

AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION POLICY BOARD

**Thursday, July 7, 2022
9:30 a.m.**

PlanRVA James River Board Room

This meeting is open to the public. Members of the public are invited to attend in-person or virtually.

If you wish to participate in this meeting virtually, please register via Zoom at https://planrva-org.zoom.us/webinar/register/WN_BX9Uz8QfOeu9tpH041qNrA

Check out our complete Public Participation Guide online to learn about the different ways you can stay connected and involved.

Meetings are also live streamed and archived on our YouTube Channel at www.youtube.com/c/PlanRVA.

Call to Order (Williams)

Pledge of Allegiance (Williams)

Welcome and Introductions (Williams)

Certification of a Quorum (Firestone)

A. ADMINISTRATION

- 1. Consideration of Amendments to the Meeting Agenda**
(Williams)
- 2. [Approval of May 5 and June 2, 2022, RRTPO Policy Board Meeting Minutes](#) -
page 4
(Williams)
Action requested: motion to approve minutes as presented.**
- 3. Open Public Comment Period**
(Williams/5 minutes)

4. **FY23 Officer Elections** – page 24
(Williams/10 minutes)
Action requested: motion to elect FY23 Chairman and Vice Chairman.
5. **RRTPO Chair's Report**
(Lumpkins/5 minutes)
6. **RRTPO Secretary's Report**
(Parsons/5 minutes)
 - a. **Current Work Efforts** - page 25
 - b. **RRTPO Work Status and Financial Report for April/May 2022** – page 27
 - c. **Annual Meeting Update**

B. NEW BUSINESS

1. **SmartScale Round 5 – Locality/Agency Project Endorsement** – page 38
(Parsons/10 minutes)
Action requested: motion to approve the resolution of endorsement.
2. **Smart Scale Round 5 – RRTPO Projects** – page 46
(Parsons/10 minutes)
Action requested: motion to approve 10 projects for Smart Scale Round 5 submission as presented.
3. **FY21 – FY24 TIP Amendment – VDOT Request** – page 51
(Parsons/10 minutes)
Action requested: motion to approve the amendment of the FY21-FY24 TIP to add the Richmond Signal System–Phase IV project, as explained in the staff report.
4. **FY21 – FY24 TIP Amendment – DRPT Request** – page 54
(Parsons/10 minutes)
Action requested: motion to approve the amendment of the FY21-FY24 TIP to add two Capital Cost of Contracting projects, as explained in the staff report.
5. **Long-Range Transportation Plan (LRTP) Amendments** – page 59
(Parsons/10 minutes)
 - a. **Reconnect Jackson Ward – City of Richmond**
Action requested: motion to amend the ConnectRVA 2045 plan to include the Reconnect Jackson Ward project in its Vision Plan.
 - b. **I-64 Widening – VDOT**
Action requested: motion to amend the ConnectRVA 2045 plan to include the I-64 widening project from Exit 211 to the James City County line in the Constrained Plan.

C. AGENCY AND COMMITTEE REPORTS

1. Transportation Agency Updates

(VDOT, DRPT/10 minutes)

- a. VDOT – Mann
- b. DRPT – Dubinsky

D. OTHER BUSINESS

1. Future Meeting Topics – page 67

(Lumpkins/5 minutes)

2. RRTPO Member Comments

(Lumpkins/5 minutes)

3. Next Meeting: September 1, 2022

(Lumpkins)

E. ADJOURNMENT

CAP/jf
Attachments

**RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION
POLICY BOARD**

MEETING MINTUES
Thursday, May 5, 2022
9:30 a.m.

MEMBERS and ALTERNATES (A) PRESENT:

Town of Ashland		Charles City County		Chesterfield County	
John H. Hodges	X	Byron M. Adkins, Sr.		Kevin P. Carroll	X
Anita Barnhart (A)		Vacant (A)		James M. Holland	X
				Christopher Winslow	
				Leslie Haley (A)	
Goochland County		Hanover County		Henrico County	
Vice Chair Susan F. Lascolette	X	Sean M. Davis	X	Patricia S. O'Bannon	X
John L. Lumpkins Jr.	X	W. Canova Peterson IV	X	Frank J. Thornton	
Vacant (A)		Faye O. Prichard (A)		Thomas Branin (A)	
Vacant (A)		Vacant (A)		Vacant (A)	
New Kent County		Powhatan County		City of Richmond	
Patricia A. Paige	X	Chair David T. Williams	X	Andreas D. Addison	X
C. Thomas Tiller Jr.		Karin M. Carmack	X	Katherine L. Jordan	
Thomas W. Evelyn (A)		Vacant (A)		Stephanie A. Lynch	
Vacant (A)		Vacant (A)		Cynthia I. Newbille	X
				Michael J. Jones (A)	
				Kristen Nye Larson (A)	
				Ellen F. Robertson (A)	
				Vacant (A)	
Capital Region Airport Commission		GRTC Transit System		RIC Metropolitan Transp. Authority (RMTA)	
John B. Rutledge		Julie E. Timm	X	Joi Taylor Dean (virtual)	X
Vacant (A)		Sheryl Adams (A)		Vacant (A)	
Secretary of Trans. or Designee		CTAC		DRPT	
VDOT, R. Shane Mann	X	Upton S. Martin (non-voting) (virtual)	X	Tiffany T. Dubinsky (non-voting)	X
VDOT, Mark E. Riblett (A)		Lisa M. Guthrie (A) (non-voting)		Grant Sparks (A) (non-voting)	
Federal Highway Administration (FHWA)		Federal Transit Administration (FTA)		RideFinders	
Thomas L. Nelson Jr. (non-voting)		Daniel Koenig (Liaison)		Von S. Tisdale (non-voting) (virtual)	X
Richard Duran (A) (non-voting)		Vacant (A)		Cherika N. Ruffin (A) (non-voting)	
VA Dept. of Aviation (DOAV)					
P. Clifford Burnette Jr. (non-voting)					

The technology used for the RRTPO Policy Board meeting was a web-hosted service created by Zoom and YouTube Live Streaming and was open and accessible for participation by members of the public. A recording of this meeting is available on our [Plan RVA YouTube Channel](#).

CALL TO ORDER

The Richmond Regional Transportation Planning Organization (RRTPO) Policy Board Chair, David T. Williams, presided and called the May 5, 2022, RRTPO Policy Board action meeting to order at 9:30 a.m. in PlanRVA's James River Board Room.

WELCOME AND INTRODUCTIONS

Chair Williams welcomed all the attendees.

ATTENDANCE, ROLL CALL & CERTIFICATION OF MEETING QUORUM

Janice Firestone, Program Coordinator, certified that a quorum was present.

A. ADMINISTRATION

1. Consideration of Amendments to the Meeting Agenda

There were no amendments to the meeting agenda.

2. Approval of the April 7, 2022, meeting minutes

On motion by Susan F. Lascolette, seconded by John H. Hodges, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board voted to approve the minutes of the April 7, 2022, RRTPO meeting by roll call vote.

Ms. O'Bannon asked that the matter be reconsidered and voted on again.

On motion by Kevin P. Carroll, seconded by Cynthia I Newbille, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board voted to reconsider the adoption of the minutes, by roll call vote with Ms. O'Bannon abstaining from the vote.

On motion by Cynthia I Newbille, seconded by John H. Hodges, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approved the minutes of the April 7, 2022, RRTPO meeting by roll call vote with Ms. O'Bannon abstaining from the vote.

3. Open Public Comment Period

There were no requests to address the RRTPO Policy Board.

4. RRTPO Chair's Report

Chair Williams reported on the upcoming joint meeting of the RRTPO Policy Board, the CVTA and the PlanRVA Commission, which is scheduled for June 2, 2022. The meeting will be a great opportunity to show how the three organizations work together.

5. RRTPO Secretary's Report

a. Current Work Efforts

Mr. Parsons provided this report and offered to answer any questions.

b. RRTPO Work Status and Financial Reports for March 2022

Mr. Parsons provided these reports and offered to answer any questions.

c. Annual Meeting Update

Mr. Parsons reported that staff is working on the agenda for the meeting.

B. NEW BUSINESS

1. BikePed 2045

Barbara Jacocks, PlanRVA gave this presentation to the board. She explained that the purpose of the plan was safety. That was also the top concern expressed by those who submitted comments during the open public comment period that was held.

There was a discussion about there not being any funds committed for this plan and the fact that the plan is not intended to apply to the very rural areas. There was a recommendation to mention/refer to the US Bicycle Routes.

On motion by James M. Holland, seconded by Andreas D. Addison, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approved the following resolution by roll call vote (see Appendix A).

WHEREAS, the Richmond Regional Transportation Planning Organization Policy Board acknowledges the critical importance of alternative transportation modes for safe and equitable regional growth and development, and

WHEREAS, a well-planned and connected active transportation network represented by BikePedRVA 2045 and ConnectRVA 2045 will provide an essential resource for stakeholders and decision-makers to implement infrastructure priorities, and

NOW THEREFORE BE IT RESOLVED that the Richmond Regional Transportation Planning Organization Policy Board adopts *BikePedRVA 2045*.

2. CMAQ Project Request – Chesterfield County

Myles Busching, PlanRVA, presented this request. Following the presentation Mr. Busching clarified that previously approved projects are still set for funding. There are no other CMAQ projects with a higher score. There was discussion about the project list, and it was noted that the applications must be completed annually.

Chairman Williams asked for an update on the matter of project overages. Staff will be providing a report to the board at an upcoming meeting.

On motion by James M. Holland., seconded by Patricia S. O'Bannon, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approved the following resolution by roll call vote (see Appendix A).

Resolved, that the Richmond Regional Transportation Planning Organization (RRTPO) removes the following projects from the Congestion Mitigation and Air Quality (CMAQ) program:

- Alverser Dr/Old Buckingham Rd Roundabout – Chesterfield

Further Resolved, that the RRTPO selects the following replacement projects for the CMAQ program:

- Lewis Rd at Rte 10 Left Turn Lane - Chesterfield
- Woodlake Village Pkwy at 360 Triple Lefts - Chesterfield

Finally Resolved, that the RRTPO approves the revised CMAQ allocations plan as presented.

3. FTA 5310 Application Endorsement

Ken Lantz, PlanRVA, presented this request and offered to answer any questions.

On motion by Cynthia I Newbille, seconded by Susan F. Lascolette, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approved the following resolution by roll call vote (see Appendix A).

RESOLVED, that the Richmond Regional Transportation Planning Organization Policy Board endorses the following applications for Federal Transit Administration (FTA) Section 5310 funds:

- GRTC-Mobility Management
- Senior Connections-Operating Assistance and Mobility Management
- Chesterfield Community Services Board-Capital Assistance
- Chesterfield County Citizens Information & Resources-Mobility Management and Operating Assistance
- Hanover County-Mobility Management and Operating Assistance
- Goochland Cares-Capital Assistance

4. Proposed Amendment to Bylaws and Policy- Richmond Area Metropolitan Planning Organization

There was a discussion about the FOIA Council's recommendation that a visual be available for virtual meeting participants, rather than just audio, to prevent participation by people other than the member. Mr. Eric Gregory, legal counsel, noted that if that becomes a requirement, the body will take steps to be in compliance. Currently it is not a requirement.

On motion by John L. Lumpkins Jr., seconded by Cynthia I. Newbille, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approved the bylaws amendment as proposed roll call vote (see Appendix A).

B. AGENCY AND COMMITTEE REPORTS

1. Transportation Agency Updates

- a. Shane Mann, VDOT, provided an update on VDOT agency activity. A copy of the update is available on the TPO meeting web page.
- b. Tiffany Dubinsky, DRPT, provided an update on DRPT agency activity. A copy of the update is available on the TPO meeting web page.
- c. **CTAC Update** - Upton Martin, CTAC Chair, provided an update on the status of increasing the CTAC membership to include representatives from the former Elderly and Disabled Advisory Committee (EDAC). Five organizations were identified to enhance CTAC membership. Of the five, three have agreed to become members. He also reminded the board members that there is a locality member position and several alternate positions that are vacant.

C. OTHER BUSINESS

1. Future Meeting Topics

There were no additional meeting topics suggested by members.

2. RRTPO Member Comments

There were no member comments.

3. Next RRTPO Policy Board Meeting

The next meeting will be the joint meeting and will be held on Thursday, June 2, 2022.

D. ADJOURNMENT:

Chair Williams adjourned the meeting at approximately 11:11 a.m.

Agenda Item:
Motion to adopt
BikePed 2045

Yays

Vote Totals 23 0 0 Over 2/3 Valid Vote

Holland/Addison	Voting					Weighted Vote		
Jurisdiction	Yay	Nay	Abstain	Status	Vote Check	Yay	Nay	Abstain
Ashland (1)								
John H. Hodges	1			Present	Valid	1	0	0
Anita Barnhart (A)				Absent	Valid	0	0	0
Charles City (1)								
Byron M. Adkins, Sr.				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Chesterfield (4)								
Kevin P. Carroll	1			Present	Valid	2	0	0
James M. Holland	1			Present	Valid	2	0	0
Christopher Winslow				Absent	Valid	0	0	0
Leslie Haley (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Goochland (2)								
John L. Lumpkins Jr.	1			Present	Valid	1	0	0
Vice Chair Susan F. Lascolette	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Hanover (3)								
Sean M. Davis	1			Present	Valid	3	0	0
W. Canova Peterson				Absent	Valid	0	0	0
Faye O. Prichard (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Henrico (4)								
Patricia S. O'Bannon	1			Present	Valid	4	0	0
Frank J. Thornton				Absent	Valid	0	0	0
Thomas M. Branin (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
New Kent (2)								
Patricia A. Paige	1			Present	Valid	2	0	0
C. Thomas Tiller Jr.				Absent	Valid	0	0	0
Thomas W. Evelyn (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Powhatan (2)								
Chair David T. Williams	1			Present	Valid	1	0	0
Karin M. Carmack	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0

Vacant (A)				Vacant	Valid	0	0	0
Richmond (4)								
Andreas D. Addison	1			Present	Valid	1	0	0
Katherine L. Jordan				Absent	Valid	0	0	0
Stephanie A. Lynch				Absent	Valid	0	0	0
Cynthia I. Newbille	1			Present	Valid	1	0	0
Michael J. Jones (A)				Absent	Valid	0	0	0
Kristen Nye Larson (A)				Absent	Valid	0	0	0
Ellen F. Robertson (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
CRAC (1)								
John B. Rutledge				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
GRTC (1)								
Julie E. Timm	1			Present	Valid	1	0	0
Sheryl Adams (A)				Absent	Valid	0	0	0
RMTA (1)								
Joi Taylor Dean	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
VDOT (1)								
R. Shane Mann	1			Present	Valid	1	0	0
Mark E. Riblett (A)				Absent	Valid	0	0	0
CTAC (0)								
Upton Martin				Non Voting I	Valid	0	0	0
Vacant (A)				Absent	Valid	0	0	0
DRPT (0)								
Tiffany T. Dubinsky				Non Voting I	Valid	0	0	0
Grant Sparks (A)				Absent	Valid	0	0	0
FHWA (0)								
Thomas L. Nelson Jr.				Absent	Valid	0	0	0
Richard Duran (A)				Absent	Valid	0	0	0
FTA (0)								
Daniel Koenig (Liaison)				Absent	Valid	0	0	0
RideFinders (0)								
Von S. Tisdale				Non Voting I	Valid	0	0	0
Cherika N. Ruffin (A)				Absent	Valid	0	0	0
VA Dept. of Aviation (0)								
P. Clifford Burnette Jr.				Absent	Valid	0	0	0
					0	23	0	0
					Invalid Votes	Yea	Nay	Abstain

Agenda Item: Motion to approve
selection of the replacement
projects for the CMAQ program

Vote Totals	23	0	0	Yays Over 2/3	Valid Vote			
Jurisdiction	Voting			Status	Vote Check	Weighted Vote		
	Yay	Nay	Abstain			Yay	Nay	Abstain
Ashland (1)								
John H. Hodges	1			Present	Valid	1	0	0
Anita Barnhart (A)				Absent	Valid	0	0	0
Charles City (1)								
Byron M. Adkins, Sr.				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Chesterfield (4)								
Kevin P. Carroll	1			Present	Valid	2	0	0
James M. Holland	1			Present	Valid	2	0	0
Christopher Winslow				Absent	Valid	0	0	0
Leslie Haley (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Goochland (2)								
John L. Lumpkins Jr.	1			Present	Valid	1	0	0
Vice Chair Susan F. Lascolette	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Hanover (3)								
Sean M. Davis	1			Present	Valid	3	0	0
W. Canova Peterson				Absent	Valid	0	0	0
Faye O. Prichard (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Henrico (4)								
Patricia S. O'Bannon	1			Present	Valid	4	0	0
Frank J. Thornton				Absent	Valid	0	0	0
Thomas M. Branin (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
New Kent (2)								
Patricia A. Paige			1	Present	Valid	2	0	0
C. Thomas Tiller Jr.				Absent	Valid	0	0	0
Thomas W. Evelyn (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Powhatan (2)								
Chair David T. Williams	1			Present	Valid	1	0	0
Karin M. Carmack	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0

Vacant (A)				Vacant	Valid	0	0	0
Richmond (4)								
Andreas D. Addison	1			Present	Valid	1	0	0
Katherine L. Jordan				Absent	Valid	0	0	0
Stephanie A. Lynch				Absent	Valid	0	0	0
Cynthia I. Newbille	1			Present	Valid	1	0	0
Michael J. Jones (A)				Absent	Valid	0	0	0
Kristen Nye Larson (A)				Absent	Valid	0	0	0
Ellen F. Robertson (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
CRAC (1)								
John B. Rutledge				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
GRTC (1)								
Julie E. Timm	1			Present	Valid	1	0	0
Sheryl Adams (A)				Absent	Valid	0	0	0
RMATA (1)								
Joi Taylor Dean	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
VDOT (1)								
R. Shane Mann	1			Present	Valid	1	0	0
Mark E. Riblett (A)				Absent	Valid	0	0	0
CTAC (0)								
Upton Martin				Non Voting M	Valid	0	0	0
Vacant (A)				Absent	Valid	0	0	0
DRPT (0)								
Tiffany T. Dubinsky				Non Voting M	Valid	0	0	0
Grant Sparks (A)				Absent	Valid	0	0	0
FHWA (0)								
Thomas L. Nelson Jr.				Absent	Valid	0	0	0
Richard Duran (A)				Absent	Valid	0	0	0
FTA (0)								
Daniel Koenig (Liaison)				Absent	Valid	0	0	0
RideFinders (0)								
Von S. Tisdale				Non Voting M	Valid	0	0	0
Cherika N. Ruffin (A)				Absent	Valid	0	0	0
VA Dept. of Aviation (0)								
P. Clifford Burnette Jr.				Absent	Valid	0	0	0
					0	23	0	0
					Invalid Votes	Yea	Nay	Abstain

Agenda Item: Motion for
endorsement of FTA 5310
applications

applications				Yays				
Vote Totals	23	0	0	Over 2/3	Valid Vote			
	Voting				Weighted Vote			
Jurisdiction	Yay	Nay	Abstain	Status	Vote Check	Yay	Nay	Abstain
Ashland (1)								
John H. Hodges	1			Present	Valid	1	0	0
Anita Barnhart (A)				Absent	Valid	0	0	0
Charles City (1)								
Byron M. Adkins, Sr.				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Chesterfield (4)								
Kevin P. Carroll	1			Present	Valid	2	0	0
James M. Holland	1			Present	Valid	2	0	0
Christopher Winslow				Absent	Valid	0	0	0
Leslie Haley (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Goochland (2)								
John L. Lumpkins Jr.	1			Present	Valid	1	0	0
Vice Chair Susan F. Lascolette	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Hanover (3)								
Sean M. Davis	1			Present	Valid	3	0	0
W. Canova Peterson				Absent	Valid	0	0	0
Faye O. Prichard (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Henrico (4)								
Patricia S. O'Bannon	1			Present	Valid	4	0	0
Frank J. Thornton				Absent	Valid	0	0	0
Thomas M. Branin (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
New Kent (2)								
Patricia A. Paige	1			Present	Valid	2	0	0
C. Thomas Tiller Jr.				Absent	Valid	0	0	0
Thomas W. Evelyn (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
Powhatan (2)								
Chair David T. Williams	1			Present	Valid	1	0	0
Karin M. Carmack	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0

Vacant (A)				Vacant	Valid	0	0	0
Richmond (4)								
Andreas D. Addison	1			Present	Valid	1	0	0
Katherine L. Jordan				Absent	Valid	0	0	0
Stephanie A. Lynch				Absent	Valid	0	0	0
Cynthia I. Newbille	1			Present	Valid	1	0	0
Michael J. Jones (A)				Absent	Valid	0	0	0
Kristen Nye Larson (A)				Absent	Valid	0	0	0
Ellen F. Robertson (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
CRAC (1)								
John B. Rutledge				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
GRTC (1)								
Julie E. Timm	1			Present	Valid	1	0	0
Sheryl Adams (A)				Absent	Valid	0	0	0
RMTA (1)								
Joi Taylor Dean	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
VDOT (1)								
R. Shane Mann	1			Present	Valid	1	0	0
Mark E. Riblett (A)				Absent	Valid	0	0	0
CTAC (0)								
Upton Martin				Non Voting M	Valid	0	0	0
Vacant (A)				Absent	Valid	0	0	0
DRPT (0)								
Tiffany T. Dubinsky				Non Voting M	Valid	0	0	0
Grant Sparks (A)				Absent	Valid	0	0	0
FHWA (0)								
Thomas L. Nelson Jr.				Absent	Valid	0	0	0
Richard Duran (A)				Absent	Valid	0	0	0
FTA (0)								
Daniel Koenig (Liaison)				Absent	Valid	0	0	0
RideFinders (0)								
Von S. Tisdale				Non Voting M	Valid	0	0	0
Cherika N. Ruffin (A)				Absent	Valid	0	0	0
VA Dept. of Aviation (0)								
P. Clifford Burnette Jr.				Absent	Valid	0	0	0
					0	23	0	0
					Invalid Votes	Yea	Nay	Abstain

Agenda Item: Motion to approve
bylaws amendments as presented

Vote Totals	23	0	0	Over 2/3	Valid Vote				
	Voting						Weighted Vote		
Jurisdiction	Yay	Nay	Abstain	Status	Vote Check	Yay	Nay	Abstain	
Ashland (1)									
John H. Hodges	1			Present	Valid	1	0	0	
Anita Barnhart (A)				Absent	Valid	0	0	0	
Charles City (1)									
Byron M. Adkins, Sr.				Absent	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Chesterfield (4)									
Kevin P. Carroll	1			Present	Valid	2	0	0	
James M. Holland	1			Present	Valid	2	0	0	
Christopher Winslow				Absent	Valid	0	0	0	
Leslie Haley (A)				Absent	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Goochland (2)									
John L. Lumpkins Jr.	1			Present	Valid	1	0	0	
Vice Chair Susan F. Lascolette				Present	Valid	1	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Hanover (3)									
Sean M. Davis	1			Present	Valid	3	0	0	
W. Canova Peterson				Absent	Valid	0	0	0	
Faye O. Prichard (A)				Absent	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Henrico (4)									
Patricia S. O’Bannon	1			Present	Valid	4	0	0	
Frank J. Thornton				Absent	Valid	0	0	0	
Thomas M. Branin (A)				Absent	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
New Kent (2)									
Patricia A. Paige	1			Present	Valid	2	0	0	
C. Thomas Tiller Jr.				Absent	Valid	0	0	0	
Thomas W. Evelyn (A)				Absent	Valid	0	0	0	
Vacant (A)				Vacant	Valid	0	0	0	
Powhatan (2)									
Chair David T. Williams	1			Present	Valid	1	0	0	
Karin M. Carmack	1			Present	Valid	1	0	0	
Vacant (A)				Vacant	Valid	0	0	0	

Vacant (A)				Vacant	Valid	0	0	0
Richmond (4)								
Andreas D. Addison	1			Present	Valid	1	0	0
Katherine L. Jordan				Absent	Valid	0	0	0
Stephanie A. Lynch				Absent	Valid	0	0	0
Cynthia I. Newbille	1			Present	Valid	1	0	0
Michael J. Jones (A)				Absent	Valid	0	0	0
Kristen Nye Larson (A)				Absent	Valid	0	0	0
Ellen F. Robertson (A)				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
CRAC (1)								
John B. Rutledge				Absent	Valid	0	0	0
Vacant (A)				Vacant	Valid	0	0	0
GRTC (1)								
Julie E. Timm	1			Present	Valid	1	0	0
Sheryl Adams (A)				Absent	Valid	0	0	0
RMTA (1)								
Joi Taylor Dean	1			Present	Valid	1	0	0
Vacant (A)				Vacant	Valid	0	0	0
VDOT (1)								
R. Shane Mann	1			Present	Valid	1	0	0
Mark E. Riblett (A)				Absent	Valid	0	0	0
CTAC (0)								
Upton Martin				Non Voting I	Valid	0	0	0
Vacant (A)				Absent	Valid	0	0	0
DRPT (0)								
Tiffany T. Dubinsky				Non Voting I	Valid	0	0	0
Grant Sparks (A)				Absent	Valid	0	0	0
FHWA (0)								
Thomas L. Nelson Jr.				Absent	Valid	0	0	0
Richard Duran (A)				Absent	Valid	0	0	0
FTA (0)								
Daniel Koenig (Liaison)				Absent	Valid	0	0	0
RideFinders (0)								
Von S. Tisdale				Non Voting I	Valid	0	0	0
Cherika N. Ruffin (A)				Absent	Valid	0	0	0
VA Dept. of Aviation (0)								
P. Clifford Burnette Jr.				Absent	Valid	0	0	0
				0	23	0	0	
				Invalid Votes	Yea	Nay	Abstain	

**JOINT MEETING
RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION POLICY BOARD
CENTRAL VIRGINIA TRANSPORTATION AUTHORITY
PlanRVA, the REGIONAL COMMISSION**

**VDOT Richmond District Office
2430 Pine Forest Drive, South Chesterfield, VA 23834**

**MEETING MINUTES
Thursday, June 2, 2022
9:00 a.m.**

The technology used for the meeting was a web-hosted service created by Zoom and YouTube Live Streaming and was open and accessible for participation by members of the public. A recording of this meeting is available on our [Plan RVA YouTube Channel](#).

WELCOME AND INTRODUCTIONS

David Williams, Richmond Regional Transportation Planning Organization (RRTPO) Chairman, was present and welcomed all attendees. He noted this is the first annual joint meeting of all the organizations that make regional planning successful in central Virginia: the RRTPO, the Central Virginia Transportation Authority (CVTA) and PlanRVA, the Regional Commission. Frank J. Thornton, CVTA Chairman, and Christopher Winslow, PlanRVA Chairman, were also present along with members of the three organizations.

PLEDGE OF ALLEGIANCE

Chairman Williams led those present in the Pledge of Allegiance.

KEYNOTE SPEAKER

Chairman Williams introduced the Honorable W. Sheppard Miller, III, Secretary of Transportation for the Commonwealth of Virginia. Secretary Miller addressed the group and shared thoughts on the importance of all organizations involved working together to ensure funding of the I-64 widening project. He noted the economic benefits that would result. He provided a recap of the funding that is expected to be available from the state budget and the funds requested from the CVTA and the Hampton Roads Authority.

SPECIAL PROGRAM

Chris Winslow, Chairman, PlanRVA, addressed the group and shared thoughts on Chairing the Commission this past year. He noted the opportunity to serve on the Commission provides not only the opportunity to connect with elected and appointed leaders from across the region, but the chance to interact with a dynamic staff committed to quality planning, efficiency and problem solving.

Chairman Winslow reported that Tim Davey led the board through an exciting effort this year to establish the PlanRVA brand- an activity kicked off last fall following the completion of our award-winning Community Engagement Plan. He and his committee members, including Immediate Past Chairman Neil Spoonhower, CVTA Chairman Frank Thornton and citizen members Jacob Giovia and Charlie Waddell have been guiding staff through a process that is designed to be much more outward focused and providing content and information that is

useful to each of us in sharing the work of the Commission and how local governments can be more effective together.

One of the things that will be released soon is a monthly newsletter that highlights the activities of the CVTA, RRTPO and Commission each month. This newsletter will be designed to give each of us a quick overview of the decisions and actions as well as some highlights of exciting things happening in the region. It should be a helpful piece to share with our colleagues back home and a way to ensure more communication occurs in between meetings.

The Commission's Audit, Facilities and Finance Committee has been hard at work these last few years to focus on accountability and productivity. The committee's Chairman, Jim Holland, has facilitated the committee members through a year of deliberation and planning regarding office space. Earlier this year, a big commitment to the organization's future was made in deciding to relocate. Jim and his Committee members, including Andreas Addison, Mike Byerly, Pat O'Bannon, and Canova Peterson, have been overseeing every step of the process for the design and buildout of the new space in the Current in Manchester at 424 Hull Street.

PlanRVA stepped into a new space this year with the partnership grant from Virginia Housing. In September, PlanRVA named the Partnership for Housing Affordability as implementation partner to make available \$2.7 million to area nonprofit affordable housing developers in support of projects that would result in new housing opportunities. PlanRVA was a statewide leader in getting this program up and running and has exceeded our obligation to produce 30 new units by several hundred. As of the end of May, the entire award from Virginia Housing has been committed to achieve additional units of affordable rental and owner-occupied housing by the end of the three-year award period. Members of the Partnership for Housing Affordability, including Jovan Burton and Shelby Carney, were recognized for making this program such a success.

PlanRVA supported the establishment of a new partnership known as the Lower Chickahominy Watershed Collaborative, which includes the three Counties of Charles City, James City and New Kent as well as the federally and state designated tribal organizations in our region- the Lower Chickahominy- Easter Division, the Lower Chickahominy and the Pamunkey. The first of its kind in Virginia and maybe the country, the collaborative seeks to promote communication and coordination across jurisdictional and tribal and structures with the end goal of preserving the unique ecology of the Lower Chickahominy Watershed while providing opportunity for economic development. This is just one of many of the highlights in the environmental program led by Sarah Stewart. She and her team, including Rebekah Cazares, Katie Moody and Heather Barrar, are focused on building the necessary partnerships to promote environmental sustainability and resiliency across our region. It's this kind of commitment that makes our partnership with the Friends of the Lower Appomattox River so incredible and impactful. In addition to moving the Lower Appomattox River Trail Master Development Plan forward by leaps and bounds this year, Wendy Austin has grown the staff team at FOLAR to realize the full breadth of its mission, to protect the Appomattox River.

Fulfilling the region's environmental transportation and housing planning needs is just a small part of the work of the Commission. PlanRVA supports the Emergency Management Alliance of Central Virginia. The Alliance was recognized for their work to raise public awareness of what to do in the event of a disaster and to coordinate resources, training opportunities and information that is so necessary to address any disaster that may come along.

Members of the PlanRVA staff who have achieved significant milestones this year were recognized. Leigh Medford will celebrate 24 years with PlanRVA this July and Jin Lee will celebrate 34 years this June.

Mr. Frank J. Thornton, Chairman of CVTA, was introduced and shared recent CVTA activity. He noted the CVTA provides new funding opportunities for priority transportation investments across the region. This Authority was established by the 2020 General Assembly of Virginia and comprises the counties and cities located in Planning District 15, also known as PlanRVA.

The creation of the CVTA allows the nine jurisdiction members of PlanRVA to plot their own course and have more ownership in transportation investments in central Virginia. The Authority provides a resource for member governments and agencies that previously did not exist. CVTA is a partner that can leverage resources for competitive funding opportunities and will help central Virginia compete on a larger scale. Much like the future-forward planning work that occurs through PlanRVA, the CVTA will allow the region to look to the future, knowing that there is a stable foundation of financial resources to support investments in the region.

Regional Project Prioritization

Barbara K. Smith, Chesterfield County, gave a report on this and noted the Code of Virginia states that in the creation of the CVTA, The Authority shall develop a prioritization process based on an objective and quantifiable analysis that considers the benefits of projects relative to their cost. Only projects evaluated using such process may be funded.

Work is underway to continue the development of this framework once this first full funding cycle is complete. Ideas on adjustments that can be made to better serve the region are being explored.

Fall Line Trail – First Two Years Programming for Projects

Mr. Todd Eure, Henrico County and CVTA TAC Chairman, provided a report on the Fall Line Trail. The first major commitment for the CVTA was to take its first two years of collected regional revenue and pledge \$104 million to advance efforts to build the Fall Line, a 43-mile regional multi-use trail spanning the Richmond region, from Ashland all the way to Petersburg. This pledge moves trail development forward and is now fueling two design-build projects that will construct a section from Ashland to Henrico County, followed by a section from southern Chesterfield County into Petersburg.

Executive Director Recruitment

Mr. Neil Spoonhower, Goochland County, and Patricia A. Paige, New Kent County, provided an update on the ongoing recruitment for the CVTA Executive Director position and reported that the expectation is that the role will be filled in the near future

Recognition

Chairman Thornton recognized the following groups and individuals:

Technical Advisory Committee

The committee has provided a steady, solid technical foundation for all the hard work that the CVTA has undertaken these first two years. The work of this committee has enabled the CVTA to establish a data-driven regional project selection process, commit to support the Fall Line, consider a second round of regional funding for 30 projects, evaluate transit governance in the region, and engage a third-party firm to verify project cost estimates, among many other

indispensable tasks. Chairman Todd Eure, Vice Chairman Dironna Moore-Clarke, and the rest of the committee were recognized for their tireless support.

Fall Line Trail Work Group

Once the CVTA committed \$104 million to help the Fall Line get underway, the real work began. This work group of the Technical Advisory Committee has continued to meet regularly to ensure the development process for the Fall Line proceeds on schedule. Partnering with VDOT, the work group has developed two design-build segments for the trail that will begin to roll out this summer and next fall so that the tremendous momentum experienced around this project is not lost. Workgroup members were recognized.

HR Round Table

Chairman Thornton announced that the CVTA could not have gotten to where it stands today without the immense buy-in provided by the member governments and staff. A prime example of this teamwork is the HR Roundtable, made up of Human Resources directors from around the region that have volunteered their immense expertise to help the CVTA develop programs and policies for its operation. Yvette George, Mary Martin Selby, Janet Lawson, Mona Adkins-Easley, and Wanda Cornwell were recognized.

Finance Directors

Chairman Thornton noted the CVTA would not have been able to commit almost \$102 million to regional projects, \$43.5 million to regional transit, and \$145 million to local transportation priorities without the support of local finance directors. Abbey Pemberton, Debbie Baicy, Matt Harris, Barbara Horlacher, John Zinzarella, Terrell Hughes, Matt Reynal, Rebecca Guthrie, Charla Schubert, Ned Smither, Sheila White, and Joi Dean were recognized.

RRTPO Update

Chairman Williams reported the Richmond Regional Transportation Planning Organization, or RRTPO, has been developing plans and recommendations for the region since the first memorandum of understanding was signed by PlanRVA and RRTPO on December 31, 1984. The Transportation Planning Organization (TPO) is a federally mandated and federally funded transportation policy-making organization. It's made up of nine member governments and a representative group of local stakeholders. The TPO was created to ensure regional cooperation in transportation planning. It also safeguards that expenditures of governmental funds for transportation projects and programs are made based on a "Comprehensive, Cooperative and Continuing (3-C) planning process." Federal funds for transportation projects and programs are channeled through this process. Area highway and transit projects must be approved by the MPO to be eligible for federal funds. The relationship between PlanRVA and RRTPO is fully integrated and seamless, and with the creation of the CVTA, the RRTPO looks forward to continuing that collaborative nature well into the future, now with an eye towards moving our plans into implementation.

ConnectRVA 2045

Joseph Vidunas, Hanover County, came forward and provided an update on ConnectRVA 2045. In developing ConnectRVA 2045, the need to reach out to the community for participation in the process and feedback on decisions was identified. RRTPO hired a consultant through its on-call communications contract that helped develop online tools and communication strategies to share key information about the planning process.

ConnectRVA 2045 was adopted in October 2021, and had a very high participation rate when compared to previous plans. The community outreach, especially during the pandemic, was

exceptional and brought in many community members who otherwise would not have been engaged.

Regional Bike/Ped Plan Update

Nora Amos, Town of Ashland, came forward and reported that there hasn't been an update to the regional Bicycle and Pedestrian Plan since 2005. With the development of ConnectRVA 2045, the bike-ped plan was a natural candidate for a full update. The active transportation community in our region is very engaged in the work we do at RRTPO and were very enthusiastic about this long overdue update. The plan is very comprehensive and captures needs, concepts, and solutions from across the entire spectrum of thought regarding active transportation. It includes identification of existing networks, gaps in those networks, and proposes new connections that should be made. It looks at safety improvements, policy ideas, and programs to increase equity and accessibility of the entire regional system.

Regional Transportation Safety Plan

Chet Parson, Director of Transportation, provided an update on this. The region has a great network of roads, bridges, trails, and sidewalks and a comprehensive transit system that connects many of our more urban neighborhoods. The City of Richmond has long been an advocate for Vision Zero, which is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all. This concept is a lofty aspiration, and it is one that is difficult to put into place without lots of hard work and dedication to the goal.

At RRTPO, a region-wide transportation safety plan was completed that takes vision zero concepts and focuses on putting the data out there for use by the public, staff, and ultimately decision-makers as new improvements to the transportation network are considered. This plan outlines the primary factors preventing people from arriving safely at their destinations along with locations where safety improvements could make a difference. Regional safety trends, crash characteristics, crash locations, and next steps are outlined in the plan. The goal is for it to be another useful tool for member jurisdictions to use as they prioritize transportation spending.

Recognition

Chairman Williams recognized the following groups and individuals:

TAC

The RRTPO Technical Advisory Committee is the backbone of the organization. This group of mostly local planning and engineering staff make sure that all our work is done with professionalism and respect. The members of this committee have all served the region well, cooperating on complex issues and prioritizing the needs of the region through all the work they have been involved in, from development of ConnectRVA 2045 to STBG/CMAQ funding allocations. RRTPO TAC members were recognized.

Senior Connections

One of the TPO's critical roles in the region is to help make connections between transportation-dependent communities and transportation providers. RRTPO has had a long-standing relationship with Senior Connections and in 2018 designated Senior Connections as the Human Services Transportation Coordination Entity for our region. The steering committee for this effort represents a wide cross-section of key partners across the region including GRTC, Partnership for Housing Affordability, Department of Rail & Public Transportation, AARP, Virginia Commonwealth University, and mobility services agencies in most of our nine member jurisdictions. We are excited about the future of our partnership! I'd

like to ask representatives from Senior Connections to stand and be recognized, along with anyone else in attendance who has had the opportunity to get involved in this great program.

Federal Certification

Chet Parsons reported that Metropolitan Planning Organizations of our size have the ability to sponsor and allocate funding to a wide variety of transportation programs and projects. To continue the ability to allocate those critical funds, the TPO has to go through a multi-day certification process every four years. The Federal Highway Administration and Federal Transit Administration are required to jointly review and evaluate the transportation planning process for each urbanized area over 200,000 in population at least every four years to determine if the process meets Federal planning requirements. The review for RRTPO last August found that the metropolitan transportation planning process conducted in the RRTPO area meets Federal planning requirements and received eight commendations on exemplary techniques and approaches to fulfilling federal transportation planning requirements. This is a vast improvement since the last certification review.

PLANNING for OUR FUTURE -

Martha Heeter, PlanRVA Executive Director, recognized members of the PlanRVA staff.

Regional Planning and Collaboration: Priority Initiative Alignment

Martha Heeter shared comments on the importance of collaboration amongst the three organizations. She shared the key initiatives for FY2023.

Scenario Planning, ForwardRVA

Chet Parsons gave a presentation on scenario planning. An RFP is out to solicit support from the private sector in developing a data driven tool that helps provide support in transportation decision making.

Martha Heeter opened a discussion on any other topics attendees wanted to address. Mr. Bill Lawson, Office of Emergency Management, City of Richmond, addressed the group and shared a number of topics that could be brought forward for discussion at future meetings. Microtransit, data sharing and the amount of data collected by the state was discussed. Other topics discussed were: opportunities to move the region forward, public mobility; fare free transit; bike/ped and freight & logistics. John Hodges shared comments on local traffic. Andreas Addison shared thoughts about housing affordability, fuel costs, and the importance of connectivity.

Martha Heeter reported on funding and investment opportunities, leveraging state and local dollars in seeking federal funding, and being more competitive as a region

RRTPO – Unified Planning Work Program (FY2023)

Chet Parsons provided a report on the FY2023 UPWP and described the four main areas, program support, general development and comprehensive planning, long-range transportation planning and short-range transportation planning.

On motion by John L. Lumpkins, seconded by John H. Hodges, the members of the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board voted unanimously to adopt the FY2023 Unified Planning Work Program, as follows:

Name, Jurisdiction/Agency	Vote	Name, Jurisdiction/Agency	Vote
John H. Hodges, Town of Ashland	Aye	C. Thomas Tiller, New Kent County	Absent
Byron Adkins, Charles City County	Aye	David T. Williams, Powhatan County	Aye

Kevin P. Carroll, Chesterfield County	Aye	Karin Carmack, Powhatan County	Aye
James M. Holland, Chesterfield County	Aye	Andreas D. Addison, City of Richmond	Aye
Christopher Winslow, Chesterfield County	Aye	Katherine L. Jordan, City of Richmond	Absent
John L. Lumpkins, Goochland County	Aye	Stephanie A. Lynch, City of Richmond	Absent
Susan Lascolette, Goochland County	Absent	Cynthia I. Newbille, City of Richmond	Aye
Sean M. Davis, Hanover County	Abstain*	John B. Rutledge, Capital Region Airport Commission	Absent
W. Canova Peterson, Hanover County	Abstain*	Julie Timm, GRTC	Absent
Patricia S. O'Bannon, Henrico County	Abstain*	Joi Taylor Dean, RMTA	Aye
Frank J. Thornton, Henrico County	Aye	R. Shane Mann, Secretary of Transportation Designee	Aye
Patricia A. Paige, New Kent County	Aye		

*Member present for meeting but out of the room during vote.

MEMBER COMMENTS

Patricia Paige expressed her appreciation to Chairman Williams and his efforts to make this meeting happen. She also expressed her appreciation to Dr. Cynthia Newbille for Chairing the committee to explore future transportation forums and joint meetings.

NEXT MEETINGS:

Chairman Williams noted the next meetings are as follows:

- RRTPO: July 7, 2022
- CVTA: June 17, 2022
- PlanRVA Commission: July 14, 2022
- Joint Meeting: tentatively planned for June 1, 2023

ADJOURNMENT

The meeting was adjourned at approximately 10:53 a.m.



RRTPO POLICY BOARD AGENDA 7/7/21; ITEM A.-4.

ELECTION OF FISCAL YEAR 2023 RRTPO OFFICERS

Richmond Regional Transportation Planning Organization

On motion of _____, seconded by _____, the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board unanimously approved the following resolution:

RESOLVED, that the Richmond Regional Transportation Planning Organization elects _____ as FY23 Chair and _____ as FY23 Vice Chair.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held July 7, 2022.

WITNESS:

BY:

Janice Firestone
Program Coordinator
PlanRVA

Chet Parsons
Secretary
Richmond Regional Transportation
Planning Organization

Current Work Efforts Update – Item A.-6.-a.

Active Transportation Work Group (ATWG)

Since the Policy board adopted the BikePedRVA 2045 plan in early May, the next steps include reconstituting the ATWG, which will be an important driver for implementation of the BikePedRVA Plan. In addition to the regular quarterly meetings, staff continue to work with partners to advance the goals of Active Transportation in the region:

Henrico County's active transportation committee, which is developing the bicycle and pedestrian chapter of the county's comprehensive plan. The first phase of an open comment period with henriconext.us has concluded.

East Coast Greenway Alliance (ECG) on potential designations of segments of the future route of the trail through the Richmond region. The spring Virginia East Coast Greenway committee summit was held virtually on May 24.

Ashland Trolley Line Trail Study

PlanRVA staff continues to work with the National Park Service and a local history team of experts from Ashland, Hanover, and Henrico counties on concepts that will depict the trolley line's former role (ca. 1907-1938) and community connections. Concepts include interpretative signage that can supplement three signs already installed in Ashland, audio stories via app tied to different segments of the trail as it developed, and way-finding signage or mapping that will take trail users to adjacent sites of community interest. Staff hosted a site visit on June 8 with NPS and local history team. Two story maps for the project illustrate the importance and potential for the 14-mile Trolley Line Trail, now a segment of the Fall Line, and includes an updated story map of the [history of the trolley line](#) and a [design sketchbook](#).

Central Virginia Transportation Authority

Continued staff support for the daily function of the Authority. Supported meetings of the Nominating Committee, Finance Committee, Technical Advisory Committee and Fall Line Working Group. Specific administrative work tasks included meeting administration and coordination, review of April CVTA action and next steps for Regional Project Prioritization, review of the I-64 gap funding with respect to Virginia's strategy to close the gap and options for CVTA funding. Additional tasks included coordination with VDOT and legal council on development of Fall Line Trail SPAs for design build.

Regional Bicycle and Pedestrian Plan Update

The *BikePedRVA 2045* plan was adopted by the TPO Policy Board on May 5, 2022. With plan adoption, the web site was revised and reordered to create a central source of both document and related resources as a [BikePedRVA 2045 Information Hub](#) which includes:

- BikePedRVA 2045 story map
- Community Engagement Report story map
- Interactive Map showing bikeways, sidewalks, proposed projects, transit infrastructure, barriers, demographics, crash data, and more
- BikePedRVA 2045 PDF
- Community Engagement Report PDF

The information hub is designed to keep related materials organized and accessible while providing shared navigation. It will be updated periodically with new data and resources.

PlanRVA staff will work closely with partner agencies and localities on the Complete Streets toolbox or illustrated [story map](#) to update it as one resource intended to implement *BikePedRVA 2045*.

Public Transportation Services

Participated in the first meeting of the New Kent Community Health Assessment Steering Team on May 17 at the New Kent Health and Human Services Conference Room. Primary topics included introductions of the team members; an overview of the assessment process and why it is conducted; the roles of the steering committee members; and an asset mapping activity that included the identification of community strengths and resources in six key areas.

Participated in the May 18 virtual meeting of the Senior Connections Human services Transportation Coordination Entity Committee. Primary topics included overviews of the Virginia Transportation Navigator, which is a joint project of Virginia Navigator and VDRPT, and the Ride United Service, a program of the United way of Greater Richmond and Petersburg.

Elderly and Disabled Outreach

Participated in the May 17 Senior Connections Board of Directors. During the public comment period of the meeting provided the Board with an update on regional transportation developments associated with GRTC, PlanRVA, the CVTA Technical Advisory Committee, and the Virginia Transit Equity and Modernization Study.



Richmond Regional
**Transportation
Planning
Organization**

Work Program Status Report

April/May 2022

PlanRVA
9211 Forest Hill Avenue, Suite 200
Richmond, Virginia 23235
804.323.2033 | WWW.PLANRVA.ORG

The RRTPO Work Program Progress Report provides a short summary of each activity for the months of April and May 2022. Please reference the [FY 2022 UPWP](#) for details concerning the approved budget and work description for each task.

Table 1 identifies all the tasks in the UPWP and the associated budget and summarizes overall federal and local revenues budgeted by PlanRVA in FY 2022 to support the work of RRTPO. Federal funds budgeted constitute 80 percent of the total; State and local matching funds constitute 20 percent, unless otherwise noted.

TABLE 1. SUMMARY OF FY 2022 RRTPO UPWP BUDGET

Work Task	RRTPO Budget				
	PL Approved	5303 Approved	CO 5303 Approved	OTHER (1)	GRAND TOTAL
7110 MPO Program Management	\$128,885	\$32,221	\$ -	\$ -	\$161,106
7120 UPWP Budget & Contract Admin.	\$32,314	\$8,079	\$ -	\$ -	\$40,393
7210 Public Outreach/Equity Analysis	\$156,090	\$66,896	\$ -	\$ -	\$222,986
7220 Special Planning Efforts	\$51,472	\$ -	\$ -	\$ -	\$51,472
7230 Contingency Funding	\$84,749	\$18,970	\$ -	\$ -	\$103,719
7310 Long Range Transp Planning	\$188,088	\$52,921	\$ -	\$200,000	\$441,009
7315 Scenario Planning				\$243,550	\$243,550
7320 Travel Demand Model	\$119,756	\$ -	\$ -	\$250,000	\$369,756
7330 Transit	\$ -	\$239,087	\$ -	\$ -	\$239,087
7340 Act Transp-Bike/Ped	\$254,338	\$ -	\$ -	\$ -	\$254,338
7350 System Resiliency	\$130,051	\$ -	\$ -	\$ -	\$130,051
7410 Perf Based Transp Planning	\$192,149	\$ -	\$ -	\$ -	\$192,149
7420 Transp. Improvement Program/TIP	\$264,070	\$57,967	\$ -	\$ -	\$322,037
7430 Rail & Freight	\$37,746	\$9,437	\$ -	\$ -	\$47,183
TOTAL (\$)	\$1,639,708	\$485,578	\$ -	\$693,550	\$2,818,836

(1) 7310 funds are direct carryover from FY21. 7315 and 7320 funds are RSTBG funds for travel demand model development.

Program Management

7100	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Program Management	\$201,499	\$16,986	\$161,778	80%	11

- Developed agenda packages for meetings of the RRTPO Executive Committee, Policy Board, Community Transportation Advisory Committee and Technical Advisory Committee.
- Participated in meetings of the RRTPO Executive Committee, Policy Board and Community Transportation Advisory Committee Technical Advisory Committee.
- Worked cooperatively with VDOT staff at VDOT Richmond District office in preparation for June RRTPO Joint meeting with CVTA and PlanRVA.

Public Outreach & Equity Analysis

7210	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Public Outreach & Equity Analysis	\$222,986	\$18,923	\$167,683	75%	13

- Continued with BikePedRVA 2045 public engagement and stakeholder outreach meetings. April meetings included Mr. Thornton's constituent meeting on April 18
- Social media planning to promote BikePedRVA 2045.
- Drafted community engagement report for BikePedRVA 2045 web site.
- Participated in two internal meetings on the development of the planned newsletter for RRTPO, PlanRVA and the CVTA.
- Continued community outreach regarding upcoming decisions, public engagement opportunities, and work that is being undertaken in each of the nine jurisdictions.

Special Planning Efforts

7220	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Special Planning Efforts	\$51,472	\$3,891	\$39,294	76%	15

- Data requests from planning partners and peer agencies.

- Continued coordination with the Community Foundation, GRTC, RMTA, GRP, ChamberRVA and RRT on their initiatives and areas of overlap with our agencies.
- Continued coordinated with local staff, elected officials, and congressional representatives.

Contingency Funding

7230	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Contingency Funding	\$103,719	\$0	\$0	0%	16

- No funds expended this period.

Long-Range Transportation Plan

7310	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
L RTP	\$441,009	\$39,342	\$389,346	88%	17

- Participated in the Powhite Parkway Extension Traffic Working Group Meeting via Zoom on May 20.
- Coordinate with environmental program on development of a draft Eco-Logical Framework following [FHWA guidance](#) and [Charlottesville Area MPO](#) experience for use in future LRTP and scenario planning models. This approach combines conservation features into a weighted raster to assess the environmental impact of projects. This tool will allow for early planning-stage identification of environmental and cultural heritage resources which can be impacted by a project and will also provide the ability to develop least impact corridors and routes. The initial model uses the ConserveVirginia data from DCR as a starting place. Preliminary meetings with three tribal partners (Chickahominy, Chickahominy – Eastern Division, and Pamunkey) have been set for early June. Additional meetings with localities through PlanRVA's Environmental TAC are planned for the future.

Scenario Planning

- Posted the Request for Proposal (RFP) for consultant services needed for scenario planning in PlanRVA website on May 18. The deadline for proposal submissions is June 17.
- Posted answers to the questions posed by consultants related to the issued RFP.
- The TAC approved the establishment of the Socioeconomic (SE) Data Workgroup in their May 10 Meeting.
- The localities VDOT, DRPT and GRTC have all designated an appointee from their organization to participate in SE Data Workgroup. The appointees were confirmed by the end of May.

- Outreach and research to develop a database of group quarters in the Richmond region.

Travel Demand Model (RTDM)

7320	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
RTDM	\$369,756	\$2,785	\$133,171	36%	19

Discussion with the on-call consultant on the things which need to be done when the horizon year of the RTC model is updated from 2045 to 2050 to be used in the PlanRVA scenario planning process

Data Request

- Provided the latest RTC Model to the consultants (the Corradino group) to be used for the development of Henrico County Comprehensive Plan.

Transit

7330	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Transit	\$239,087	\$18,736	\$155,107	65%	21

- Prepared a report on recent regional transportation developments for presentation to the Senior Connections Board of Directors (5/17) and Human Services Transportation Coordination Entity Steering Committee (5/18).
- Participated in the first meeting of the New Kent Community Health Assessment Steering Team on May 17 at the New Kent Health and Human Services Conference Room. Primary topics included introductions of the team members; an overview of the assessment process and why it is conducted; the roles of the steering committee members; and an asset mapping activity that included the identification of community strengths and resources in six key areas.
- Participated in the May 18 virtual meeting of the Senior Connections Human services Transportation Coordination Entity Committee. Primary topics included overviews of the Virginia Transportation Navigator, which is a joint project of Virginia Navigator and VDRPT, and the Ride United Service, a program of the United way of Greater Richmond and Petersburg.

Active Transportation: Bicycle and Pedestrian

7340	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Active Transportation	\$254,338	\$44,238	\$232,954	92%	22

Active Transportation Work Group

- Staff continues to work with Henrico staff on the County's active transportation committee and efforts to develop the bicycle and pedestrian chapter of the county's comprehensive plan. The first phase of open comment period with henriconext.us has concluded.
- Staff continued to work with Virginia Department of Health and their Complete Streets work group.

East Coast Greenway

- East Coast Greenway Alliance (ECG) on potential designations of segments of the future route of the trail through the Richmond region. The spring Virginia East Coast Greenway committee summit was held virtually on May 24.
- Work continues with ECG on updates to designated sections of the trail the Richmond region and to help track funding grants for improvements to sections of the trail. Staff visited Pocahontas State Park and Stratton Park areas of Chesterfield to examine proposed routes in the county.

Richmond Regional Bicycle and Pedestrian Plan

The *BikePedRVA 2045* plan was adopted by the TPO Policy Board on May 5, 2022. With plan adoption, the web site was revised and reordered to create a central source of both document and related resources as a [BikePedRVA 2045 Information Hub](#) which includes:

- BikePedRVA 2045 story map
- Community Engagement Report story map
- Interactive Map showing bikeways, sidewalks, proposed projects, transit infrastructure, barriers, demographics, crash data, and more
- BikePedRVA 2045 PDF
- Community Engagement Report PDF

The information hub is designed to keep related materials organized and accessible while providing shared navigation. It will be updated periodically with new data and resources.

Town of Ashland Pilot Project and Regional Guidance for Complete Streets

- PlanRVA staff will work closely with partner agencies and localities on the Complete Streets toolbox or illustrated [story map](#) to update it as one resource intended to implement *BikePedRVA 2045*.

Ashland Trolley Line Trail Study

- PlanRVA staff continues to work with the National Park Service and a local history team of experts from Ashland, Hanover, and Henrico counties on concepts that will depict the trolley line's former role (ca. 1907-1938) and community connections. Concepts include interpretative signage that can supplement three signs already installed in Ashland, audio stories via app tied to different segments of the trail as it developed, and way-finding signage or mapping that will take trail users to adjacent sites of community interest. Staff planned for a site visit on June 8 with NPS and local history team. Two story maps for the project illustrate the importance and potential for the 14-mile Trolley Line Trail, now a segment of the Fall Line, and includes an updated story map of the [history of the trolley line](#) and a [design sketchbook](#).
- Staff participated in VDOT's Fall Line public meetings in early May and continue to work with localities along the trail on funding options. VDOT is currently also working with a consultant on design guidelines for the trail and staff participated in the June 1 group meeting.

Systems Resilience Plan

7350	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Systems Resil. Plan	\$130,051	\$27,465	\$95,986	74%	23

- Continued Coordination with coastal program initiatives, and hazard mitigation plan effort, including data mapping and overlap in programs among the eastern counties in the MPO study area.
- Coordination through participation of the transportation work group for the RVA Green 2050 plan being prepared by the City of Richmond Office of Sustainability.
- Internal staff coordination of next steps for development of performance data and tracking of resilience metrics. Discussion included integration of scenario planning effort into program, best practices from peer agencies, and research on methodologies for operationalizing resilience such as GHG inventories and network redundancy.

Performance Based Transportation Planning

7410	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Perf. Based Transp. Planning.	\$192,149	\$23,572	\$87,144	45%	24

Federal Performance Measures:

CMP:

- Attended the TET Ritis User Group Meeting. Presentations on analyzing congestion impacts on corridors, using RITIS for safety purposes and PDA suite of tools update.

Transportation Improvement Program (TIP)

7420	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
TIP	\$322,037	\$18,951	\$284,487	88%	25

April 2022:

Maintenance:

Inserting TPO approved FY23 – FY28 STBG and CMAQ allocations into TPO tracking sheets as follows:

- STBG
 - a). Allocations: All 21 existing projects-
 - b). Fund allocation by year
 - FY23; \$20,246,095 (actual)
 - FY24; \$20,783,469 (projected)
 - FY25; \$21,199,138 (projected)
 - FY26; \$19,220,552 (projected)
 - FY27; \$17,154,343 (projected)
 - FY28; \$14,997,797 (projected)
- CMAQ
 - a). Allocations: All 15 projects (11 existing projects and four new projects)
 - b). Fund allocation by year
 - FY23; \$7,362,755 (actual)
 - FY24; \$7,510,009 (projected)
 - FY25; \$7,660,210 (projected)
 - FY26; \$6,925,257 (projected)
 - FY27; \$6,198,642 (projected)
 - FY28; \$5,419,384 (projected)
- Received a TIP amendment request from VDOT for the following project on 3/31/22. After receiving concurrence from a Richmond staff, TIP amendment documents were prepared for TAC discussion and recommendation to TPO at the 5/10/22 TAC meeting as follows:
 - UPC 118148: Richmond Signal System-Phase IV --- City of Richmond.
- Received revised TIP adjustment request from DRPT on 4/20/22 as follows:
 - UPC GRTC060: Mobility management---GRTC
 - UPC CAA0001: Operating assistance---DRPT
 - UPC CAA0002; Mobility management---DRPT
 - UPC CHS0001; Paratransit vehicles---DRPT

- UPC CHS0002; Mobility management---DRPT
- UPC CHS0003; Operating assistance---DRPT
- UPC HCS0001; Operating assistance---DRPT

The adjustment documents for seven projects were prepared and submitted to DRPT on 4/27/22. The updated TIP was placed on PlanRVA web site on 4/27/22.

- Received a request for two TIP amendment projects from DRPT on 4/27/22 as follows:
 - UPC CHS0004; Capital cost of contracting---DRPT (Amendment)
 - UPC HCS0002; Capital cost of contracting---DRPT (Amendment)

The amendment documents were prepared and included in the May 10, 2022 TAC meeting agenda package on 4/28/22.

- Received revised adjustment requests from DRPT on 4/27 and 4/29/22 as follows:
 - UPC CHS0002; Mobility maintenance---DRPT (Adjustment)
 - UPC HCS0001; Operating assistance---DRPT (Adjustment)

The adjustment documents will be prepared and submitted to DRPT at the beginning of May 2022.

May 2022:

- After receiving revised adjustment requests from DRPT, the adjustment documents were prepared and submitted to DRPT on 5/4/22 for the following projects:
 - UPC CHS0002; Mobility maintenance---DRPT (Adjustment)
 - UPC HCS0001; Operating assistance---DRPT (Adjustment)
- The updated FY21 – FY24 TIP with these adjustments was placed on PlanRVA web site on 5/4/22.
- Prepared Emissions Reduction Analysis (ERA) documents for the following FY23 – FY28 new CMAQ projects and submitted them to VDOT and FHWA on 5/6/22:
 - UPC-New, Lewis Road left turn lane at Route 10 --- Chesterfield County
 - UPC-New, Woodlake Village Parkway triple lefts at Route 360 --- Chesterfield County
 - UPC-New, Creighton Road/Creighton Parkway & Walnut Grove Road roundabout --- Hanover County
 - UPC-New, Richmond signal system retiming improvements --- City of Richmond
- Based on the TPO endorsement at the 5/5/22 TPO meeting for the six following FTA Section 5310 grant projects, prepared the endorsement documents and submitted them to DRPT 5/14/22:
 - GRTC - Mobility management

- Senior Connections – Operating assistance and mobility management
 - Chesterfield Community Services Board – Capital assistance
 - Chesterfield County Citizen Information & Resources – Mobility management & operating assistance
 - Hanover County – Mobility management & operating assistance
 - Goochland Cares – Capital assistance
-
- Based on a VDOT TIP amendment request, the TIP amendment documents for the following project were included in the 5/10/22 TAC meeting agenda package for discussion and recommendation to TPO for their approval:
 - UPC 118148: Richmond Signal System-Phase IV --- City of Richmond.
-
- Received a TIP amendment request from DRPT on 4/27/22 for two transit projects and prepared the TIP amendment documents. The documents for the following projects were included in the 5/10/22 TAC meeting agenda package for discussion and recommendation to TPO for their approval:
 - UPC CHS0004; Capital cost of contracting---DRPT (Amendment)
 - UPC HCS0002; Capital cost of contracting---DRPT (Amendment)
-
- Completed inserting TPO approved FY23 – FY28 STBG and CMAQ fund allocations into TPO tracking sheets as follows:
 - STBG allocations: 21 projects allocated
 - CMAQ allocations: 16 projects allocated
-
- Received a SRBG fund transfer request from VDOT from the regionwide traffic improvement project (#101492) and STBG Balance Entry Accounts (#70721) to the following project on 5/31/22:
 - Shift \$143,304 FY09 STBG Balance Entry funds from the regionwide traffic improvement project (#101492) to the Henrico County Three Chopt Road widening between Cox Road and Gaskins Road project (#50529)
 - Shift FY11 \$87,823 FY18 \$16,201, and FY22 \$1,135,193 STBG Balance Entry funds from the Balance Entry Accounts (#70721) to the Henrico County Three Chopt widening between Cox Road and Gaskins Road project (#50529)
 - Shift FY22 \$64,985 STBG Balance Entry funds from the STBG Balance Entry Accounts to the Charles City Rt 155 VA Capital Trail between Route 5 and Lott Cary Road project (#976880)
 - Shift \$1,000,000 FY22 STBG Balance Entry funds from the Balance Entry Accounts (#70721) to the Chesterfield County Route 10 widening between Bermuda Triangle Road and Meadowville Road project (#101020).

Rail, Freight, Intermodal Planning

7430	BUDGET	Billed this month	Total Funds Expended	% Total Funds Expended	UPWP Page
Rail, Freight, Interim. Planning.	\$47,183	\$9,257	\$36,079	76%	26

Staples Mill Road Station Advance Planning and Design Study

No new update.

RRTPO Freight Planning Program

- Continued work to develop a scope or work/report which will be presented to the TAC in mid-summer.

RRTPO AGENDA 7/7/22; ITEM B.1.

SMART SCALE ROUND 5: LOCAL/AGENCY PROJECT ENDORSEMENTS

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Approve a resolution to endorse locality and agency projects for SMART SCALE Round 5

BACKGROUND: SMART SCALE is a process that helps Virginia meet its most critical transportation needs using limited tax dollars. It evaluates potential transportation projects based on key factors like how they improve safety, reduce congestion, increase accessibility, contribute to economic development, promote efficient land use, and affect the environment. The anticipated benefits are calculated, and the projects are scored and ranked. This information is used by the Commonwealth Transportation Board to help guide and inform their project selection decisions.

To support local and regional planning efforts and consistency with the Constrained Long-Range Plan (CLRP), a resolution of support from the MPO is needed for all projects within the MPO study area that are not included in or consistent with the adopted CLRP. This requirement applies to projects submitted by localities and transit agencies.

In addition to the consistency requirements, an MPO resolution of support is also required for all locality sponsored projects on Corridors of Statewide Significance (COSS). This requirement does not apply to transit agencies. Table 2.2 from the Smart Scale Technical Guide, which summarizes the requirements for MPO support, is reproduced below.

Table 2.2 Eligibility to Submit Projects

Project Type	Regional Entity (MPOs, PDCs)	Locality (Counties, Cities, and Towns)	Public Transit Agencies
Corridor of Statewide Significance	Yes	Yes, with a resolution of support from relevant regional entity	Yes, with resolution of support from relevant regional entity*
Regional Network	Yes	Yes, with a resolution of support from relevant MPO*	Yes, with resolution of support from relevant regional entity*
Urban Development Area	No	Yes, with a resolution of support from relevant MPO*	No
Safety	No	Yes, with a resolution of support from relevant MPO*	No

* Projects within established MPO study areas that are not identified in or consistent with the regionally adopted Constrained Long-Range Plan (CLRP) must include a resolution of support from the respective MPO Policy Board.

PROJECT LIST: As project screening had not been completed at the time this staff report was prepared, the draft resolution included all pre-applications submitted in the region. RRTPO staff requested project sponsors review their project lists and identify the final submissions; the list has been updated to reflect the final submissions where known.

Staff has reviewed each project using the LRTP to determine consistency with the regional plan. In the draft resolution, each project is identified as regionally significant and in the constrained plan, local/programmatic consistent with the plan, or regionally significant and not in the constrained plan. In a few cases where staff did not have sufficient detail, the project was marked as unclear with a note about the potential LRTP project identifier. Staff has similarly identified each project that appears to be located on or addressing a need in a corridor of statewide significance. The staff review is attached to this report.

Regionally significant projects that are not in the constrained plan will generally require an LRTP amendment if the project is selected for funding to ensure consistency between the LRTP and the TIP. Endorsing these projects is a commitment to taking these necessary steps in the future, if needed.

TAC RECOMMENDATION: TAC reviewed this request at its June meeting and unanimously recommends approval of the resolution of endorsement.

PLANRVA PROJECTS: Prior to the TAC meeting, staff requested VDOT to confirm whether PlanRVA projects require an MPO endorsement. Since the TAC meeting, VDOT has confirmed the requirement applies to PDC projects. The PlanRVA projects have been added to the resolution of endorsement based on this guidance.

STAFF RECOMMENDATION: Staff recommends approval as presented.

REQUESTED ACTION: The following resolution is presented to the RRTPO policy board for consideration:

WHEREAS all Smart Scale projects within the MPO area not included in or consistent with the Constrained Long-Range Plan (CLRP) require a resolution of support from the Richmond Regional Planning Organization (RRTPO) Policy Board; and

WHEREAS all locality-sponsored Smart Scale applications addressing needs on Corridors of Statewide Significance also require a resolution of support from the RRTPO Policy Board;

RESOLVED that the RRTPO Policy Board supports submission of the following locality and transit agency projects in the MPO study area for Smart Scale Round 5:

Ashland

- Hill Carter Parkway Extension
- Trolley Line Trail Phase 2

- Vaughan Road Extended
- Green Chimney

Chesterfield

- Route 360 (Woodlake - Otterdale) Widening
- Route 60/Route 150 - Interchange Improvements
- Belmont Road/Cogbill Road - Roundabout
- Route 360/Deer Run Drive/Harbour View Court - RCUT
- Busy Street Extended
- Huguenot Rd at Robious & Cranbeck Capacity & Safety Improvmt
- Route 360/Harbour Pointe Pkwy/Mockingbird Ln - RCUT
- RT 360/Duckridge/Handcock Village Shopping Center - RCUT
- RT 360 at Winterpock Rd/Shopping Center Entrance - RCUT
- RT 360 at Spring Run Rd/Temie Lee Pkwy - RCUT
- Center Point Parkway/Brandermill Parkway Roundabout
- Route 360 at Turner Road Pedestrian Improvements

Goochland

- Three Chopt Rd Reconnection
- Route 288 NB Off Ramp/West Broad Street Improvements
- I-64 at Oilville Road (Rte. 617) Interchange
- Hockett Road Re-alignment

GRTC

- A Arts District BRT Station ADA Access / Safety Streetscape
- B Main Street Station Improvements
- C Fall Line Trail with Transit Improvements Manchester Br.
- Route 60 (Ruthers Rd - Providence Rd) Pedestrian Improvemnts
- Rt 1 (General Blvd-Wonderview Dr) Transit Access Improvemts
- Rt 1 (South of Rt 10) Transit Access Improvements
- Rt 1 (Osborne Rd - Moores Lake Rd) Transit Access Improvemts
- Brook Road Improvements - Azalea Ave to Brook Run Shopping
- Nine Mile Road - Dabbs House Road to Laburnum Avenue
- #SMART18 - Broad St Pedestrian & Transit Stop Improvements
- S. Laburnum Ave Ped Improvements - Thornhurst St to Gay Ave

Hanover

- Greenwood Church/Blanton/Ashland/Ashcake Roads Roundabout
- Rt. 54 Left Turn Lane at Goddins Hill Rd
- Creighton Rd LTLs at Sledd's Lake Rd & Tammy Ln
- Walnut Grove Rd and Creighton Rd/Creighton Pkwy Roundabout

Henrico

- Staples Mill Road Improvements
- Springfield Road Improvements
- W Broad Street Short Pump
- Carolina Avenue Improvements
- Route 60/Route 33/Beulah Rd Roundabout & Gateway Project
- E. Parham Road Improvements - I-95 to Cleveland St
- Glenside Drive/Horsepen Road Safety Improvements
- Gaskins Road Interchange @ I-64 (SW Quad Partial Cloverleaf)
- S. Laburnum Ave Ped Improvements - Thornhurst St to Gay Ave
- Gaskins Road Interchange @ I-64 (North Quad & Aux Lanes)
- S. Laburnum Ave - Gay Ave Thru Cut
- Nine Mile Road - Gordon Lane to Dabbs House Road

PlanRVA

- I-95/Willis Road – Interchange Improvements
- Parham Rd Ped Improvements – Holly Hill Rd to Three Chopt Rd
- Route 288 Northbound – Hard Shoulder Running
- Route 360/I-64 Interchange Reconfiguration

Powhatan

- Carter Gallier Boulevard Extension: Phase II
- U.S. Route 60 at State Route 13/603 RCUT
- Dorset Road, Batterson Road & Route 60 RCUT
- New Dorset Road & Route 60 RCUT
- U.S. Route 60 at Red Lane Road: Continuous Green-T

Richmond

- A Gillies Creek Greenway
- B US360 Hull Street Phase II
- C Forest Hill Avenue Phase II Improvements
- D Clay Street Streetscape Improvements
- E Belt Boulevard (SR161) Streetscape
- F Hey Road Streetscape
- G Walmsley Boulevard Streetscape Improvements
- H Norfolk Street Bridge Connection
- I Commerce Road Streetscape
- J Hull Street Shared Use Path Improvements

Attachments:

- A. Project List Consistency Summary

Project Title	Sponsor	VTRANS	LRTP				Endorsement Required	Note
		CoSS	Regional	Local / Programmatic	CLRP ID	Consistent?		
Hill Carter Parkway Extension	Ashland Town			X		Yes	No	
Trolley Line Trail Phase 2	Ashland Town			X		Yes	No	
Vaughan Road Extended	Ashland Town			X		Yes	No	
Green Chimney	Ashland Town			X		Yes	No	
Route 360 (Woodlake - Otterdale) Widening	Chesterfield County		X		FHW-127	Yes	No	
Route 60/Route 150 - Interchange Improvements	Chesterfield County	X	X		FHW-154	Yes	Yes	
Belmont Road/Cogbill Road - Roundabout	Chesterfield County			X		Yes	No	
Route 360/Deer Run Drive/Harbour View Court - RCUT	Chesterfield County		X		FHW-131	Yes	No	
Busy Street Extended	Chesterfield County	X		X		Yes	Yes	
Huguenot Rd at Robious & Cranbeck Capacity & Safety Improvmt	Chesterfield County		X			No	Yes	In vision list, not in CLRP
Route 360/Harbour Pointe Pkwy/Mockingbird Ln - RCUT	Chesterfield County		X		FHW-131	Yes	No	
RT 360/Duckridge/Hancock Village Shopping Center - RCUT	Chesterfield County		X		FHW-131	Yes	No	
RT 360 at Winterpock Rd/Shopping Center Entrance - RCUT	Chesterfield County		X		FHW-131	Yes	No	
RT 360 at Spring Run Rd/Temie Lee Pkwy - RCUT	Chesterfield County		X		FHW-131	Yes	No	
Center Point Parkway/Brandermill Parkway Roundabout	Chesterfield County			X		Yes	No	
Route 360 at Turner Road Pedestrian Improvements	Chesterfield County			X		Yes	No	
Three Chopt Rd Reconnection	Goochland County		X		FHW-112	Yes	No	
Route 288 NB Off Ramp/West Broad Street Improvements	Goochland County	X	X		FHW-163	Yes	Yes	
I-64 at Oilville Road (Rte. 617) Interchange	Goochland County	X	X		FHW-902	Yes	Yes	
Hockett Road Re-alignment	Goochland County		X		FHW-29	Yes	No	
A Arts District BRT Station ADA Access / Safety Streetscape	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	
B Main Street Station Improvements	Greater Richmond Transit Company (GRTC)			X		Yes	No	
C Fall Line Trail with Transit Improvements Manchester Br.	Greater Richmond Transit Company (GRTC)		X			No	Yes	Realigned corridor - not identified in CLRP but consistent with intent
Route 60 (Ruthers Rd - Providence Rd) Pedestrian Improvemnts	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	
Rt 1 (General Blvd-Wonderview Dr) Transit Access Improvemts	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	
Rt 1 (South of Rt 10) Transit Access Improvements	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	
Rt 1 (Osborne Rd - Moores Lake Rd) Transit Access Improvemts	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	
Brook Road Improvements - Azalea Ave to Brook Run Shopping	Greater Richmond Transit Company (GRTC)					Unclear	Yes	
Nine Mile Road - Dabbs House Road to Laburnum Avenue	Greater Richmond Transit Company (GRTC)			X		Yes	No	
#SMART18 - BROAD ST PEDESTRIAN & TRANSIT STOP IMPROVEMENTS	Greater Richmond Transit Company (GRTC)	X		X		Yes	Yes	

Project Title	Sponsor	VTRANS	L RTP				Endorsement Required	Note
		CoSS	Regional	Local / Programmatic	CLRP ID	Consistent?		
S. Laburnum Ave Ped Improvements - Thornhurst St to Gay Ave	Greater Richmond Transit Company (GRTC)			X		Yes	No	
Greenwood Church/Blanton/Ashland/Ashcake Roads Roundabout	Hanover County			X		Yes	No	
Rt. 54 Left Turn Lane at Goddins Hill Rd	Hanover County			X		Yes	No	
Creighton Rd LTLs at Sledd's Lake Rd & Tammy Ln	Hanover County			X		Yes	No	
Walnut Grove Rd and Creighton Rd/Creighton Pkwy Roundabout	Hanover County			X		Yes	No	
Staples Mill Road Improvements	Henrico County	X	X		FHW-56	Yes	Yes	
Springfield Road Improvements	Henrico County					Unclear	Yes	Maybe FHW-110
W Broad Street Short Pump	Henrico County					Unclear	Yes	Maybe FHW-124
Carolina Avenue Improvements	Henrico County					Unclear	Yes	Maybe FHW-8
Route 60/Route 33/Beulah Rd Roundabout & Gateway Project	Henrico County	X		X		Yes	Yes	
E. Parham Road Improvements - I-95 to Cleveland St	Henrico County					Unclear	Yes	
Glenside Drive/Horsepen Road Safety Improvements	Henrico County			X		Yes	No	
Gaskins Road Interchange @ I-64 (SW Quad Partial Cloverleaf)	Henrico County	X	X		FHW-53	Yes	Yes	
S. Laburnum Ave Ped Improvements - Thornhurst St to Gay Ave	Henrico County			X		Yes	No	
Gaskins Road Interchange @ I-64 (North Quad & Aux Lanes)	Henrico County	X	X		FHW-53; FHW-40 or 41	Yes	Yes	
S. Laburnum Ave - Gay Ave Thru Cut	Henrico County			X		Yes	No	
Nine Mile Road - Gordon Lane to Dabbs House Road	Henrico County			X		Yes	No	
I-95/Willis Road - Interchange Improvements	PlanRVA	X	X		FHW-72	Yes	Yes	
Parham Rd Ped Improvements Holly Hill Rd to Three Chopt Rd	PlanRVA			X		Yes	No	
Route 288 Northbound - Hard Shoulder Running	PlanRVA	X	X		FHW-160	Yes	Yes	
Route 360/I-64 Interchange Reconfiguration	PlanRVA	X	X			No	Yes	Minor reconfiguration; Shift WB off ramp to align with on ramp
Carter Gallier Boulevard Extension: Phase II	Powhatan County		X		FHW-9	Yes	No	
U.S. Route 60 at State Route 13/603 RCUT	Powhatan County	X	X		FHW-141	Yes	Yes	
Dorset Road, Batterson Road & Route 60 RCUT	Powhatan County	X		X		Yes	Yes	
New Dorset Road & Route 60 RCUT	Powhatan County	X		X		Yes	Yes	
U.S. Route 60 at Red Lane Road: Continuous Green-T	Powhatan County	X		X		Yes	Yes	
A Gillies Creek Greenway	Richmond City			X		Yes	No	
B US360 Hull Street Phase II	Richmond City			X		Yes	No	
C Forest Hill Avenue Phase II Improvements	Richmond City			X		Yes	No	
D Clay Street Streetscape Improvements	Richmond City			X		Yes	No	
E Belt Boulevard (SR161) Streetscape	Richmond City			X		Yes	No	
F Hey Road Streetscape	Richmond City			X		Yes	No	
G Walmsley Boulevard Streetscape Improvements	Richmond City		X		FHW-180	Yes	No	
H Norfolk Street Bridge Connection	Richmond City			X		Yes	No	

Project Title	Sponsor	VTRANS	LRTP				Endorsement Required	Note
		CoSS	Regional	Local / Programmatic	CLRP ID	Consistent?		
I Commerce Road Streetscape	Richmond City	X				Unclear	Yes	Maybe FHW-19
J Hull Street Shared Use Path Improvements	Richmond City			X		Yes	No	

RRTPO AGENDA 7/7/22; ITEM B.-2.

SMART SCALE ROUND 5: RRTPO Projects

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Approve the list of ten (10) projects for SMART SCALE Round 5 submission

BACKGROUND: SMART SCALE is a process that helps Virginia meet its most critical transportation needs using limited tax dollars. It evaluates potential transportation projects based on key factors like how they improve safety, reduce congestion, increase accessibility, contribute to economic development, promote efficient land use, and affect the environment. The anticipated benefits are calculated, and the projects are scored and ranked. This information is used by the Commonwealth Transportation Board to help guide and inform their project selection decisions.

The RRTPO was able to submit twelve (12) pre-applications in March for initial project screening. As only ten (10) projects can be submitted for full applications, the TAC is requested to provide a recommendation on the reduced project list for full applications.

PRE-SCREENING RESULTS: The Office of Intermodal Planning and Investment (OIP) released the prescreening results in early June. Eleven (11) projects were screened in and are eligible to be submitted as final applications.

While a sub-project of the broader DC2RVA project, the Vaughan Road Overpass was deemed to have no benefit in addressing on-time rail service, congestion, and reliability issues along the I-95/Rt 1 corridor and was screened out. This project is not eligible to move forward as a full application.

POLICY DISCUSSION: One of the Chesterfield projects originally selected as a regional pre-applications was funded through another program during the pre-application window. At Chesterfield's request, the Powhite Parkway Extension, Phase I project was included in the RRTPO pre-applications as a replacement project. The Policy Board must consider whether a project included outside of the normal process should be included in this round's applications.

Based on staff review of the pre-application, the project meets the internal screening criteria as it is regional in character and included in the constrained long-range plan, and the locality is providing significant leverage for the application (\$60 million of the \$200 million estimate noted in the pre-application; \$112 million in recent updates).

TAC RECOMMENDATION: TAC discussed the project list at the June meeting. TAC's recommendations are reflected in the draft resolution below. In short, TAC recommends including Powhite Parkway Extension, Phase I as a project for the full application.

TAC recommends the 288 SB Auxiliary Lane project be removed from the full submission list. This project has been fully funded by the CVTA.

Finally, TAC recommends that the RRTPO direct staff to coordinate with DRPT and the Town of Ashland to submit the Vaughan Road Overpass through a new federal grant program which is also open this summer. This program is dedicated to eliminating railroad crossings and improving safety. The Town of Ashland, the RRTPO, and DRPT are all eligible to apply for this grant.

STAFF RECOMMENDATION: Staff agrees with the TAC recommendation and recommends approval of the resolution.

REQUESTED ACTION: The following resolution is presented to the RRTPO policy board for consideration:

RESOLVED that the Richmond Regional Transportation Planning Organization (RRTPO) policy board selects the following ten (10) projects for Smart Scale Round 5:

1. I-95/Route 10 Interchange Improvement, Phase II
2. 288/360: Rt. 360 at Brad McNeer Pkwy. Continuous Green T
3. Powhite Parkway Extension, Phase I
4. SB 288 Continuous HSR Lane - West Creek Parkway to Route 711
5. W Broad Street Intersection Improvements at Parham Road
6. Nine Mile Road Improvements
7. Williamsburg Road Improvements
8. I-64 Gap: Exit 205 to Exit 211
9. Fall Line Trail - Commerce Road, Phase II
10. Broad Street Streetscape (US250) with Pulse Expansion, Phase III

FURTHER RESOLVED that the RRTPO policy board directs staff to coordinate with the Virginia Department of Rail and Public Transportation and the Town of Ashland to submit the Vaughan Road Overpass for federal Railroad Crossing Elimination Grant funding.

Attachments:

- A. Regional Project Summaries
- B. Railroad Crossing Elimination Grant factsheet

Project Title	Description	Jurisdiction	Smart Scale History		Latest Estimate	Leveraging Funds			Balance (Request)
			Previous Submissions	Average Benefit Score		CVTA (expected)	Other	Total Leverage	
Vaughan Road Overpass	This project will construct an east/west two-track rail overpass at the Vaughan Road crossing (Crossing# 860513W) to support enhanced service and higher speed rail between Richmond and DC as recommended in the DC2RVA FEIS. This project is a component of the DC2RVA project and supports the Transforming Rail in Virginia initiative. The overpass will be 39' 4" wide with 2 lanes and sidewalks to connect to sidewalks on either side. Right-of-way will need to be obtained to provide for proper alignment and elevation from Vaughan Road and Archie Cannon Road. This project will also relocate an existing access road on the western side of the rail crossing to the intersection of Park St & Vaughan Rd to accommodate the overpass.	Ashland	1	3.6	\$30,307,549	\$ 4,662,490	\$ 50,000	\$4,712,490	\$25,595,059
I-95/Route 10 Interchange Improvement, Phase II	Phase II improvements include: 1) Remove the weaving sections on I-95 and Route 10 by removing the NB I-95 to WB Route 10 and SB I-95 to EB Route 10 loop-ramps. 2) Signalize the SB and NB I-95 off-ramp intersections at Route 10. 3) Widen the SB off-ramp at the Route 10 intersection to provide 3 left-turn lanes to EB Route 10. 4) Widen the NB off-ramp at the Route 10 intersection to provide dual left-turn lanes to WB Route 10.	Chesterfield	1	3.7	\$27,086,282	\$ 17,086,282		\$17,086,282	\$10,000,000
1. 288/360: Rt. 360 at Brad McNeer Pkwy. Continuous Green T	Construct a Continuous Green-T at the intersection of Route 360 and Brad McNeer Parkway. Construct sidewalk on the south side of Route 360 from Brad McNeer to Commonwealth Centre Parkway. Construct sidewalk on both sides of Brad McNeer Parkway from Route 360 to the first shopping center entrance. Close the median opening and remove the Route 360 WB left-turn to Craig Rath Blvd.	Chesterfield	1	5.8	\$ 9,400,000			\$0	\$9,400,000
Powwhite Parkway Extension, Phase I	Extend Powwhite Parkway, as a four-lane road, to Woolridge Road. Interchanges are proposed at Charter Colony Parkway and Woolridge Road, with overpasses proposed at Brandermill Parkway and Watermill Parkway.	Chesterfield	No	N/A	\$201,492,872		\$ 60,000,000	\$60,000,000	\$141,492,872
Rte 288 - New SB Auxiliary Lane South of U.S. 250	This project will construct a new auxiliary lane on southbound 288 between the on-ramp from EB Broad Street Rd (Rte 250) and the off-ramp to WB Tuckahoe Creek Parkway (Rte 740). This project also includes a redesign of the existing stormwater management basin at the Tuckahoe Creek Pkwy interchange.	Goochland	2	4.7	\$17,823,323	\$ 16,814,989		\$16,814,989	\$1,008,334
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. A 47,496 sf soundwall is included between the James River and River Road along NB 288. The project also includes construction of emergency pull-offs for disabled vehicles while the hard shoulder running lane is in operation.	Goochland / Powhatan	2	4.25	\$39,919,121	\$ 4,371,956		\$4,371,956	\$35,547,165
W Broad Street Intersection Improvements at Parham Road	Intersection improvements are proposed for W Broad Street at Parham Road, Parham Road at Skipwith Road, and W Broad Street at Skipwith Road in Henrico County. New sidewalks along W Broad Street. Access management at Carousel Lane.	Henrico	1	3	\$20,597,074	\$ 2,611,000		\$2,611,000	\$17,986,074
Nine Mile Road Improvements	Project includes intersection improvements, pedestrian accommodations, and access management improvements from Gordons Lane to Dabbs House Road.	Henrico	No	N/A	\$ 16,698,607			\$0	\$16,698,607
Williamsburg Road Improvements	This project will construct a five (5) foot wide sidewalk along both sides of Williamsburg Road from Randall Avenue to Charles City Road. Project will include ADA ramps and upgrades to two GRTC bus stops. Pedestrian signal-heads, pushbuttons, and crosswalks will be added at the signalized intersections of Eanes Lane and Charles City Road. Pedestrian lighting at the existing signalized intersections will be evaluated during the design phase. An eastbound right turn lane will be added to the intersection of Williamsburg Road and Charles City Road.	Henrico	No	N/A	\$ 10,295,372			\$0	\$10,295,372

Project Title	Description	Jurisdiction	Smart Scale History		Latest Estimate	Leveraging Funds			Balance (Request)
			Previous Submissions	Average Benefit Score		CVTA (expected)	Other	Total Leverage	
I-64 Gap: Exit 205 to Exit 211	This project will add a lane to I-64 in both directions between the current lane drop/addition at Exit 205 and Exit 211 and is the westernmost segment of the I-64 gap. The lane drop for EB will be 0.5 miles beyond the acceleration lane from Exit 211 (mm 212.2). The total length of this improvement is approximately 7.3 miles.	New Kent	3	17.7	\$189,003,430			\$0	\$189,003,430
Fall Line Trail - Commerce Road Phase II	This project will improve the typical section of Commerce Road along the 2-mile stretch between Decatur Street and Bellemeade Road by providing two through lanes in each direction, a raised median, dedicated turn lanes, a 10' sidewalk with 5' buffer along the west side of the corridor, and a 10' shared-use path with 5' buffer (Fall Line Trail) along the east side of the corridor. The project will further improve multimodal safety and operations by providing access management improvements, supporting access to port-related freight movements, and bike, pedestrian, and transit access improvements and crossing accommodations at eight intersections and two transit stops.	Richmond	No	N/A	\$46,676,700	\$ 8,000,000		\$8,000,000	\$38,676,700
Broad Street Streetscape (US250) with Pulse Expansion Phase III	This project will provide multimodal safety and operational improvements to the 1.3 mile stretch of Broad Street from Commonwealth Avenue to Libbie Avenue through two new dedicated BRT lanes, one transit queue jump lane, new clear width sidewalk with pedestrian accessible routes and ADA accessible ramp improvements for persons with disabilities to access transit, pedestrian crossing improvements including high visibility crosswalks, pedestrian hybrid beacons, and pedestrian refuge islands, access management through narrowing or eliminating crossovers and driveway entrances and providing dedicated left turn lanes, bike, pedestrian, and transit access improvements at transit stops, and other streetscape amenities.	Richmond	No	N/A	\$14,525,000	\$ 8,800,000		\$8,800,000	\$5,725,000



Railroad Crossing Elimination Grant Program Fact Sheet

ADVANCED APPROPRIATIONS

FY22-FY26 Funding: \$600 Million/Year

AUTHORIZED FUNDING (* FULLY AUTHORIZED LEVELS)

FY22-FY26 Funding: \$500 Million/Year *

The Federal Railroad Administration supports the nation's rail network through a variety of competitive and dedicated grant programs designed to improve highway-rail grade crossing safety and improve the mobility of people and goods.

The Railroad Crossing Elimination grant program is a new grant program enacted in Section 22305 of the Bipartisan Infrastructure Law.

Railroad Crossing Elimination Grant Program

Purpose of Grant Program

To fund highway-rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods.
(49 U.S.C. 22909)

Eligible Applicants

- States, including the District of Columbia, Puerto Rico, and other United States territories and possessions.
- Political subdivision of a State.
- Federally recognized Indian Tribe.
- A unit of local government or a group of local governments.
- A public port authority.
- A metropolitan planning organization.
- A group of the entities described above.

Eligible Projects

- Grade separation or closure, including through the use of a bridge, embankment, tunnel, or combination thereof.
- Track relocation.
- Improvement or installation of protective devices, signals, signs, or other measures to improve safety related to a separation, closure, or track relocation project.
- Other means to improve the safety if related to the mobility of people and goods at highway-rail grade crossings (including technological solutions).
- The planning, environmental review, and design of an eligible project type.

RRTPO AGENDA 7/7/22; ITEM B.-3.

FY21 – FY24 TIP AMENDMENT: VDOT REQUEST

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Approval of a request from VDOT to amend the FY21 – FY24 Transportation Improvement Program (TIP) to add one new project.

BACKGROUND: The RRTPO Policy Board has received a request from VDOT to amend the TIP to add one new project. The new project is listed below, and the draft TIP pages are attached to this report. This project is funded with CMAQ from the RRTPO regional program.

- UPC 118148: Richmond Signal System–Phase IV – City of Richmond

AIR QUALITY CONFORMITY: This project will replace existing copper wiring with fiber optics and upgrade the traffic controllers at the relevant intersections. Staff has reviewed the exemptions. As this project consists of replacement of existing wiring and traffic control equipment, staff has identified a safety exemption for traffic control devices as applicable to this project. This exemption is noted in the draft resolution.

PUBLIC REVIEW: A 15-day public review period was held between June 16 and July 1, consistent with the requirements of the public engagement plan. All comments received by July 1 will be distributed to policy board members for consideration along with request.

TAC RECOMMENDATION: TAC reviewed this request at its May meeting and unanimously recommends approval of the TIP amendment.

STAFF RECOMMENDATION: Staff recommends approval.

ACTION REQUESTED: The following resolution is presented to the RRTPO policy board for consideration:

RESOLVED, that the Richmond Regional Transportation Planning Organization Policy Board amends the FY21 – FY24 Transportation Improvement Program (TIP) adding the following new project:

- UPC 118148: Richmond Signal System – Phase IV; and,

BE IT FURTHER RESOLVED that this project is considered exempt from conformity under provisions contained in section 93.126 of the conformity rule for Safety: Traffic control devices and operating assistance other than signalization projects.

Attachment

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Miscellaneous

UPC 118148

Jurisdiction: Richmond
Route/Street:
Description: Richmond Signal System - Phase IV
Scope: Safety
From: Various
To: Various
Length:
Administered By: Locally **Regionally Significant:** No
MPO Note:



Schedule

Phase	Start	End	Status
Preliminary Engineering (PE):			
Right of Way (RW):			
Construction (CN):			

Cost Estimates / Previous Obligations

Cost Estimates
PE:
RW:
CN:
Total: \$5,488,000

Goals addressed

Access	No	Congestion	Yes	Environment	Yes
Freight	No	Landuse	No	Maintenance	No
Safety	Yes	Reliability	Yes	Multimodal	No

Federal Obligations

Phase	Fund Source	Match	Federal Obligations			
			FY21	FY22	FY23	FY24
PE	AC CONVERSION	\$140,000	\$0	\$0	\$560,000	\$0
PE	CM	\$118,600	\$0	\$474,400	\$0	\$0
PE AC	AC	\$140,000	\$0	\$560,000	\$0	\$0

Amendments

Amd 25 6/2/2022 Approved

1). This is a new project added to the TIP. 2). Add PE phase to FY22 and obligate \$474,400 CMAQ funds (match \$118,600), and \$560,000 AC funds (match \$140,000). 3). Add PE phase to FY23 and obligate \$560,000 AC Conversion funds (match \$140,000).
 Date Requested 3/31/2022

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Project Amendments - Tracking Records

Amd	25	118148	Richmond	Richmond Signal System - Phase IV
6/2/2022	Approved	1). This is a new project added to the TIP. 2). Add PE phase to FY22 and obligate \$474,400 CMAQ funds (match \$118,600), and \$560,000 AC funds (match\$140,000). 3). Add PE phase to FY23 and obligate \$560,000 AC Conversion funds (match \$140,000). Date Requested 3/31/2022		

RRTPO AGENDA 7/7/22; ITEM B.-4.

FY21 – FY24 TIP AMENDMENTS: DRPT REQUEST

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Approval of a request from DRPT to amend the FY21 – FY24 Transportation Improvement Program (TIP) to add two new projects.

BACKGROUND: The RRTPO Policy Board has received request from DRPT to amend the TIP to add two (2) new projects. The new projects are listed below, and the draft TIP pages are attached to this report. Both projects were selected as part of the FTA 5310 program and have been previously endorsed by the policy board.

- UPC CHS0004: Capital Cost of Contracting – DRPT
- UPC: HCS0002: Capital Cost of Contracting – DRPT

AIR QUALITY CONFORMITY: Staff has reviewed the potential exemptions for conformity. Cost of Capital Contracting is an FTA term for capital expenses incurred by third-party party providers offering contracted services. In this case, both Chesterfield's Access on Demand and Hanover's DASH program intend to use these funds to reduce the cost of contracted services for riders.

Staff has reviewed the list of eligible conformity exempt transit projects. Exemptions include operating assistance, rehabilitation of transit vehicles, and purchase of replacement vehicles which covers the range of activities supported by these projects. The draft resolution notes that these projects are exempt from conformity under the mass transit exemptions.

PUBLIC REVIEW: A 15-day public review period was held between June 16 and July 1, consistent with the requirements of the public engagement plan. All comments received by July 1 will be distributed to policy board members for consideration along with request.

TAC RECOMMENDATION: TAC reviewed this request at its May meeting and unanimously recommends approval of the TIP amendments.

STAFF RECOMMENDATION: Staff recommends approval.

ACTION REQUESTED: The following resolution is presented to the RRTPO policy board for consideration:

RESOLVED, that the Richmond Regional Transportation Planning Organization Policy Board amends the FY21 – FY24 Transportation Improvement Program (TIP) adding the following new projects:

- UPC CHS0004: Capital Cost of Contracting
- UPC: HCS0002: Capital Cost of Contracting; and,

BE IT FURTHER RESOLVED that these projects are considered exempt from conformity under provisions contained in section 93.126 of the conformity rule for mass transit.

Attachment

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Public Transportation

UPC CHS0004

Jurisdiction: DRPT

Route/Street:

Description: Capital Cost of Contracting

Scope: Transit

From:

To:

Length:

Administered By: DRPT

Regionally Significant:

MPO Note:

No Image Available

Schedule

Phase	Start	End	Status
Preliminary Engineering (PE):			
Right of Way (RW):			
Construction (CN):			

Cost Estimates / Previous Obligations

Cost Estimates
PE:
RW:
CN:
Total:

Goals addressed

Access	Yes	Congestion	No	Environment	No
Freight	No	Landuse	No	Maintenance	No
Safety	No	Reliability	Yes	Multimodal	Yes

Federal Obligations

Fund Source	Federal Obligations			
	FY21	FY22	FY23	FY24
FTA 5310		\$400,000	\$400,000	\$400,000
State		\$80,000	\$80,000	\$80,000
Local		\$20,000	\$20,000	\$20,000

Amendments

Amd 23 6/2/2022 Approved

1). This is a new project added to the TIP. 2). Obligate \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY22; \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY23; and \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY24.

Date Requested 4/27/2022

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Public Transportation

UPC HCS0002

Jurisdiction: DRPT

Route/Street:

Description: Capital Cost of Contracting

Scope: Transit

From:

To:

Length:

Administered By: DRPT

Regionally Significant:

MPO Note:

No Image Available

Schedule

Phase	Start	End	Status
Preliminary Engineering (PE):			
Right of Way (RW):			
Construction (CN):			

Cost Estimates / Previous Obligations

Cost Estimates	
PE:	
RW:	
CN:	
Total:	

Goals addressed

Access	Yes	Congestion	No	Environment	No
Freight	No	Landuse	No	Maintenance	No
Safety	No	Reliability	Yes	Multimodal	Yes

Federal Obligations

Fund Source	Federal Obligations			
	FY21	FY22	FY23	FY24
FTA 5310	\$0	\$557,000	\$600,000	\$600,000
State	\$0	\$111,000	\$120,000	\$120,000
Local	\$0	\$28,000	\$30,000	\$30,000

Amendments

Amd 24 6/2/2022 Approved

1). This is a new project added to the TIP. 2). Obligate \$557,000 FTA Sec 5310 funds (state match \$111,000 and local match \$28,000) in FY22; \$600,000 FTA Sec 5310 funds (state match \$120,000 and local match \$30,000) in FY23; and \$600,000 FTA Sec 5310 funds (state match \$120,000 and local match \$30,000) in FY24.

Date Requested 4/27/2022

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Project Amendments - Tracking Records

Amd 23 CHS0004 DRPT Capital Cost of Contracting

6/2/2022 Approved 1). This is a new project added to the TIP. 2). Obligate \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY22; \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY23; and \$400,000 FTA Sec 5310 funds (state match \$80,000 and local match \$20,000) in FY24.
Date Requested 4/27/2022

Amd 24 HCS0002 DRPT Capital Cost of Contracting

6/2/2022 Approved 1). This is a new project added to the TIP. 2). Obligate \$557,000 FTA Sec 5310 funds (state match \$111,000 and local match \$28,000) in FY22; \$600,000 FTA Sec 5310 funds (state match \$120,000 and local match \$30,000) in FY23; and \$600,000 FTA Sec 5310 funds (state match \$120,000 and local match \$30,000) in FY24.
Date Requested 4/27/2022

RRTPO AGENDA 7/7/22; ITEM B.-5.-a

ConnectRVA 2045 Amendment 2022-01

Richmond Regional Transportation Planning Organization

BACKGROUND: The Long-Range Transportation Plan is a dynamic, living document that projects regionally-significant transportation needs in the Richmond region over a long-term basis. In October 2021, the Richmond Regional Transportation Planning Organization completed its latest long range plan, title ConnectRVA 2045. This plan identifies needs out to the year 2045 across all jurisdictions and includes all travel modes. The plan is divided into two main implementation sections – a fiscally constrained plan and a vision plan.

The Federal Highway Administration and Federal Transit Administration require the long range plan to be fiscally constrained – meaning it is realistic based on expected available funds over the length of the plan. RRTPO worked with VDOT, DRPT and CVTA to reasonably project available funding out to the year 2045 and used that “budget” to develop a priority constrained plan. This implementation plan was limited by cost and was not able to encompass all the needed projects identified in the planning process – for that reason, a second plan component was developed. This plan is referred to as the Vision Plan and contains those projects that were not able to be included in the constrained plan.

The expectation has and continues to be that ConnectRVA 2045 will need to be amended from time to time as projects are constructed on time and other funds are leveraged that allow for early funding commitments.

LOCALITY REQUEST: The City of Richmond has submitted a request that the Reconnect Jackson Ward project be considered for inclusion in the Richmond Long Range Transportation Plan (LRTP). Jackson Ward has played an important role in both the history of black Richmonders and Richmond City as a whole. Once a hub for economic and social development, the construction of the Richmond-Petersburg Turnpike disconnected Jackson Ward from itself and the surrounding community, and its effects are still visible today.

Within the City’s comprehensive plan, Richmond 300: A Guide for Growth, strategy 9.2.c states "Explore capping highways to re-establish connections between disconnected areas, focusing first on the Downtown Expressway between 2nd and 7th, and I-95/I-64 at Jackson Ward". The plan identifies the project to reconnect Jackson Ward by decking over the highway as one of six short-term "Big Moves" to implement the master plan.

Presently, the City of Richmond is working in collaboration with the Virginia Office of Intermodal Planning and Investment (OIPI) and the Virginia Department of Transportation to conduct a community-driven process to develop and evaluate feasible options to reconnect Jackson Ward and the surrounding neighborhoods. The Reconnect Jackson Ward Feasibility Study, set to conclude July 2022, will identify a

preliminary concept and cost estimate to provide for a new connection over existing Interstates 95 and 64 between Chamberlayne Parkway and 1st Street. This new connection will include community amenities, green spaces, bicycle and pedestrian paths, and other programmable spaces that are anticipated to be regionally significant.

For this project, the City will be seeking funding through the Reconnecting Communities Pilot Program, a grant opportunity established as part of the Infrastructure Investment and Jobs Act (IIJA). The Reconnecting Communities Pilot Program provides two competitive grant funding opportunities: Planning grants and Capital Construction grants. The RJW initiative is tailored to address transportation infrastructure that is currently impeding mobility, access, or economic development.

ConnectRVA 2045 impacts: This project is early in its development process and the current feasibility study will be complete during the summer of 2022. The scope and scale of the concept is regional in nature and has the potential to be a major improvement to regional travel safety, connect displaced neighborhoods, provide improved accessibility, and directly address existing inequities in the region.

Based on staff review of the request, the project fits well within the regional Vision, Goals, and Objectives of ConnectRVA 2045 and would be a worthy addition to the long range transportation plan. At this time the project does not have committed funding, but the potential of winning IIJA Reconnecting Communities funding would benefit from the project being included in the plan.

TAC RECOMMENDATION: TAC reviewed this request at its June meeting and opened a 15-day public review period for the potential amendment from June 16, 2022, until July 1, 2022. TAC also unanimously recommended approval of the TIP amendment.

STAFF RECOMMENDATION: Staff concurs with the TAC recommendation.

REQUESTED ACTION: The following resolution is presented for consideration and approval:

RESOLVED that the Richmond Regional Transportation Planning Organization (RRTPO) amends the ConnectRVA 2045 plan to include the Reconnect Jackson Ward project in its Vision Plan, and be it

Attachments:

A. City of Richmond letter requesting project inclusion



OFFICE OF EQUITABLE TRANSIT AND MOBILITY
DEPARTMENT OF PUBLIC WORKS
CITY OF RICHMOND, VA

June 9, 2022

David T. Williams
Executive Committee Chair
Richmond Regional Transportation Planning Organization
9211 Forest Hill Ave
Richmond, VA 23235

Dear Mr. Williams:

The City of Richmond respectfully requests inclusion in the Richmond Long Range Transportation Plan (LRTP) for the Reconnect Jackson Ward project. Jackson Ward has played an important role in both the history of black Richmonders and Richmond City as a whole. Once a hub for economic and social development, the construction of the Richmond-Petersburg Turnpike disconnected Jackson Ward from itself and the surrounding community, and its effects are still visible today.

The City's comprehensive plan, [Richmond 300: A Guide for Growth](#), was adopted in December 2020 and includes a vision for an equitable transportation system in 2037 where "Richmond prioritizes the movement of people over the movement of vehicles through a safe, reliable, equitable, and sustainable transportation network" (p.107). Goal 9 of the plan states to "build and improve streets and bridges to expand connectivity for all users" (p.122). Within Goal 9, the plan identifies strategy 9.2.c which states "Explore capping highways to re-establish connections between disconnected areas, focusing first on the Downtown Expressway between 2nd and 7th, and I-95/I-64 at Jackson Ward" (p. 126). The plan identifies the project to reconnect Jackson Ward by decking over the highway as one of six short-term "Big Moves" to implement the master plan. Richmond 300 calls for creating a feasibility study to advance the Reconnect the City Big Move (p. 200).

Presently, the City of Richmond is working in collaboration with the Virginia Office of Intermodal Planning and Investment and the Virginia Department of Transportation to conduct a community-driven process to develop and evaluate feasible options to reconnect Jackson Ward and the surrounding neighborhoods. The Reconnect Jackson Ward Feasibility Study, set to conclude July 2022, will identify a preliminary concept and cost estimate to provide for a new connection over existing Interstates 95 and 64 between Chamberlayne Parkway and 1st Street. This new connection will include community amenities, green spaces, bicycle and pedestrian paths, and other programmable spaces that are anticipated to be regionally significant.



**OFFICE OF EQUITABLE TRANSIT AND MOBILITY
DEPARTMENT OF PUBLIC WORKS
CITY OF RICHMOND, VA**

For this project, we will be seeking funding through the Reconnecting Communities Pilot Program, a grant opportunity established as part of the Infrastructure Investment and Jobs Act (IIJA). The Reconnecting Communities Pilot Program provides two competitive grant funding opportunities: Planning grants and Capital Construction grants. Federal funding allocated for the grant may not exceed 80 percent of the total project costs. Under both grants, applicants are required to have a minimum 20 percent match of the total project cost. The RJW initiative is tailored to address transportation infrastructure that is currently impeding mobility, access, or economic development.

We are requesting inclusion in the region's LRTP, ConnectRVA 2045, in order to demonstrate how the Reconnect Jackson Ward project has the potential to transform the region. ConnectRVA 2045 identified safety, environment/land use, equity/accessibility, and economic growth among its five goals, which coincides precisely with the goals of the Reconnect Jackson Ward project to encourage economic growth, improve connections, and make it simpler to move about, improve safety and quality of travel, and link Jackson Ward's heritage and population. Inclusion in this plan would allow the Reconnect Jackson Ward project to reach a wider audience and increase awareness of the project and its goals.

Thank you for your consideration of this request. We look forward to further coordination and collaboration with the Richmond Regional Transportation Planning Organization to advance this important project. Please do not hesitate to reach out with any questions you have.

Sincerely,

Dironna Moore Clarke
Office of Equitable Transit and Mobility

cc: Mr. Chet Parsons, Director of Transportation, PlanRVA
Ms. Maritza Mercado Pechin, City of Richmond Office of Equitable Development

RRTPO AGENDA 7/7/22; ITEM B.-5.-b.

ConnectRVA 2045 Amendment 2022-02

Richmond Regional Transportation Planning Organization

BACKGROUND: The Long-Range Transportation Plan is a dynamic, living document that projects regionally-significant transportation needs in the Richmond region over a long-term basis. In October, 2021, the Richmond Regional Transportation Planning Organization completed its latest long range plan, title ConnectRVA 2045. This plan identifies needs out to the year 2045 across all jurisdictions and includes all travel modes. The plan is divided into two main implementation sections – a fiscally constrained plan and a vision plan.

The Federal Highway Administration and Federal Transit Administration require the long range plan to be fiscally constrained – meaning it is realistic based on expected available funds over the length of the plan. RRTPO worked with VDOT, DRPT and CVTA to reasonably project available funding out to the year 2045 and used that “budget” to develop a priority constrained plan. This implementation plan was limited by cost and was not able to encompass all the needed projects identified in the planning process – for that reason, a second plan component was developed. This plan is referred to as the Vision Plan and contains those projects that were not able to be included in the constrained plan.

The expectation has and continues to be that ConnectRVA 2045 will need to be amended from time to time as projects are constructed on time and other funds are leveraged that allow for early funding commitments.

VDOT REQUEST: The Virginia Department of Transportation has submitted a request that the Interstate 64 widening project from Exit 211 to the James City County line be considered for inclusion in the Richmond Region’s Constrained Long Range Transportation Plan.

Commissioner Brich submitted the attached letter requesting that RRTPO amend the region's 2045 CLRP to include construction of the I-64 capacity expansion between Exit 211 and the metropolitan area boundary/James City County Line prior to the 2045 horizon year. Recently the I-64 corridor received dedicated appropriations as part of the proposed 2020-2022 and 2022-2024 State Budget. Over the 20 year horizon of the CLRP, it is reasonable to anticipate funding will be provided to implement this project.

VDOT will provide RRTPO with a detailed project description and financial information necessary to amend the CLRP. Funding will be coming from previously unidentified money, specifically state money totaling up to \$470M. This will be augmented, to be determined, with federal grant money, CVTA, HRTAC, and other CTB directed funds (e.g. PTF, GARVEE, IOEP).

ConnectRVA 2045 impacts: This project has been identified as a priority regional project by RRTPO and the CVTA. The inclusion of the project in ConnectRVA 2045 from exits 205-211 illustrates the commitment of the region. The project estimate at the time ConnectRVA 2045 was adopted was too high for inclusion in the fiscally constrained plan.

Based on staff review of the request, the project fits well within the regional Vision, Goals, and Objectives of ConnectRVA 2045 and would be a worthy addition to the long range transportation plan. At this time, the project has been identified as a priority by the Youngkin administration and has received commitments for \$470 million in state funds, with additional funds expected through a combination of other sources noted above. The remaining needed funding for the RRTPO section of the project is estimated by VDOT to be roughly \$70 million. The administration is confident that the full amount of funding will be identified and committed over the life of the plan.

TAC RECOMMENDATION: TAC reviewed this request at its June meeting and opened a 15-day public review period for the potential amendment from June 16, 2022, until July 1, 2022. TAC also unanimously recommended approval of the TIP amendment.

STAFF RECOMMENDATION: Staff concurs with the TAC recommendation.

REQUESTED ACTION: The following resolution is presented for consideration and approval:

RESOLVED that the Richmond Regional Transportation Planning Organization (RRTPO) amends the ConnectRVA 2045 plan to include the I-64 widening project from Exit 211 to the James City County line in the Constrained Plan.

Attachments: VDOT letter requesting project inclusion
 Public Comments received as of 6/30/22



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION
1401 EAST BROAD STREET
RICHMOND, VIRGINIA 23219-2000

Stephen C. Brich, P.E.
COMMISSIONER

June 9, 2022

Mr. Chet Parsons
Secretary, Richmond Regional Transportation Planning Organization
9211 Forest Hill Avenue, Suite 200
Richmond, VA 23235

SUBJECT: Reasonable Assurance of Funding for I-64 Corridor Improvements

Dear Mr. Parsons,

The Virginia Department of Transportation (VDOT) acknowledges the Richmond Regional Transportation Planning Organization's (TPO) interest in the capacity expansion of the I-64 corridor in New Kent County. As you are no doubt aware, construction of the I-64 capacity expansion is a top priority for Governor Youngkin—improvements to the corridor are critical to continued economic growth in the Richmond and Hampton Roads regions as well as the Commonwealth.

The expansion of capacity on the I-64 corridor between Exits 205 and 234 was identified as a recommendation within the Commonwealth Transportation Board's adopted I-64 Corridor Improvement Plan. VDOT is appreciative that the Exit 205 to 211 capacity expansion segment has already been included in the MPO Constrained Long Range Plan (CLRP), and the Exit 211 to 214 segment was included in the MPO Vision Plan. I respectfully request that the TPO amend the region's 2045 CLRP to include construction of the I-64 capacity expansion between Exit 211 and the metropolitan area boundary/James City County Line prior to the 2045 horizon year. Recently the I-64 corridor received dedicated appropriations as part of the proposed 2020-2022 and 2022-2024 State Budget. Over the 20 year horizon of the CLRP, it is reasonable to anticipate funding will be provided to implement this project.

VDOT will provide the TPO with a detailed project description and financial information necessary to amend the CLRP. The TPO's support of the I-64 capacity expansion is essential to the success of moving the project forward in a timely manner. Please let me know if you have any questions concerning this request.

Sincerely,

A handwritten signature in blue ink, reading "Stephen C. Brich".

Stephen C. Brich, PE

Public Comments

Name: Darcy S.

Email: darcyjnelson@gmail.com

Message:

I am commenting on the Interstate 64 Capacity Expansion – Exit 211 to James City County TIP amendment. There is no need for this capacity expansion and thus no reason to fund it. LOS shows free flow at least 90% of the time on that stretch of highway. Why spend hundreds of millions, if not over a billion dollars to widen a link that provides more than adequate travel times and utility for the vast majority of the time? Please deny this amendment to the LRTP.

Name: Patricia Paige

Email: papaige@newkent-va.us

Message:

Is the request to add I-64 from 211-234, because Exit 205-211, been submitted to Smartscale? Please advise.

RRTPO POLICY BOARD AGENDA 7/7/22

FUTURE MEETING TOPICS*

- DRPT Transit Modernization and Equity Study
- Regional Scenario Planning
- GRTC Microtransit Study
- STBG / CMAQ competitive grants
- Update from RMTA/VDOT on tolls
- Virginia Passenger Rail Authority presentation
- Infrastructure Program Presentation - state and federal funding

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