



# AGENDA

## RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION

Thursday, April 4, 2019  
9:30 a.m.

Richmond Regional Planning District Commission Board Room

MEETING QUORUM (Certification by RRTPO Secretary)

PLEDGE OF ALLEGIANCE

<u>A. ADMINISTRATION</u>	<u>Tab #</u>
1. Approval of RRTPO Meeting Agenda (O'Bannon) ..... ACTION REQUESTED	-
2. Approval of March 7, 2019 RRTPO Meeting Minutes (O'Bannon) ..... ACTION REQUESTED	1
3. Consent Agenda (Parsons/5 minutes) ..... a. Roadway Classification, Powhatan County: Carter Gallier Boulevard b. Roadway Classification, Powhatan County: Luck Stone Road ACTION REQUESTED	2
4. Open Public Comment Period (O'Bannon/5 minutes).....	-
5. RRTPO Chairman's Report (O'Bannon/10 minutes)..... FY19 RRTPO Officers Nominating Committee a. RRTPO Action to Establish FY20 RRTPO Officers Nominating Committee b. Chair Appoint Members to FY20 RRTPO Officers Nominating Committee ACTION REQUESTED	3
6. RRTPO Secretary's Report (Parsons/5 minutes)..... a. Current Work Efforts Update b. RRTPO Work Status and Financial Reports for February	4

**B. NEW BUSINESS**

1. **FY20 – FY25 RSTP and CMAQ Transfers Approval**  
(Parsons/VDOT/30 minutes)..... Enclosures and 5  
**ACTION REQUESTED**
2. **SMART SCALE Round 3: Comments to the CTB**  
(Parsons/10 minutes)..... Will be mailed separately

**C. AGENCY AND COMMITTEE REPORTS**

1. **Transportation Agency Updates**  
(VDOT, DRPT/10 minutes) ..... -
  - a. VDOT (Thrasher)
  - b. DRPT (DeBruhl)
2. **Community Transportation Advisory Committee (CTAC) Meeting Report**  
(Carter/5 minutes) ..... 6

**D. OTHER BUSINESS**

1. **RRTPO Member Comments**  
(O'Bannon/10 minutes)..... -
2. **Future Meeting Topics - Suggestions**  
(O'Bannon/5 minutes) ..... 7
3. **Next Meeting: May 2**  
(O'Bannon)..... -

**E. ADJOURNMENT: Targeted for 11:00 a.m.**

Attachments/Enclosures

## **Agenda Item A.2.**

*Minutes of the March 7, 2019 RRTPO policy board meeting*

1

### **REQUESTED ACTION**

*The RRTPO is requested to approve the minutes of the March 7, 2019 RRTPO policy board meeting as presented.*

**RICHMOND REGIONAL  
TRANSPORTATION PLANNING ORGANIZATION**

**MINUTES OF MEETING  
March 7, 2019**

**MEMBERS PRESENT**

Patricia S. O'Bannon, **Chairman** ..... Henrico County  
John Hodges, **Vice Chairman** ..... Town of Ashland  
Andreas D. Addison ..... City of Richmond  
Manuel Alvarez, Jr. .... Goochland County  
Joi Taylor Dean ..... RMTA  
Jennifer B. DeBruhl ..... DRPT  
Steve A. Elswick ..... Chesterfield County  
Kimberly B. Gray ..... City of Richmond  
James M. Holland ..... Chesterfield County  
Angela Kelly-Wiecek ..... Hanover County  
William E. Melton ..... Powhatan County  
Cynthia I. Newbille ..... City of Richmond  
Patricia A. Paige ..... New Kent County  
Mark Riblett (Alternate) ..... Secretary of Transportation Designee  
Herbert A. Richwine (Alternate) (Nonvoting) ..... CTAC  
Frank J. Thornton ..... Henrico County  
Von S. Tisdale (Nonvoting) ..... RideFinders  
Garland W. Williams (Alternate) ..... GRTC Transit System  
Christopher Winslow ..... Chesterfield County

**MEMBERS ABSENT**

Parker C. Agelasto ..... City of Richmond  
Cliff Burnette (Nonvoting) ..... VDA  
Charles H. Carter (Nonvoting) ..... CTAC  
John Lumpkins, Jr. .... Goochland County  
Melissa McGill (Nonvoting) ..... FTA  
Floyd H. Miles, Sr. .... Charles City County  
W. Canova Peterson, IV ..... Hanover County  
Ivan Rucker (Nonvoting) ..... FHWA  
John B. Rutledge ..... CRAC  
Barton A. Thrasher ..... Secretary of Transportation Designee  
C. Thomas Tiller, Jr. .... New Kent County  
David T. Williams ..... Powhatan County

**ALTERNATE MEMBERS PRESENT, NOT VOTING**

Tiffany Dubinsky (Alternate) ..... DRPT

**CALL TO ORDER**

Richmond Regional Transportation Planning Organization (RRTPO) Chairman Patricia S. O'Bannon called the March 7, 2019 RRTPO meeting to order at 9:30 a.m. in the Richmond Regional Planning District Commission board room.

**CERTIFICATION OF MEETING QUORUM**

RRTPO Secretary Chet Parsons reported that a quorum was present.

**PLEDGE OF ALLEGIANCE**

Chairman O'Bannon led the RRTPO in the Pledge of Allegiance to the flag.

## **A. ADMINISTRATION**

### **1. Approval of RRTPO Agenda**

Chairman O'Bannon called for changes to the agenda and there were none. On motion of Manuel Alvarez, Jr., seconded by James M. Holland, the RRTPO unanimously approved the March 7, 2019 meeting agenda as presented.

### **2. Approval of February 7, 2019 RRTPO Meeting Minutes**

Chairman O'Bannon called for changes to the minutes and there were none. On motion of Steve A. Elswick, seconded by John H. Hodges, the RRTPO unanimously approved the minutes of the February 7, 2019 RRTPO meeting minutes as presented.

### **3. Open Public Comment Period**

There were no requests to address the RRTPO.

### **4. RRTPO Chairman's Report**

Pat O'Bannon, RRTPO Chairman, reported on Executive Committee discussion around Patricia Paige's concerns regarding the impact of I-64 construction on New Kent County. There have also been impacts on Charles City County and Hanover County. The Executive Committee formed an I-64 Work Group with the goal of how to better position our projects for funding, particularly with SMART SCALE.

Chet Parsons, RRTPO Secretary, said the work group will look at overall impacts of funding decisions to the region and examine how the region can better position itself for successful project selection in the next round of SMART SCALE. Moving forward as a region to find an approach for funding the I-64 widening project and other projects would be the goal. There was a suggestion that activities be considered that would insure collegiality among the jurisdictions in this effort.

Chairman O'Bannon noted there may be problems with a couple of upcoming meeting dates. The April 4 meeting falls during spring break for all school districts in the region and members were requested to check their calendars for availability on that date to insure a quorum. Only one member reported a conflict. Additionally, the July meeting falls on July 4. Chairman O'Bannon suggested canceling the regularly scheduled June and July meetings and to meet instead on Thursday, June 27, like what was done last year.

On motion by Cynthia I. Newbille, seconded by John H. Hodges, the Richmond Regional Transportation Planning Organization policy board voted unanimously to amend the June and July meeting dates for the RRTPO Executive Committee and the RRTPO policy board to consolidate both the June and July meetings into one meeting date on Thursday, June 27, at regular meeting times for both bodies.

Outlook calendar amendments would be sent out following the March meeting.

### **5. RRTPO Secretary's Report**

Chet Parsons, RRTPO Secretary, reported on the following items:

- a. Richmond and Tri-Cities Memorandum of Understanding Update** – All parties have signed, and the MOU has been fully executed.
- b. RRTPO Second Quarter Work Status and Financial Reports** – The second quarter work status reports and financial report were included under tab two of the agenda package. There is an aggressive work program for the current fiscal year and staff is committed to completing that work program and fulfilling the projects

set forth and that is reflected in the work status and financial reports. There were no questions.

## **B. NEW BUSINESS**

### **1. FTA Section 5310 Program Grant Applications Endorsement**

Ken Lantz, RRTPO planner, discussed the Federal Transit Administration (FTA) Section 5310 program, Enhanced Mobility of Seniors and Individuals with Disabilities. The purpose is to provide assistance in meeting special transportation needs of elderly persons and persons with disabilities by removing barriers to transportation services and expanding mobility options.

Five applications requesting a total of \$921,800 in funding were received and forwarded to DRPT for review and selection consideration. A total of \$1,089,463 is anticipated to be available from federal FY18 Section 5310 Carryover and federal FY19 Section 5310 funds. Applications must be endorsed by the Metropolitan Planning Organization, in this case, the RRTPO policy board.

Discussion clarified that the Hanover County application was to provide funds to support specialized transportation services for non-driver older adults and individuals with disabilities through the ACES (Ashland Christian Emergency Services), WHEAT (Western Hanover Emergency Action Team and MCEF (Mechanicsville Churches Emergency Functions) volunteer driver and other transportation programs.

On motion of James M. Holland, seconded by Manuel Alvarez, Jr., the Richmond Regional Transportation Planning Organization policy board voted unanimously to approve the following resolution:

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board endorses the following applications for Federal Transit Administration (FTA) Section 5310 funds and found by the Virginia Department of Rail and Public Transportation (DRPT) to be eligible for FTA Section 5310 Program funds:

- Chesterfield County Citizen Information and Resources: purchase software and equipment to support the use of fare cards, \$200,000;
- Chesterfield County Department of Mental Health Support Services: purchase one nine-passenger raised roof passenger van with wheelchair lift and two 15-passenger body on chassis vans with wheelchair lifts, \$190,000;
- Greater Richmond Association of Retarded Citizens: purchase one 15-passenger van with wheelchair lift, \$65,000;
- Hanover County: support of specialized transportation services for non-driver older adults and individuals with disabilities, \$40,000; and
- Senior Connections, The Capital Area Agency on Aging: mobility management and transportation services for older adults and persons with disabilities: \$426,800.

### **2. FY19 UPWP Amendment: Transit Vision Plan – Phase II**

Chet Parsons, RRTPO Secretary, said the RRTPO policy board is requested to approve an amendment to the description of the FY19 Unified Planning Work Program (UPWP) to be more specific in terms of the *Greater RVA Transit Vision Plan* and the project coming out of that. In partnership with the Department of Rail and Public Transportation (DRPT), the Transit Vision Plan was completed in February 2017 and endorsed by the RRTPO policy board in April 2017. Mr. Parsons reviewed the background of the plan and discussed progress on critical first steps including an

implementation plan. Phase II will focus on routes identified in the plan that are recommended for 20-minutes or less frequency. The recommended amendment to the FY19 UPWP description of work task 2.31 Transit 2040 Implementation and Transit Oriented Development, item a. Advancing Critical First Steps from the Greater RVA Transit Vision Plan (*transit2040*) to add “*Phase II Implementation, analysis of transit2040 to define and assess strategic priorities for short- and medium-term actions that can fully set in motion the long-term vision of transit2040.*”

The RRTPO Technical Advisory Committee (TAC) has reviewed an RFP (Request for Proposal) and established a work group to further define what would be stated in the RFP. The RFP is ready to move forward for proposals from the DRPT consultant bench and move forward with this project for the remainder of this fiscal year and early next fiscal year.

At the Chairman’s request, Herbert Richwine, CTAC Vice Chairman, reviewed CTAC concerns related to inadequate transportation in the Fulton area of Richmond and noted that the GRTC transportation program should be looked at very carefully to be sure that service is provided for those citizens who actually need the bus for critical services. He said the Pulse bus should run through Church Hill where it is needed. Cynthia Newbille noted that a meeting was held in the Fulton community to address this very thing with GRTC and the City of Richmond transportation staff present. The discussion was about revisiting the routes and how they are responsive to the ridership for whom this is the primary mode of transportation and they are awaiting responses.

On motion of Frank M. Thornton, seconded by Manuel Alvarez, Jr., the Richmond Regional Transportation Planning Organization policy board voted unanimously to approve the following resolution:

**RESOLVED**, that the Richmond Regional Transportation Planning Organization amends the FY19 Unified Planning Work Program (UPWP) description of 2.31 Transit 2040 Implementation and Transit Oriented Development, item a. “Advancing Critical First Steps from the *Greater RVA Transit Vision Plan (transit2040)*” to add “Phase II Implementation, analysis of *transit2040* to define and assess strategic priorities for short- and medium-term actions that can fully set in motion the long-term vision of *transit2040.*”

### **3. Regional Complete Streets Development Update**

Chet Parsons noted the report included under agenda tab five and said staff is working with DRPT, the Town of Ashland, Smart Growth America and the National Complete Streets Coalition to develop a toolkit for implementation of Complete Streets policies and guidance in the region. The Town of Ashland is a pilot program in the Town of Ashland. Mr. Parsons shared a graphic showing elements of Complete Streets in all nine jurisdictions in the Richmond region. He said the hope is to be able to take the Ashland Complete Streets study to share with other jurisdictions in the region as another tool to think about safety, quality of life, efficient travel and movement of people and goods in all communities in the region.

In response to a question, Mr. Parson clarified that Complete Streets is the concept that the travel network does not stop at the edge of pavement and includes not just the travel ways for vehicles, but also bike lanes, sidewalks, the space between with vegetation, lights, benches, and wayfinding. Major points resulting from discussion were as follows:

- The definition of the term “Complete Streets” needs to be thoroughly explained to citizens.
- There was a presentation at a recent transportation forum by a national expert on Complete Streets.
- The goal is not to make sure that every street has every feature, but rather to look at streets in a complete way with the goal of functionality and safety for that particular street and community and to determine which tools would work best.
- The pilot study in Ashland will complement two other studies that the town is paying for. One is a transportation plan update that looks at all modes of transportation and the other is an England Street enhancement, Route 54 that goes through the town, which is challenging.

On motion of Angela Kelly-Wiecek, seconded by Frank M. Thornton, the Richmond Regional Transportation Planning Organization (RRTPO) policy board voted unanimously to affirm the FY19 Unified Planning Work Program (UPWP) task of 2.61 Bicycle and Pedestrian Connectivity to use the Complete Streets work efforts on the pilot community (Town of Ashland) to guide the final product of a regional Complete Streets toolbox for jurisdictions throughout the Richmond region.

## **C. AGENCY AND COMMITTEE REPORTS**

### **Transportation Agency Updates**

**a. VDOT** – Mark Riblett, alternate designee for the Virginia Secretary of Transportation, reported as follows:

- Commonwealth Transportation Board (CTB) Meetings Update:
  - The March workshop meeting is scheduled for March 20 with action items on March 21.
  - There will likely be discussion, but no action on SMART SCALE projects at the March 20 meeting; action will likely take place after the spring public hearings to be scheduled in April and May.
  - VDOT kicked off an Ashland to Petersburg Trail study and is meeting with individual localities on that path. A public notice should be coming out next week. There are seven jurisdictions potentially to be impacted; VDOT will help with preparation for future SMART SCALE applications for the trail. The study should be complete in about a year.
  - There are no public hearings scheduled.
  - There is one advertisement to go out next week for a State of Good Repair project in the City of Richmond on Rt. 195 over Rt. 76 and CSX.

Chairman O’Bannon requested VDOT’s participation on the I-64 work group being established and Mark Riblett responded that VDOT would be happy to participate in that to whatever degree the RRTPO would like.

Chet Parsons advised that the RRTPO policy board should expect a compilation of comments from TAC members regarding SMART SCALE which may be an action item for consideration at the April RRTPO meeting.

**b. DRPT** – Jennifer DeBruhl, DRPT Chief of Public Transportation, reported on the following:

- This week is Telework week in Virginia and one of the things DRPT does is work to reduce congestion by keeping people off the roads by promoting transit or making alternative work arrangements.



- The last piece of the transit reform package, the performance-based planning operating formula, will be up for action at the March CTB meeting. GRTC does well under the new formula.
- March 14 there will be a special Rams Amtrak train leaving the Staples Mill Station heading to the tournament; the VCU RAM car is sold out.
- DRPT is reviewing applications for 5310 funding and other programs and will be making their recommendations to the CTB.

#### **D. OTHER BUSINESS**

##### **1. RRTPO Member Comments**

There was a comment thanking Mr. Parsons for being concise and brief that brought a round of applause.

##### **2. Future Meeting Topics**

Chet Parsons referenced the list of topics under tab six. Several topics were noted, and Mr. Parsons elaborated briefly on the SMART SCALE Overview. The BUILD grants are a replacement for the TIGER grants and review of what they are and the kinds of projects they can fund would be helpful. A suggestion was made to review what to expect on the federal side for infrastructure funding three years into a new administration.

Chairman O'Bannon noted the Membership Changes and Stakeholder Engagement item and Mr. Parsons said this is timely as the new website is rolled out for the RRTPO and as the RRTPO moves into a long-range planning process. This is a great time to look at how best to engage the community, how CTAC and TAC may best participate in the process and to look at ways to engage the community.

Chairman O'Bannon noted that Charles City County has not had representation in a while and Mr. Parsons will address that. A suggestion was made to continue communication on attendance and vacancies with the chairman of each local governing body, with a copy to the chief administrative officer.

##### **3. Next Meeting: April 4**

Chairman O'Bannon announced that the next RRTPO meeting is scheduled for Thursday, April 4, 2019 and encouraged attendance during this spring break week so that we are sure to have a quorum to vote on RSTP and CMAQ projects.

#### **E. ADJOURNMENT**

Chairman O'Bannon adjourned the meeting at 10:15 a.m.

## Agenda Item A.3.

### *Consent Agenda*

#### **REQUESTED ACTION**

*Review and approval of consent agenda items as presented  
In this agenda tab. The resolution for each item is contained  
in the staff report for that item.*

1. *Roadway Classification, Powhatan County:  
Carter Gallier Boulevard .....page 1*
2. *Roadway Classification, Powhatan County:  
Luck Stone Road .....page 3*

## **MPO POLICY BOARD AGENDA 4/4/19; ITEM A.3.a.**

### **ROADWAY CLASSIFICATION REQUEST 19-01, CARTER GALLIER BOULEVARD: POWHATAN COUNTY**

#### **Richmond Regional Transportation Planning Organization**

**REQUESTED ACTION:** The Richmond Regional Transportation Planning Organization (RRTPO) policy board is asked to approve a request from Powhatan County that a portion of State Route 1343 (Carter Gallier Boulevard) be assigned a Federal Functional Classification of Collector.

**BACKGROUND:** The Virginia Department of Transportation (VDOT) recently completed construction of a new segment of State Route 1343 (Carter Gallier Boulevard). That new roadway connects U.S. Route 60 (Anderson Highway) with State Route 675 (Page Road) and State Route 1351 (Luck Stone Road).

For transportation planning purposes, roadways are grouped into classes, according to their design and function. Different types of roads provide different levels of access to adjacent properties and are designed to accommodate varying operating speeds and traffic volumes. To clarify the functional classification of the recently-completed segment of Carter Gallier Boulevard (State Route 1343), Powhatan County is requesting that the Federal Highway Administration (FHWA) officially classify the roadway as a collector. To initiate this request, the Board of Supervisors passed a resolution requesting that the roadway be classified as a collector on February 25, 2019. To advance this request, the RRTPO policy board must pass a resolution approving the designation and signifying to VDOT and FHWA concurrence with the county's resolution.

**TAC RECOMMENDATION:** The new segment of roadway referenced by Powhatan County meets the classification description as set forth in the 2014 VDOT Functional Classification Comprehensive Guide. In particular, this section of roadway seems to fit into the *Major Collector* category. The RRTPO Technical Advisory Committee (TAC) recommends approval of the request to classify the referenced section of State Route 1343 (Carter Gallier Boulevard) as a collector, with preference as a major collector.

**STAFF RECOMMENDATION:** Staff concurs with the TAC recommendation.

**RRTPO POLICY BOARD ACTION REQUESTED:** The following resolution is presented for RRTPO policy board review and approval:

**RESOLVED**, that following an adopted resolution by the Powhatan County Board of Supervisors at their February 25, 2019 meeting, the Richmond Regional Transportation Planning Organization requests that the Federal Highway Administration classify the segment of State Route 1343 (Carter Gallier Boulevard) between U.S. Route 60 (Anderson Highway) and State Route 1351 (Luck Stone Road) as a major collector.

Attachment

CAP/

**A RESOLUTION REQUESTING THAT  
A PORTION OF STATE ROUTE 1343 (CARTER GALLIER BOULEVARD)  
BE ASSIGNED A FEDERAL FUNCTIONAL CLASSIFICATION  
OF COLLECTOR**

**WHEREAS**, State Route 1343 (Carter Gallier Boulevard) between State Route 1351 (Luck Stone Road) and U.S. Route 60 (Anderson Highway) serves existing and planned commercial, residential, and industrial development in eastern Powhatan County, accommodating vehicular travel between major destinations and U.S. Route 60 (Anderson Highway), an *other principal arterial*; and

**WHEREAS**, the aforementioned segment of State Route 1343 (Carter Gallier Boulevard) serves both vacant and developed parcels located within the *Route 60 East Special Area Plan*, an area designated for continued mixed-use development within the 2010 Long-Range Comprehensive Plan (adopted July 12, 2010); and

**WHEREAS**, the aforementioned segment of State Route 1343 (Carter Gallier Boulevard) provides a direct connection between U.S. Route 60 (Anderson Highway), an *other principal arterial*, and State Route 675 (Page Road), which is designated as a *major collector*; and


**WHEREAS**, Powhatan County aims to have a transportation system that is coordinated with land use patterns and community character, with an acceptable level-of-service that supports economic development and maintains a high quality-of-life.

**NOW, THEREFORE, BE IT RESOLVED** that the Powhatan County Board of Supervisors requests that the Federal Highway Administration classify the segment of State Route 1343 (Carter Gallier Boulevard) between U.S. Route 60 (Anderson Highway) and State Route 1351 (Luck Stone Road) as a *collector*.

**ADOPTED BY THE POWHATAN COUNTY BOARD OF SUPERVISORS ON  
FEBRUARY 25, 2019.**

  
Angela Y. Cabell, *Chairman*  
Powhatan County Board of Supervisors

**ATTEST:**

  
Theodore L. Voorhees, Clerk  
Powhatan County Board of Supervisors

**Recorded Vote:**

David T. Williams	<u>Aye</u>	William E. Melton	<u>Aye</u>	Angela Y. Cabell	<u>Aye</u>
Larry J. Nordvig	<u>Aye</u>	Carson L. Tucker	<u>Aye</u>		

**RRTPO POLICY BOARD AGENDA 4/4/19; ITEM A.3.b.**

**ROADWAY CLASSIFICATION REQUEST 19-02, LUCK STONE ROAD:  
POWHATAN COUNTY**

**Richmond Regional Transportation Planning Organization**

**REQUESTED ACTION:** The Richmond Regional Transportation Planning Organization (RRTPO) policy board is asked to approve a request from Powhatan County that State Route 1351 (Luck Stone Road) be assigned a Federal Functional Classification of Collector.

**BACKGROUND:** On January 22, 2018, the Powhatan County Board of Supervisors passed a resolution requesting that Luck Stone Road be accepted by the Virginia Department of Transportation (VDOT) into the secondary system of state highways.

For transportation planning purposes, roadways are grouped into classes, according to their design and function. Different types of roads provide different levels of access to adjacent properties and are designed to accommodate varying operating speeds and traffic volumes. To clarify the functional classification of Luck Stone Road (now designated as State Route 1351), Powhatan County is requesting that the Federal Highway Administration (FHWA) officially classify the roadway as a collector. To initiate this request, the Board of Supervisors passed a resolution requesting that the roadway be classified as a collector on February 25, 2019. To advance this request, the RRTPO must pass a resolution approving the designation and signifying to VDOT and FHWA concurrence with the County's resolution.

**TAC RECOMMENDATION:** The new segment of roadway referenced by Powhatan County meets the classification description as set forth in the 2014 VDOT Functional Classification Comprehensive Guide. In particular, this section of roadway seems to fit into the *Major Collector* category. The RRTPO Technical Advisory Committee (TAC) recommends approval of the request to classify the referenced State Route 1351 (Luck Stone Road) as a collector, with preference as a major collector.

**STAFF RECOMMENDATION:** Staff concurs with the TAC recommendation.

**RRTPO POLICY BOARD ACTION REQUESTED:** The following resolution is presented for TAC review and recommendation to the RRTPO:

**RESOLVED**, that following an adopted resolution by the Powhatan County Board of Supervisors at their February 25, 2019 meeting, the Richmond Regional Transportation Planning Organization requests that the Federal Highway Administration classify State Route 1351 (Luck Stone Road) as a major collector.

Attachment

CAP/

**A RESOLUTION REQUESTING THAT  
STATE ROUTE 1351 (LUCK STONE ROAD) BE ASSIGNED A  
FEDERAL FUNCTIONAL CLASSIFICATION  
OF COLLECTOR**

**WHEREAS**, State Route 1351 (Luck Stone Road) serves existing and planned commercial and industrial development in eastern Powhatan County, accommodating vehicular travel between major destinations and U.S. Route 60 (Anderson Highway), an *other principal arterial*; and

**WHEREAS**, State Route 1351 (Luck Stone Road) serves both vacant and developed parcels located within the *Route 60 East Special Area Plan*, an area designated for continued mixed-use development within the 2010 Long-Range Comprehensive Plan (adopted July 12, 2010); and

**WHEREAS**, State Route 1351 (Luck Stone Road) provides a direct connection between U.S. Route 60 (Anderson Highway), an *other principal arterial*, and the recently-completed extension of State Route 1343 (Carter Gallier Boulevard), which was designed as a *collector*; and


**WHEREAS**, Powhatan County aims to have a transportation system that is coordinated with land use patterns and community character, with an acceptable level-of-service that supports economic development and maintains a high quality-of-life.

**NOW, THEREFORE, BE IT RESOLVED** that the Powhatan County Board of Supervisors requests that the Federal Highway Administration classify the segment of State Route 1351 (Luck Stone Road) between U.S. Route 60 (Anderson Highway) and State Route 1343 (Carter Gallier Boulevard) as a *collector*.

**ADOPTED BY THE POWHATAN COUNTY BOARD OF SUPERVISORS ON  
FEBRUARY 25, 2019.**

  
Angela Y. Cabell, Chairman  
Powhatan County Board of Supervisors

**ATTEST:**

  
Theodore L. Voorhees, Clerk  
Powhatan County Board of Supervisors

**Recorded Vote:**

David T. Williams	<u>Aye</u>	William E. Melton	<u>Aye</u>	Angela Y Cabell	<u>Aye</u>
Larry J. Nordvig	<u>Aye</u>	Carson L. Tucker	<u>Aye</u>		

## **Agenda Item A.5.**

*RRTPO Chairman's Report*

### **REQUESTED ACTION**

*The RRTPO policy board is requested to establish a Nominating Committee for Fiscal Year (FY) 2020 RRTPO officers, both chairman and vice chairman. Following action, the RRTPO Chairman will appoint members to serve on the Nominating Committee.*

**RRTPO POLICY BOARD AGENDA 4/4/19; ITEM A.4.1.**

**NOMINATING COMMITTEE FOR FISCAL YEAR 2020  
RRTPO POLICY BOARD OFFICERS**

**Richmond Regional Transportation Planning Organization**

**REQUESTED ACTION:** Action is requested of the RRTPO policy board to establish a Nominating Committee for Fiscal Year (FY) 2020 RRTPO officers, both chairman and vice chairman.

**BACKGROUND:** The Richmond Regional Transportation Planning Organization (RRTPO) (MPO) Non-Binding Governance Guidance Documents, Guidance Document 1, “MPO Policy Board Leadership Rotation” establish the suggested rotation order for the RRTPO chairman and vice chairman. Accordingly, the representative from the Town of Ashland is in line to serve as FY20 RRTPO policy board chairman and the representative from Charles City County would be next to serve as FY20 RRTPO policy board vice chairman.

Following RRTPO policy board action to establish an FY20 RRTPO policy board Officers Nominating Committee, the RRTPO policy board chairman will announce appointments to the committee. The Nominating Committee is requested to provide its report for review and action at the next RRTPO policy board meeting, currently scheduled for May 2, 2019.

**RRTPO POLICY BOARD ACTION REQUESTED:** The RRTPO policy board is requested to establish an FY20 RRTPO Policy Board Officers Nominating Committee; the RRTPO policy board chairman is requested to appoint members to serve on the Nominating Committee.

CAP/sr



## **Agenda Item A.6.**

*RRTPO Secretary's Report*

### **NO ACTION REQUESTED – INFORMATION ITEM**

*The RRTPO Secretary includes information on the following items:*

- a. Current Work Efforts Update*
- b. RRTPO Work Status and Financial Reports for February*

## **Current Work Efforts Update**

### **Transit Vision Plan Phase II Task Order RFP Update**

A request for proposal (RFP) was issued on March 14 to the four Virginia Department of Rail and Public Transportation bench consultants with a response deadline of Friday, March 29. The request asked for scope and fee to conduct a strategic technical analysis as Phase II of the Greater RVA Transit Vision Plan accepted and endorsed as *transit2040* by the RRTPO policy board in April 2017. A proposal review team made up of staff from the RRTPO, localities, GRTC and DRPT, will select a consultant team to complete the task order by December 31, 2019.

### **Park and Ride Study Advisory Group (SAG)**

**Tuesday, April 16 1:00 – 3:00**

#### **RRPDC Board Room**

At this third meeting, the Study Advisory Group will discuss site specific opportunities and priorities for park and ride lots within the 11 needs areas identified for the region through a data driven process with the SAG in the first 4-months of this study.

### **Ashland Trolley Line Trail Advisory Group Meeting**

**Tuesday, April 23 1:30 – 3:30**

#### **Hanover County Courthouse**

An organizational meeting for the advisory group will be facilitated by the National Park Service through their Rivers, Trails and Conservation Assistance (RTCA) Virginia program. The focus of this study effort is identifying the potential for a 14-mile multi-use trail using an abandoned trolley line corridor and other rights-of-way to link the Town of Ashland through Hanover and Henrico counties to the northern edge of the City of Richmond.

### **Complete Streets Project Update and Workshop**

**Thursday, April 25 8:00 – 5:00**

#### **Ashland Town Hall in Council Chambers**

The Complete Streets project is a comprehensive region-wide analysis of specific design practices and principles that make a street function effectively for all users and modes of travel. The project kicked off in February and will be completed in early October 2019. Smart Growth America and Michael Baker International will lead this all-day workshop with an initial focus on the Town of Ashland. Due to its urban, suburban and rural character, Ashland is a representative pilot project for consideration of complete streets principles in the region. This workshop is open to all locality elected, appointed and staff and bike/ped advocates. There is room for 40 attendees; please RSVP to Phil Riggan, [priggan@richmondregional.org](mailto:priggan@richmondregional.org) or 323-2033.

### **RRTPO Active Transportation Work Group Meeting**

#### **Presentations on the Future of Automated Vehicles**

**May 14 – 11:00 a.m. – 12:30 p.m.**

#### **RRPDC Board Room**

The Richmond Regional Transportation Planning Organization (RRTPO) Active Transportation Work Group will meet to hear presentations from three experts on the future of automated vehicles and how they may interact with non-motorized vehicles, bicycles and pedestrians. Presenters are from VDOT, the University of Virginia, and Kapsch TrafficCom USA; time will be provided for questions and answers. The meeting is open to the public.

# **RRTPO WORK STATUS REPORT – February 2019**

## **1.0 Program Management**

### **1.1 Program Management**

- *RRTPO Policy Board*: Introduced New Director of Transportation Chet Parsons; FY18 – FY21 TIP Amendment: Henrico County Automated Traffic Management System (ATMS); CTAC update regarding membership and expectations; update on RRTPO logo; Richmond and Tri-Cities Memorandum of Understanding Update; review of smart scale draft results; VTrans update presentation by OIPI; CMAQ status reports from Port of Virginia, City of Richmond, and RideFinders; agency updates from VDOT and VDRPT.
- *RRTPO Technical Advisory Committee*: CTAC update regarding membership and expectations; Regional Complete Streets Development update; UPWP Amendment for Transit Vision Plan Phase II; Introduction of RSTP and CMAQ regional allocations review process including cost estimate process and existing projects; Regional Park and Ride project update; discussion of future meeting topics.

### **1.2 UPWP and Budget**

- Prepared monthly financial status reports for FY19 UPWP work activities.
- Reviewed process for reporting consultant and staff budgets and financial status as shown in the monthly financial status reports.
- Began assessment of FY19 UPWP and matching to existing workloads and staffing.
- Began development of FY20 UPWP.

## **2.0 Transportation Planning**

### **2.1 Public Outreach and Equity Analysis**

#### *Public Participation and Outreach*

Participated in the following activities to support public participation and outreach:

- Provided support, maintenance, and updating of the RRTPO website, including: meeting agendas and minutes, updated RSTP CMAQ tracking sheets, revised board membership lists, environmental and intergovernmental reviews and the street name clearinghouse listings.

#### *Policy and Program Analysis*

Participated in the following activities:

- Continued a review of past TPO, CTAC and EDAC agendas and meeting reports for the purpose of developing a summary/chronology of EDAC and CTAC and discussions of the committees' membership. Developed a draft report containing summaries of the background of CTAC and EDAC; their roles in the transportation planning process; meeting summaries; and findings and recommendations related to Committee membership.

### **2.2 Performance Based Transportation Planning**

#### *plan2040, vtrans2040, plan2045*

Participated in the following activities to support the planning and development of regional long-range planning activities:

- Compiled bottleneck, reliability, asset management and safety data for Performance Based Planning and Programming and for use in the Congestion Management Process.
- Worked on RRTPO's application for Consortium for Scenario Planning's Scenario Planning Workshop – as an interested potential recipient. If selected RRTPO will be provided with a 1-day scenario planning peer exchange workshop. This workshop will help RRTPO learn more about the scenario planning process and gain insights from peer agencies about effective practices for developing and implementing scenario planning in the upcoming Long-Range Transportation Plan (LRTP) update.

## 2.3 Transit

### *Transit 2040 Implementation and Transit Oriented Development*

Participated in the following activities to advance development and implementation of elements of the Transit Vision Plan for the Richmond Region:

#### *Transit2040*

- FY19 UPWP Amendment considered and forwarded by the TAC on February 12, 2019 for consideration by the RRTPO board at their March 7 meeting, adding to the description of 2.31 *Transit2040* Implement and Transit Oriented Development, item a. "Phase II implementation analysis of *transit2040* to define and assess strategic priorities for short-and medium-term actions that can fully set in motion the long-term vision of *transit2040*."
- Finalized draft of the Transit Vision Plan Phase II Task Order to be approved by TAC at their March 12 meeting

#### *Transportation Demand Management*

- Participated in the February 28 meeting of the RideFinders Advisory Board at RideFinders' offices. Among the topics discussed were recent RideFinders awards; highlights from the annual report; overview of the FY 18 audit; office lease renewal; efforts to support the introduction of new transit service in Henrico County; and a report on regional air quality.

#### *Regional Park & Ride Investment Strategy*

- Forwarded final Tech Memo 2 to the strategy committee and requested input on next steps, primarily to identify potential parcels within the highest need areas indicated by the data to be most suitable for future park and ride lots. Comments are due back from the committee on March 29 and the next meeting is tentatively to be held on April 16.

#### *GRTC Coordination*

Attended the February 19 GRTC Board of Directors meeting and prepared a summary of the Board's discussions and decisions.

#### *Paratransit and CHSMP*

Participated in the following activities related to paratransit and coordinated human services:

- Finalized and transmitted to VDRPT the FY 2020 Section 5310 grant request memo and staff comments. Upon learning on February 1 that Hanover County would be applying for a grant, e-mailed Lisa Adkins of Hanover County and reminded her to

- submit a letter to the RRTPO requesting that the Hanover project be included in the TIP. E-mailed Hanover Assistant County Manager Jim Taylor on February 7 and requested additional details concerning the County's Section 5310 grant application.
- Reviewed and provided proposed edits to the follow-up memo to VDRPT regarding Section 5310 grant requests.
  - Reviewed and provided suggested edits to the Hanover County 2018 Community Health Improvement Plan.
  - Developed a staff report concerning the RRTPO endorsement of the FY 19 Section 5310 applications.
  - Met with Senior Connections staff and consultants Trina Willard and Sandra Wright of the Knowledge Advisory Group on February 15 at Senior Connections to discuss the development of a Work Plan for the advancement of Senior Connections' role as the regional transportation services coordination entity. Offered comments and suggestions regarding current and recent planning efforts, including the analysis of candidates for regional coordination entity, the specialized transportation services Needs and Gaps Assessment, and Coordinated Human Service Mobility Plan.
  - For the February 26 New Kent Outreach Council meeting, forwarded to Nancy Goodman links to summaries of the Section 5310 applicants for the region and the Coordinated Human Service Mobility Plan.
  - Participated in the February 28 meeting of the Senior Connections Advisory Council. Distributed and reviewed summaries of the Section 5310 grant applications and the Coordinated Human Service Mobility Planning process.
  - In preparation for the February 6 meeting of the Age Wave Coalition Neighborhood Livability Action Team, prepared a handout summarizing the status of the incorporation of EDAC functions and membership into CTAC; the update of the Coordinated Human Service Mobility Plan; and the applications for Section 5310 funding. Participated in the meeting, which was held at Senior Connections.

## 2.6 Active Transportation: Bicycle and Pedestrian

### *Local Bike/Ped Coordination*

Participated in the following activities related to local bike and pedestrian coordination:

- Continued work with Smart Growth America and Michael Baker International to begin work and set milestones to provide technical assistance for a series of workshops on Complete Streets and regional guidance with the Town of Ashland. First workshop tentatively planned for April.

### *Bike and Pedestrian Connectivity*

- Met twice with Bike Walk RVA to discuss regional bicycle and pedestrian planning efforts, including developments in the City of Richmond with the planned road diet on Brook Road and the potential Trolley Line Trail and Ashland to Petersburg Trail.

### *Advisory Committee Coordination*

Participated in the following activities to coordinate the Active Transportation Work Group:

- Began planning for the May meeting of the RRTPO Active Transportation Work Group.

### *Regional Bicycle, Pedestrian and Trail Planning*

- Held the first steering committee meeting on February 6 with regional stakeholders for the potential Trolley Line Trail.
- Coordinating with state officials and regional localities to begin planning for a larger regional effort for a potential Ashland to Petersburg trail. Met with officials from VDOT and staff from Whitman, Requardt and Associates, LLP, who are conducting the feasibility study.
- Continued work efforts with staff from National Park Service Rivers, Trails, and Conservation Assistance program to plan for their assistance with the RRTPO on facilitating the steering committee for Trolley Line Trail.

## **3.0 Technology and Applications**

### **3.1 Transportation Data and Analysis**

#### *Socioeconomic Data*

Participated in the following activities to support development of socioeconomic data:

- Communicated with locality staff to establish locality-approved population control-total for the future year 2045.
- Started distributing 2045 population control-totals into smaller geography called TAZs (Transportation Analysis Zones) based on residential developments/projects gathered through comprehensible plans, web research and press releases or provided by local jurisdiction staff.
- Attended discussion sessions with Chumara Economic and Analytics staff to kick-start employment projections by NAICS code (North American Industry Classification System) by jurisdiction for 2045.

### **3.2 Regional Travel Demand Model (RTDM)**

#### *Regional Travel Demand Model*

Participated in the following activities to support application of the regional travel demand model in regional transportation planning efforts, and oversee on-call consultant:

#### Consultant Work Order 5

- Attended discussion sessions with the on-call consultants.
- Reviewed on-call consultant invoice and developed invoice cover memo for the one delivered on February 22, 2019.

#### Richmond/Tri-Cities Model (RTC) Update

- Attended web-based meeting discussions on the RTC model development process. Reviewed draft memo for Tasks 2 and 3.

#### Model Output Request

- Provided RTC model output for the years 2030 and 2040 as requested by the consultants (VHB) for VDOT's STARS Nine Mile Road (Route-33) Study.

## **4.0 Financial Programming**

### **4.1 Transportation Improvement Program (TIP)**

#### *Development*

- Reviewed the VDOT STIP future process at VDOT Chester Office on February 28, 2019. VDOT staff presented a step by step review on the STIP development and update process flow chart: Working STIP upload and validation process, STIP reconciliation work-up process, rollover process, and STIP amendment and administrative modification process.
- Attended the fourth status meeting for the Richmond Signal System Phase III Design Project (UPC 105890) led by Kimley-Horn with participants from City of Richmond - DPW, VDOT and GRTC.

#### *Maintenance*

- Based on TPO approval on TIP amendment for the Henrico County Automated Traffic Management System (ATMS, UPC #109951) project on February 7, 2019, submitted the TIP amendment documents to VDOT on February 8, 2019. The updated TIP was placed on the RRPDC web site on February 8, 2019.
- On 2/7/19, received a VDOT PD-24 request to shift CMAQ funds as follows:
- Shifted FY16 \$250,000 CMAQ funds from the regionwide project (#101492) to the Chesterfield Rt 1 sidewalk between Merriewood Rd and Elliham Ave project (#113843) and FY22 \$250,000 CMAQ funds from the Chesterfield Rt 1 sidewalk between Merriewood Rd and Elliham Ave project (#113843) to the regionwide project (#101492) on February 12, 2019.
- Shifted \$1000,000 FY22 CMAQ funds from the regionwide project (#101492) to the Chesterfield Rt 1 sidewalk between Merriewood Rd and Elliham Ave project (#113843) and shifted FY24 \$1,000,000 CMAQ funds from the Chesterfield Rt 1 sidewalk between Merriewood Rd and Elliham Ave project (#113843) to the regionwide project (#101492) on February 12, 2019.
- The updated CMAQ tracking sheets were submitted to VDOT on February 12, 2019 and placed on the RRPDC web site on February 12, 2019.
- Received a TIP adjustment request on the Henrico/Interstate I-64 replace bridge over Rte 156 (Airport Drive) on February 12, 2019. After receiving Henrico County concurrence on 2/20/19, the TIP adjustment was conducted, and the adjustment documents were submitted to VDOT on February 26, 2019. The updated TIP was placed on the RRPDC web site on 2/26/19.

### **4.2 Six-Year Improvement Program**

#### *Regional Surface Transportation Program (RSTP) (JL, CAP)*

FY20 – FY25 RSTP projects and allocations:

- The TPO staff continues to review the RSTP projects applications and process.
- On February 4, 2019 discussed RSTP allocations and procedures with VDOT staff (Jasmine and Mark).
- On February 20, 2019 discussed initial RSTP allocations for existing and new projects with VDOT staff.
- Prepared potential new RSTP projects lists and submitted to VDOT on February 25, 2019.

- As per VDOT staff's request, provided VDOT with the FY16 RSTP funds application on the City of Richmond Mayo Bridge rehabilitation project (#104888) on February 19, 2019.
- Received RSTP Balance Entry previous funds from VDOT as follows:
  - RSTP Balance Entry funds pre-2018: \$168,805.
  - Balance Entry funds will be allocated to projects based on TAC recommendations at the March 12 TAC meeting.
- Received draft CTB FY20 – FY25 RSTP allocations from VDOT on February 26, 2019. Using the allocation information, prepared a draft table comparing CTB allocations between last year and this year.

*Congestion Mitigation and Air Quality (CMAQ) (JL, CAP)*

- FY20 – FY25 CMAQ projects and allocations:
- The TPO staff continues to review the CMAQ projects applications and process.
  - On February 4, 2019, discussed CMAQ allocations and procedures with VDOT staff (Jasmine and Mark).
  - On February 20, 2019, Discussed initial CMAQ allocations for existing and new projects with VDOT staff.
  - Prepared potential new CMAQ projects lists and submitted to VDOT on February 25, 2019.
  - Received CMAQ Balance Entry previous funds from VDOT as follows:
    - CMAQ Balance Entry funds pre-2018: \$327,318.
    - Balance Entry funds will be allocated to projects based on TAC recommendations at the March 12 TAC meeting.
  - Received draft CTB FY20 – FY25 CMAQ allocations from VDOT on February 26, 2019. Using the allocation information, prepared a draft table comparing CTB allocations between last year and this year.

*Transportation Alternatives Set-Aside Program (TAP)*

- No work this month

*FTA 5310: Enhanced Mobility: Seniors and Individuals with Disabilities*

- Prepared a FTA Section 5310 grant project list and submitted the documents to DRPT on February 1, 2019. The documents included a memo, TIP summary table, and four applicants requests for inclusion their possible projects in our TIP. Four applicants were Chesterfield County Citizen Information and Resources; Chesterfield County Department of Mental Health Support Services; Greater Richmond Association of Retarded Citizens (ARC); and Senior Connections-The Capital Area Agency on Aging.
- Received an additional applicant request for inclusion their possible projects in our TIP from Hanover County on February 4, 2019. Also, received a revised application request from Chesterfield County Citizen Information and Resources on February 5, 2019. Prepared a FTA Section 5310 grant revised project list and submitted the documents to DRPT on February 12, 2019.
- Received information on FY19 available FTA Section 5310 grant funds, \$1,089,463, for Richmond and Tri-Cities, from DRPT on February 19, 2019.



TPO													
PL/Section 5303 Financial Status Report for YTD January FY 2019 (Revised for 12/6/18 RRTPO)													
		FY19										Total	Percent
Project Name/UPWP Task Number	Funding	Budget									% of	Expenditures	of Budget
Staff	Sources	Dollars(1)	JUL-18	AUG 18	SEP 18	OCT 18	NOV 18	DEC 18	JAN 19	FEB 19	funding	to Date	Spent
TPO Program Administration/1.1	PL	\$ 91,009	10,201	15,090	18,881	10,275	7,132	22,896	5,938	2,332	75%	\$ 92,745	\$ (1,736)
	Sec. 5303	\$ 7,584	-	-	-	-	-	4,951	1,979	777	6%	\$ 7,708	\$ (124)
	Sec. 5303-CO	\$ 22,752	3,400	5,030	6,294	3,425	2,377	2,226			19%	\$ 22,752	\$ (0)
RRPDC	TOTAL	\$ 121,345	13,601	20,120	25,175	13,700	9,509	30,073	7,918	3,109		\$ 123,206	102% \$ (1,861)
UPWP and Budget/1.2	PL	\$ 50,230	6,643	6,548	2,988	1,677	1,220	5,239	3,746	9,237	75%	\$ 37,298	\$ 12,932
	Sec. 5303	\$ 4,186	-	-	-	-	-	-	-	-	6%	\$ -	\$ 4,186
	Sec. 5303-CO	\$ 12,558	2,214	2,183	996	559	407	1,726	1,249	3,079	19%	\$ 12,413	\$ 145
RRPDC	TOTAL	\$ 66,974	8,857	8,731	3,984	2,235	1,627	6,966	4,995	12,316		\$ 49,711	74% \$ 17,263
Public Outreach/Equity/2.1	PL	\$ 64,792	3,666	3,754	4,509	8,292	13,387	3,685	4,261	1,266	65%	\$ 42,820	\$ 21,972
	Sec. 5303	\$ 8,722	-	-	-	-	-	-	-	-	9%	\$ -	\$ 8,722
	Sec. 5303-CO	\$ 26,166	1,974	2,021	2,428	4,465	7,208	1,814	2,235	599	26%	\$ 22,744	\$ 3,422
RRPDC	TOTAL	\$ 99,680	5,640	5,775	6,937	12,756	20,595	5,500	6,496	1,865		\$ 65,564	66% \$ 34,116
Performance Measures/2.2	PL	\$ 134,192	11,326	10,240	11,407	12,815	3,325	1,451	8,549	11,883	72%	\$ 70,996	\$ 63,196
	Sec. 5303	\$ 13,064	-	-	-	-	-	-	-	-	7%	\$ -	\$ 13,064
	Sec. 5303-CO	\$ 39,192	4,410	3,988	4,442	4,990	1,295	540	3,325	4,627	21%	\$ 27,617	\$ 11,575
RRPDC	TOTAL	\$ 186,448	15,736	14,228	15,849	17,805	4,620	1,991	11,874	16,510		\$ 98,613	53% \$ 87,835
Transit/2.3	PL	\$ 189,048	5,228	7,186	5,644	22,971	18,762	4,040	8,809	7,548	30%	\$ 80,188	\$ 108,860
	Sec. 5303	\$ 338,668	-	-	-	-	-	-	27,684	31,039	53%	\$ 58,723	\$ 279,945
	Sec. 5303-CO	\$ 112,681	12,481	17,157	13,474	26,106	13,216	23,422	6,826	-	18%	\$ 112,681	\$ (0)
RRPDC	TOTAL	\$ 640,397	17,709	24,343	19,118	49,077	31,977	27,462	43,319	38,587		\$ 251,592	39% \$ 388,805
Richmond Rail/2.4	PL	\$ 2,000	-	-	42	-	-	-	-	121	11%	\$ 162	\$ 1,838
	Sec. 5303	\$ 3,945	-	-	-	-	-	-	-	-	22%	\$ -	\$ 3,945
	Sec. 5303-CO	\$ 11,833	-	-	328	-	-	-	-	954	67%	\$ 1,282	\$ 10,551
	TOTAL	\$ 17,778	-	-	370	-	-	-	-	1,074		\$ 1,444	8% \$ 16,334
Freight - Intermodal/2.5	PL	\$ 19,278	522	-	-	291	-	199	60	772	50%	\$ 1,844	\$ 17,434
	Sec. 5303	\$ 4,820	-	-	-	-	-	-	-	-	13%	\$ -	\$ 4,820
	Sec. 5303-CO	\$ 14,458	522	-	-	291	-	199	60	772	37%	\$ 1,844	\$ 12,614
RRPDC	TOTAL	\$ 38,556	1,044	-	-	582	-	399	119	1,544		\$ 3,689	10% \$ 34,867
Bike & Pedestrian/2.6	PL	\$ 98,717	1,570	2,168	2,367	7,528	7,181	7,643	8,086	7,452	58%	\$ 43,994	\$ 54,723
	Sec. 5303	\$ 53,175	-	-	-	-	-	1,359	5,855	5,484	31%	\$ 12,698	\$ 40,477
	Sec. 5303-CO	\$ 19,472	1,156	1,596	1,742	5,539	5,284	4,154	-	-	11%	\$ 19,472	\$ 0
	TOTAL	\$ 171,364	2,726	3,764	4,108	13,068	12,465	13,156	13,941	12,936		\$ 76,164	44% \$ 95,200
Environment/2.7	PL	\$ 80,083	932	430	797	828	92	2,026	5,615	11,896	100%	\$ 22,615	\$ 57,468
	TOTAL	\$ 80,083	932	430	797	828	92	2,026	5,615	11,896		\$ 22,615	28% \$ 57,468
Special Planning Studies/2.8	PL	\$ 57,887	185	1,300	2,410	1,638	4,028	20,610	2,698	6,637	100%	\$ 39,505	\$ 18,382
	TOTAL	\$ 57,887	185	1,300	2,410	1,638	4,028	20,610	2,698	6,637		\$ 39,505	68% \$ 18,382
Contingency Funding/2.9	PL	\$ 124,995	-	-	-	-	-	-	-	-	100%	\$ -	\$ 124,995
	TOTAL	\$ 124,995	-	-	-	-	-	-	-	-		\$ -	0% \$ 124,995
Data and Modeling/3.0	PL	\$ 202,549	11,511	10,916	5,880	10,304	6,751	8,294	12,202	21,613	56%	\$ 87,472	\$ 115,077
	Sec. 5303	\$ 14,574	-	-	-	-	-	-	7,813	140	4%	\$ 7,953	\$ 6,621
	Consultant	\$ 100,000	-	-	-	-	-	-	18,017	26,467	28%	\$ 44,484	\$ 55,516
	Sec. 5303-CO	\$ 43,721	8,996	8,531	4,595	8,053	5,276	6,496	1,774	-	12%	\$ 43,721	\$ (0.00)
RRPDC	TOTAL	\$ 360,844	20,506	19,448	10,475	18,358	12,028	14,790	39,806	48,219		\$ 183,629	51% \$ 177,215
Financial Programming/4.0	PL	\$ 166,437	14,565	18,684	11,044	17,214	17,365	17,717	16,650	8,760	65%	\$ 122,001	\$ 44,436
	Sec. 5303	\$ 22,410	-	-	-	-	-	-	-	-	9%	\$ -	\$ 22,410
	Sec. 5303-CO	\$ 67,228	7,845	10,062	5,948	9,271	9,352	9,525	8,965	4,673	26%	\$ 65,642	\$ 1,586
	TOTAL	\$ 256,075	22,410	28,746	16,993	26,485	26,718	27,242	25,616	13,433		\$ 187,642	73% \$ 68,433
Total All Projects		\$ 2,222,426	109,347	126,885	106,216	156,532	123,658	150,215	162,395	168,127		\$ 1,103,374	\$ 1,119,052
SUMMARY	Funding Source	FY19										FY19 Spent To Date	Percent Spent
	PL	\$ 1,281,217	\$ 66,349	\$ 76,316	\$ 65,969	\$ 93,833	\$ 79,242	\$ 93,802	\$ 76,613	89,516	58%	\$ 641,640	50% \$ 639,577
	Sec. 5303	\$ 471,148	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,310	\$ 43,332	37,440	21%	\$ 87,082	18% \$ 384,066
	CO-Sec. 5303	\$ 370,061	\$ 42,998	\$ 50,568	\$ 40,247	\$ 62,699	\$ 44,416	\$ 50,103	\$ 24,433	14,704	17%	\$ 330,168	89% \$ 39,893
	Consultant	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,017	26,467	4%	\$ 44,484	44% \$ 55,516
GRAND TOTAL		\$ 2,222,426	\$ 109,347	\$ 126,884	\$ 106,216	\$ 156,532	\$ 123,658	\$ 150,215	\$ 162,395	168,127	100%	\$ 1,103,374	50% \$ 1,119,052

(1) FY2019 UPWP approved Sept 6, 2018; Amended December 6, 2018

## **Agenda Item B.1.**

*FY20 – FY25 RSTP and CMAQ Transfers Approval*

### **REQUESTED ACTION**

*The RRTPO policy board is requested to approve transfer requests for projects identified on the RSTP and CMAQ tables enclosed with the agenda package.*

# MEMORANDUM

**To:** Richmond Regional TPO  
**From:** Chet Parsons, RRPDC Director of Transportation  
**Date:** March 25, 2019  
**Subj:** RRTPO RSTP / CMAQ allocation update

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The RRTPO Technical Advisory Committee has been working diligently with the Virginia Department of Transportation to develop a recommended slate of projects to receive funding from Regional Surface Transportation Program (RSTP) and Congestion Mitigation and Air Quality (CMAQ) programs for the FY20 through FY25 funding years.

The RRTPO has lead authority in selecting and allocating RSTP and CMAQ funds. The RSTP funds are allocated by federal formula to the Richmond Urbanized Area, while CMAQ funds are allocated by federal formula to the state and then sub-allocated by state formula to current or previously EPA-designated non-attainment and maintenance areas.

For a handful of reasons, VDOT staff has risen to the challenge of providing additional technical support in the process.

1. Due to RRPDC staffing changes, there was a lack of consistent oversight through the funding process for this year's cycle. As the Policy Board may remember, the funding process is very intentional and begins in September of each year. There is an approved allocation process, which includes an application, project screening, scoring, and prioritization before bringing a recommendation to the Policy Board for approval. VDOT Richmond District staff have been able to remain steady in their assistance to member governments by updating allocation amounts, funding years, and cost estimates as requested.
2. Federal CMAQ rescission is a threat to funding allocations under that program for the upcoming fiscal year. Rescission is legislation enacted by Congress that cancels the availability of budget authority (e.g., contract authority) before that authority would otherwise expire. CMAQ rescission would cancel the available CMAQ funding on projects that is unobligated in FHWA's financial system. Regional staff and VDOT Richmond District staff have been working to identify strategies for mitigating CMAQ rescission for regional projects. A preliminary review identifies two types of at-risk projects:
  - a. Completed projects with CMAQ close-out
  - b. Active projects with unobligated CMAQ funds due to implementation schedule

The strategies for addressing these two types of at-risk projects differ. For projects with identified closeout the goal is to transfer the unobligated funding to a new project that can obligate the funds quickly. For projects that are active, the goal is to obligate project phases as quickly as possible perhaps advancing project schedules to meet

obligation requirements. This is the work that VDOT staff has been assisting TAC in completing for this funding cycle.

### **Meeting Materials**

The information included in your packet represents draft allocations for both existing and new RSTP and CMAQ projects. It is the most recent representation of the lengthy negotiations that have taken place between staff and the Technical Advisory Committee regarding local cost estimates, allocation phasing, and project prioritization.

Prioritization of new project applications is complete and is based on the process developed under the Funds Allocation Process that is approved by the RRTPO. The new projects that are represented in the attachment have risen to the top of the list through the approved project screening process.

### **FY20-FY25 RSTP/CMAQ Approval of Transfers**

As a part of the FY20 – FY25 RSTP and CMAQ process VDOT and RRPDC staff underwent an intensive review of regional allocations and the project schedules. All active RRTPO projects were reviewed to better align regional funding allocations with the project implementation schedules. Several projects were identified that require allocation transfers to align the project implementation schedule with the proposed funding.

The enclosures include proposed transfers for four new projects to be included in the proposed RSTP/CMAQ allocation tables as recommended by TAC at their March 12 meeting. These four new projects would be able to start this fiscal year and utilize unobligated previous CMAQ and RSTP funds. The proposed action would allow these four new projects to be included on the April CTB agenda for addition to the Six-Year Improvement Program.

### **Next Steps**

We will be working with the local jurisdictions between now and the April TAC meeting to make any final adjustments to the proposed allocation tables. The approval of the final allocation table and additional transfers will be presented at the May 2 RRTPO policy board meeting.

Friday, March 22, was the deadline to enter allocation tables into the process for inclusion into the DRAFT Six Year Improvement Program for VDOT. The tables that have been included as enclosures to your agenda packets represent the projects that were entered into that draft.

If for some reason there are additional changes needed following the April TAC meeting, there will be an opportunity to include changes in the final Six Year Improvement Program. The Commonwealth Transportation Board is scheduled to take action on the final plan in June.

## **Agenda Item C.2.**

*RRTPO Community Transportation Advisory  
Committee (CTAC) Meeting Report*

### **NO ACTION REQUESTED – INFORMATION ITEM**

*A brief report is provided on major discussion items  
from the March 21, 2019 CTAC meeting.*

# MEMORANDUM

**To:** Richmond Regional TPO  
**From:** Chet Parsons, RRPDC Director of Transportation  
**Date:** March 21, 2019  
**Subj:** RRTPO Community Transportation Advisory Committee (CTAC) Meeting Report

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The following is a brief report on major discussion items from the March 21, 2019 CTAC meeting.

## **CTAC Membership and Function Discussion**

Chet Parsons, RRTPO Secretary, asked Ken Lantz to review the EDAC and CTAC Membership Report which he compiled. Mr. Lantz reported the origins of both committees noting that the Citizens Transportation Advisory Committee (CTAC) was initiated in 1980 and the Elderly and Disabled Advisory Committee (EDAC) was initiated in 1983 as an ad hoc committee of CTAC. Mr. Lantz reviewed membership variances and important milestones in the history of these committees. He reported that in the records of these committees, many of the same issues voiced in 1999 are still being voiced today regarding communication, the role of CTAC, membership composition, direction and mission. There is a list of strengths and weaknesses as they were presented at the September 28, 1999 CTAC meeting.

Mr. Parsons distributed and reviewed a four-page handout detailing separately the current local government and the at-large membership composition on CTAC. There were also suggestions for potential additions to fill the five unfilled at-large membership slots available on CTAC and for the CTAC Equity Work Group.

There was extensive CTAC discussion regarding membership and the role and function of CTAC and discussion was continued to the May 16 meeting.

## **Complete Streets Update**

Phil Riggan, RRTPO planner, provided an update on the Complete Streets initiative that CTAC recommended to the RRTPO for consideration in September. Development of a Complete Streets regional multimodal policy was referred to the RRTPO Technical Advisory Committee (TAC) and after consideration at several meetings, TAC reported a recommendation back to the RRTPO. The RRTPO policy board affirmed the FY19 Unified Planning Work Program task 2.61 Bicycle and Pedestrian Connectivity to use the Complete Streets work efforts with a pilot community, the Town of Ashland, to guide the preparation of a regional Complete Streets toolbox for use and reference by the jurisdictions in the Richmond region.

Mr. Riggan reviewed the definition of Complete Streets, examples of Complete Streets principles already incorporated in the region and discussed the Complete Streets study in Ashland being conducted by Smart Growth America, the Complete Streets Coalition, the

Virginia Department of Rail and Public Transportation and the Richmond Regional Planning District Commission.

**Next CTAC Meeting**

The next CTAC meeting is scheduled for Thursday, May 16, 2019.

CAP/ser

## Agenda Item D.2.

### *RRTPO Future Meeting Topics*

#### **INFORMATION ITEM – NO ACTION REQUESTED**

*There is a list of topics for upcoming RRTPO policy board meetings on May 2 and June 28, and additional future meeting topics to be scheduled at a later date.*



## **RRTPO FUTURE MEETING TOPICS**

### **May 2**

- FY20 – FY25 RSTP and CMAQ Recommendation Approval
- FY19 Unified Planning Work Program (UPWP) Amendment
- FY20 Unified Planning Work Program Approval
- SMART SCALE Overview

### **June 27**

- Long-Range Transportation Plan Update
- Regional Bicycle and Pedestrian Plan
- Congestion Mitigation Process

## **OTHER FUTURE MEETING TOPICS**

- Ways to Expand Funding Resources  
Revisit RMTA, i.e. Transportation Authority Work Group concept from NOVA and HRPDC
- BUILD (Better Utilizing Investments to Leverage Development) Grant Program
- RRTPO Membership Changes and Stakeholder Engagement

FY20 - FY25 Regional Surface Transportation Program (RSTP) Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	RSTP Pre.	RSTP Funding Allocations by Year						Total RSTP Allocations FY20 -FY25	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
8216	Rte 1343 - New Roadway Construction	Powhatan	Exist	5/3/1988	5/19/2015	4/25/2017	8/16/2018	\$ 1,381,398	\$ 2,499,406	\$ 3,825,094	\$ 7,705,898	\$ 6,485,579	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,819,500	\$ (113,602)	Potential surplus would need funding analysis to determine fund type
13463	Rte 1 - Improve Intersection At Rte 54	Ashland	Exist	1/3/1994	7/13/2012	10/14/2014	5/23/2016	\$ 862,707	\$ 1,279,435	\$ 3,845,271	\$ 5,987,413	\$ 481,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,519,582	\$ (1,532,169)	WAITING FINANCIAL CLOSURE
13551	#SmartI8 - Rte 360 Widening	Hanover	Exist	1/11/1994	7/18/2007	2/28/2021	5/31/2023	\$ 2,238,494	\$ 8,806,565	\$ 12,849,467	\$ 23,894,526	\$ 5,564,367	\$ 1,008,073		\$ -	\$ 3,996,747	\$ 2,158,580	\$ -	\$ 7,163,400	\$ 24,184,000	\$ (289,474)	Previous CMAQ has been obligated. Future CMAQ must be removed. SMART Scale project may have to swap CMAQ w/ RSTP. Total CMAQ reduced by \$2,687,912. Total RSTP increased by \$2,687,912
15958	Commerce Road - Widening	Richmond	Exist	9/1/1997	5/13/2014	9/28/2018	12/31/2019	\$ 2,400,000	\$ 240,000	\$ 18,305,000	\$ 20,945,000	\$ 4,694,858	\$ 798,251	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 798,251	\$ 19,245,000	\$ 1,700,000	TRANSFER Recipient Project to receive \$2,574,063 previous RSTP from UPC 101492. Requested amount could come from the balance entry, however need to know the advertisement date. New App A needed to verify local funding commitment.
16152	Rte 7679 - Hungary Springs Road - Widening	Henrico	Exist	7/10/1995	6/12/2002	10/22/2006	9/30/2008	\$ 1,108,266	\$ 1,899,371	\$ 11,335,939	\$ 14,343,576	\$ 12,963,152	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,995,758	\$ 1,347,818	WAITING FINANCIAL CLOSURE Subject to a reconciliation with Central Office.
17179	Rte 649 - Reconstruction	Chesterfield	Exist	6/25/1996	9/1/2015	9/12/2017	9/24/2018	\$ 655,400	\$ 745,050	\$ 1,160,000	\$ 2,560,450	\$ 932,759	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,992,212	\$ (431,762)	Project is still taking expenditures and not yet ready for closeout
17768	Rte 360 - Widening From 4 To 6 & 8 Lanes	Hanover	Exist	12/17/1998	7/21/2011	12/23/2014	12/11/2017	\$ 1,985,434	\$ 3,120,000	\$ 9,254,197	\$ 14,359,631	\$ 3,408,824	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,323,623	\$ 36,008	WAITING FINANCIAL CLOSURE
17862	Rte 615 (Creighton Rd) - Shoulder Wedge And Overlay	Hanover	Exist	7/1/2011	12 (NO RW)	9/11/2012	4/15/2013	\$ 22,794	N/A	\$ 227,980	\$ 250,774	\$ 222,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,773	\$ 1	WAITING FINANCIAL CLOSURE
19001	Rte 60 - Interchange Study	Richmond	Exist	5/11/2010	12/31/2013			\$ 184,555			\$ 184,555	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ (115,445)	WAITING FINANCIAL CLOSURE
19035	Jahnke Road - 2 Lane Improvements	Richmond	Exist	5/28/2004	7/29/2011	6/28/2018	6/2/2020	\$ 2,000,000	\$1,500,000	\$ 11,579,805	\$ 15,079,805	\$ 12,460,314	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,079,805	\$ -	Project advertised and all phases obligated. Award Date TBD.
19036	Forest Hill Avenue Improvements	Richmond	Exist	10/12/2004	9/6/2013	2/15/2018	6/15/2020	\$ 1,997,037	\$ 2,024,508	\$ 8,679,411	\$ 12,700,956	\$ 11,512,063	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,700,956	\$ -	Appears to be funded to schedule
50528	Three Chopt Road - Widening - P.E Only	Henrico	Exist	12/6/1999	18 (PE only)	NA	NA	\$ 2,583,000	\$ -	\$ -	\$ 2,583,000	\$ 2,188,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,584,592	\$ (1,592)	Project needs a funding analysis to closeout
50529	Rte 9999 (Three Chopt Road) Widen To 4 Lanes	Henrico	Exist	NA	9/23/2014	11/27/2019	12/30/2021	\$ -	\$ 3,768,807	\$ 18,884,862	\$ 22,653,669	\$ 13,526,612	\$ 2,000,000	\$ 962,000	\$ -	\$ -	\$ -	\$ -	\$ 2,962,000	\$ 25,615,669	\$ (2,962,000)	Project showing a surplus. PM has confirmed the cost estimate is higher than what is showing in the system. PM to revise estimate once received from locality
52414	Rte 249 - Construct Roundabout	New Kent	Exist	12/16/2004	12/4/2012	7/8/2014	5/19/2017	\$ 549,357	\$ 692,314	\$ 2,178,550	\$ 3,420,221	\$ 2,939,578	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,469,763	\$ (49,542)	WAITING FINANCIAL CLOSURE
58188	Rte 643 - Widen From Two To Four Lanes	Hanover	Exist								\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ (150,000)	WAITING FINANCIAL CLOSURE
59166	Rte 607 - Minor Widening	Charles City	Exist	9/10/2004	9/2/2014	11/8/2016	8/31/2017	\$ 401,452	\$ 337,762	\$ 1,284,584	\$ 2,023,798	\$ 2,432,672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,433,933	\$ (410,135)	WAITING FINANCIAL CLOSURE
60933	Rte 9999 - Dabbs House Rd; Reconstruction	Henrico	Exist	12/20/2002	6/23/2014	6/3/2019	10/29/2020	\$ 2,224,000	\$ 800,000	\$ 10,265,743	\$ 13,289,743	\$ 8,108,743	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,289,743	\$ -	Project appears to be funded to the schedule
60934	Rte 9999 - Sadler Rd; Widen & Reconstruct; Fed Escrow Proj	Henrico	Exist	12/20/2002	4 (PE Only)	NA	NA	\$ 3,160,000	\$ -	\$ -	\$ 3,160,000	\$ 1,426,943	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 660,000	PE only. Project is short funding and has not submitted an application. this project is associated with UPC 104148.
60964	Rte 250 - Bus Lanes	Richmond	Exist	7/16/2002	3/26/2007			\$ 122,661	N/A	\$ 726,463	\$ 849,124	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,178,694	\$ (329,570)	WAITING FINANCIAL CLOSURE
64219	City Of Richmond - Main Street Station Capital Funds	Richmond	Exist	NA	NA	8/15/2011	8/15/2013	\$ -	\$ -	\$ 38,903,806	\$ 38,903,806	\$ 8,560,421	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,903,805	\$ (2,999,999)	DRPT flexed project. Still Active, they are spending FY17 CMAQ/RSTP.
64220	City Of Richmond - Geographic Information System	Richmond	Exist					\$ 111,973			\$ 111,973	\$ 113,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,000	\$ (1,027)	WAITING FINANCIAL CLOSURE
64222	City Of Richmond - Transportation Plan Update	Richmond	Exist	2/27/2009	12/31/2012			\$ 465,723			\$ 465,723	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ (34,277)	WAITING FINANCIAL CLOSURE

FY20 - FY25 Regional Surface Transportation Program (RSTP) Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	RSTP Pre.	RSTP Funding Allocations by Year						Total RSTP Allocations FY20 -FY25	Total Allocations	Balance to Complete	VDOT Notes	
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25					
66786	Airport Drive	Henrico	Exist	6/8/2004	1/29/2007			\$ 511,313		\$ 16,566,434	\$ 17,077,747	\$ 3,433,769	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,844,554	\$ (766,807)	WAITING FINANCIAL CLOSURE	
67901	Rte 739 - Improve Surface Crossing At Railroad	Hanover	Exist			1/14/2004	11/15/2005			\$ 31,255	\$ 31,255	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ (18,745)	WAITING FINANCIAL CLOSURE	
70591	City Of Richmond - Traffic Control & Safety Enhancements	Richmond	Exist	4/25/2007	N/A	6/13/2011	12/31/2012	\$ 1,528,455		\$ 3,052,773	\$ 4,581,228	\$ 4,887,733	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,315,000	\$ (733,772)	WAITING FINANCIAL CLOSURE	
81762	New Kent County - Signage For 7 Bicycle Rtes	New Kent	Exist	8/1/2008	99 (NO RW)	10/29/2009	7/1/2010	\$ 664		\$ 17,648	\$ 18,312	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,500	\$ (19,188)	Project needs a funding analysis to closeout	
85337	Rte 609 - Reconstruction	Charles City	Exist	8/20/2010	6/9/2015	10/11/2016	10/6/2017	\$ 475,525	\$ 216,987	\$ 1,003,534	\$ 1,696,046	\$ 2,224,237	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,224,237	\$ (528,191)	WAITING FINANCIAL CLOSURE	
86357	Rampo Travel Demand Modeling On-Call Consultant Support	Richmond MPO	Exist					\$ 300,000			\$ 300,000	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ (500,000)	Estimate will be updated	
86442	Rte 711 - Major Widening (Fed Id 13865)	Powhatan	Exist	9/26/2011	7/1/2013	11/8/2016	6/11/2019	\$ 2,205,170	\$ 2,823,330	\$ 14,621,775	\$ 19,650,275	\$ 6,728,388	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,650,275	\$ -	Project funded to schedule	
90347	Rte 802/I95 - Repl Bridge, Ramps & Airpark Rd (Fed Id 9596)	Hanover	Exist	4/7/2009	1/29/2013	12/9/2014	8/16/2018	\$ 3,350,331	\$ 5,508,916	\$ 26,716,917	\$ 35,576,164	\$ 15,174,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,730,726	\$ (154,562)	Project is still taking expenditures and not yet ready for closeout	
92652	#Smart18 - Rte 155 - Widen Shoulders	New Kent	Exist	1/25/2011	6/26/2019	7/13/2021	11/17/2022	\$ 1,343,367	\$ 959,700	\$ 3,399,133	\$ 5,702,200	\$ 997,285	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,702,196	\$ 4	Ongoing Project	
97688	Rte 155 - Shared-Use Path	Charles City	Exist	5/10/2011	7/25/2018	10/8/2019	7/29/2020	\$ 490,000	\$ 600,000	\$ 872,000	\$ 1,962,000	\$ 1,800,005	\$ 216,653		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,653	\$ 2,016,658	\$ (54,658)	Project will go to ad this calendar year.
98236	Rte 638 - Extend Atlee Rd To Connect To Atlee Station Rd	Hanover	Exist	7/13/2011	8/7/2013	10/28/2016	12/11/2019	\$ 1,433,046	\$ 2,672,618	\$ 17,072,013	\$ 21,177,677	\$ 7,824,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,177,677	\$ -	Previous fully funded. CN ends in FY 2020.	
101020	#Hb2.Fy17 Rte 10 (Bermuda Triangle Rd To Meadowville Rd)	Chesterfield	Exist	2/29/2012	11/6/2014	4/30/2019	4/30/2021	\$ 3,152,909	\$ 13,522,090	\$ 43,263,753	\$ 59,938,752	\$ 15,694,989	\$ 6,917,996	\$ 2,597,355	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,515,351	\$ 60,133,339	\$ (194,587)	TRANSFER Recipient project \$ 2,971,739 of RSTP from UPC: 70721. Transfer Recipient project \$887,233 of previous RSTP from UPC 113832. This allocation plan assumes a reduction in the County's no post by \$2mil.
101021	Rte 1 - Improve Intersection	Chesterfield	Exist		9/28/2013	10/14/2015	4/7/2017	\$ 870,607	\$ 1,277,323	\$ 3,045,737	\$ 5,193,667	\$ 4,526,289	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,722,206	\$ (528,539)	WAITING FINANCIAL CLOSURE	
101034	#Hb2.Fy17 Rte 6 Patterson Ave At Parham Rd Intersection	Henrico	Exist	9/8/2011	4/13/2018	11/10/2020	5/2/2022	\$ 1,700,000	\$ 3,590,241	\$ 6,592,685	\$ 11,882,926	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,000,000	\$ (2,117,074)	RSTP obligated for full PE estimate. CMAQ (\$1.5 million) obligated for RW with RSTP to cover remaining estimate.	
101854	Shockoe Street Reversal	Richmond	Exist	2/26/2013	4 (No RW)	9/7/2014	12/30/2015	\$ 45,714	NA	\$ 588,625	\$ 634,339	\$ 626,083	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 634,339	\$ -	WAITING FINANCIAL CLOSURE	
102952	Rte 10 (I-95 - Rt 1) - Widening	Chesterfield	Exist	12/3/2012	12/29/2016	12/31/2018	5/5/2020	\$ 886,346	\$ 875,766	\$ 7,207,700	\$ 8,969,812	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,000,000	\$ (30,188)	Advertisement pending. active project	
102959	Rte 60 - Widen To 6 Lanes	Chesterfield	Exist	12/3/2012	10/20/2014	10/28/2014	12/31/2016	\$ 1,076,114	\$ 9,422	\$ 9,134,234	\$ 10,219,770	\$ 4,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,211,459	\$ 8,311	WAITING FINANCIAL CLOSURE	
103014	Rt 623 - Improve Intersection	Hanover	Exist	4/3/2013	7/29/2015	11/17/2017	5/31/2019	\$ 673,000	\$ 1,054,000	\$ 4,207,000	\$ 5,934,000	\$ 4,434,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,934,000	\$ -	Active project	
103393	Ashland Trolley Line Trail	Ashland	Exist	11/16/2016	12/13/2017	8/10/2018	11/27/2019	\$ 67,000	\$ 43,000	\$ 1,465,156	\$ 1,575,156	\$ 1,316,620	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,575,156	\$ -	Active project recently awarded	
103899	Multimodal Improvement To Franklin St	Richmond	Exist	N/A	N/A	7/1/2016	12/1/2017			\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	\$ -	DRPT	
104148	Sadler Rd - Reconstruction	Henrico	Exist	NA	12/2/2019	5/28/2021	12/29/2023	\$ -	\$ 5,975,000	\$ 19,371,480	\$ 25,346,480	\$ 3,496,816	\$ -	\$ -	\$ 4,300,000	\$ 4,300,000	\$ -	\$ -	\$ 8,600,000	\$ 18,770,000	\$ 6,576,480	Project short funding locality has provided a proposed plan to cover remaining shortfall	
104281	Deepwater Terminal Rd - Extend Existing Roadway	Richmond	Exist	11/14/2013	8/29/2018	1/31/2020	8/31/2021	\$ 175,000	\$ 863,000	\$ 3,459,000	\$ 4,497,000	\$ 1,110,795	\$ 568,103	\$ 568,102		\$ -	\$ -	\$ -	\$ 1,136,205	\$ 4,497,000	\$ -	Shift FY 22 funds to FY 21. to match ad date	
104875	Rte 606 - Roundabout	Hanover	Exist	4/16/2014	4/13/2016	2/28/2018	1/23/2019	\$ 372,000	\$ 122,000	\$ 2,160,000	\$ 2,654,000	\$ 1,946,432	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,904,000	\$ (250,000)	AWARDED. Previous fully funded and has a \$250000 surplus.	
104887	Rte 60 - Bridge Rehabilitation	Richmond	Exist	2/10/2015	4/27/2018	4/27/2018	6/4/2020	\$ 140,000	\$ -	\$ 1,875,000	\$ 2,015,000	\$ 2,027,729	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,027,729	\$ (12,729)	AWARDED. Previous fully funded and has a \$12729 surplus .CN ends in FY21.	

FY20 - FY25 Regional Surface Transportation Program (RSTP) Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	RSTP Pre.	RSTP Funding Allocations by Year						Total RSTP Allocations FY20 -FY25	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
104888	#Sgr - Rte 360 - Rehab Mayo Bridge	Richmond	Exist	6/25/2018	01/01/2019(No RW)	7/1/2019	6/30/2021	\$ 750,000	\$ -	\$ 7,500,000	\$ 8,250,000	\$ 500,000	\$ 3,000,000	\$ 3,000,000		\$ -	\$ -	\$ -	\$ 6,000,000	\$ 8,250,000	\$ -	Project is fully funded. CN ends in FY 21
104889	RT 10 (Whitepine To Frith) WIDENING	Chesterfield	Exist	12/5/2017	6/1/2019	6/1/2020	12/29/2021	\$ 1,400,000	\$ 550,000	\$ 13,250,000	\$ 15,200,000	\$ 1,600,000	\$ 350,000	\$ 6,800,000	\$ 6,450,000				\$ 13,600,000	\$ 15,200,000	\$ -	MPO recommended to fund request. Updated to match accelerated schedule
104890	RTE 360 E (Lonas Pkwy To Castle Rock Rd) - WIDENING	Chesterfield	Exist	1/27/2017	4/1/2019	4/1/2020	10/1/2021	\$ 754,000	\$ 1,710,000	\$ 4,985,000	\$ 7,449,000	\$ 2,464,000	\$ 3,528,867	\$ 606,133	\$ 850,000	\$ -	\$ -	\$ -	\$ 4,985,000	\$ 7,449,000	\$ -	TRANSFER: Recipient UPC of \$304,000 of RSTP
104957	#HB2.FY17 RTE 656 - SLIDING HILL ROAD CORRIDOR	Hanover	Exist	4/16/2014	6/13/2017	4/30/2019	10/31/2020	\$ 855,039	\$ 1,571,026	\$ 8,947,555	\$ 11,373,620	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,422,692	\$ (49,072)	Project is fully funded and has a \$12488 surplus.
105733	Rte 623 - Improve Intersection	Goochland	Exist	11/30/2022	11/3/2025	11/2/2026	7/3/2028	\$ 729,000	\$ 330,000	\$ 4,417,000	\$ 5,476,000	\$ -	\$ -	\$ 478,775	\$ 232,184	\$ 330,000	\$ 2,208,500	\$ 2,208,500	\$ 5,457,959	\$ 5,476,000	\$ -	Project information need to be updated. Application shows funding request by phase PE FY21 \$478,775;RW FY21 \$478,775; CN FY22 \$1,851,425;Total \$2,808,975
106296	Rte 155 - Construct Trail (P.E Only)	Charles City	Exist	10/1/2019	10/6/2021	NA	NA	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ -	Project is fully funded. Potential Candidate for CMAQ FY20 SWAP.
107085	Rte 641 - Replace Sd Bridge Fed Id 5280	Chesterfield	Exist	2/21/2017	8/26/2019	7/13/2021	7/17/2024	\$ 1,520,000	\$ 980,000	\$ 5,000,000	\$ 7,500,000		\$ 1,000,000		\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 3,000,000	\$ 6,019,000	\$ 1,481,000	Project is short funding and has not submitted an application. Shortfall to be covered by bridge
107459	#Hb2.Fy17 Rte 64 - Extend Acceleration/Deceleration Lanes	VDOT	Exist	9/1/2015	3/17/2017	3/17/2017	8/22/2019	\$ 103,839	\$ -	\$ 3,942,349	\$ 4,046,188	\$ 377,387	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,057,291	\$ (11,103)	AWARDED. CN ends in FY20.
107460	Rte 64 - Interchange Modification Study	VDOT	Exist	9/14/2015	5/28/2019	NA	NA	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ -	Project is previous fully funded
107461	#Hb2.Fy17 Rte 64 Eb - Pavement Marking	VDOT	Exist	8/12/2015	3/17/2017	3/18/2017	8/22/2019	\$ 13,070		\$ 1,452,444	\$ 1,465,514	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,470,291	\$ (4,777)	AWARDED. Previous fully funded.CN ends in FY20.
109190	Laburnum Avenue Sidewalk	Henrico	Exist	9/8/2016	12/18/2019	4/26/2021	1/10/2022	\$ 190,000	\$ 40,000	\$ 603,973	\$ 833,973	\$ 292,931	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 833,973	\$ -	TRANSFER: Donor UPC to transfer \$318,664 previous CMAQ to New Projects
109194	#SMART20 - PARHAM RD TRAFFIC SIGNAL AND SIDEWALK PROJECT	Henrico	Exist	3/1/2019	9/21/2020	8/19/2021	10/18/2022	\$ 430,000	\$ 1,500,000	\$ 2,530,000	\$ 4,460,000	\$ 401,000	\$ 29,000	\$ 750,000	\$ 972,500	\$ 972,500		\$ -	\$ 2,724,000	\$ 3,125,000	\$ 1,335,000	Project is in the recommended funding scenario for Round 3 SMART Scale.
109231	I-64/Ashland Rd Interchange Imr	Goochland	Exist	10/17/2016	01/01/2020 (PE only)	NA	NA	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	Project is previous full funded and PE is underway
109260	Pole Green Rd Widening	Hanover	Exist	10/1/2019	3/27/2022	2/1/2025	4/13/2027	\$ 1,600,000	\$ 4,000,000	\$ 14,400,000	\$ 20,000,000	\$ -		\$ -	\$ 1,600,000	\$ 382,000	\$ 3,000,000	\$ 7,637,000	\$ 12,619,000	\$ 13,262,000	\$ 6,738,000	This project is R3 SS application. Project information needs to be updated. MPO recommend to fund request
109266	Richmond Marine Terminal - Intermodal Transfer Improvements	Pov	Exist	NA	NA	4/23/2018	6/26/2019	\$ -	\$ -	\$ 2,050,000	\$ 2,050,000	\$ 2,050,000	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ 2,050,000	\$ -	Project is previous fully funded.
109361	Grtc Transit Development Plan	Grtc	Exist	1/5/2017	01/01/2018 (PE only)	NA	NA	\$ 155,700	\$ -	\$ -	\$ 155,700	\$ 155,700		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,700	\$ -	Project is previous full funded and PE completed. PE only.
111732	I-64 At Gaskins Road Imr	Henrico	Exist	5/14/2018	12/2/2019	NA	NA	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	Project is previous fully funded. Funding match to project PE phase.
112042	Route 1 Improvements: Ashcake Rd To Arbor Oak Dr	Ashland	Exist	12/21/2017	8/7/2020	3/14/2023	9/10/2024	\$ 1,096,531	\$ 3,795,567	\$ 5,052,291	\$ 9,944,389	\$ 970,221		\$ 2,000,000	\$ 1,795,567	\$ 3,404,086	\$ 1,647,835		\$ 8,847,488	\$ 9,944,389	\$ -	TRANSFER: Recipient UPC of \$161,450 from 101492. Recipient of \$ 133,816 from UPC 113832. Project request additional \$2,512,709 to the CN FY24. MPO recommend to fund request.
113832	Richmond Marine Terminal (RMT) Gate Impr. And Drop Lot	Pov	Exist	11/26/2018	2/27/2020	1/26/2021	6/7/2022	\$ 340,911	\$ 170,456	\$ 1,704,583	\$ 2,215,950	\$ 340,911	\$ 170,456	\$ 852,300	\$ 852,283	\$ -	\$ -	\$ -	\$ 1,875,039	\$ 2,215,950	\$ -	Project is previous fully funded. TRANSFER Donor project to transfer \$133,816 to UPC 112042. Remaining \$1,741,223 in previous RSTP transferred to 101020
113833	Three Chopt Rd Sidewalk Impr. (Dinwiddie Ave To Bexhill Rd)	Henrico	Exist	1/25/2019	2/27/2020	1/26/2021	6/7/2022	\$ 265,000	\$ 100,000	\$ 1,800,000	\$ 2,165,000	\$ 265,000	\$ 100,000	\$ 900,000	\$ 900,000		\$ -	\$ -	\$ 1,900,000	\$ 2,165,000	\$ -	Project is fully funded. CN ends in FY22 but it still receive funding in FY 2023. the funding in FY23 needs to be shifted to the previous year. The project schedule could be accelerated
113834	Route 60 (Springrock/Stonebridge Boulders) Sidewalk	Chesterfield	Exist	9/29/2021	2/28/2023	1/26/2024	6/6/2025	\$ 250,000	\$ 200,000	\$ 800,000	\$ 1,250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 1,000,000	\$ -	\$ -	\$ 1,250,000	\$ 1,250,000	\$ -	Project is fully funded.

FY20 - FY25 Regional Surface Transportation Program (RSTP) Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	RSTP Pre.	RSTP Funding Allocations by Year						Total RSTP Allocations FY20 -FY25	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
113844	I-64 At Parham IMR	Henrico	Exist	9/28/2018	20 (PE only)	NA	NA	\$ 600,000	\$ -	\$ -	\$ 600,000	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ -	Project is previous fully funded.
113846	Early Settlers Rd Sidewalk/Robious Rd To Hospital/Hungary	Chesterfield	Exist	9/29/2021	2/28/2023	1/26/2024	6/6/2025	\$ 270,000	\$ 150,000	\$ 750,000	\$ 1,170,000	\$ -	\$ -		\$ 270,000	\$ 900,000	\$ -	\$ -	\$ 1,170,000	\$ 1,170,000	\$ -	Project is fully funded.
114631	Richmond Marine Terminal - Emergency Bulkhead Repair	POV	Exist	3/13/2019	NA	8/24/2020	1/10/2022	\$ 25,000	\$ -	\$ 957,000	\$ 982,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000	\$ (18,000)	Project is previous fully funded
11907	Grtc Replacement Buses	GRTC	Exist			12/1/2012	6/1/2013			\$ 4,219,130	\$ 4,219,130	\$ 4,219,130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,219,130	\$ -	Closed in GRTC system
1198	Marketing Campaign To Attract Choice Riders	GRTC	Exist								\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,017,000	\$ (1,017,000)	MONITORING FUNDS
1203	Regionwide Air Pollution Reduction Program - Ridefinders	Ridefinders	Exist	2/15/2030	9/30/2035	NA	NA	\$ 15,153,187	\$ -	\$ -	\$ 15,153,187	\$ 563,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,174,219	\$ (1,021,032)	DRPT: Active, annual project. FY19 and forward funds have not yet been authorized. Authorize funds under this UPC every year around July. CMAQ funding increased by \$10,500 to match existing project request
1239	Bus Transfer Station On Broad Street Between 7th And 8th St	Drpt	Exist								\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ (100,000)	MONITORING FUNDS
1240	Expansion Of Current Maintenance Facility	GRTC	Exist	7/1/2007	12/31/2010			\$ 7,530,000			\$ 7,530,000	\$ 14,785,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,785,100	\$ (7,255,100)	WAITING FINANCIAL CLOSURE.
124314	Richmond Grtc - Purchase 15 Transit Buses	GRTC	Exist			9/1/2006	9/1/2007			\$ 5,300,000	\$ 5,300,000	\$ 4,240,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,300,000	\$ -	MONITORING FUNDS
129678	GRTC Bus Replacement	GRTC	Exist			11/1/2010	11/1/2011			\$ 2,100,000	\$ 2,100,000	\$ 2,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,100,000	\$ -	Closed in GRTC system
170721	Richmond Mpo Regional Stp (Rstp) Balance Entry	RRTPO	Exist								\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	TRANSFER: Donor Project transfer previous RSTP \$2,971,739 to UPC 101020
1222779	I-95 at Commerce Road Access Study	Richmond	New					\$ 550,000			\$ 550,000	\$ 300,000	\$ 250,000						\$ 250,000	\$ 550,000	\$ -	New ProjectTransfer: Recipient Project to receive \$300,000 of previous CMAQ from UPC 113832
1222783	Parham Road/Hungary Road Bicycle and Pedestrian Study	Henrico	New					\$ 250,000			\$ 250,000	\$ 250,000							\$ -	\$ 250,000	\$ -	New Project Transfer: Recipient Project to receive \$250,000 of previous CMAQ from UPC 113832
1222784	Hopkins/Chippenham Interchange Modification Report (IMR)	Chesterfield	New					\$ 500,000			\$ 500,000					\$ 500,000			\$ 500,000	\$ 500,000	\$ -	New Project
1222785	Road Diet Study (Hopkins, Turner, Whitepine)	Chesterfield	New					\$ 300,000			\$ 300,000					\$ 300,000			\$ 300,000	\$ 300,000	\$ -	New Project
1222786	Atlee Station Rd Widening	Hanover	New							\$ 11,530,000	\$ 11,530,000							\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 9,030,000	New Project
1222788	Libbie Avenue Road Diet - Bethlehem Rd to W Broad St	Henrico	New					\$ 185,000	\$ 10,000	\$ 1,530,000	\$ 1,725,000				\$ 185,000	\$ 10,000	\$ 1,530,000		\$ 1,725,000	\$ 1,725,000	\$ -	New Project
101492	Richmond Region-Wide Traffic/Operations Improvements	RRTPO	Exist			2/15/2030	9/30/2035			\$ 34,539,742	\$ 34,539,742			\$ 184,761	\$ 418,167	\$ 3,363,041	\$ 10,302,636	\$ 8,897,845	\$ 23,166,450	\$ 52,534,454	\$ (17,994,712)	Donor Project: Transfer Previous RSTP to 15958 and 112042
												Tot. Allocation Revenue Proj	\$ 20,337,399	\$ 19,699,426	\$ 20,075,701	\$ 20,458,374	\$ 20,847,551	\$ 21,243,345				
												Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
													FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				

FY20 - FY25 Congestion Mitigation and Air Quality Program (CMAQ) Program Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	CMAQ Pre.	CMAQ Funding Allocations by Year						Total CMAQ Allocations (FY20 FY25)	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
13463	Rte 1 - Improve Intersection At Rte 54	Ashland	Exist	1/3/1994	7/13/2012	10/14/2014	5/23/2016	\$ 862,707	\$ 1,279,435	\$ 3,845,271	\$ 5,987,413	\$ 5,599,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,519,582	\$ (1,532,169)	WAITING FINANCIAL CLOSURE
13551	#Smart18 - Rte 360 Widening	Hanover	Exist	1/1/1994	7/18/2007	2/28/2021	5/31/2023	\$ 2,238,494	\$ 8,806,565	\$ 12,849,467	\$ 23,894,526	\$ 1,008,073	\$ -	\$ -	\$ -			\$ -	\$ -	\$ 24,184,000	\$ (289,474)	Previous CMAQ has been obligated. Future CMAQ must be removed. SMART Scale project may have to swap CMAQ w/ RSTP. Total CMAQ reduced by \$2,687,912. Total RSTP increased by \$2,687,912
13553	Computerized Signal System	Henrico	Exist			3/9/2012	6/30/2014			\$ 2,830,000	\$ 2,830,000	\$ 3,020,916	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,020,916	\$ (190,916)	WAITING FINANCIAL CLOSURE
15955	Rte 1 - Major Widening	Richmond	Exist	1/3/2008	1/3/2008	11/27/2019	12/30/2021	\$ 3,250,000	\$ 4,039,075	\$ 4,313,811	\$ 11,602,886	\$ 1,422,259	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,602,886	\$ -	All CMAQ funds has been obligated.
19035	Jahnke Road - 2 Lane Improvements	Richmond	Exist	5/28/2004	7/29/2011	6/28/2018	6/2/2020	\$ 2,000,000	\$1,500,000	\$ 11,579,805	\$ 15,079,805	\$ 1,081,902	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,079,805	\$ -	Project advertised and all phases obligated. Award Date TBD.
19036	Forest Hill Avenue Improvements	Richmond	Exist	10/12/2004	9/6/2013	2/15/2018	6/15/2020	\$ 1,997,037	\$ 2,024,508	\$ 8,679,411	\$ 12,700,956	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,700,956	\$ -	Appears to be funded to schedule
50021	Rte 1 - Signal Modification - Pe Only	Henrico	Exist	1/10/2003	1/10/2003(PE only)			\$ 9,152			\$ 9,152	\$ 2,622	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,152	\$ -	WAITING FINANCIAL CLOSURE
50650	Ridefinders - Regionwide	mond District-	Exist			2/15/2030	9/30/2035			\$ 4,446,250	\$ 4,446,250	\$ 4,446,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,446,250	\$ -	All phases have been obligated.
56181	Rte 33 - Add Left Turn Lanes At The Intersection Of Rte 623	Hanover	Exist	1/24/2001	9/11/2014	8/10/2017	1/17/2019	\$ 1,949,896	\$ 3,038,888	\$ 4,076,276	\$ 9,065,060	\$ 3,420,576		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,065,060	\$ -	TRANSFER: Recipient Project: \$709,679 to be transferred from UPC 106299. Total CMAQ increased by \$709,679
56294	City Of Richmond - Retime Signals	Richmond	Exist	5/9/2008	9/30/2010(PE only)			\$ 137,328			\$ 137,328	\$ 137,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 137,000	\$ 328	WAITING FINANCIAL CLOSURE
64218	Downtown Transit Center - Short Term	Richmond	Exist	6/29/2012	12/31/2013 (PE only)	NA	NA	\$ 215,796			\$ 215,796	\$ 176,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215,796	\$ -	WAITING FINANCIAL CLOSURE
64219	City Of Richmond - Main Street Station Capital Funds	Richmond	Exist	NA	NA	8/15/2011	8/15/2013	\$ -	\$ -	\$ 38,903,806	\$ 38,903,806	\$ 19,301,747	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,903,805	\$ (2,999,999)	DRPT flexed project. Still Active, they are spending FY17 CMAQ/RSTP.
66857	City Of Richmond - Main Street Station Operations	Richmond	Exist	12/1/2002	12/31/2013					\$ 1,560,000	\$ 1,560,000	\$ 1,982,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,274,500	\$ (714,500)	Project Closed in DRPT system
70591	City Of Richmond - Traffic Control & Safety Enhancements	Richmond	Exist	4/25/2007	N/A	6/13/2011	12/31/2012	\$ 1,528,455		\$ 3,052,773	\$ 4,581,228	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,315,000	\$ (733,772)	WAITING FINANCIAL CLOSURE
70593	City Of Richmond - Signal System Enhancement	Richmond	Exist	4/25/2007	N/A	3/3/2013	11/30/2013	\$ 1,388,910		\$ 1,377,534	\$ 2,766,444	\$ 3,250,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,250,600	\$ (484,156)	WAITING FINANCIAL CLOSURE
77074	Extend RTL From SB RTE 73 To WB RTE 250	Henrico	Exist	9/30/2005	3/15/2010	6/14/2011	5/22/2012	\$ 250,206	\$ 337,218	\$ 493,103	\$ 1,080,527	\$ 1,067,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,227,931	\$ (147,404)	WAITING FINANCIAL CLOSURE
77076	Rte 197 - Add Turn Lane	Henrico	Exist	9/30/2005	N/A	9/11/2012	10/25/2013	\$ 331,113		\$ 533,639	\$ 864,752	\$ 701,702	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 884,061	\$ (19,309)	WAITING FINANCIAL CLOSURE
77121	Rte 638 - Construct Ltl & Add Sb Rec. Ln	Hanover	Exist	6/8/2006	9/12/2012	12/6/2015	12/31/2016	\$ 424,751	\$ 518,717	\$ 1,645,049	\$ 2,588,517	\$ 2,168,591	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,602,887	\$ (14,370)	WAITING FINANCIAL CLOSURE
81667	Rte 615 (Creighton Rd) - Roundabout	Hanover	Exist	3/29/2010	2/8/2013	4/30/2019	3/31/2020	\$ 1,423,806	\$ 2,221,998	\$ 4,108,631	\$ 7,754,435	\$ 7,132,405	\$ 616,907			\$ -	\$ -	\$ -	\$ 616,907	\$ 7,754,435	\$ -	TRANSFER: Recipient project to receive \$318,664 from UPC 109190. Recipient Project to receive \$600,321 from UPC 106299. Recipient Project to receive \$120,888 of previous CMAQ from UPC 101492. Funding reduced to match the estimate. Total CMAQ decreased by \$22,563
84348	Crac "Cell Lots"	Henrico	Exist	6/26/2007	11/30/2007			\$ 4,074			\$ 4,074	\$ 306,810	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 307,625	\$ (303,551)	WAITING FINANCIAL CLOSURE
90349	Rte 288 - Interchange Modification At Rte 145	Chesterfield	Exist	4/22/2009	6/11/2013			\$ 457,517		\$ 1,759,862	\$ 2,217,379	\$ 2,170,525	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,227,085	\$ (9,706)	WAITING FINANCIAL CLOSURE
90352	CRAC - Conversion & Purchase Of Alt Fuel Shuttle Buses	Henrico	Exist	4/22/2011	N/A	1/8/2012	12/31/2012	\$ 116,870		\$ 3,087,923	\$ 3,204,793	\$ 3,118,042	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,269,359	\$ (64,566)	WAITING FINANCIAL CLOSURE
90354	Marine Hwy Program: Richmond-Hampton Roads Barge Service	mond District-	Exist	1/12/2009	9/30/2011 (PE only)			\$ 3,914,664			\$ 3,914,664	\$ 3,914,664	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,914,664	\$ -	Verifying project status with the Port
97685	Rt 627 (Pole Green Rd) - Int Impr @Rte 615 (Walnut Grove Rd)	Hanover	Exist	12/29/2010	5/21/2013	3/6/2016	12/31/2016	\$ 73,758	\$ 335,983	\$ 838,745	\$ 1,248,486	\$ 780,049	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,385,049	\$ (136,563)	WAITING FINANCIAL CLOSURE
98994	Rte 144 - Add Turn Lane	Chesterfield	Exist	9/6/2011	5/21/2014	4/14/2015	5/1/2016	\$ 444,898	\$ 145,059	\$ 1,077,498	\$ 1,667,455	\$ 1,746,581	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,746,581	\$ (79,126)	WAITING FINANCIAL CLOSURE

FY20 - FY25 Congestion Mitigation and Air Quality Program (CMAQ) Program Allocations

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	CMAQ Pre.	CMAQ Funding Allocations by Year						Total CMAQ Allocations (FY20-FY25)	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
100490	City Of Richmond Bike Shared Lane Pavement Markings-E/W Rte	Richmond	Exist	7/13/2011	3/11/2012 (No RW)	3/11/2012	6/30/2013	\$ 31,454	NA	\$ 200,677	\$ 232,131	\$ 236,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 236,500	\$ (4,369)	WAITING FINANCIAL CLOSURE
100491	City Of Richmond Bike Shared Lane Pavement Markings-Bicycle Rt.1	Richmond	Exist	8/19/2011		3/11/2012	6/30/2013	\$ 38,662	N/A	\$ 32,052	\$ 70,714	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ (79,286)	WAITING FINANCIAL CLOSURE
100498	City Signal Systems South Of James River	Richmond	Exist	9/9/2011	9/28/2014 (No RW)	9/28/2014	10/31/2017	\$ 1,567,331	NA	\$ 9,237,017	\$ 10,804,348	\$ 11,026,202	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,345,295	\$ (540,947)	WAITING FINANCIAL CLOSURE
101034	#Hb2.Fy17 Rte 6 Patterson Ave At Parham Rd Intersection	Henrico	Exist	9/8/2011	4/13/2018	11/10/2020	5/2/2022	\$ 1,700,000	\$ 3,590,241	\$ 6,592,685	\$ 11,882,926	\$ 1,500,000		\$ 2,525,000	\$ 2,525,000	\$ -	\$ -	\$ -	\$ 5,050,000	\$ 14,000,000	\$ (2,117,074)	RSTP obligated for full PE estimate. CMAQ (\$1.5 million) obligated for RW with RSTP to cover remaining estimate.
104880	Ridgefield Pkwy - Construct Sidewalk	Henrico	Exist	7/16/2014	11/6/2018	6/25/2019	1/27/2021	\$ 195,200	\$ 62,294	\$ 914,100	\$ 1,171,594	\$ 1,172,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,172,010	\$ (416)	PE and RW fully obligated. CN planned to go to AD June 2019. If county cannot make Ad date, \$914,516 would be at risk. Need to verify with County that they can go to Ad in June.
104881	John Rolfe Pkwy - Add Sidewalk	Henrico	Exist	7/16/2014	8/2/2017	4/15/2018	12/30/2021	\$ 140,000	\$ 13,000	\$ 267,909	\$ 420,909	\$ 500,740	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,740	\$ (79,831)	TRANSFER: Donor Project to transfer \$503,260 available for New Projects. Funding reduced to match the estimate. Total CMAQ reduced by \$503,260
104886	RTE 360 -(At Spring Run Rd) INTERSECTION IMPROVEMENTS	Chesterfield	Exist	11/29/2017	4/1/2019	1/1/2020	6/2/2022	\$ 410,000	\$ 500,000	\$ 1,281,000	\$ 2,191,000	\$ 910,000	\$ 1,252,305			\$ -	\$ -	\$ -	\$ 1,252,305	\$ 2,191,000	\$ -	TRANSFER: Recipient Project to receive \$70,000 in CMAQ previous from UPC 106299. Funding reduced to match the estimate. Total CMAQ reduced by \$1,437,695
104892	Port Of Virginia Green Operator (Go) Program	POV	Exist	NA	NA	9/2/2015	9/1/2018	\$ -	\$ -	\$ 1,543,052	\$ 1,543,052	\$ 1,543,052	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,543,052	\$ -	Verifying project status with the Port
105889	Bike Share System - Citywide	Richmond	Exist	4/16/2015	NA	5/17/2015	11/10/2016	\$ 8,535		\$ 2,991,465	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	Project phases fully obligated so no risk
105890	Signal System	Richmond	Exist	3/13/2018	N/A	12/31/2019	9/14/2021	\$ 900,000	\$ -	\$ 5,412,350	\$ 6,312,350	\$ 3,952,234	\$ 2,360,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,360,116	\$ 6,312,350	\$ -	\$1 million obligated for PE. Need to determine if locality can advance Ad date of 12/31/19. If not, all of FY20 and partial previous will be at risk. If funding is pushed out the City will not be able to meet Ad
106299	Pedestrian & Signal Improvements - Various Locations(Azalea)	Henrico	Exist	8/30/2016	7/9/2019	7/30/2020	6/1/2021	\$ 235,000	\$ 85,000	\$ 1,295,000	\$ 1,615,000	\$ 235,000	\$ 359,471	\$ 1,020,529		\$ -	\$ -	\$ -	\$ 1,380,000	\$ 1,615,000	\$ -	TRANSFER Donor project to transfer \$709,679 previous CMAQ to UPC 56181. Donor Project to Transfer 70,000 to UPC 104886. Donor project to transfer remaining balance of \$600,321 to UPC 81667
106304	Park And Ride Lots At Priority Locations - Pe Only	Vdot	Exist	11/14/2016	2/18/2020	NA	NA	\$ 125,000	\$ -	\$ -	\$ 125,000	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	Study currently underway
109190	Laburnum Avenue Sidewalk	Henrico	Exist	9/8/2016	12/18/2019	4/26/2021	1/10/2022	\$ 190,000	\$ 40,000	\$ 603,973	\$ 833,973	\$ 222,378	\$ -	\$ 318,664	\$ -	\$ -	\$ -	\$ -	\$ 318,664	\$ 833,973	\$ -	TRANSFER: Donor UPC to transfer \$318,664 previous CMAQ to UPC 81667
109193	Crac Cng Bus Purchase	Henrico	Exist			11/9/2016	2/21/2018			\$ 140,000	\$ 140,000	\$ 140,150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,150	\$ (150)	Check in w/ DRPT for project status
109362	GRTC Replacement Of Rolling Stock Cng Buses	GRTC	Exist	NA	NA	5/25/2018	6/25/2020	\$ -	\$ -	\$ 589,291	\$ 589,291	\$ 589,291	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 589,291	\$ -	DRPT: FY18 CMAQ not yet flexed. Per last follow up with GRTC, funds not needed until FY20.
109951	Henrico County Automated Traffic Management System (Atms)	Henrico	Exist	11/7/2018	NA	8/13/2020	3/4/2022	\$ 1,425,000	\$ -	\$ 8,380,731	\$ 9,805,731	\$ 5,962,692	\$ 1,922,799	\$ 1,920,240		\$ -	\$ -	\$ -	\$ 3,843,039	\$ 9,805,731	\$ -	PE will be authorized by 02/01/19. CN cannot be advanced to be authorized prior to September deadline. Previous funds after PE authorization and FY20 funds are at risk.
112373	Central Bus Dist - Retiming Signals	Richmond	Exist	4/2/2018	PE Only	NA	NA	\$ 800,000	\$ -	\$ -	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ -	Project phases fully obligated so no risk



FY20 - FY25 Congestion Mitigation and Air Quality Program (CMAQ) Program Allocations

RRTPO April 4, 2019 Meeting  
Enclosure 2, Agenda Item B.1.

Richmond Regional TPO **Draft**

UPC	Project Description	Jur	Exist / New	Schedule				Cost and Est.			Cost Estimate	CMAQ Pre.	CMAQ Funding Allocations by Year						Total CMAQ Allocations (FY20 FY25)	Total Allocations	Balance to Complete	VDOT Notes
				PE	RW	CN	CN End	PE	RW	CN			FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				
113835	Transit Stop Access And Sidewalk Improvement Program	Richmond	Exist	8/16/2019	NA	3/20/2020	7/30/2021	\$ 100,000	0	\$ 860,000	\$ 960,000	\$ 100,000	\$ 860,000			\$ -	\$ -	\$ -	\$ 860,000	\$ 960,000	\$ -	PE scheduled to be authorized on 08/16/19. Jurisdiction will be be able to accelerate CN so FY20 funds at risk.
113843	Route 1 (Merriewood Rd To Elliham Ave) Sidewalk	Chesterfield	Exist	4/1/2019	2/1/2020	1/1/2021	12/1/2021	\$ 250,000	\$ 200,000	\$ 800,000	\$ 1,250,000	\$ 250,000	\$ 200,000	\$ 800,000		\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,250,000	\$ -	PE fully funded with previous allocations so can be authorized prior to September 2019. Need to see if funding for RW and CN can be accelerated to FY21 and FY22. Low risk.
T1811	City Of Richmond: Employee Tripredution Program	Richmond	Exist	8/31/2009	6/30/2018			\$ 2,696,500			\$ 2,696,500	\$ 3,196,251	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,196,251	\$ (499,751)	DRPT: Still Active. They still have FY18 CMAQ not yet authorized: \$200,000 CMAQ plus \$50,000 state match. They are still spending the FY17 CMAQ.
T198	Marketing Campaign To Attract Choice Riders	GRTC	Exist								\$ -	\$ 817,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,017,000	\$ (1,017,000)	
T201	Vanpool Fleet Expansion	Ridefinders	Exist								\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ (50,000)	
T20113	GRTC Replacement Of Rolling Stock Cng Buses (Fy22)	GRTC	Exist	NA	NA	NA	NA	\$ -	\$ -	\$ 2,465,420	\$ 2,465,420	\$ -	\$ -	\$ -	\$ 2,465,420	\$ -	\$ -	\$ -	\$ 2,465,420	\$ 2,465,420	\$ -	DRPT: Project not yet in DRPT system. Project short by \$1. Total CMAQ funding increased by \$1.
T203	Regionwide Air Pollution Reduction Program - Ridefinders	Ridefinders	Exist	2/15/2030	9/30/2035	NA	NA	\$ 15,153,187	\$ -	\$ -	\$ 15,153,187	\$ 13,938,719	\$ 509,500	\$ 509,500	\$ 509,500	\$ -	\$ -	\$ -	\$ 1,528,500	\$ 16,171,219	\$ (1,018,032)	DRPT: Active, annual project. FY19 and forward funds have not yet been authorized. Authorize funds under this UPC every year around July. CMAQ funding increased by 510,500 to match existing project request
70719	Richmond MPO CMAQ Balance Entry	RRTPO	Exist								\$ -	\$ 327,318	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 327,318	\$ (327,318)	Funds cannot be transferred due to CMAQ match concerns
T22773	Route 60 (Boulders Parkway - Ruthers Road) Shared-Use Path	Chesterfield	New					\$ 681,000	\$ 725,000	\$ 2,848,000	\$ 4,254,000	\$ 681,000		\$ 362,500	\$ 362,500	\$ 1,424,000	\$ 1,424,000		\$ 3,573,000	\$ 4,254,000	\$ -	New Project TRANSFER: Recipient project to receive \$503,260 from previous CMAQ from UPC 104881. Recipient project to receive \$177,740 from UPC 321492
T22775	Arthur Ashe Park-N-Ride Bus Purchase	Richmond	New					\$ 59,320			\$ 59,320	\$ 59,320							\$ -	\$ 59,320	\$ -	New Project TRANSFER: Recipient project to receive \$59,320 of previous CMAQ from UPC 101492
T22776	I-64 Express Barge Service Expansion	Port of VA	New							\$ 3,000,000	\$ 3,000,000					\$ 3,000,000			\$ 3,000,000	\$ 3,000,000	\$ -	New Project
T22777	Meadowdale Blvd (Dalebrook Drive to Beulah Rd) Ped-Bike Imps	Chesterfield	New					\$ 500,000	\$ 500,000	\$ 2,660,000	\$ 3,660,000				\$ 500,000	\$ 500,000		\$ 2,660,000	\$ 3,660,000	\$ -	New Project	
101492	Richmond Region-Wide Traffic/Operations Improvements	RRTPO	Exist			2/15/2030	9/30/2035			\$ 34,539,742	\$ 34,539,742			\$ 765,375	\$ 1,859,388	\$ 3,297,808	\$ 7,280,809	\$ 6,207,419	\$ 19,410,799	\$ 52,374,621	\$ (17,834,879)	Donor Project: Transfer Previous CMAQ for New Project start
												Tot. Allocation Revenue	\$ 8,081,098	\$ 8,221,808	\$ 8,221,808	\$ 8,221,808	\$ 8,704,809	\$ 8,867,419				
												Proj Balance	\$ 8,081,098	\$ 8,221,808	\$ 8,221,808	\$ 8,221,808	\$ 8,704,809	\$ 8,867,419				
													\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
													FY 20	FY 21	FY 22	FY 23	FY 24	FY 25				