

# AGENDA

## RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION

### TECHNICAL ADVISORY COMMITTEE

Tuesday, June 9, 2020

9:00 a.m.

Please join the meeting from your computer, tablet or smartphone.

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CAP/nm

Attachments

pc:	John H. Hodges, RRTPO policy board Chair	Ron Svejkovsky, Tri-Cities MPO
	Herbert A. Richwine, CTAC Chair	Martha Heeter, PlanRVA
	Richard Duran, FHWA	TAC Interested Parties
	Daniel Koenig, FTA Liaison	Area News Media
	Jennifer DeBruhl, DRPT	

**Ashland | Charles City | Chesterfield | Goochland | Hanover | Henrico | New Kent | Powhatan | Richmond**

PlanRVA, 9211 Forest Hill Avenue, Suite 200, Richmond, VA 23235

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## **Opening Statement for Electronic Meetings**

### **I. ROLL CALL & CERTIFICATION OF A QUORUM**

We ask that everyone identify themselves first when speaking so we can more accurately record the activities of the meeting. All lines have been muted by the administrator to minimize additional noise and feedback. You may unmute your line at any time to request acknowledgement from the chair. Staff will be monitoring the chat throughout the meeting to assure we do not overlook anyone wishing to participate in the discussion.

Please indicate your presence by saying “AYE” when your name is called during a roll call. Anyone who wishes to identify themselves following the roll call of members will be invited to do so.

I will now ask our clerk to certify we have followed the approved procedures for appropriate notice of this meeting and the means by which we are convening.

### **II. STATEMENT REGARDING VIRTUAL MEETINGS**

Since the Governor declared the state of emergency on March 12, 2020, in response to the COVID-19 pandemic, state and local governmental bodies have been providing for the continuity of government by meeting remotely by telephonic or electronic means in compliance with the Virginia Freedom of Information Act, the Commonwealth’s emergency and other applicable laws, guidance provided by the Attorney General, and their respective legal counsel.

On April 22<sup>nd</sup>, the General Assembly approved a budget amendment to authorize all public bodies, including regional bodies, such as PlanRVA and the Richmond Regional Transportation Planning Organization, likewise to meet by electronic means, without a physical quorum assembled together, during a Governor-declared state of emergency, as long as certain conditions are met, so as to provide for the continuity of governmental operations. This new authority is effective immediately.

The bylaws of the RRTPO define a quorum of the body to be a majority of the TAC membership, which shall include, at a minimum, four of the local government representatives. The 2020 COVID-19 virus makes it impractical and unsafe, even potentially life-threatening, for a quorum of this size to physically assemble in one location, pursuant to Va. Code § 2.2-3708.2(A)(3). Further, the virus makes it impractical and unsafe for the public, and the agency’s staff, to gather in the same location to participate in this meeting. The health, safety, and welfare of our community is of paramount importance.

Therefore, we have determined the appropriateness and eligibility to conduct today's meeting of the RRTPO electronically, pursuant to the provisions of Virginia Code § 2.2-3708.2 and related legislation approved by the General Assembly of Virginia, and in light of the Governor's State of Emergency Declaration for COVID-19.

The convening of the Richmond Regional Transportation Planning Organization (RRTPO) has been determined necessary in order to continue the necessary business of the organization. The matters included on the agenda address important/essential matters of continuing the work of government and therefore it is appropriate to convene during this time.

## **Closing**

While we do not know the exact duration of the current practice of electronic meetings, we will continue to function in this manner until such time as it is deemed advisable to return to in person meetings. At this time, we expect meetings to occur in electronic format through the current Declaration, or June 10, 2020.

RRTPO staff have provided notice of this meeting and the means by which we are virtually gathered to members of the public. Notice was provided on June 2<sup>nd</sup>, 2020 through posting on the PlanRVA website and distribution of email notification to members, alternates, and known interested parties, including the media.

In order to comply with the provisions of Virginia law and to improve accessibility to the discussions intended for today, this meeting will be recorded. Audio (visual) recordings of the meeting will be posted on the PlanRVA website within 48 hours of this meeting.

Any members of the public wishing to address the RRTPO were invited to submit comments via email until the close of business one day prior to the meeting, in order to be reviewed and addressed during this meeting, if necessary. Anyone participating as an observer during the meeting today may submit comments or questions at any time during the meeting via email at [rtpoinput@planrva.org](mailto:rtpoinput@planrva.org) or by using the online chat functions of the meeting platform. Those individuals who are observing by phone may be called upon to address the RRTPO with their questions or comments. All comments and questions submitted during the meeting will be reviewed following the meeting and to the extent practical, responses may be provided or posted on the PlanRVA website.

## **Questions**

Does anyone have any questions regarding the process for assuring effective facilitation of this meeting or for how members of the public may participate?

## **Procedures for Electronic Meetings**

### **Notice of Meetings**

Notice of meetings of public bodies supported by PlanRVA will be given in accordance with applicable law and the bodies' Bylaws. In general, notice will be provided at least 10 days prior to the scheduled meeting and include the proposed agenda and meeting materials, as well as confirmation of the date and time and instructions to access the meeting. This notice will be posted on the PlanRVA website, links to which will be distributed to all members, alternates, interested parties, and our media contact lists, assuring that members of the body and the public are notified concurrently.

Contents of the Notice will include:

- a. Date and time of the meeting
- b. Electronic means by which the meeting will be held and instructions for joining the meeting as a participant or observer
- c. Method by which the meeting agenda and materials can be accessed
- d. Public participation process for meetings including the method(s) by which comments may be provided by members of the public before, during and after the meeting

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### **Public Participation**

Members of the public are invited to participate in public meetings of PlanRVA, the RRTPO, and their respective committees. The following are new ways members of the public can participate in and follow the business of PlanRVA and the RRTPO during this time:

Anyone wishing to participate as an observer in a public meeting may do so. They should register with PlanRVA staff to get access to the meeting instructions and may sign on online or dial in by phone. Anyone wishing to submit comments prior to the meeting may do so by email. Comments received by 5 pm the business day preceding the meeting will be provided to members of the public body and included in the administrative record.

Members of the public may use the chat feature in the online platform to submit questions or comments during the meeting. These will be recorded and included in the administrative record.

Finally, agendas will be modified to offer two opportunities for members to address the bodies during the meeting: at the beginning to address members regarding agenda items and at the end to raise any other issues not included in the day's meeting agenda, as is customary.

### **Agenda Format**

In order to clearly communicate the electronic means by which the meeting will occur, the Agenda itself will include the following information, in addition to the regular order of business and discussion/action items:



- a. Notification of the electronic means for hosting the meeting including access information
  - i. *The meeting scheduled for [Month Day, Year] of the [Public Body] will be held via [Online Platform] pursuant to provisions of Virginia Code Section [§2.2-3708.2](#) and in light of the Governor's March 12, 2020 State of Emergency Declaration for COVID-19.*
- b. Public Announcement made by the presiding officer, administrator or clerk/secretary at the beginning of the meeting (template script enclosed)
- c. Certification that the procedures were followed to adequately notify the public (following certification of quorum agenda item)
- d. Roll call of those participating as a member of the body in the call and invitation to others to identify themselves
- e. Statement concerning public comments submitted via e-mail or via online meeting platforms will be shared with members of the public body and included in the agency's administrative record.
- f. Open the floor for any member of the public to address the body regarding any matter included on the agenda for the meeting
- g. *All planned agenda items*
- h. Open the floor for any member of the public to address the body regarding any matter germane to the body but not specifically included in the agenda

### **Voting**

At the appropriate time, the Chair will call upon members of the body to introduce a motion addressing the action item. Following a motion and a second, discussion may ensue, ultimately resulting in a call for a vote. Each vote taken during an electronic meeting must be a roll call vote, with each member's name and vote recorded in the minutes of the meeting.

### **Minutes**

Minutes of each meeting shall conform to the normal standards of minutes recorded for the body. Additional documentation should include:

- a. The fact that the meeting was held as an electronic meeting pursuant to the authority and reference the specific disaster Declaration;
- b. The type of electronic means by which the meeting was held; and



- c. Each member of the public body who participated in the meeting. Other participants in the meeting as observers may identify themselves and if so, will be included in the record.

In addition to written record of the meeting, audio/video recording will be posted within 48 hours of the meeting's conclusion on the PlanRVA website (along with the written records, once approved).

The body may approve the minutes of an electronic meeting at a subsequent electronic meeting or one that is held in person.

### **Expiration**

Procedures shall only take effect in the event of a State of Emergency Declaration pursuant to VA Code whereby electronic means of hosting meetings of the public body is the only practicable way to continue the conduct of the organization and achieve other objectives to protect the health, safety and welfare of the community and the body's members and staff.

**RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION  
TECHNICAL ADVISORY COMMITTEE (TAC)**

**MINUTES OF ACTION MEETING  
GoToMeeting Virtual Meeting  
May 12, 2020  
9:00 a.m.**

**MEMBERS and ALTERNATES (A) PRESENT:**

<b>Charles City County</b>		<b>Chesterfield County</b>		<b>City of Richmond</b>	
(vacant)		Barbara K. Smith - Chair	x	Dironna Moore Clarke	
		Chessa Faulkner (A)	x	Travis A. Bridewell (A)	
<b>Goochland County</b>		<b>Hanover County</b>		<b>Henrico County</b>	
Thomas M. Coleman	x	Joseph E. Vidunas	x	Sharon Smidler	x
Todd Kilduff (A)		J. Michael Flagg (A)		Rosemary D. Deemer (A)	
<b>New Kent County</b>		<b>Powhatan County</b>		<b>Town of Ashland</b>	
Kelli LeDuc		Andrew Pompei	x	Nora D. Amos Vice Chair	x
		Ed A. Howland (A)		Will Tucker (A)	
<b>Capital Region Airport Commission</b>		<b>GRTC Transit System</b>		<b>RMTA</b>	
John B. Rutledge	x	Adrienne Torres	x	Theresa Simmons	
		Emily E. DelRoss (A)	x		
<b>PlanRVA</b>		<b>RideFinders</b>		<b>DRPT</b>	
Chet Parsons	x	Von S. Tisdale		Tiffany T. Dubinsky	x
Sulabh Aryal (A)	x	John O'Keeffe (A)	x	Grant Sparks (A)	
<b>VDOT</b>					
Liz McAdory	x				
Jacob C. Herrman					

The RRTPO Technical Advisory Committee (TAC) meeting was held by electronic communication means as set forth by the April 22, 2020 actions of the General Assembly in response to the continued spread of novel coronavirus, or COVID-19. The technology used for this meeting was a web-hosted service created by GoToMeeting and was open and accessible for participation by members of the public. Voting record tables are included in Appendix A. A recording of this meeting is available on our [Plan RVA YouTube Channel](#).

**CALL TO ORDER**

The Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee Chair, Barbara K. Smith, presided and called the May 12, 2020 RRTPO Technical Advisory Committee action meeting to order at 9:00 a.m.

## **ATTENDANCE ROLL CALL & CERTIFICATION OF MEETING QUORUM**

Nicole Mueller, Program Coordinator, took attendance by roll call. Chet Parsons, RRTPO Secretary, certified that a quorum was present.

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

On motion of Tiffany Dubinsky, seconded by John O'Keeffe, the Technical Advisory Committee unanimously approved the May 12, 2020 meeting agenda as presented (see Appendix A).

### **2. Approval of March 10, 2020 RRTPO TAC Meeting Minutes**

On motion of Liz McAdory, seconded by John O'Keeffe, the Technical Advisory Committee unanimously approved the minutes of the March 10, 2020 meeting as presented (see Appendix A).

### **3. Public Comment Period – May 12, 2020 Agenda**

There were no requests to address the Technical Advisory Committee.

### **6. Action on TIP Amendment: VDOT Request**

On motion of Joseph Vidunas, seconded by John O'Keeffe, the Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) voted unanimous approval of the following resolution (see Appendix A):

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board amends the *FY18 – FY21 Transportation Improvement Program (TIP)* adding the following 12 new projects and amend one existing project and one project grouping; and

**BE IT FURTHER RESOLVED**, that these projects are considered exempt from conformity under provisions contained in section 93.126 of the conformity rule as follows:

11 New Projects:

- UPC 116597: #I95 CIP Project Refinement - Statewide. Fed AC Other funds (FY20 \$1,000,000) for PE phase. - **Other**
- UPC 116651: #I95 CIP CCTV Program UPC Funding Source Only – Statewide. Fed AC Other funds (FY20 \$15,605,683) for PE phase. - **Safety**
- UPC 116652: #I95 CIP Changeable Message Signs Program UPC – Statewide. Fed AC Other funds (FY20 \$3,240,000) for PE phase. - **Other**
- UPC 116653: #I95 CIP Safety Service Patrols Program UPC – Statewide. Fed AC Other funds (FY20 \$4,100,000) for PE phase. - **Safety**
- UPC 116654: #I95 CIP Trip Towing Program UPC – Statewide. Fed AC Other funds (FY20 \$2,200,000) for PE phase. – **Safety**
- UPC 116655: #I-95 CIP Towing Program-Program UPC, Statewide. \$1,200,000 Fed AC Other funds (FY20 \$1,200,000) for PE phase. - **Safety**
- UPC 116656: #I95 CIP Variable Speed Limits Program UPC – Statewide. Fed AC Other funds (FY20 \$15,144,615) for PE phase. – **Safety**
- UPC 116657: #I95 CIP Ramp Metering Program UPC – Statewide. AC Other funds (FY20 \$5,700,000) for PE phase. - **Safety**
- UPC 116658: #I95 CIP Geofenced Emergency Notifications Program UPC – Statewide. Fed AC Other funds (FY20 \$200,000) for PE phase. - **Safety**
- UPC 116659: #I95 CIP Advanced Work Zone Technology Program UPC – Statewide. Fed AC Other funds (FY20 \$1,000,000) for PE phase. - **Safety**

- UPC 116660: #I95 CIP Regional Multimodal Mobility Program UPC – Statewide. Fed AC Other funds (FY20 \$5,400,000) for PE phase. – **Mass Transit**
- UPC 116661: #I95 CIP Corridor Tech Improvements Program UPC – Statewide. Fed AC Other funds (FY20 \$4,300,000) for PE phase. - **Safety**

Two Existing Projects:

- UPC RRTPO000: Maintenance: Preventive Maintenance for Bridge; Grouping - Districtwide. BR, NHS/NHPP, STP/STBG funds (\$49,044,410) will be used.  
UPC 109260: Hanover County Pole Green Rd Widening from Bell Creek Road to Rural Point Road. AC/ AC Conversion funds (\$1,600,000) will be used for PE phase.

**7. Action on Draft FFY21-24 Transportation Improvement Program (TIP)**

On motion of Liz McAdory, seconded by Sharon Smidler, the Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) voted unanimous approval of the following resolution (see Appendix A):

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board adopts the FY21-FY24 Transportation Improvement Program as presented.

**FURTHER RESOLVED**, that the Virginia Department of Transportation and the Richmond Area Metropolitan Planning Organization for the Richmond, Virginia Urbanized Area, hereby certify that in accordance with 23 Code of Federal Regulations Part 450 Section 336 Self-certification and Federal certifications, the metropolitan transportation planning process is being carried out in accordance with all applicable requirements including:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303 (Highways and Transit), and 23 CFR 450 subpart B – Metropolitan Planning;
- (2) Sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination, on the basis of race, creed, national origin, sex or age in employment or business opportunity;
- (5) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) Provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et.seq.) and 49 CFR parts 27, 37, and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;

- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and

Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

**8. Action on FY20 Unified Planning Work Program (UPWP) Budget Amendment**

On motion of Liz McAdory, seconded by Sharon Smidler, the Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) voted unanimous approval for the following resolution (see Appendix A):

**RESOLVED**, that the Richmond Regional Transportation Planning Organization (RRTPO) approves the amendments to the *RRTPO Fiscal Year 2020 Unified Planning Work Program* as presented.

**BE IT FURTHER RESOLVED**, that the RRTPO TAC action to amend the UPWP, as submitted, meets all requirements noted in the VDOT/RRPDC Agreement for the Utilization of Federal and State Funds to Support Metropolitan Planning in the Richmond Area as provided in Article III, Statement of Work, which includes VDOT and FHWA approval of this RRTPO action and amending the FY20 UPWP.

**9. Action on FY21 Unified Planning Work Program (UPWP)**

On motion of Sharon Smidler, seconded by Joseph Vidunas, the Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) voted unanimous approval for the following resolution (see Appendix A):

**RESOLVED**, that the Richmond Regional Transportation Planning Organization (RRTPO) approves the *RRTPO Fiscal Year 2021 Unified Planning Work Program* as presented.

**BE IT FURTHER RESOLVED**, that the RRTPO TAC action to adopt the UPWP, as submitted, meets all requirements noted in the VDOT/RRPDC Agreement for the Utilization of Federal and State Funds to Support Metropolitan Planning in the Richmond Area as provided in Article III, Statement of Work, which includes VDOT and FHWA approval of this RRTPO action.

**11. Next RRTPO TAC Meeting: June 9, 2020**

Chairman Smith noted the next action meeting will be held on June 9, 2020, beginning at 9:00 a.m. in Richmond, Virginia.

**12. Adjournment:**

Chairman Smith adjourned the meeting at 10:14 a.m. on May 12, 2020.

## **APPENDIX A**

### **RRTPO Technical Advisory Committee (TAC) – Voting Record Tables**

#### **Item 1. Approval of RRTPO TAC Meeting Agenda**

<b>Jurisdiction/Agency</b>	<b>Member/Alternate (A)</b>	<b>AYES</b>	<b>NAYs</b>
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O’Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

## Item 2. Approval of March 10, 2020 TAC Meeting Minutes

Jurisdiction/Agency	Member/Alternate (A)	AYES	NAYs
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O'Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

**Item 6. TIP Amendment: VDOT Request**

<b>Jurisdiction/Agency</b>	<b>Member/Alternate (A)</b>	<b>AYES</b>	<b>NAYs</b>
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O'Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

**Item 7. Draft FFY21-24 Transportation Improvement Program (TIP)**

<b>Jurisdiction/Agency</b>	<b>Member/Alternate (A)</b>	<b>AYES</b>	<b>NAYs</b>
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O'Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

**Item 8. FY20 Unified Planning Work Program (UPWP) Budget Amendment**

<b>Jurisdiction/Agency</b>	<b>Member/Alternate (A)</b>	<b>AYES</b>	<b>NAYs</b>
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O'Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

**Item 9. FY21 Unified Planning Work Program (UPWP)**

<b>Jurisdiction/Agency</b>	<b>Member/Alternate (A)</b>	<b>AYES</b>	<b>NAYs</b>
<b>Chesterfield County</b>	Barbara K. Smith	x	
<b>Goochland County</b>	Thomas M Coleman	x	
<b>Hanover County</b>	Joseph E. Vidunas	x	
<b>Henrico County</b>	Sharon Smidler	x	
<b>Powhatan County</b>	Andrew Pompei	x	
<b>Town of Ashland</b>	Nora D. Amos	x	
<b>CRAC</b>	John B. Rutledge	x	
<b>GRTC</b>	Adrienne Torres	x	
<b>Plan RVA</b>	Chet Parsons	x	
<b>RideFinders</b>	John O'Keeffe (A)	x	
<b>DRPT</b>	Tiffany T. Dubinsky	x	
<b>VDOT</b>	Liz McAdory	x	
<b>TOTAL</b>		12	

## **Current Work Efforts Update – Item 5.a.**

### **ConnectRVA 2045 Long-Range Transportation Plan**

Staff have been working on creating a list of existing transportation issues in the Richmond region based on regional and local transportation studies, additional recommendations provided by LRTP-AC members, future transportation highway issues captured by Richmond/Tri-Cities Travel Demand and public inputs received through the ConnectRVA 2045 website and the community outreach meetings.

The draft transportation needs list and online interactive maps were available for a 15-day public review and comment period, on the [project website](#). **The comment period was open until May 20, 2020.** 11 comments were received through the website. Comments directly related to the Issue Inventory were addressed. Other comments will be addressed during the course of the plan development. In their May 28 meeting, the LRTP Advisory Committee approved the Transportation Needs Inventory as presented by RRTPO staff.

### **Greater RVA Transit Vision Plan: Near-Term Strategic Technical Analysis**

Five corridors or corridor segments have been identified for further analysis of service alternatives with varying capital and operating costs to lay the groundwork for determining a return on investment. The GRTC staff was briefed on the preliminary cost analysis on March 3, and with the steering committee on April 3. The cost analysis will be shared with the GRTC board in June or July and is planned for TAC review with action requested to send to the RRTPO policy board later in the summer.

### **Ashland Trolley Line Trail Study**

The Ashland Trolley Line Trail advisory group is working in concert with the VDOT Ashland to Petersburg Trail Study. The localities along the corridor continue to identify segments of independent utility along the conceptual 14-mile route from Ashland to the City of Richmond. Several of these segments are the subject of funding applications either through the Transportation Alternatives (TA) program or SMART Scale. Additional field visits with Dominion are being planned by Hanover and Henrico county staff. The steering committee met with the National Park Service, Rivers, Trails, and Conservation Assistance program on May 14 to discuss developing a trail design sketchbook and the scope of work for the upcoming FY21.

### **American Planning Association-Virginia Chapter Annual Conference**

Themed “We’ll Get You Moving” representing the focus on multi-modal transportation, the [annual APA Virginia Chapter conference](#) will be in Richmond September 13-16, 2020. Staff continues to work with the conference planning committee now focusing on planning mobile workshops throughout the region. Registration package will be available soon.

### **SMART SCALE Round 4**

Staff worked with member governments to prepare pre-application materials for our 10 (+2) allotted slots for regionally-significant projects and those applications were finalized and submitted April 17, 2020. VDOT staff will pre-screen the applications and notify applicants of screening results. At that time, staff will work with TAC and the policy board to develop the final list of ten applications for full submittal. The full application window runs from June until August 3, 2020.

## MEMORANDUM

**To:** Richmond Regional Transportation Planning Organization (RRTPO) Policy Board  
RRTPO Technical Advisory Committee

**From:** Kenneth Lantz, Jr., RRTPO Mobility Manager

**Date:** May 22, 2020

**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 May 21, 2020 CTAC meeting.

### **General Assembly 2020 Session Legislative Update**

Lisa Guthrie of the Virginia Transit Association and John Easter of ChamberRVA provided an update of the major transportation measures that were approved by the 2020 session of the Virginia General Assembly. Ms. Guthrie noted that among the measures passed were bills raising the state gas tax by five cents per year for two years; a highway use fee on fuel efficient, alternative fuel and electric vehicles; a mileage-based user fee program; and establishment of a Virginia Passenger Rail Authority and a Central Virginia Transportation Authority.

Mr. Easter noted that the Central Virginia Transportation Authority (CVTA) will be funded by increases in gas, diesel fuel and sales taxes. The funds raised by the Authority will be apportioned between the localities (50%), the Authority (35%) and GRTC (15%). The regional revenue projections range from \$193.1 million in FY21 to \$226.8 million in FY26. The Authority will be comprised of 12 voting members, with voting weighted proportional to population. Regarding planning, the CVTA must develop a prioritization process that considers cost-benefit analysis, and GRTC must develop a regional public transportation plan.

### **ConnectRVA 2045 Update**

Sulabh Aral provided an update of the work related to the development of the long-range transportation plan, ConnectRVA 2045. He noted that staff has created a list of transportation issues based on regional and local transportation studies, comments provided by members of the Long-Range Transportation Plan Advisory Committee, public comments submitted via the plan website and community outreach meetings, and issues identified by the travel demand model. A draft Transportation Needs inventory and online interactive map have

been created and made available for public review and comment. Mr. Aral also reported that the plan will be developed using a public engagement strategy consisting of the following steps: (1) visioning and needs identification; (2) development of a strategic direction, including goals and performance measures; (3) development of projects and cost estimates; (4) project evaluation and prioritization; and (5) plan adoption by the TPO

### **FY21 Unified Planning Work Program Budget**

Chet Parsons provided information on the FY21 Unified Planning Work Program (UPWP) and budget for the period from July 1, 2020 to June 30, 2021. Activities programmed in the UPWP address federal and state requirements, regional planning issues and needs, as well as the federal-aid highway and transit funding eligibility requirements.

### **RSTBG and CMAQ Project Prioritization Endorsement**

Myles Busching presented the list of proposed projects for funding under the federal Surface Transportation Block Grant (RSTBG) and Congestion Mitigation and Air Quality (CMAQ) programs. For the RSTBG Program for FY21, member governments and agencies have submitted 24 applications for new projects and requests for two existing projects. The new projects include 10 highway projects, eight bicycle and pedestrian projects, and six planning studies. For the CMAQ-funded projects, applications were submitted for 17 new projects and three existing projects. The new projects include eight highway projects, eight bicycle and pedestrian projects, and one transit project.

### **Next CTAC Meeting**

The next CTAC meeting is scheduled for Thursday, July 16, 2020

KEL/

## **TAC AGENDA 6/9/20; ITEM 6.**

### **SMART SCALE: FINAL PROJECT POOL**

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

**REQUESTED ACTION:** Review and recommendation of the final regional project candidate pool to develop the Richmond Regional Transportation Planning Organization (RRTPO) regional SMART SCALE applications.

**BACKGROUND:** In addition to individual local SMART SCALE applications, RRTPO has the ability to apply for ten regionally-significant projects that would benefit the MPO region. RRTPO member organizations have submitted individual requests for projects to be considered as part of the regional applications submitted by RRTPO. The candidate project pool developed for that application process includes project concepts that have the potential for utilization in upcoming cycles of SMART SCALE.

RRTPO staff have worked with VDOT Richmond District to develop a recommended candidate pool of projects for consideration by TAC. The TPO approved twelve (12) projects for pre-application submission as allowed by the SMART SCALE program. **These twelve candidate projects were submitted on April 27, 2020.**

The SMART SCALE application process opened on March 1, 2020. In addition to considering regional needs and impacts for projects, staff has been keenly aware of the performance of regional applications from Round 3 of Smart Scale. New project requests as well as carryover projects from Round 3 have been considered with a focus on those potential applications that will score well and be viable candidates for funding.

Staff has considered cost estimates, how candidate projects correspond to VTrans, whether the project was a previous application, the level of assistance from VDOT or local jurisdictions that would be required to develop an application, an assessment of required documentation compared with the SMART SCALE “readiness” requirements and an assessment of screen-out risk – based on available documentation information, whether the project is included on the RRTPO’s constrained long-range project (CLRP) list, correspondence to regional or statewide plans, and any other pertinent information available.

#### **RRTPO Regional SMART SCALE Candidate Project Pool**

As of this report preparation, VDOT has not released screening summaries for project pre-applications. If these screening results are distributed before the scheduled TAC meeting, staff will review and provide a recommendation at the time of the meeting and TAC can utilize the resolution provided below. In the event that screening results are not known at the TAC meeting, TAC members may need to discuss how to narrow the list of projects to the allowable ten applications.

Candidate projects for consideration are attached to this staff report.

**TAC ACTION REQUESTED:** The following resolution is presented for TAC review and recommendation to the RRTPO policy board for approval:

**RESOLVED,** that the Richmond Regional Transportation Planning Organization (TPO) approves the candidate regional projects for SMART SCALE Round 4 applications as presented.

CAP

Attachment

Project #	Jurisdiction(s)	Project Title	Description	Improvement	Cost Estimate
1	Hanover Henrico	Ashland to Petersburg Trail - Chickahominy River Crossing	This project will provide approximately 3,200 linear feet of trail that will tie into the planned Woodman Road Extended Multi-Use Trail to the south (Henrico) and a Holly Hill Road, a low-volume road in Hanover that provides access to Cedar Lane, as logical termini should this section of trail be constructed prior to the adjacent segments either to the north or south. The Woodman Road Extended Trail will be constructed within 1 year of the completion of Woodman Road Extended by developer HHHunt	Bike/Pedestrian	\$3,147,900
2	Chesterfield	Route 360/Courthouse Road Intersection Improvement	Construct superstreet intersection on Route 360 for the Courthouse Road intersection (u-turns at Rockwood Square Shopping Center and Oxbridge Road)	Highway	\$4,814,500
3	Chesterfield	Ashland-to-Petersburg Trail: Chester Linear Park Trail Extension and Chester Road	Construct trail from existing northern termini of the Chester Linear Park Trail to Chester Road and shared-use path along the east side of Chester Road, from the trail extension, north to Centralia Road.	Bike/Pedestrian	\$5,566,730
4	Chesterfield	Powwhite Parkway SB at Chippenham Parkway Capacity and Safety Improvements	Construct a choice lane on Powwhite Parkway NB at the on-ramp from Chippenham Parkway (RT 150) SB and extend the third express lane to the RT 150 Interchange.	Highway	\$9,777,850
5	Richmond	Ashland to Petersburg Trail US 1 Walmsley to Bellemeade	This Ashland to Petersburg Trail project will provide multimodal transportation improvements along US Route 1 between Walmsley to Bellemeade, including a shared-use path, curb and gutter, crossing improvements, signal modifications, transit stop improvements, and other streetscape amenities, following the preferred corridor as identified in the Ashland to Petersburg trail study.	Bike/Pedestrian	\$11,829,994
6	Richmond	I-95 Southbound Auxiliary Lane: Bells Rd to Chippenham Pkwy	This improvement is to construct an additional southbound lane on I-95 between Bells Road interchange and Chippenham Parkway. The improvement would include bridge widening and the construction of shoulder. Right-of-way and utility impacts are expected.	Highway	\$16,014,000
7	Richmond	A Broad Street Streetscape w/ Pulse BRT Expansion Phase I	This Broad Street Streetscape w/ Pulse BRT Expansion Phase I project will provide multimodal safety and operational improvements to the 0.5mi stretch of Broad Street from Hamilton Street to Commonwealth Avenue through 2 new BRT curbside stations, sidewalk and ADA accessible ramp improvements, pedestrian crossing improvements, access management, and other streetscape amenities.	Bus/Transit	\$16,139,800
8	Chesterfield	Powwhite NB at Chippenham Capacity and Safety Improvements	Construct a choice lane on Powwhite Parkway NB at the on-ramp from Chippenham SB and extend the third express lane to the Chippenham Interchange.	Highway	\$16,449,650
9	Goochland Powhatan	SB 288 Continuous HSR Lane - West Creek Parkway to Route 711	The project would reconstruct the shoulder on southbound Route 288 between the on-ramp of West Creek Parkway and the off-ramp of Route 711 to provide an 11-foot hard running shoulder lane to be employed during PM peak travel hours. Installation of gantries with signage detailing usage and ITS improvements within the Route 288 corridor are included. The project also includes construction of emergency pull-offs for disabled vehicles while the hard shoulder running lane is in operation.	Highway	\$24,415,650

Project #	Jurisdiction(s)	Project Title	Description	Improvement	Cost Estimate
10	Chesterfield	I-95/Route 10 Interchange Improvement, Phase II	This project removes the weaving sections on I-95 and RT 10 by removing the NB I-95 to WB RT 10 and SB I 95 to EB RT 10 loop-ramps. The SB and NB I-95 off-ramp intersections at RT 10 will be signalized. The SB off-ramp will be widened at the RT 10 intersection to provide three left-turn lanes to EB RT 10. The NB off-ramp will be widened at the RT 10 intersection to provide dual left-turn lanes to WB RT 10. Finally, a park-and-ride lot will be constructed to reduce trips on the I-95 corridor.	Highway	\$29,893,000
11	New Kent	I-64 WB Widening Exit 211 to Exit 205	Widen I-64 WB from 2-Lanes to 3-Lanes (inside) exit 211 to 205. Includes 94 space park and ride connected to existing Bottom's Bridge park and ride on route 60 in New Kent.	Highway	\$35,134,579
12	New Kent	I-64 EB Widening Exit 205 to Exit 211	Widen I-64 EB from 2-Lanes to 3-Lanes (inside) exit 205-211	Highway	\$47,362,556

## **TAC AGENDA 6/9/20; ITEM 7.**

### **FY21 – FY26 RSTP/CMAQ DRAFT ALLOCATIONS**

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

**REQUESTED ACTION:** No action is requested. Review of the FY21 - FY26 RSTP/CMAQ draft allocations and direction for staff on any required changes.

**BACKGROUND:** Selecting and prioritizing projects for funding is one of the primary roles of the RRTPO in developing the regional transportation system. Projects selected by the TPO to receive funding are included in the Six-Year Improvement Program (SYIP) for adoption by the Commonwealth Transportation Board (CTB). As the SYIP has been suspended, staff has worked with VDOT to undertake a comprehensive review of the existing allocations.

Previously selected projects were reviewed for consistency with proposed schedules. Existing allocations were found to be largely front-loaded, meaning funding was allocated early in the project timeline and not matched to the project schedule. The VDOT Richmond District staff helped to rebalance the funding to match the current schedule. In a few cases, such as the Atlee Station Road Widening, project allocations were maintained as the VDOT schedule did not match the local schedule provided to the TPO.

At the March meeting, TAC voted on a prioritization of new RSTP and CMAQ projects. TPO staff has worked with VDOT Richmond District staff to develop a draft allocation program following the priorities recommended by TAC. The draft allocations take a new approach to programming funds which is more consistent with the approach taken by VDOT and draws on the practices of Hampton Roads TPO and Fredericksburg Area MPO.

For newly selected projects, funds are allocated to directly match the project schedule. For example, if a project is scheduled for two (2) years of PE and a start year of FY23, the funds for PE will be programmed in FY23 with the next allocation for RW provided in FY25. In the case of more expensive phases or phases which last more than four (4) years, the funding may be split over two years. This approach to allocating funds is consistent with state requirements that RSTP and CMAQ funds be obligated within 12 months of allocation and expended within 36 months of obligation.

Project cost estimates were requested in 2019 dollars during the application window in the fall. When programming new projects, costs were inflated at a consistent 2.5% per year to the start of the phase. This is the approach used in previous rounds of Smart Scale. Inflation was not applied to studies or TDM programs as these projects do not require funding over multiple years.

At the program level, allocations cover all six (6) years of the six-year program. In the past, allocations generally only covered the first outyear or two with significant balances of 20%-40% remaining for the later outyears. Under the new approach, a minimum of five percent (5%) balance is maintained for all six years to ensure funding is available should a project overrun the budget and to hedge against reductions in funding. The remainder is allocated to projects and programs. Moving forward, any balance available in previous years after cost overruns are processed will be available for immediate needs such as programs or studies which do not require any further funding commitments. New project selection for projects with multiple phases will generally focus on the latest outyear.

Beyond the six-year program, a table of future commitments has also been developed. Many projects have schedules which last more than a few years. To ensure funding is available for these projects, the needed allocations for future project phases by year is also documented. For future allocation cycles, this will allow TPO staff to easily estimate the available funding before the application period in the fall and to ensure funding is not oversubscribed for future phases.

**TAC REQUESTED ACTION:** Staff is not requesting action at this time. Staff seeks input from TAC on the proposed approach to allocations and recommended changes. Staff will incorporate requested changes to the draft for next meeting before TAC is asked to vote on the proposed allocation plan.

MAB

Attachments

FY21 - FY26 CMAQ ALLOCATIONS					Allocations									
Sponsor	Project UPC	Description	Total Estimate	Total Previous Funds	FY21	FY22	FY23	FY24	FY25	FY26	FY21-FY26 CMAQ	Other Planned Funds	Balance to Complete	NOTES
GRTC	-20113	REPLACEMENT OF ROLLING STOCK CNG BUSES (FY22)	\$2,465,420	\$1,767,270		\$698,150					\$698,150	\$0	\$0	
Henrico	115201	Patterson Avenue Sidewalks	\$1,366,000	\$0		\$200,000	\$270,000	\$896,000			\$1,366,000	\$0	\$0	
Chesterfield	115784	Meadowdale Blvd (Dalebrook Drive to Beulah Rd) Ped-Bike Imps	\$3,660,000	\$0		\$500,000		\$500,000		\$2,660,000	\$3,660,000	\$0	\$0	
Port of Virginia	115815	I-64 Express Barge Service Expansion	\$3,000,000	\$0				\$1,500,000	\$1,500,000		\$3,000,000	\$0	\$0	
Henrico	109951	Henrico County Automated Traffic Management System (ATMS)	\$9,805,731	\$5,962,692	\$2,144,350	\$1,698,689					\$3,843,039	\$0	\$0	
Chesterfield	113843	Route 1 (Merriewood Rd to Eliham Ave) Sidewalk	\$1,250,000	\$450,000		\$800,000					\$800,000	\$0	\$0	
Chesterfield	115063	Route 60 (Ruthers Rd-Stonebridge Plaza Ave) Shared-Use Path	\$5,504,000	\$954,000	\$262,500	\$340,001	\$2,400,000	\$448,000			\$3,450,501	\$1,099,499	\$0	Receive a transfer of \$273,000 previous RSTP funds from UPC 106296
Henrico	101034	#HB2.FY17 RTE 6 PATTERSON AVE AT PARHAM RD INTERSECTION	\$12,754,186	\$5,458,731	\$2,525,000	\$2,525,000					\$5,050,000	\$3,491,269	(\$1,245,814)	Smart Scale project so surplus cannot be removed.
Henrico	106299	PEDESTRIAN & SIGNAL IMPROVEMENTS - VARIOUS LOCATIONS (AZALEA)	\$1,615,000	\$615,000	\$1,000,000						\$1,000,000	\$0	\$0	
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$961,391	\$515,309	\$318,664	\$127,418					\$446,082	\$0	\$0	
Ridefinders	-203	Regionwide Air Pollution Reduction Program - Ridefinders	N/A		\$509,000	\$509,000					\$1,018,000	\$0	N/A	
Richmond	-1811	City of Richmond: Employee Trip Reduction Program	N/A	\$86,447	\$23,553						\$23,553	\$0	N/A	Added \$86,447 in previous from 101492 (\$9,706 in FY10, \$76,741 in FY16)
Richmond	105890	Richmond Signal System - Phase III	\$7,340,000	\$6,312,350	\$1,027,650						\$1,027,650	\$0	\$0	City requested \$1,027,650 for CN phase. Estimate in VDOT system needs to be updated.

Richmond	New	Richmond Signal System – Phase IV	\$5,488,000	\$0			\$1,293,000	\$2,195,000	\$2,000,000		\$5,488,000	\$0	\$0	
Chesterfield	111712	Route 1 (Marina Drive - Merriewood Road) Shared-Use Path	\$2,496,640	\$400,000		\$414,000					\$414,000	\$1,682,640	\$0	Scope change and cost increase. Estimate in VDOT system needs to be updated.
Henrico	New	Nuckols Road Pedestrian Improvements	\$2,108,000	\$0			\$324,000		\$804,000		\$1,128,000	\$0	\$980,000	CN in FY27 per project schedule
Henrico	New	Brook Road & Hilliard Road Trail	\$4,640,000	\$0			\$582,000		\$865,000		\$1,447,000	\$0	\$3,193,000	CN in FY27/FY28 per project schedule
Chesterfield	New	Old Bermuda Hundred Road at Ramblewood Drive Roundabout	\$5,021,000	\$0			\$512,000	\$884,000		\$2,000,000	\$3,396,000	\$0	\$1,625,000	CN balance in FY27
Henrico	New	Rt 33-60-Beulah Roundabout	\$5,385,000	\$0			\$672,000				\$672,000	\$0	\$4,713,000	Project has PE, RW, and CN phases. Applicant requested funding for PE only.
Chesterfield	New	Brad McNeer Parkway Access Management and Roundabout	\$9,570,000	\$0					\$544,000	\$2,387,000	\$2,931,000	\$0	\$6,639,000	RW balance in FY27; CN in FY28 per project schedule
Chesterfield	New	Route 1 (Holiday Lane - Willis Road) Shared-Use Path	\$4,263,000	\$0			\$324,000	\$884,000	\$2,000,000	\$1,055,000	\$4,263,000	\$0	\$0	
Ashland	New	Ashcake Road Pedestrian Improvements	\$614,000	\$0			\$108,000	\$166,000	\$340,000		\$614,000	\$0	\$0	
N/A	101492	Richmond Regionwide Traffic/Operations Improvements	\$0	\$0	\$411,091	\$409,550	\$411,091	\$435,241	\$443,371	\$451,640				
			Available Funding		\$ 8,221,808	\$ 8,221,808	\$ 8,221,808	\$ 8,704,809	\$ 8,867,419	\$ 9,032,794				
			Allocations		\$ 8,221,808	\$ 8,221,808	\$ 6,896,091	\$ 7,908,241	\$ 8,496,371	\$ 8,553,640				
			Surplus to blaance entry		\$ -	\$ -	\$ 1,325,717	\$ 796,568	\$ 371,048	\$ 479,154				

CMAQ FUTURE COMMITMENTS								FUTURE COMMITMENTS				NOTES
Sponsor	Project UPC	Description	Total Estimate	All Previous Funds	FY21 - FY26 CMAQ	Other Planned Funds	Balance to Complete	FY27	FY28	FY29	FY30	
GRTC	-20113	GRTC REPLACEMENT OF ROLLING STOCK CNG BUSES (FY22)	\$2,465,420	\$1,767,270	\$698,150	\$0	\$0					
Henrico	115201	Patterson Avenue Sidewalks	\$1,366,000	\$0	\$1,366,000	\$0	\$0					
Chesterfield	115784	Meadowdale Blvd (Dalebrook Drive to Beulah Rd) Ped-Bike Imps	\$3,660,000	\$0	\$3,660,000	\$0	\$0					
Port of Virginia	115815	I-64 Express Barge Service Expansion	\$3,000,000	\$0	\$3,000,000	\$0	\$0					
Henrico	109951	Henrico County Automated Traffic Management System (ATMS)	\$9,805,731	\$5,962,692	\$3,843,039	\$0	\$0					
Chesterfield	113843	Route 1 (Merriewood Rd to Elliham Ave) Sidewalk	\$1,250,000	\$450,000	\$800,000	\$0	\$0					
Chesterfield	115063	Route 60 (Ruthers Rd- Stonebridge Plaza Ave) Shared Use Path	\$5,504,000	\$954,000	\$3,450,501	\$1,099,499	\$0					Receive a transfer of \$273,000 previous RSTP funds from UPC 106296.
Henrico	101034	#HB2.FY17 RTE 6 PATTERSON AVE AT PARHAM RD INTERSECTION	\$12,754,186	\$5,458,731	\$5,050,000	\$3,491,269	(\$1,245,814)					Smart Scale project so surplus cannot be removed.
Henrico	106299	PEDESTRIAN & SIGNAL IMPROVEMENTS - VARIOUS LOCATIONS (AZALEA)	\$1,615,000	\$615,000	\$1,000,000	\$0	\$0					
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$961,391	\$515,309	\$446,082	\$0	\$0					
Ridefinders	-203	Regionwide Air Pollution Reduction Program - Ridefinders	\$0	N/A	\$1,018,000	\$0	N/A					
Richmond	-1811	City of Richmond: Employee Trip Reduction Program	\$0	\$86,447	\$23,553	\$0	N/A					
Richmond	105890	Richmond Signal System - Phase III	\$7,340,000	\$6,312,350	\$1,027,650	\$0	\$0					City requested \$1,027,650 for CN phase. Estimate in VDOT system needs to be updated.
Richmond	New	Richmond Signal System – Phase IV	\$5,488,000	\$0	\$5,488,000	\$0	\$0					
Chesterfield	111712	Route 1 (Marina Drive - Merriewood Road) Shared-Use Path	\$2,496,640	\$400,000	\$414,000	\$1,682,640	\$0					

CMAQ FUTURE COMMITMENTS								FUTURE COMMITMENTS				NOTES
Sponsor	Project UPC	Description	Total Estimate	All Previous Funds	FY21 - FY26 CMAQ	Other Planned Funds	Balance to Complete	FY27	FY28	FY29	FY30	
Henrico	New	Nuckols Road Pedestrian Improvements	\$2,108,000	\$0	\$1,128,000	\$0	\$980,000	\$980,000				CN in FY27 per project schedule
Henrico	New	Brook Road & Hilliard Road Trail	\$4,640,000	\$0	\$1,447,000	\$0	\$3,193,000	\$2,000,000	\$1,193,000			CN in FY27/FY28 per project schedule
Chesterfield	New	Old Bermuda Hundred Road at Ramblewood Drive Roundabout	\$5,021,000	\$0	\$3,396,000	\$0	\$1,625,000	\$1,625,000				CN balance in FY27
Henrico	New	Rt 33-60-Beulah Roundabout	\$5,385,000	\$0	\$672,000	\$0	\$4,713,000					Project has PE, RW, and CN phases. Applicant requested funding for PE only
Chesterfield	New	Brad McNeer Parkway Access Management and Roundabout	\$9,570,000	\$0	\$2,931,000	\$0	\$6,639,000	\$3,000,000	\$3,639,000			RW balance in FY27; CN in FY28 per project schedule
Chesterfield	New	Route 1 (Holiday Lane - Willis Road) Shared-Use Path	\$4,263,000	\$0	\$4,263,000	\$0	\$0					
Ashland	New	Ashcake Road Pedestrian Improvements	\$614,000	\$0	\$614,000	\$0	\$0					
N/A	101492	Richmond Region-wide Traffic/Operations Improvements	N/A	\$0			N/A	\$451,640	\$451,640	\$451,640	\$451,640	
Expected Funding								\$ 9,032,794	\$ 9,032,794	\$ 9,032,794	\$ 9,032,794	
Commitments								\$ 8,056,640	\$ 5,283,640	\$ 451,640	\$ 451,640	
Available for New Projects								\$ 976,154	\$ 3,749,154	\$ 8,581,154	\$ 8,581,154	

FY21 - FY26 RSTP ALLOCATIONS					ALLOCATIONS									
Sponsor	Project UPC	Description	Total Estimate	Total Previous Funds	FY21	FY22	FY23	FY24	FY25	FY26	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	NOTES
Goochland	105733	RTE 623 - IMPROVE INTERSECTION	\$5,476,000	\$0			\$729,000			\$330,000	\$1,059,000	\$18,041	\$4,398,959	CN to be provided in FY27/FY28 per schedule
Charles City	106296	RTE 155 - CONSTRUCT TRAIL (PE Only)	\$400,000	\$0		\$400,000					\$400,000	\$0	\$0	Move whole project estimate to FY22. Transfer \$273,000 previous RSTP funds to UPC 115063.
Henrico	109194	#SMART20 - PARHAM RD TRAFFIC SIGNAL AND SIDEWALK PROJECT	\$4,460,000	\$430,000			\$972,500	\$1,387,500	\$335,000		\$2,695,000	\$1,335,000	\$0	
Hanover	109260	POLE GREEN RD WIDENING	\$20,000,000	\$5,764,452					\$5,000,000	\$4,000,000	\$9,000,000	\$1,300,800	\$3,934,748	TIP Amendment in process to obligate FY22 funding for PE; may need to leave FY22 funds. CN balance in FY27 per schedule
Chesterfield	113846	Early Settlers Rd Sidewalk: Robius Rd to Hospital/Park	\$1,170,000	\$0		\$270,000	\$150,000	\$375,000	\$375,000		\$1,170,000	\$0	\$0	
Hanover	115195	Atlee Station Rd Widening	\$31,529,239	\$3,224,822					\$2,500,000	\$4,000,000	\$6,500,000	\$17,425,578	\$4,378,839	VDOT schedule not set; locality schedule: PE - 8/3/2020; RW - 5/22/23; CN - 5/2/26
Richmond	115200	Hull Street Improvement Project Phase III	\$11,664,209	\$0				\$727,127	\$1,213,420	\$5,000,000	\$6,940,547	\$0	\$4,723,662	Balance to be provided in FY27 per the project schedule
Henrico	115769	Libbie Avenue Road Diet - Bethlehem Rd to W Broad St	\$1,725,000	\$0		\$185,000	\$10,000	\$1,000,000	\$530,000		\$1,725,000	\$0	\$0	
Richmond	104888	#SGR - RTE 360 - REHAB MAYO BRIDGE	\$12,400,000	\$4,977,756		\$2,500,000	\$532,321				\$3,032,321	\$789,923	\$3,600,000	Balance to possibly be provided by a pending Revenue Sharing application request for \$3.6 million.
Chesterfield	115063	Route 60 (Ruthers Rd-Stonebridge Plaza Ave) Shared-Use Path	\$5,504,000	\$954,000	\$700,000	\$399,499					\$1,099,499	\$3,450,501	\$0	Receive a transfer of \$273,000 previous RSTP funds from UPC 106296.
Hanover	13551	#SMART18 - RTE 360 WIDENING	\$23,894,526	\$11,676,006			\$3,996,747	\$2,158,580			\$6,155,327	\$6,352,667	(\$289,474)	Smart Scale project so surplus cannot be removed.
Henrico	50529	RTE 9999 (THREE CHOPT ROAD) WIDEN TO 4 LANES	\$22,653,669	\$24,653,669			\$962,000				\$962,000	\$0	(\$2,962,000)	County to provide revised estimate. Anticipate estimate may be higher than current allocations
Henrico	104148	SADLER RD - RECONSTRUCTION	\$27,106,587	\$17,586,587		\$3,500,000	\$4,300,000	\$1,720,000			\$9,520,000	\$0	\$0	RW and CN only. PE under 60934. County requested an additional \$920,000.
Richmond	104281	DEEPWATER TERMINAL RD - EXTEND EXISTING ROADWAY	\$5,325,800	\$3,928,898	\$568,102	\$428,800	\$400,000				\$1,396,902	\$0	\$0	
Chesterfield	104889	RT 10 (Whitepine to Frith) WIDENING	\$15,181,279	\$1,950,000	\$7,958,213	\$5,273,066					\$13,231,279	\$0	\$0	

FY21 - FY26 RSTP ALLOCATIONS					ALLOCATIONS									
Sponsor	Project UPC	Description	Total Estimate	Total Previous Funds	FY21	FY22	FY23	FY24	FY25	FY26	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	NOTES
Chesterfield	104890	RTE 360 E (Lonas Pkwy to Castle Rock Rd) - WIDENING	\$7,818,000	\$5,790,167	\$606,133	\$1,421,700					\$2,027,833	\$0	\$0	
Chesterfield	107085	RTE 641 - REPLACE SD BRIDGE FED ID 5280	\$6,019,000	\$4,019,000		\$1,000,000	\$1,000,000				\$2,000,000	\$0	\$0	
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$961,391	\$515,309	\$127,418						\$127,418	\$318,664	\$0	
Ashland	112042	ROUTE 1 IMPROVEMENTS: ASHCAKE RD TO ARBOR OAK DR	\$9,696,729	\$1,096,891	\$2,000,000	\$1,645,567	\$3,079,086	\$1,875,185			\$8,599,838	\$0	\$0	
Port of Virginia	113832	Richmond Marine Terminal (RMT) Gate Impr. & New Drop-off Lot	\$2,550,000	\$845,417	\$852,300	\$852,283					\$1,704,583	\$0	\$0	
Henrico	113833	Three Chopt Rd Sidewalk Impr. (Dinwiddie Ave to Bexhill Rd)	\$2,165,000	\$365,000			\$1,800,000				\$1,800,000	\$0	\$0	
Richmond	19036	FOREST HILL AVENUE IMPROVEMENTS	\$14,189,886	\$12,700,956	\$1,375,058						\$1,375,058	\$0	\$113,872	Locality request for an additional \$1.4 million in FY21. Locality to provide balance to complete from other sources.
Chesterfield	101020	#HB2.FY17 RTE 10 (BERMUDA TRIANGLE RD TO MEADOWVILLE RD)	\$64,637,849	\$56,866,679	\$2,791,123						\$2,791,123	\$4,980,047	\$0	
Ashland	103393	ASHLAND TROLLEY LINE TRAIL	\$1,710,156	\$1,575,156	\$135,000						\$135,000	\$0	\$0	Locality request for additional \$135,000 in FY21. Project estimate needs to be updated.
RRTPO	New	RRTPO Scenario Planning Pilot	\$243,550	\$70,443	\$173,107						\$173,107	\$0	\$0	Added \$70,443 in FY17/previous from balance entry UPC 101492
Henrico	New	W Broad St Intersection Improvements at Dominion and Cox	\$11,477,000	\$0	\$1,128,000			\$2,380,000			\$3,508,000	\$0	\$7,969,000	CN to be provided in FY27/FY28 per schedule
Chesterfield	New	US 360 Superstreets Study	\$300,000	\$0	\$300,000						\$300,000	\$0	\$0	
Chesterfield	New	Route 60 Corridor Improvement Study	\$125,000	\$0		\$125,000					\$125,000	\$0	\$0	
Henrico	New	W Broad St Pedestrian and Transit Improvements - Glenside Dr to Parham Rd	\$10,971,000	\$0		\$1,071,000			\$2,400,000		\$3,471,000	\$0	\$7,500,000	CN to be provided in FY28/FY29 per schedule
Chesterfield	New	Route 60 (Providence Road - Ruthers Road) Shared-Use Path	\$5,024,000	\$0			\$754,000	\$1,215,000	\$3,055,000		\$5,024,000	\$0	\$0	
Richmond	New	Hull Street Project Phase II Chippenham Pkwy to Hey Rd	\$11,651,000	\$0			\$431,000	\$1,546,000	\$4,674,000	\$5,000,000	\$11,651,000	\$0	\$0	

FY21 - FY26 RSTP ALLOCATIONS					ALLOCATIONS									
Sponsor	Project UPC	Description	Total Estimate	Total Previous Funds	FY21	FY22	FY23	FY24	FY25	FY26	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	NOTES
Henrico	New	Springfield Road Intersection Improvements	\$8,337,000	\$0				\$1,280,000		\$1,266,000	\$2,546,000	\$0	\$5,791,000	CN to be provided in FY29 per schedule
Henrico	New	Magellan Parkway Extension Project (PE only)	\$31,987,000	\$0				\$3,460,000			\$3,460,000	\$0	\$28,527,000	Project has PE, RW, and CN. Sponsor requested PE funding only.
Goochland	New	IJR - Route 288 (West Creek Area)	\$499,900	\$0			\$318,800	\$181,100			\$499,900	\$0	\$0	
Chesterfield	New	Centralia Road at Old Wrexham Road Roundabout	\$5,153,000	\$0						\$580,000	\$580,000	\$0	\$4,573,000	RW in FY27; CN in FY28 per schedule
N/A	101492	Richmond Region-Wide Traffic/Operations Improvements	N/A	\$0	\$984,972	\$1,003,786	\$1,022,919	\$1,042,378	\$1,062,168	\$1,082,294		N/A	N/A	
			Available Funding		\$ 19,699,426	\$ 20,075,701	\$ 20,458,374	\$ 20,847,551	\$ 21,243,345	\$ 21,645,868				
			Allocations		\$ 19,699,426	\$ 20,075,701	\$ 20,458,373	\$ 20,347,870	\$ 21,144,588	\$ 21,258,294				
			Surplus to balance entry		\$ -	\$ -	\$ 1	\$ 499,681	\$ 98,757	\$ 387,574				

RSTP FUTURE COMMITMENTS								FUTURE COMMITMENTS				NOTES
Sponsor	Project UPC	Description	Total Estimate	All Previous Funds	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	FY27	FY28	FY29	FY30	
Goochland	105733	RTE 623 - IMPROVE INTERSECTION	\$5,476,000	\$0	\$1,059,000	\$18,041	\$4,398,959	\$2,199,480	\$2,199,480			CN to be provided in FY27/FY28 per schedule
Charles City	106296	RTE 155 - CONSTRUCT TRAIL (PE Only)	\$400,000	\$0	\$400,000	\$0	\$0					Transfer \$273,000 previous RSTP funds to UPC 115063.
Henrico	109194	#SMART20 - PARHAM RD TRAFFIC SIGNAL AND SIDEWALK PROJECT	\$4,460,000	\$430,000	\$2,695,000	\$1,335,000	\$0					
Hanover	109260	POLE GREEN RD WIDENING	\$20,000,000	\$5,764,452	\$9,000,000	\$1,300,800	\$3,934,748	\$3,934,748				CN balance to be provided in FY27 per project schedule
Chesterfield	113846	Early Settlers Rd Sidewalk: Robius Rd to Hospital/Park	\$1,170,000	\$0	\$1,170,000	\$0	\$0					
Hanover	115195	Atlee Station Rd Widening	\$31,529,239	\$3,224,822	\$6,500,000	\$17,425,578	\$4,378,839	\$4,378,839				Schedule needs to be updated/dates set with VDOT; locality schedule: PE - 8/3/2020; RW - 5/22/23; CN - 5/2/26
Richmond	115200	Hull Street Improvement Project Phase III	\$11,664,209	\$0	\$6,940,547	\$0	\$4,723,662	\$4,723,662				Balance to be provided in FY27 per the project schedule
Henrico	115769	Libbie Avenue Road Diet - Bethlehem Rd to W Broad St	\$1,725,000	\$0	\$1,725,000	\$0	\$0					
Richmond	104888	#SGR - RTE 360 - REHAB MAYO BRIDGE	\$12,400,000	\$4,977,756	\$3,032,321	\$789,923	\$3,600,000					Balance to possibly be provided by a pending Revenue Sharing application request for \$3.6 million.
Chesterfield	115063	Route 60 (Ruthers Rd- Stonebridge Plaza Ave) Shared- Use Path	\$5,504,000	\$954,000	\$1,099,499	\$3,450,501	\$0					Transfer of \$273,000 previous RSTP funds from UPC 106296.
Hanover	13551	#SMART18 - RTE 360 WIDENING	\$23,894,526	\$11,676,006	\$6,155,327	\$6,352,667	(\$289,474)					Smart Scale project so surplus cannot be removed.
Henrico	50529	RTE 9999 (THREE CHOPT ROAD) WIDEN TO 4 LANES	\$22,653,669	\$24,653,669	\$962,000	\$0	(\$2,962,000)					County to provide revised estimate. Anticipate estimate may be higher than current allocations
Henrico	104148	SADLER RD - RECONSTRUCTION	\$27,106,587	\$17,586,587	\$9,520,000	\$0	\$0					
Richmond	104281	DEEPWATER TERMINAL RD - EXTEND EXISTING ROADWAY	\$5,325,800	\$3,928,898	\$1,396,902	\$0	\$0					
Chesterfield	104889	RT 10 (Whitepine to Frith) WIDENING	\$15,181,279	\$1,950,000	\$13,231,279	\$0	\$0					

RSTP FUTURE COMMITMENTS								FUTURE COMMITMENTS				NOTES
Sponsor	Project UPC	Description	Total Estimate	All Previous Funds	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	FY27	FY28	FY29	FY30	
Chesterfield	104890	RTE 360 E (Lonas Pkwy to Castle Rock Rd) - WIDENING	\$7,818,000	\$5,790,167	\$2,027,833	\$0	\$0					
Chesterfield	107085	RTE 641 - REPLACE SD BRIDGE FED ID 5280	\$6,019,000	\$4,019,000	\$2,000,000	\$0	\$0					
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$961,391	\$515,309	\$127,418	\$318,664	\$0					
Ashland	112042	ROUTE 1 IMPROVEMENTS: ASHCAKE RD TO ARBOR OAK DR	\$9,696,729	\$1,096,891	\$8,599,838	\$0	\$0					
Port of Virginia	113832	Richmond Marine Terminal (RMT) Gate Impr. & New Drop-off Lot	\$2,550,000	\$845,417	\$1,704,583	\$0	\$0					
Henrico	113833	Three Chopt Rd Sidewalk Impr. (Dinwiddie Ave to Bexhill Rd)	\$2,165,000	\$365,000	\$1,800,000	\$0	\$0					
Richmond	19036	FOREST HILL AVENUE IMPROVEMENTS	\$14,189,886	\$12,700,956	\$1,375,058	\$0	\$113,872					
Chesterfield	101020	#HB2.FY17 RTE 10 (BERMUDA TRIANGLE RD TO MEADOWVILLE RD)	\$64,637,849	\$56,866,679	\$2,791,123	\$4,980,047	\$0					
Ashland	103393	ASHLAND TROLLEY LINE TRAIL	\$1,710,156	\$1,575,156	\$135,000	\$0	\$0					
RRTPO	New	RRTPO Scenario Planning Pilot	\$243,550	\$70,443	\$173,107	\$0	\$0					
Henrico	New	W Broad St Intersection Improvements at Dominion and Cox	\$11,477,000	\$0	\$3,508,000	\$0	\$7,969,000	\$3,989,000	\$3,980,000			CN to be provided in FY27/FY28 per schedule
Chesterfield	New	US 360 Superstreets Study	\$300,000	\$0	\$300,000	\$0	\$0					
Chesterfield	New	Route 60 Corridor Improvement Study	\$125,000	\$0	\$125,000	\$0	\$0					
Henrico	New	W Broad St Pedestrian and Transit Improvements - Glenside Dr to Parham Rd	\$10,971,000	\$0	\$3,471,000	\$0	\$7,500,000		\$4,000,000	\$3,500,000		CN to be provided in FY28/FY29 per schedule
Chesterfield	New	Route 60 (Providence Road - Ruthers Road) Shared-Use Path	\$5,024,000	\$0	\$5,024,000	\$0	\$0					

RSTP FUTURE COMMITMENTS								FUTURE COMMITMENTS				NOTES
Sponsor	Project UPC	Description	Total Estimate	All Previous Funds	FY21 - FY26 RSTP	Other Planned Funds	Balance to Complete	FY27	FY28	FY29	FY30	
Richmond	New	Hull Street Project Phase II Chippenham Pkwy to Hey Rd	\$11,651,000	\$0	\$11,651,000	\$0	\$0					
Henrico	New	Springfield Road Intersection Improvements	\$8,337,000	\$0	\$2,546,000	\$0	\$5,791,000			\$4,000,000	\$1,791,000	CN to be provided in FY29/FY30 per schedule
Henrico	New	Magellan Parkway Extension Project (PE only)	\$31,987,000	\$0	\$3,460,000	\$0	\$28,527,000					Project has PE, RW, and CN. Application only requested PE funding for Smart Scale leveraging. Subject to reallocation if unsuccessful.
Goochland	New	IJR - Route 288 (West Creek Area)	\$499,900	\$0	\$499,900	\$0	\$0					
Chesterfield	New	Centralia Road at Old Wrexham Road Roundabout	\$5,153,000	\$0	\$580,000	\$0	\$4,573,000	\$1,070,000	\$3,503,000			RW in FY27; CN in FY28 per schedule
Regionwide	101492	Richmond Regionwide Traffic/Operations Improvements	N/A	\$0			N/A	\$1,082,294	\$1,082,294	\$1,082,294	\$1,082,294	
Expected Funding								\$ 21,645,868	\$ 21,645,868	\$ 21,645,868	\$ 21,645,868	
Commitments								\$ 21,378,023	\$ 14,764,774	\$ 8,582,294	\$ 2,873,294	
Available for New Projects								\$ 267,846	\$ 6,881,095	\$ 13,063,574	\$ 18,772,574	

## TAC AGENDA 6/9/20; ITEM 8.

### RSTP/CMAQ SELECTION GUIDELINES UPDATE

#### Richmond Regional Transportation Planning Organization

**REQUESTED ACTION:** Establishment of a subcommittee to oversee an update to the RSTP/CMAQ project scoring, selection, and allocation guidelines.

**BACKGROUND:** The Richmond Regional Transportation Planning Organization (RRTPO) adopted the [Richmond Area MPO RSTP and CMAQ Project Review, Selection, and Funds Allocation Process](#) in 2004 to comply with changes in federal law surrounding allocation of regional funding. Since the initial adoption, the guidelines have been amended several times to address changes to the period covered by allocations from three to four years (2008), from four years to six years (2013), and changes to Ridefinders off-the-top allocations (2014).

Given the limited nature of the updates, a more comprehensive review of the guidelines is advisable. The FY21 UPWP includes an update to the guidelines as a work task. Staff has identified several key focuses for the update including the addition of Transportation Alternatives (TA) funding in the guidelines, changes to improve consistency with the long-range plan in project scoring, guidance to support use of RSTP/CMAQ funds for Smart Scale and CVTA leveraging, and improvements to the TPO's project tracking capacity.

To oversee the update, staff is recommending that a group of no more than five (5) TAC members serve as a drafting subcommittee. The subcommittee should be representative of the region and include urban and rural localities and will need to consider all modes of transportation. The prepared draft would be presented to the full TAC for review and recommendation upon completion.

**TAC REQUESTED ACTION:** The following resolution is presented for TAC review and action:

**RESOLVED,** that the Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) establishes a subcommittee for the purpose of drafting an update to the [Richmond Area MPO RSTP and CMAQ Project Review, Selection, and Funds Allocation Process](#), and;

**FURTHER RESOLVED,** that the subcommittee shall include a representative from each of the following organizations:

- |                              |                             |
|------------------------------|-----------------------------|
| 1. Urban jurisdiction: _____ | 5. GRTC: _____              |
| 2. Urban jurisdiction: _____ | 6. VDOT (non-voting): _____ |
| 3. Rural jurisdiction: _____ | 7. DRPT (non-voting): _____ |
| 4. Rural jurisdiction: _____ | MAB                         |

## TAC AGENDA 06/9/20; ITEM 9.

### 2020 Richmond Regional Structural Inventory and Assessment Report

#### Richmond Regional Transportation Planning Organization

**REQUESTED ACTION:** This is an information item; no action is requested.

**BACKGROUND:**

Bridges, culverts, and tunnels (called structures collectively) are critical building blocks of an efficient transportation system. Bridge location, design, and structural health are a key element in planning and maintaining an effective transportation network. Bridge dependability is especially important in the Richmond region due to the relatively high number of bridges in a region with numerous interstate freeways and state highways, the crossroads of three major railroad systems, and multiple major rivers and the creeks and streams that feed them. Concerned about the number of aging bridges in the region and the apparent lack of funding for maintaining or replacing them, RRTPO has been tracking the condition and funding of the region's bridges since 2014.

The *2020 Richmond Regional Structural Inventory Assessment Report* provides inventory of the structures in the Richmond region (i.e., Planning District 15) and includes VDOT system and non-VDOT system roads (i.e., Richmond and Ashland urban system, Henrico secondary system, RMTA, and private bridges and culverts) and identify those in poor condition (i.e., structurally deficient, weight posted, etc.). The report utilizes snapshot data captured from the online dashboard maintained by the Virginia Department of Transportation (VDOT) as of January 15, 2020.

The report will also document the Commonwealth's State of Good Repair (SGR) Prioritization Process Methodology for replacement and rehabilitation of structurally deficient state and locally owned bridges as adopted by the Commonwealth Transportation Board (CTB) and include a latest prioritized list for all VDOT-owned and locality-owned bridges in the Richmond region.

The list of structures in the region which are in the poor conditions will be fed into the **ConnectRVA 2045** plan as bridge replacement/rehabilitation needs within the SGR funding pot.

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## **TAC AGENDA 6/9/20; ITEM 11.**

### **Active Transportation: Regional Bicycle and Pedestrian Plan Update & Complete Streets Toolbox**

#### **Richmond Regional Transportation Planning Organization Technical Advisory Committee**

**REQUESTED ACTION:** No action is requested. Staff provides this progress update and requests TAC review and input on the approach to bring the Regional Bicycle and Pedestrian Plan (BP Plan) update together with the Complete Streets toolbox as one means of implementing a multi-modal network that is safer for all users.

**BACKGROUND:** The update of the 2004 Regional BP Plan was recommended in the 2017 Federal Certification Report. The FY19 Unified Planning Work Program (UPWP) called for the establishment of a RRTPO Bicycle and Pedestrian Work Group that would work to “expand the network and opportunities of bicycling and walking as a core component of the transportation network, including regional discussion on Complete Streets policies and implementation strategies”. The FY20 UPWP called for the work effort for the BP Plan update to begin. A steering committee made up of local, state, regional, and advocacy representatives was formed in January 2020 to guide the BP Plan update to be performed in-house concurrent with the Long-Range Transportation Plan (ConnectRVA 2045) update. Active engagement through the steering committee, the Active Transportation Work Group and with individual localities has guided the work.

Initiated by the Community Transportation Advisory Committee (CTAC) in 2017, the Complete Streets work effort has evolved from consideration of possible regional policy guidance through research of best practices to their application in the Town of Ashland. Smart Growth America (SGA) and Michael Baker International conducted a series of workshops to actively engage partners and the public during the summer-fall 2019. This Ashland pilot project provides the foundation for the creation of a tool-box of best practices for the region’s localities to draw from in working with VDOT, developers, and their own staff to implement a roadway network that is more complete, safer for all users, contributes to stronger economies.

**TAC REQUESTED ACTION:** No action is requested. Staff provides this progress update on both, the Regional Bicycle and Pedestrian Plan and Complete Streets Toolbox, for TAC review and comment. Staff will continue to provide regular updates throughout the program year.

## **TAC AGENDA 6/9/20; ITEM 14.**

### **TAC Future Meeting Topics\***

#### **Future Meeting Topics**

- Greater RVA Transit Vision Plan Update
- Complete Streets Toolbox
- VTrans Statewide Transportation Plan Update
- RRTPO Project Prioritization Process
- CVTA Coordination
- ConnectRVA 2045 Updates
- Bike-Ped Plan Updates

\*Draft: This is not a comprehensive list of considerations and is subject to change.