



Planning District Commission

Metropolitan Planning Organization

Town of
Ashland
Counties of
Charles City
Chesterfield
Goochland
Hanover
Henrico
New Kent
Powhatan
City of
Richmond

Executive Director
Robert A. Crum, Jr.

MPO AGENDA 4/10/14; ITEM III.A.

**FY 15 - FY 20 RSTP AND CMAQ PROJECT
SELECTION AND FUNDS ALLOCATIONS**

Richmond Area Metropolitan Planning Organization


On motion of Kathy C. Graziano, seconded by Steve A. Elswick, the Richmond Area Metropolitan Planning Organization unanimously approved the following resolution:


RESOLVED, that the Richmond Area Metropolitan Planning Organization (MPO) authorizes the allocation of RSTP and CMAQ funds for selected projects in fiscal years 2015 through 2020 as shown in the tables "FY 2015 – 2020 Regional Surface Transportation Program (RSTP) Allocations" and "FY 2015 – 2020 Congestion Mitigation and Air Quality Program (CMAQ) Allocations" for Commonwealth Transportation Board review, consideration, and inclusion in the upcoming Six-Year Improvement Program.

This is to certify that the Richmond Area Metropolitan Planning Organization (MPO) approved the above resolution at its meeting held April 10, 2014.

WITNESS:

BY:


Sharon E. Robeson
Administrative Secretary
Richmond Regional Planning
District Commission


Robert A. Crum, Jr.
MPO Secretary Pro Tem

FY 2015-2020 Regional Surface Transportation Program (RSTP) Allocations *

MPO Action for VDOT Final Six Year Improvement Program

Approved by MPO, 4/10/2014

Jurisdiction/Project Description	UPC #	Cost Estimate	Previous Funding RSTP/Other	Actual Allocation *	Projected Allocation *					Other Source Funding (FY15-FY20)	Total Allocation (Previous+Actual +Projected)	Comments
					FY 15	FY 16	FY 17	FY 18	FY 19			
<u>Ashland</u>												
-Trolley Line Trail: II	103393	1,100,000			500,000	600,000					1,100,000	see UPC 97689 Fully Fund Phase
-Sub-total					500,000	600,000						
<u>Charles City County</u>												
-VA Capital Trail Ext: Rt 5 to Lott Cary Rd	97688	912,780	351,305					500,000	500,000		1,351,305	Ad: 1/17; PE&RW
-Rt 155: Capital Trail spur from Lott Cary Rd to New Kent CL	T11899	400,000							400,000		400,000	PE only
-Sub-total								500,000	900,000			
<u>Chesterfield County</u>												
-Rt 1 intersection improvement at Old Bermuda Hundred Rd	101021	5,036,232	3,180,000 (RSTP:2,000,000)	2,000,000							5,180,000	Ad: 10/15, BOS \$1M Fully Funded
-Rt 10 widening: Rt 1 to I-95	102952	8,000,000	4,500,000 (RSTP: 500,000)		1,500,000	2,000,000					8,000,000	Ad: 11/17. Fully Funded
-Rt 10 widening: Bermuda Triangle to Meadowville Rd	101020	45,200,000	Bond: 13,072,468			4,125,000	10,000,000			STP: 2,802,532	30,000,000	Ad: 12/18
-Rt 10 widen to 6 lanes: Whitepine Rd to Frith Ln	104889	12,000,000						1,300,000			1,300,000	Ad: 9/23; PE
-Rt 60 WB widening: Farnham Dr to Old Buckingham Rd	102959	16,934,907	13,501,901 (RSTP 600,000)	1,500,000	2,000,000						17,001,901	Ad 11/16 Fully Funded
-Rt 360: Construct a third Ln: Warbro Rd to Genito Rd	101022	3,500,000	2,500,000	1,000,000							3,500,000	Ad: 12/13. Fully Funded
-Rt 360 widen to 6 lanes: Winterpock Rd to Woodlake Village Pkwy	97687	12,500,000	7,250,000 (RSTP 6,750,000)	1,000,000	2,000,000	2,250,000					12,500,000	Ad: 10/13. Fully Funded
-Rt 360 EB widening: Lonas Pkwy to Castle Rock Rd	104890	5,500,000						800,000	1,000,000		1,800,000	Ad: 9/21 PE, RW
-Sub-total				5,500,000	5,500,000	8,375,000	10,000,000	2,100,000	1,000,000			
<u>Goochland County</u>												
-Hockett Road intersection realignment at Rt 250	105733	1,500,000		500,000	500,000	500,000					1,500,000	New proj
<u>Hanover County</u>												
-Ashcake Road shoulder wedge & overlay from ECL Ashland to Sliding Hill Rd	T14883	600,000		300,000	300,000						600,000	New proj
-I-95/SR54 Interchange Alternatives Analysis (Study)	T14851	500,000		250,000	200,000					50,000	500,000	New proj
-Cedar Lane realignment at Rt 1	103014	6,437,640	3,500,000 (RSTP 500,000)	1,500,000						1,439,000	6,439,000	Ad: 5/16 Fully Funded
-Lewistown Rd bridge replacement at I-95	90347	30,107,860	9,324,350	1,300,000	1,300,000		1,250,000	2,000,000		12,933,510	28,107,860	Ad: 12/14.

FY 2015-2020 Regional Surface Transportation Program (RSTP) Allocations *

MPO Action for VDOT Final Six Year Improvement Program

Approved by MPO, 4/10/2014

Jurisdiction/Project Description	UPC #	Cost Estimate	Previous Funding RSTP/Other	Actual Allocation *	Projected Allocation *					Other Source Funding (FY15-FY20)	Total Allocation (Previous+Actual +Projected)	Comments
					FY 15	FY 16	FY 17	FY 18	FY 19			
-Rt 360/Lee Davis Rd: Intersection improvements	13551	14,312,684	4,574,854 (RSTP 3,754,854)	1,000,000		440,000	1,000,000	4,300,000		Future CM: 3,040,000	14,354,854	Ad: 10/17 Fully Funded
-Rt 606 (Studley Rd) roundabout at Rural Point Rd	104875	1,620,000	250,000	250,000	1,120,000						1,620,000	Ad: spring 2016; Fully Funded
Sub-total				4,600,000	2,920,000	440,000	2,250,000	6,300,000				
<u>Henrico County</u>												
-Dabbs House Rd improv: Nine Mile Rd to Creighton Rd	60933	10,787,280	8,989,743 (RSTP 3,808,743)		1,000,000	1,000,000	1,000,000	1,300,000			13,289,743	Estimate under review; Ad: 8/16; Fully Funded
-Sadler Rd improv-phase I from Dominion Blvd to Cedar Gove Rd	60934		2,900,000		900,000	500,000				6,650,820	10,950,820	PE/RW for Phase 1 & 2 and CN Ph1
-Saddler Road improvements from Dominion Blvd to Cedar Branch Ct: Phase 2 Construction	T14882	7,200,000							4,200,000		4,200,000	New proj
Sub-total					1,900,000	1,500,000	1,000,000	1,300,000	4,200,000			
<u>New Kent County</u>												
-Rt 155: Courthouse to Courthouse Connector	67939	4,326,138	4,556,800	25,532						51	4,582,383	Ad: 10/13; Fully Funded
-Rt 249: Construct roundabout at Rt 612	52414	2,525,091	1,245,400	374,468	shift closeout from CC from UPC 59167 (\$1,123,699)						2,743,567	Ad: 7/8/14. shift CC closeout UPC 59167; Fully Funded
-Rt 604 Park & Ride at I-64 (Exit 214)	T14885	325,000		400,000							400,000	New proj
-Rt 106: Arterial management plan at south I-64 (Exit 211): (Study)	T14886	170,000		130,000							130,000	New proj
Sub-total				930,000								
<u>Powhatan County</u>												
Carter Gallier Blvd	8216	5,530,281	4,291,915 (RSTP 4,150,902)			550,000				794,010	5,635,925	Formerly Page Rd proj. Ad: 12/13/16; Fully Funded
-Rt 60 corridor east special area plan from eastern CL to Rocky Oak Rd (Study)	T14887	150,000		150,000						Telecom	150,000	New proj
Sub-total				150,000		550,000						

FY 2015-2020 Regional Surface Transportation Program (RSTP) Allocations *

MPO Action for VDOT Final Six Year Improvement Program

Approved by MPO, 4/10/2014

Jurisdiction/Project Description	UPC #	Cost Estimate	Previous Funding RSTP/Other	Actual Allocation *	Projected Allocation *					Other Source Funding (FY15-FY20)	Total Allocation (Previous+Actual +Projected)	Comments
					FY 15	FY 16	FY 17	FY 18	FY 19			
<u>City of Richmond</u>												
Main Street Station Phase 3	64219	39,415,343	29,411,537 (CM 15,369,900; Urban 330,000; Contri 13,711,637))	3,000,000	3,000,000					CM 2,800,000	39,415,343	MPO Phase 3 Fully Funded
-Commerce Rd improvements: Bells Rd to Bellmeade Rd	15958	14,460,405	other: 13,051,405			1,100,000	950,000				15,101,405	Ad: 12/14: Fully Funded
-Deepwater Terminal Rd extension: Deepwater terminal Rd to Goodes St	104882	N/A							1,750,000		1,750,000	Need to combine w/ RevSh proj: CN only: Fully Funded
-Jahnke Rd improvements from Blakemore Rd to Forest Hill Ave:	19035	13,699,321	10,028,674 (RSTP 8,630,314; CM 1,081,902)					4,000,000			14,028,674	Ad 1/16: CMAQ. Fully Funded
-Mayo Bridge rehabilitation (Rt 360) over James River	104888	2,500,000							2,000,000		2,000,000	Ad: 9/1/19. PE Only
-Midlothian Tnpk bridge rehabilitation over Belt Blvd	104887	2,027,729	1,927,729	100,000							2,027,729	Ad: 3/15. Fully Funded
Sub-total				3,100,000	3,000,000	1,100,000	950,000	4,000,000	3,750,000			
<u>VDOT</u>												
-I-95/I64 overlap improvements from I-95/I-64 (east) to I-95/I64 (west) -- PE only	105055	63,265,000		209,730	100,000					transfer of 400K from Goochland	709,730	New proj
				209,730	100,000							
<u>Regionwide</u>												
-Regionwide Rail	T10723											0
-POZ areawide	T10724											0
-Regionwide bike/pedestrian	101485											0
-Regionwide transit	T10276											0
-Regionwide traffic operations improv	101492	12,000,000			932,806	2,287,806	1,152,806	1,152,806	5,502,806		11,029,030	
Sub-total				-	932,806	2,287,806	1,152,806	1,152,806	5,502,806			
MPO TOTAL ALLOCATION REQUEST (4/3/14)				\$ 14,989,730	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806		\$ 91,753,760	
CTB RSTP Allocation for Richmond Area MPO (2/10/14)				\$ 14,989,730	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806	\$ 15,352,806		\$ 91,753,760	
Fed RSTP Only (80%)				\$ 11,991,784	\$ 12,282,245	\$ 12,282,245	\$ 12,282,245	\$ 12,282,245	\$ 12,282,245		\$ 73,403,008	
State Match (20%)				\$ 2,997,946	\$ 3,070,561	\$ 3,070,561	\$ 3,070,561	\$ 3,070,561	\$ 3,070,561		\$ 18,350,752	
Funds Remaining				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	

NOTE:

- * Actual and projected allocations consist of 80% federal RSTP funds and 20% state match (provided by VDOT)
- Cost Estimate from PCES (VDOT's project cost estimating system) or provided by local jurisdictions.
- Schedule provided by PCES or by local jurisdictions.
- Other funding from PCES/SYIP.
- Previous RSTP funding from MPO tracking sheets.

FY 2015-2020 Congestion Mitigation & Air Quality Improvement Program (CMAQ) Allocations *

MPO Action for VDOT Final Six Year Improvement Program

Approved by MPO, 4/10/2014

Jurisdiction/Project Description	UPC #	Cost Estimate	Previous Funding CMAQ/Other	Actual Allocation *		Projected Allocation *				Other Source Funding (FY15-FY20)	Total Allocation (Previous+Actual +Projected)	Comments	
				FY 15	FY 16	FY 17	FY 18	FY 19	FY 20				
<u>Ashland</u>													
-Rt 1: Intersection improvements at Rt 54	13463	6,409,448	5,958,450 (CM 3,757,500; RSTP 243,900)	250,000	500,000						6,708,450	Ad: 10/14. Fully Funded	
<u>Chesterfield</u>													
-Rt 360 Intersection improvements at Spring Run Rd	104886	3,000,000				250,000	450,000			2,300,000	3,000,000	Ad: 9/20. Fully Funded	
-Robious Rd WB bike lane: Salisbury Dr to James River Rd	104884	500,000	130,000		370,000						500,000	Ad: 9/16. Fully Funded	
-Salem Church Rd sidewalk phase II: Fox Hollow Dr to Sara Kay Dr	104883	404,860	130,000		220,000						350,000	Ad: 9/15	
Sub-total				-	590,000	250,000	450,000			2,300,000			
<u>Hanover County</u>													
-Rt 33/Ashland Rd: Intersection improvements	56181	7,647,964	5,650,283 (CM 5,799)				1,475,000	618,098			7,743,381	Ad 8/16. Fully Funded	
-Rt 360/Lee Davis Rd: Intersection improvements	13551	14,312,684	4,574,854 (RSTP 3,754,854)			540,000	1,000,000	1,500,000		RSTP: 6,697,831	14,312,685	Ad: 10/17 Fully Funded	
Sub-total				-	-	540,000	2,475,000	2,118,098					
<u>Henrico County</u>													
-ATMS (Automated Traffic Management System) phase 2: Countywide	T11908	8,013,000	1,197,600	1,197,600	1,360,900	2,257,000	2,000,000				8,013,100	Fully Funded	
-Azalea Ave pedestrian & signal improv at Rich-Henrico Tnpk	T14889				130,000	85,000	700,000	700,000			1,615,000	New proj;	
-John Rolfe Pkwy sidewalk: Ridgefield Pkwy to Gayton Rd	104881	540,000	120,000 FY13		420,000						540,000	Ad: 9/16. Fully Funded	
-Parham Rd/Patterson Ave intersection improv	101034	12,400,000	7,400,000 (RSTP 2,400,000; CPR 5,000,000)					3,000,000	2,000,000		12,400,000	Ad: 7/16 Fully Funded	
-Ridgefield Pkwy sidewalk (north side of the roadway): Pump Rd to Falconbridge Dr	104880	600,000	175,000 FY13		425,000						600,000	Ad: 9/16. Fully Funded	
Sub-total				1,197,600	2,335,900	2,342,000	2,700,000	3,700,000	2,000,000				
<u>City of Richmond</u>													
Main Street Station	64219	39,415,343	29,411,537 (CM 15,369,900; Urban 330,000; Contri 13,711,637))		800,000	2,000,000	add close out from city and Hanover: CM \$1,203,806				RSTP 6,000,000	39,415,343	

FY 2015-2020 Congestion Mitigation & Air Quality Improvement Program (CMAQ) Allocations *

MPO Action for VDOT Final Six Year Improvement Program

Approved by MPO, 4/10/2014

Jurisdiction/Project Description	UPC #	Cost Estimate	Previous Funding CMAQ/Other	Actual Allocation *		Projected Allocation *				Other Source Funding (FY15-FY20)	Total Allocation (Previous+Actual +Projected)	Comments
				FY 15	FY 16	FY 17	FY 18	FY 19	FY 20			
-Bike share system: Citywide	105889	3,000,000	672,000	392,000							1,064,000	Ph 1; no bikes. Op for 1 yr only
-Signal and pedestrian improvements at Huguenot Rd and River Rd	104959	893,974	70,000	400,000	400,000						870,000	Ad: 9/16. Fully Funded
-ITS signal system: South of James River	100498	10,000,000	4,000,552	2,003,451	2,500,000	1,500,000					10,004,003	Ad: 9/14. Fully Funded
-Signal system: East, north, and west of City	T11911	6,312,350				500,000	1,500,000	1,500,000	2,212,350		5,712,350	\$600K Bal-to-Complete
Sub-total				2,795,451	3,700,000	4,000,000	1,500,000	1,500,000	2,212,350			
<u>RideFinders</u>												
-Air pollution reduction: Rideshare	T203		12,114,809	500,000	500,000	500,000					13,614,809	
			[CM 11,410,809 (includes St match 154,220)]; RSTP 704,000)									
<u>VA Port Authority (VPA)</u>												
-Port of Richmond crane procurement	104891	4,184,485	1,614,708	2,569,777							4,184,485	Ad: 9/13 Fully Funded
-Green Operator-Richmond drayage truck replacement program	104892	1,543,052	543,052	500,000			500,000				1,543,052	Ad: 9/13. Fully Funded
Sub-total				3,069,777	-		500,000					
<u>VDOT</u>												
-Park & ride investment at priority locations	T14898			131,598	125,000						256,598	New proj. PE only
Sub-total				131,598	125,000							
<u>Regionwide</u>												
-Regionwide rail	T10723										-	
-POZ areawide	T10724										-	
-Regionwide bike/ped	101485										-	
-Regionwide transit	T10726										-	
-Regionwide traffic operations	101492	5,000,000			443,465	562,365	569,365	876,267	1,682,015		4,133,477	
Sub-total				-	443,465	562,365	569,365	876,267	1,682,015			
TOTAL ALLOCATION REQUEST (4/3/14)				\$ 7,944,426	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365		\$ 48,916,251	
CTB CMAQ Allocation for Richmond Area MPO (2/10/14)				\$ 7,944,426	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365	\$ 8,194,365		\$ 48,916,251	
Fed CMAQ Only (80%)				\$ 6,355,541	\$ 6,555,492	\$ 6,555,492	\$ 6,555,492	\$ 6,555,492	\$ 6,555,492		\$ 39,133,001	
State Match (20%)				\$ 1,588,885	\$ 1,638,873	\$ 1,638,873	\$ 1,638,873	\$ 1,638,873	\$ 1,638,873		\$ 9,783,250	
Funds Remaining				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	

NOTE:

- * Actual and projected allocations consist of 80% federal CMAQ funds and 20% state match (provided by VDOT).
- Cost Estimate from PCES (VDOT's project cost estimating system) or provided by local jurisdictions.
- Schedule provided by PCES or by local jurisdictions.
- Other funding from PCES/SYIP.
- Previous CMAQ funding from MPO tracking sheets.