0.00					Program Total	Funding	Fund	ha	es
F	- Urban		n n	ŝ			2112	5113	417-	FT U8-14	source	Fed	Sta Sta	Loc
94425	Tritle: Traffic Calming -ARRA Stimulus	P F	0	\$0.002	le	V	¢			¢0 0E0	VCOV	1 10001		/00
	yr Locations TBD,	ROW		10						ncnine	ANNA		% <u></u> ^	%
		Const	0	0	\$0.048	0	0		0					
	Jurisdiction: City of Falls Church													
		Institute t	raffic calmin	g measures	in as yet u	ndetermner	d locations	througho	It City of F	alls Church.				
	Reason for Amendment Obligate federal ARRA (Stimulus) funding for the PE & CN phase of the project. Air Quality The project does not affect air rutality conformity network and the currently among	Obligate The profe	mendment Obligate federal ARRA (Stimulus) funding for the PE & CN phase of the project. Air Quality The broiect does not affect air rutality conformity network and the currently someoid and used	A (Stimulus affect air ou) funding fo	r the PE &	CN phase	of the pro	ect.					
Agency										Program				
Project ID	Facility, Location, Description	Phase	Previous Funding	FYNG	EV10	EV11	EV13	EV13	EViA	Total EV no 11	Funding	Fund	har	es
VDOT -	Grouping Maintenance: Traffic & Safety Onerations	Oner	ations	8	2	-	-	2	*	+1-20 1	aonnoe	nau	013	2 Loc
94641	Title: ARRA Pavement Markings. Loudoun County						C		(007.09		1,0001		
	: Miscellaneous	ROW							5 0	\$U.400	AKKA	%nnt	%^	%0
		Const	0	0	\$0.400	0) O	0	0					
	1 o: Jurisdiction: Loudoun County													
	D Reason for A	Project in Obligate f	cludes upgra	ading/install	ing paveme) funding fo	nt markers r the CN ph	& marking lase of the	s on all ro project.	ads in Lot	Idoun County	_			
	Air Quality	The proje	Air Quality The project does not affect air quality conformity network and the currently approved analyses.	affect air qu	ality confor	nity networ	k and the c	urrently a	pproved a	nalyses.				

Agency										Drocen		r		ſ
Project ID	Facility, Location. Description	Phase	Previous	EVVO	E X40					Total	Funding		Funding Shares	res
VDOT	- Grou			8	2		7174	FY13	FY14	FY 09-14	Source	Fed	Sta	8
94591	Title: ARRA TSM & Commun. Plant Upgrade Ph1	ы Ш	0	\$0.002	0	0		0	0	\$1.329	ARRA	100%	700	700
		ROW	0	0	0	0				\$2.274	Fed-RSTP		20%	800
	To: countywide	Const	0	0	\$3.600	0			0		22		22	2
	Jurisdiction: Arlington County										*			
	Description: Involves Co Reason for Amendment Obligate fed Air Quality The netiert	Involves Obligate The proje	Communica federal ARR	tions Plant I A (Stimulus	Upgrade of () funding a	existing twi nd RSTP fu	sted-pair s inding for t	system w/f the PE & C	iber-optic	Description: Involves Communications Plant Upgrade of existing twisted-pair system w/fiber-optic cables to expand County's ITS technologies. Amendment Obligate federal ARRA (Stimulus) funding and RSTP funding for the PE & CN phase of the project. Air Ouslihv The project.	and Count	y's ITS te	schnologi	es.
Agency Proiect			Programmer and the currently approved analyses.				k and the	currently	approved	analyses. Program				
0		Phase	Previous Funding	FΥ09	FY10	FY11	FY12	EV13	EV11	Total EV 00.44	Funding	Ľ	Funding Shares	res
94613	Title: ARR	P.E.	0	0	0	0				\$0.300	ARRA	100%	ota 0%	22
	Fractility. Manassas Urive From: At Fridid Ave Intersect	ROW	0	0	\$0.481	0	0		0	\$0.181	btate -Urba		%0	2%
	-	Const	0	0	5	0	0	0	0					
	Project involves securing RW for eventual upgrading of intersection. Reason for Amendment Obligate federal ARRA(Stimulus) funding for the CN phase of the p	Project in Obligate 1	volves secu federal ARR	ring RW for A (Stimulus	eventual u) funding fo	g RW for eventual upgrading of intersection. (Stimulus) funding for the CN phase of the project.	intersection hase of the	on. e project.						
Agency	Air Quairy	I ne proje	Air Quality I he project does not affect air quality conformity network and the currently approved analyses.	affect air qu	ality confor	mity networ	k and the	currently a	pproved a	analyses.				
Project	Facility. Location. Description	Dhaca	Previous			2				Program Total	Funding	Func	Funding Shares	sez
94637	ARR 2	P.E.					FY12	FY13	FY14	FY 09-14 \$0.500	Source ∆PPA	Fed	Sta	Loc
		ROW	0	0	0	0	0		0	22222		8 201	 8 5	22
	rrom: va. zo/ vvaxpool Koad Interchange	Const	0	0	\$0.500	0	0		0				-	
•	Jurisdiction: Loudoun County								-					
	Description: Installation of Flashing Beacon Warning system to alert NB drivers to quei Reason for Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project. Air Outsitiv The project Apos of the second second is another and the second second second second second second	Installatio Obligate f	n of Flashing ederal ARR/	J Beacon W A (Stimulus)	arning syst funding for	em to alert r the CN ph	NB drivers ase of the	s to queing project.	problem	Description: Installation of Flashing Beacon Warning system to alert NB drivers to queing problem on NB Route 28 left-exit ramp to Waxpool Road Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project. Air Ouality The project does not affect in a subject of the CN phase of the project.	28 left-exit	t ramp to	Waxpool	Road.
Agency Project								ourrenuy a	pproved a	Program				
• <u>0</u>	Facility, Location, Description	Phase	Funding	EVND	EXAD		52.6			Total	Funding	Fund	Funding Shares	es
94638	gnal Hd & Ped Countdown	P.E.	0	0			112	۲73	FY14	FY 09-14	Source	Fed	Sta	З С
	Miscellaneous	ROW	0	0	0	0				20210	ANNE	%001	* *	%
	To:	Const	0	0	\$1.000	0	0	ō	0					Τ
	Jurisdiction: Loudoun County													
	Description: Improve safety by improving signal visibility with upgrades of signals to LEDs and by installing Pedestrian countdowns. Reason for Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project.	Improve s Obligate fe	afety by imp ederal ARRA	roving signa \ (Stimulus)	I visibility w funding for	vith upgrade the CN phi	es of signa ase of the	ls to LEDs project.	and by ir	istalling Pede	strian coun	ntdowns.		
		r ne projec	All summy line project does not affect air quality conformity network and the currently approved analyses.	iffect air qua	llity conform	nity network	t and the c	urrently ap	pproved a	nalyses.				

Agency	Y									<u> </u>	-		r		
Project ID	#	Facility, Location, Description	Phase	Previous	EVNO	EX10	EVA		2	Ì	Program Total	Funding		Funding Shares	res
94639	· · · ·	ARR	Ъ. Ш.	0				111	0 10	FY14	FY 09-14 \$2 200	Source	Fed	Sta	S
			ROW	0			0				007774		8	%) %)	ŝ
	To:	 Intersection Waxpool Rd. & Loudoun Co. Pkwy 	Const	3		\$2.200			0 0						
	Juris	Jurisdiction: Loudoun County													
		Improve traffic flow & safety at heavily traveled intersection, with turn lane Reason for Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project Air Quality The project does not affect air ruloity conformity and control of the project	Improve Obligate The proje	federal AR	& safety at I RA (Stimulu Faffect air o	eavily trave s) funding fo	eled intersec or the CN p	ction, with hase of the	turn lane i e project.	mproveme	Improve traffic flow & safety at heavily traveled intersection, with turn lane improvements & signal modifications at all approaches. Obligate federal ARRA (Stimulus) funding for the CN phase of the project. The project does not affect air quality conformation and attended to the project.	nodificatior	ıs at all a	pproache	တွ်
Agency	×		222						currently	approved (analyses.				
Project ID			Phase	Previous	EVNG	EV40	Š				Total	Funding		Funding Shares	se
94640		ARRA Install. Of UPS on Major Signals	P.E.	0					FY13	FY14	FY 09-14	Source	Fed	Sta	8
	Facility:	: Miscellaneous	ROW	0							002.16	AKKA	%00L	%0	%0
	To:	Countywide	Const	0		\$1.200	0								
	Juris	Jurisdiction: Loudoun County													
		Description: Improve safety by installing Uniterrupted Power Supplies (UPS) at major s Reason for Amendment Obligate federal ARRA (Stimulus) fundion for the CN phase of the project	mprove	safety by in federal ARF	stalling Unite 3A (Stimulus	errupted Po	wer Supplie	is (UPS) a	t major siç	pals in Lo	Description: Improve safety by installing Uniterrupted Power Supplies (UPS) at major signals in Loudoun County Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project	Y.			
			The proje	sct does not	Air Quality The project does not affect air quality conformity network and the currently approved analysiss	uality confor	mitv networ	rk and the	currently :	e hevrorut	uene 1				
	о Р	-Grouping CN: Transportation Enhance./Byway/N	3ywa)	//Non-Trad.	rad.						andyses.			-	
Agency Project			, ,								Program				
Dect		Facility, Location, Description	Phase	Previous	EVNO	EV40	522		Î	i	Total	Funding	Fund	Funding Shares	es
94590		ARRA-Herndon Streetscape/Utility relocation	P.E.		0	\$0.015		FY12	FY13	FY14	FY 09-14	Source	Fed	Sta	Loc
	Facility:	r: Elden Street Corridors Improvements	ROW	0	0	0	0				000.0¢	AKKA	%nni.	% <u>0</u>	%0
	From:		Const	0	0	\$0.785	0	0						_	Ī
	Juriso	Jurisdiction: Herndon						-			-			.	
			roject he	implem	ent 'Historic	Herndon St	treetscane'	with utility	relocation	an rolloge	implement 'Historic Herndon Streetscape' with utility relocation and/or undocurreding				
		Reason for Amendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project. Air Quality The Indert does not affect air quality incluments to the condition of the project.	bligate i he proje	ederal ARF	mendment Obligate federal ARRA (Stimulus) funding for the CN phase of the project. Air Quality The project does not affer air mouth, converting the converting and the project.) funding fo	or the CN ph	will utility lase of the	project.	i and/or ur	iaergrounain <u>(</u>	Print,			
Agency Project			 								Program				
		Facility ocation Description		Previous	00712						Total	Funding	Fund	Funding Shares	es
94586	Title:	Eisenhower Ave. Trail Underpass			1103	- L 10	F71	FY12	FY13	FY14	FY 09-14	Source	Fed		8
	Facility:	r: Eisenhower Ave. Multi-use trail, Phase II Sect. 1A	ROW) O	0	50		50	5 6	- -	\$0.702	AKKA	100%	, %0	%0
	From: To:		Const	0	0	\$1.452	0			0	Τ				8
	Jurisd	Jurisdiction: Alexandria													
			rotect im	niemente o	- notri otion	vf Eiconhou	And and	3.611: .1 1							
		Reason for Amendment Obligate federal ARRA (Stimulus) funding and STP funding (Enhancement)for the PE & CN phase of the project. Air Quality The project does not affect air guality conformity network and the currently provided and the project.	bligate fi Te projec	ederal ARR	A (Stimulus) A fect air ou	or Ersennow) funding an ality conforn	ver Aveneu id STP fund nitv network	Multi-Use ling (Enhai cand the c	trail, Phas ncement)f	ie II Sectio	n 1A. & CN phase	of the proje	c.		
									uriciuy a	hpioved a	rialyses.				

•			200	%0	<u>_</u>	%0	100%	•		
		Shares	- LC	╞	+	-				
		Inding	Sta	%0 9	20%	%0 9%	%0			
			Fed	100%	P 80%	100%	%0			
		Funding Shares	Source	ARRA	Fed-RSTP	Fed-STP	\$2.379 Other-	Bond		
		Program Total	FY 09-14	\$0.900	\$2.488	\$0.000010	\$2.379		les construction funding to widen existing road to four lanes. ral ARRA (Stimulus) funding as well as RSTP,STP and Bond funds to the project. included in the approved air guality conformity analysis for some of project.	FT 2009 11P.
F			FY14	0	0	0			Inds to the	O CLAP
_			FY13	0	0	0			lanes. Id Bond fu	
			2177	0	0	0			oad to four STP,STP ar	
						5			en existing i s well as RS	
		EX10			01 100	90/°C¢			ding to wide) funding as roved air or	
		EVID				5			truction fund A (Stimulus) d in the app	
		Previous Funding							Description: Project provides construction funding to widen existing road to four lanes. Amendment Obligate federal ARRA (Stimulus) funding as well as RSTP,STP and Bond Air Quality The project is included in the approved air quality conformity and so to a	
r		Phase	ЬĒ	ROW	Const				Project r Obligate The proj	
VDOT - Primary	X		Litte: ARRA- Wellington Road Construction	ully Road)	From: Godwin Dr.		To: Nokesville Road	Jurisdiction: Manassas.	Description: Project provides construction funding to widen existing road to four lanes. Reason for Amendment Obligate federal ARRA (Stimulus) funding as well as RSTP,STP and Bond funds to the project. Air Quality The project is included in the approved air quality conformity applied for 2000 Stimulus.	
Log V	Agency	Project	34014							