

AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE

Wednesday, December 13, 2022, 9:00 a.m.

Zoom meeting

This meeting is open to the public. Members of the public are invited to attend virtually. Please alert the RRTPO at RRTPOinput@planrva.org if electronic transmission of this meeting fails for the public. If such transmission fails, the committee will take a recess until public access is restored. Please refer to our [Statement Regarding Virtual Meeting Participation by Members of the Public](#) for more information.

*If you wish to participate in this meeting virtually, please register via Zoom at the following link:
https://planrva-org.zoom.us/webinar/register/WN_7DW_i0hPTFuzrneame0ATQ*

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.

- 1. Welcome and Introductions**
(Smidler)
- 2. Statement Regarding Virtual Meetings**
(Parsons)
- 3. Roll Call & Certification of a Quorum**
(Firestone)
- 4. Consideration of Amendments to the Meeting Agenda**
(Smidler)
- 5. [Approval of November 16, 2022, TAC Meeting Minutes](#) – page 3**
(Smidler)
Action requested: approval of minutes as presented (voice vote).
- 6. Open Public Comment Period**
(Smidler/5 minutes)
- 7. TAC Chairman's Report**
(Smidler/10 minutes)
- 8. RRTPO Update**
(Parsons/15 minutes)
 - a. [CTAC Update](#) - page 7**

9. TIP Amendment Request - page 8

(Busching/10 minutes)

- a. **UPC 122295: #195CIP - Parallel routes operations study (District-wide)**
- b. **UPC 121681: Replace bridge on Meadow Road over Boar Swamp (Henrico County)**
Action Requested: review and provide a recommendation to the Policy Board on a request from VDOT to amend the FY21 – FY24 Transportation Improvement Program (TIP) to add two new projects (roll call vote).

10. Transportation Agency Updates

(10 minutes)

- a. **DRPT** – Dubinsky
- b. **GRTC** – Torres
- c. **RideFinders** – O’Keeffe
- d. **VDOT** - Mueller

11. Future Meeting Topics – page 12

(Smidler/5 minutes)

12. TAC Member Comments

(Smidler/5 minutes)

13. Next Meeting: January 10, 2023

(Smidler)

14. Adjournment

(Smidler)

CAP/jf

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

ZOOM MEETING MINUTES

November 16, 2022, 9:00 a.m.

MEMBERS and ALTERNATES (A) PRESENT:

Town of Ashland		Charles City County		Chesterfield County	
Nora D. Amos	X	Gary Mitchell	X	Barbara K. Smith	X
Will Tucker (A)		Rhonda Russell (A)		Chessa Walker (A)	
Goochland County		Hanover County		Henrico County	
Austin Goynes	X	Joseph E. Vidunas, FY23 Vice Chair	X	Sharon Smidler, FY23 Chair	X
Thomas M. Coleman (A)	X	J. Michael Flagg (A)		Todd Eure (A)	
New Kent County		Powhatan County		City of Richmond	
Kelli Le Duc	X	Bret Schardein		Dironna Moore Clarke	
		(vacant) (A)		Travis A. Bridewell (A)	
Capital Region Airport Commission		DRPT		GRTC	
John B. Rutledge		Tiffany T. Dubinsky		Sam Sink	
		Daniel Wagner (A)	X	Corey Robinson (A)	
PlanRVA		RideFinders		RMTA	
Chet Parsons	X	Von S. Tisdale		Theresa Simmons	
Sulabh Aryal (A)	X	John O'Keeffe (A)	X		
VDOT					
Liz McAdory					
Nicole Mueller (A)	X				

The technology used for the RRTPO Technical Advisory Committee 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](#).

Virtual participation of this meeting by members of the committee is authorized under the City of Richmond Res. No. 2020-R025, - declaration of a local emergency due to the potential spread of COVID-19, adopted March 16, 2020. The resolution is available [here](#).

1. Welcome and Introductions

The Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) Chair, Sharon Smidler, presided and called the November 16, 2022, TAC meeting to order at 9:00 a.m.

2. Statement Regarding Virtual Meetings

Chet Parsons, PlanRVA, directed attendees' attention to the statement regarding virtual meeting participation.

3. Roll Call & Certification of a Quorum

Janice Firestone, PlanRVA, took attendance by roll call and certified that a quorum was present.

4. Consideration of Amendments to the Meeting Agenda

There were no requested amendments to the agenda.

5. Approval of October 15, 2022, Meeting Minutes

On motion of Barbara K. Smith, seconded by Gary Mitchell, the RRTPO Technical Advisory Committee approved the minutes of the October 15, 2022, meeting as presented (roll call vote).

Jurisdiction/Agency	Member	Aye	Nay	Abstain	Absent
Town of Ashland	Nora D. Amos	X			
Charles City County	Gary Mitchell	X			
Chesterfield County	Barbara K. Smith	X			
Goochland County	Austin Goyne	X			
Hanover County	Joseph E. Vidunas, Vice Chair	X			
Henrico County	Sharon Smidler, Chair	X			
New Kent County	Kelli Le Duc	X			
Powhatan County	Bret Schardein			X	
City of Richmond	Dironna Moore Clarke				X
Capital Region Airport Commission	John B. Rutledge				X
DRPT	Daniel Wagner (A)	X			
GRTC Transit System	Corey Robinson (A)	X			
PlanRVA	Chet Parsons	X			
RideFinders	John O'Keefe (A)	X			
RIC Metropolitan Transp. Authority	Theresa Simmons				X
VDOT	Nicole Mueller (A)	X			
Totals		12	0	1	3

6. Open Public Comment Period

There were no requests to address the committee.

7. TAC Chairman's Report

Chair Smidler reported that there was a VDOT Fall Line Trail meeting last night in Hanover County.

8. RRTPO Update

Chet Parsons shared information on a survey on the West Broad Street BRT Corridor Analysis:

<https://live.metroquestsurvey.com/?u=bi3r3y#!/?p=web&pm=dynamic&s=1&popu p=WTD>

a. 2050 Socioeconomic Data Workgroup Update

Sulabh Aryal provided this report and offered to answer any questions. He noted another meeting of the workgroup will be held once the most recent documents have been reviewed by the localities.

9. FY21 – FY24 Transportation Improvement Program (TIP) - VDOT Request

Myles Busching presented this request and offered to answer any questions. He noted that there were questions about the project schedules listed in the request. Those schedules are out of date and will be removed.

On motion of Barbara K. Smith, seconded by Nicole Mueller, the RRTPO Technical Advisory Committee approved the following resolution (roll call vote):

RESOLVED, that the Richmond Regional Transportation Planning Organization Policy Board amends the *FY21 – FY24 Transportation Improvement Program (TIP)* as follows:

Significant changes to the total planned obligation of the following two projects:

- UPC 13551: #SMART18 - RTE 360 WIDENING (Hanover County)
- UPC 111467: #SMART18 - SB RT 288 TO WB US 360 WB OFF-RAMP, US360 PNRLOT (Chesterfield County)

Addition of the following new project:

- UPC 101246: ROUTE 681 - BRIDGE REPAIR (SCOUR) OVER APPOMATTOX RIVER (Powhatan County)

Jurisdiction/Agency	Member	Aye	Nay	Abstain	Absent
Town of Ashland	Nora D. Amos	X			
Charles City County	Gary Mitchell	X			
Chesterfield County	Barbara K. Smith	X			
Goochland County	Austin Goyne	X			
Hanover County	Joseph E. Vidunas, Vice Chair	X			
Henrico County	Sharon Smidler, Chair	X			
New Kent County	Kelli Le Duc	X			
Powhatan County	Bret Schardein			X	
City of Richmond	Dironna Moore Clarke				X
Capital Region Airport Commission	John B. Rutledge				X
DRPT	Daniel Wagner (A)	X			
GRTC Transit System	Corey Robinson (A)	X			
PlanRVA	Chet Parsons	X			
RideFinders	John O’Keeffe (A)	X			
RIC Metropolitan Transp. Authority	Theresa Simmons				X
VDOT	Nicole Mueller (A)	X			
Totals		12	0	1	3

10. Transportation Agency Updates

a. DRPT

Daniel Wagner, DRPT, provided an update on DRPT activities, which is posted with the [meeting documents](#).

b. GRTC

There was no report given by GRTC.

c. RideFinders

John O’Keeffe, RideFinders, provided an update on the following RideFinders’ activities:

- Participated in Spooktacular Bike and Ped Event at Oak Grove Bellemeade Community Center in the City of Richmond.
- Attended Bike to School event at Mary Munford Elementary School in the City of Richmond.
- Attended walk and bike to school event with Safe Routes to Schools at Cool Springs Elementary School in Hanover County.
- Attended walk and bike to school event with Safe Routes to Schools at Holton Elementary School in City of Richmond.
- Submitted a CMAQ grant application to Tri-Cities MPO for vanpool enhancement program that includes incentives package.
- Promoted DRPT’s Rideshare Month initiative focused on carpooling and vanpooling trips in October on social media platforms. Participants recording trips are entered to win a \$100 gift card.
- Carpool recorded trips increased by 83% from 396 in September to 723 in October.
- Partnered with Drive Smart Virginia to promote Bicyclist and Pedestrian Awareness Month by providing safety tips and information on our social media platforms.
- Started the research to establish funding application deadlines from the localities.

d. VDOT

Nicole Mueller, VDOT, provided an update on VDOT’s recent and upcoming activities, which is posted with the [meeting documents](#).

11. Future Meeting Topics

Chair Smidler reviewed the future meeting topics.

12. TAC Member Comments

There were no comments from TAC members.

13. Next Meeting: November

Chair Smidler noted the next meeting will be held on December 13, 2022.

14. Adjournment

Chair Smidler adjourned the meeting at 9:29 a.m.

MEMORANDUM

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

From: Kenneth Lantz, Jr., RRTPO Mobility Manager

Date: November 17, 2022

Subj: RRTPO Community Transportation Advisory Committee (CTAC) Meeting Report

The following is a brief report on discussion items from the November 17, 2022, CTAC meeting:

CTAC Role. The group discussed what the role of the committee is and what opportunities there may be for the CTAC to serve in an advisory or other increased capacity for the RRTPO Technical Advisory Committee (TAC) and Policy Board.

Impact of COVID on Virginia's Trucking Industry. Dale Bennett, President and CEO, Virginia Trucking Association, provided an overview of the impact of COVID on the state's commercial trucking industry. In addition to reviewing the role of trucking in Virginia's economy, the amount of taxes paid by the industry, and recent clean air initiatives, he noted that pandemic related challenges facing trucking and truck drivers have included travel restrictions, closed rest areas, and restrictions on dining at truck stops and restaurants. Despite these challenges, Mr. Bennett noted that during the pandemic trucks have continued to deliver medicine, food and other basic necessities as well as personal protective equipment, COVID test kits, and vaccines. Mr. Bennett noted that COVID has affected supply chain issues in the form of reduced manufacturing capacity, shortages of shipping containers, lack of trailer chassis and warehouse space, as well as a shortage of drivers. He noted that the United States has roughly 80,000 unfilled drivers' positions, and this figure may double by the year 2031.

Impact of COVID on Virginia's railroad labor force. Ronnie Hobbs, Virginia State Legislative Director, SMART Transportation Division, addressed how COVID has affected the railroad work force. He noted that the railroads are in a unique position, with the majority of their operating guidelines being federal in nature, while they also have to comply with state guidelines. During the pandemic, the railroads failed to fulfill 13% of their pickups and deliveries and laid off roughly 30% of their workforce. Mr. Hobbs noted that in order to be prepared for future pandemics and rail service emergencies, rail carriers, unions and transportation authorities need to jointly plan for responding to these challenges. Further, rail service readiness planning should address train lineups and schedules; the labor force required to operate the service; tools and supplies needed to maintain service; and safety protocols and personal protective equipment availability.

Next CTAC Meeting

The next CTAC meeting is scheduled for Thursday, January 19, 2023.

TAC AGENDA 11/3/22; ITEM 9.

FY21 – FY24 TIP AMENDMENTS:

**UPC 122295: #I95CIP - PARALLEL ROUTES OPERATIONS STUDY;
UPC 121681: REPLACE BRIDGE ON MEADOW ROAD OVER BOAR SWAMP**

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Review and provide a recommendation to the Policy Board on a request from VDOT to amend the FY21 – FY24 Transportation Improvement Program (TIP) to add two new projects.

BACKGROUND: The RRTPO Policy Board has received a request from VDOT to amend the TIP to add two new projects. The new projects are listed below:

1. UPC 122295: #I95CIP - Parallel routes operations study (District-wide)
2. UPC 121681: Replace bridge on Meadow Road over Boar Swamp (Henrico County)

STAFF RECOMMENDATION: Staff recommends approval of the TIP amendments.

ACTION REQUESTED: The following resolution is presented for consideration and recommendation to the Policy Board:

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

1. UPC 122295: #I95CIP - Parallel routes operations study (District-wide)
2. UPC 121681: Replace bridge on Meadow Road over Boar Swamp (Henrico County); and, be it

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

1. Other - planning and technical studies
2. Safety - reconstructing bridges (no additional travel lanes)

Attachments

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Urban

UPC 121681

Jurisdiction: Henrico County
Route/Street: Meadow Road
Description: Replace bridge on Meadow Road over Boar Swamp
Scope: Bridge Rehab w/o Added Capacity
From:
To:
Length:
Administered By: Locally **Regionally Significant:** No
MPO Note:

No Image Available

Schedule

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

Cost Estimates / Previous Obligations

Goals addressed

Cost Estimates
PE:
RW:
CN:
Total: \$2,181,266

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

Federal Obligations

Phase	Fund Source	Match	Federal Obligations			
			FY21	FY22	FY23	FY24
PE	BR	\$0	\$0	\$0	\$242,960	\$0

Amendments

Amd 39 1/5/2023 Approved

1). This is a new project added to the TIP. 2). Add FY23 PE phase and obligate \$242,960 Bridge funds.

Date Requested 11/17/2022

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Primary

UPC 122295

Jurisdiction: Richmond District-wide

Route/Street:

Description: #I95CIP - Parallel routes operations study

Scope: Traffic Management/Engineering

From: Various

To: Various

Length:

Administered By: VDOT

Regionally Significant: No

MPO Note:

No Image Available

Schedule

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

Cost Estimates / Previous Obligations

Goals addressed

Cost Estimates
 PE:
 RW:
 CN:
 Total: \$150,000

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

Federal Obligations

			Federal Obligations			
Phase	Fund Source	Match	FY21	FY22	FY23	FY24
PE AC	AC OTHER	\$0	\$0	\$0	\$150,000	\$0

Amendments

Amd 38 1/5/2023 Approved

1). This is a new project added to the TIP. 2). Add FY23 PE phase and obligate \$150,000 AC Other funds.

Date Requested 11/16/2022

FY 2021 to FY 2024 Richmond Region TPO Transportation Improvement Program

Project Amendments - Tracking Records

Amd 38 122295 Richmond District-wide #I95CIP - Parallel routes operations study

1/5/2023 Approved 1). This is a new project added to the TIP. 2). Add FY23 PE phase and obligate \$150,000 AC Other funds.
Date Requested 11/16/2022

Amd 39 121681 Henrico County Replace bridge on Meadow Road over Boar Swamp

1/5/2023 Approved 1). This is a new project added to the TIP. 2). Add FY23 PE phase and obligate \$242,960 Bridge funds.
Date Requested 11/17/2022

TAC AGENDA 12/13/22

TAC Future Meeting Topics*

Future Meeting Topics

- Commonwealth Transportation Board (CTB) 2023 Safety Targets - Aspirational Safety Performance Goals
- DRPT – Virginia Statewide Rail Plan
- Scenario Planning
- CVTA Project Prioritization Updates
- Transit Modernization Study Update

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