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# **AGENDA**

# RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE

Tuesday, September 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 <a href="mailto:RRTPOinput@planrva.org">RRTPOinput@planrva.org</a> 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 <a href="mailto:Statement Regarding Virtual Meeting Participation by Members">Statement Regarding Virtual Meeting Participation by Members</a> of the <a href="mailto:Public">Public</a> for more information.

If you wish to participate in this meeting virtually, please register via Zoom at the following link: <a href="https://planrva-org.zoom.us/webinar/register/WN\_4-crPOrYSY6dxlJgrnXWqq">https://planrva-org.zoom.us/webinar/register/WN\_4-crPOrYSY6dxlJgrnXWqq</a>

Check out our complete <u>Public Participation Guide</u> 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 <u>www.youtube.com/c/PlanRVA</u>.

- 1. Welcome and Introductions (Smidler)
- 2. Roll Call & Certification of a Quorum (Firestone)
- **3.** Consideration of Amendments to the Meeting Agenda (Smidler)
- **4.** Approval of August 9, 2022, TAC Meeting Minutes page 3 (Smidler)

Action requested: approval of minutes as presented.

5. Open Public Comment Period

(Smidler/5 minutes)

This meeting is being held via Zoom. A link to the Zoom webinar, where individuals may register to participate, is posted at the top of this agenda.

Members of the public are invited to submit public comments either verbally or in writing. Written comments can be submitted through the Q&A/Chat function on Zoom or to the email address at the top of this agenda. Written comments will be read aloud or summarized during the meeting when possible and will be included in the meeting minutes. Verbal comments will be taken at this time. Please indicate through the Q&A/Chat functions on Zoom if you would like to comment. When acknowledged by the Chairman, please clearly state your name so that it may be recorded in the meeting minutes.

## 6. TAC Chairman's Report

(Smidler/10 minutes)

## 7. RRTPO Update

(Parsons/10 minutes)

- a. Current Work Efforts page 9
- **8.** FY21 FY24 Transportation Improvement Program GRTC Request page 12 (Busching/10 minutes)

Action requested: approval of resolution amending the FY21 – FY24 Transportation Improvement Program (TIP).

9. Revised FY24 - FY29 STBG/CMAQ Schedule - page 24 (Busching/10 minutes)

## **10. Transportation Agency Updates**

(VDOT, DRPT/10 minutes)

- **a. DRPT** Dubinsky
- **b. GRTC** Torres
- c. RideFinders O'Keefe
- **d. VDOT** Mueller
- **11. Future Meeting Topics** page 25

(Smidler/5 minutes)

#### 12. TAC Member Comments

(Smidler /5 minutes)

### 13. Next Meeting: October 11, 2022

(Smidler)

# 14. Adjournment

(Smidler)

CAP/jf



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

# MEETING MINUTES Zoom Meeting August 9, 2022, 9:00 a.m.

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

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

The technology used for this 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 <u>Plan RVA YouTube Channel</u>.

#### **Statement Regarding Virtual Meetings**

Chet Parsons, PlanRVA, shared the statement on virtual meetings. He noted that the City of Richmond's Emergency Declaration that is currently in place may be expiring soon. When it does, the TAC meetings will be held in-person.

#### Call to Order

The Richmond Regional Transportation Planning Organization (RRTPO) Technical Advisory Committee (TAC) Chair, Sharon Smidler, presided and called the August 9, 2022, RRTPO TAC meeting to order at 9:03 a.m.

#### Attendance Roll Call & Certification of a Quorum

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

### 1. Consideration of Amendments to the Action Meeting Agenda

Seeing and hearing no objections, the agenda was approved as presented (voice vote).

### 2. Approval of July 12, 2022, Meeting Minutes

On motion of John O'Keeffe, seconded by Joseph E. Vidunas, the RRTPO Technical Advisory Committee unanimously approved the minutes of the July 12, 2022, meeting as presented (voice vote).

#### 3. Open Public Comment Period

There were no requests to address the Technical Advisory Committee.

#### 4. TAC Chairman's Report

There was no formal report from Chair Smidler.

#### 5. RRTPO Update

#### a. Current Work Efforts

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

#### b. CTAC Report

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

### c. 2050 Socioeconomic Data Workgroup -Update

Sulabh Aryal, PlanRVA, provided this update and offered to answer any questions.

#### 6. Safe Streets for All Competitive Grant

# a. Local Project Endorsement – (Comprehensive Safety Action Plan) – Henrico County

Mr. Parsons and Chair Smidler gave an overview of this request and explained that Henrico County plans to apply for a Safety Action Plan grant in 2022 to support funding the development of their Safety Action Plan. The County intends to use the completed Safety Action Plan so that they are eligible to apply for grants (including SS4A Implementation and Safety Action Plan Grants) that require Safety Action Plans. County staff and the project team will formalize the goals and objectives of the Safety Action Plan, with a focus on promoting safe, equitable, and multimodal mobility opportunities within the County. The Safety Action Plan will include a countywide crash factor and crash equity analysis, identification of emphasis of areas, crash reduction strategies, and prioritization of countermeasures.

# Local Project Endorsement – (Comprehensive Safety Action Plan) – Chesterfield County

Barbara Smith, Chesterfield County, gave an overview of this request

On motion of Austin Goyne, seconded by Barbara K. Smith, the RRTPO Technical Advisory Committee voted unanimously to recommend Policy Board adoption of the following resolution:

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board endorses the Chesterfield County and Henrico County Comprehensive Safety Action Plan Grant applications (roll call vote).

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

# b. RRTPO Project Application Endorsement (Route 1, Bermuda Crossroads Ln - Route 10, Bike, Ped and Transit Improvements) – Chesterfield County

Barbara Smith, Chesterfield County, gave an overview of this request to have the RRTPO submit a *Safe Streets for All Implementation Grant* for pedestrian improvements on Route 1 which is an identified Pedestrian Safety Action Plan corridor in the *Richmond Regional Transportation Safety Plan*. Route 1 is a High-Injury Network and improving bike and pedestrian accommodations along Route 1 is a priority for Chesterfield County. There is currently a study underway for the entire Route 1 corridor to identify improvements to address pedestrian safety, particularly for crossing locations.

On motion of Barbara K. Smith, seconded by Joseph E. Vidunas, the RRTPO Technical Advisory Committee voted unanimously to recommend Policy Board adoption of the following resolution:

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board endorses the RRTPO project application for the Safe Streets for All Implementation Grant for the Route 1, Bermuda Crossroads Ln - Route 10, Bike, Ped and Transit Improvements in Chesterfield County (roll call vote).

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

# 7. SMART SCALE Round 5 - Goochland County Project Endorsement

Myles Busching, PlanRVA, presented this request and offered to answer any questions.

On motion of Barbara K. Smith, seconded by Joseph E. Vidunas, the RRTPO Technical Advisory Committee voted unanimously to recommend Policy Board adoption of the following resolution:

**RESOLVED**, that the Richmond Regional Transportation Planning Organization policy board endorses the I-64 at Ashland Rd. (Rte. 623) Interchange project as a Goochland County application for Smart Scale Round 5 (roll call vote).

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

#### 8. FY24 STBG/CMAQ Schedule

Mr. Busching provided an explanation of the schedule and offered to answer any questions. There was a discussion about funds not being available to award to new projects in the last cycle. 18 million is expected to be available but the majority will likely go to existing projects. Staff will revise the schedule and include a timeframe for receiving new project applications after existing project applications are received.

#### 9. FY24 - FY27 TIP Development Schedule

Mr. Busching provided an explanation of the schedule and offered to answer any questions. He clarified that CVTA projects are not currently included in the project list. Staff will be using Performance Based Planning approach in developing the TIP.

# 10. Transportation Agency Updates

#### a. DRPT

Daniel Wagner, Statewide Transit Planner at DRPT, provided an update on DRPT activities, which is posted with the <u>meeting documents</u>.

#### b. GRTC

There was no update from GRTC.

#### c. RideFinders

John O'Keeffe, RideFinders, provided an update on RideFinders activities.

#### d. VDOT

Nicole Mueller, Planning Specialist at VDOT, provided this update, which is posted with the <u>meeting documents</u>.

# 11. Future Meeting Topics

Chair Smidler reviewed the future meeting topics.

Mr. Parsons reported that an update on the Transit Modernization Study will be added to an upcoming agenda once action is taken by the Commonwealth Transportation Board.

### 12. TAC Member Comments

Mr. Parsons commented on the many grant funding opportunities that are available now or will be available in the near future. He asked members to reach out to staff for assistance with applications.

### 13. Next Meeting: September 13, 2022

Chair Smidler noted that the next regular RRTPO TAC meeting will be held on September 13, 2022, beginning at 9:00 a.m.

# 14. Adjournment

Chair Smidler adjourned the meeting at 10:02 a.m.

## Current Work Efforts Update – Item 7.-a.

## **Active Transportation Work Group (ATWG)**

The next steps of the adopted BikePedRVA plan call for reconstituting the Active Transportation Work Group (ATWG) as an important driver for implementation working with the localities, agency representatives, and advocates. In addition to the reformation and regular ATWG meetings, staff continues to work with partners to advance the goals of Active Transportation in the region:

- 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 continues to assist ECG staff with a video project in the Richmond area including the Virginia Capital Trail and the developing Fall Line.

### **Central Virginia Transportation Authority**

Continued staff support for the daily function of the Authority. Supported meetings of the CVTA, Finance Committee, Technical Advisory Committee and Fall Line Working Group. Specific administrative work tasks included meeting administration, coordination and review of July CVTA action. More information on specific CVTA actions can be found on the CVTA meetings page.

## 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 <u>BikePedRVA 2045 Information Hub</u> which includes:

- BikePedRVA 2045 story map (with link to the plan document)
- Community Engagement Report story map
- Interactive Map showing completed and proposed infrastructure, transit, demographics, crash data, and other factors that influence improvements to the safety and equity of active transportation.
- BikePedRVA Implementation story map (in progress)

A separate story map is being developed as a ready resource of regularly updated information on the implementation of the *BikePedRVA* plan. A new section entitled "What's New?" will include updated statistics and trends of annual pedestrian and cyclist crashes, focus on the high-injury network (HIN) from the Regional Safety Plan, funding resources for local and regional projects, summaries of funding applications, new and improved active transportation infrastructure projects and programs instituted to-date throughout the region, and information to be shared with the reconstituted Active Transportation Work Group (ATWG) who will work with staff to carry out the adopted plan.

Current Work Efforts Update July 2022 Page 2

## **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 met with the Hanover parks and recreation director in July to support this effort. Staff also met with parks and recreation and planning officials from the City of Richmond in efforts to re-engage the city on this historical interpretation effort. 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 <a href="history of the trolley line">history of the trolley line</a> and a <a href="history of the trolley line">design sketchbook</a>.

Staff participated in CVTA Fall Line meetings 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 group meeting.

# **Public Transportation Services**

Presented a regional transportation update at the July 7 meeting of the Hanover Human Services Network, the July 14 meeting of the Senior Connections Advisory Council, the July 21 meeting of the New Kent Community Outreach Council, and the July 26 Senior Connections Board of Directors.

Meeting attendance/participation:

- GRTC Board of Directors July19.
- Hanover Human Services Network July 7
- Senior Connections Advisory Council July 21
- Senior Connections Board of Directors July 26

#### **Elderly and Disabled Outreach**

# Public Outreach & Equity Analysis

- Participated in Flying Squirrels community night to increase awareness about ConnectRVA 2045 Plan, BikePedRVA 2045 Plan, and increase public participation in transportation initiatives.
- Implemented community outreach tactics and submitted announcements to digital & print media to publicize meetings for RRTPO, PlanRVA, and the CVTA
- Published first newsletter and blog for RRTPO, PlanRVA and the CVTA to inform the public of recent successes and upcoming priorities.
- Participated in planning meeting and outreach discussion for the development and use of the Richmond region Market Value Analysis.
- Continued community outreach regarding upcoming decisions, public engagement opportunities, Title VI and work that is being undertaken in each of the nine jurisdictions.

Current Work Efforts Update July 2022 Page 3

# Socioeconomic Data Workgroup

Coordinated and staffed initial workgroup meeting, which included the following:

- 2050 LRTP Update & PlanRVA Scenario Planning Overview
- Socioeconomic Data Purpose/Schedule
- 2022 Virginia Population Projections Presentation by Dr. Shonel Sen Weldon Cooper Center, Demographics Research Group
- Horizon Year (2050) Baseline Projections Methodology

# FY24 - FY27 Transportation Improvement Program (TIP)

- Staff attended initial kick-off and project review meetings with VDOT
- Project list review on-going with locality staff

#### **TAC AGENDA 9/13/2022; ITEM #8**

## FY21 - FY24 TIP AMENDMENT: GRTC REQUEST

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

**REQUESTED ACTION:** Review and recommend to the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board a request from GRTC to amend the FY21 – FY24 Transportation Improvement Program (TIP).

**BACKGROUND:** The RRTPO Policy Board has received a request from GRTC to amend the TIP. The projects are proposed for significant changes to the total planned obligations:

- UPC GRTC003: Preventive Maintenance GRTC
- UPC GRTC008: Paratransit Vehicles GRTC
- UPC GRTC033: Acquire Computer Hardware GRTC
- UPC GRTC034: Acquire Computer Software GRTC
- UPC GRTC035: Purchase Support Vehicles GRTC

The following new projects are proposed to be added to the TIP:

- UPC GRTC070: TSP Transit Strategic Plan GRTC
- UPC GRTC071: Ridership Survey GRTC

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

**RESOLVED**, that the Richmond Regional Transportation Planning Organization Policy Board amends the *FY21 – FY24 Transportation Improvement Program (TIP)* as shown in the attached draft TIP pages, and;

**BE IT FURTHER RESOLVED**, that the new projects are considered exempt from conformity under provisions contained in section 93.126 of the conformity rule for Planning and Technical Studies.

Attachments CAP/mb

# **Public Transportation**

#### **UPC** GRTC003

Jurisdiction: **GRTC** 

Route/Street:

**Description:** Preventive Maintenance

Transit Scope:

From: To:

Length:

Administered By: GRTC

**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**

#### Goals addressed

Cost Estimates	
PE:	
RW:	9

\$0 \$0

CN: Total:

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

#### **Federal Obligations**

	Federal Obligations				
Fund Source	FY21	FY22	FY23	FY24	
FTA 5307	\$6,000,000	\$0	\$0	\$6,650,000	
Local	\$1,500,000	\$0	\$0	\$1,662,500	

#### **Amendments**

#### 10/6/2022 Approved Am 26

1). Revise FTA 5307 funds from \$6,000,000 to \$0 in FY22, and FY23 and from \$6,000,000 to \$6,650,000 in FY24. 2). Revise Local funds from \$1,500,000 to \$0 in FY22, and FY23 and from \$1,500,000 to \$1,662,500 in FY24.

Date Requested 8/16/2022

#### **Adjustments**

#### Ad 33 3/23/2021 Completed

1). Obligate \$6,000,000 FTA Sec 5307 funds to FY21; \$6,000,000 FTA Sec 5307 funds to FY22; and \$6,000,000 FTA Sec 5307 funds to FY24. 2). Obligate \$1,500,000 local match to FY21; \$1,500,000 local match to FY22; and \$1,500,000 local match to FY24. 3). Eliminate FY21 \$5,600,000 FTA Sec 5307 funds; and FY22 \$5,760,000 FTA Sec 5307 funds. 4). Eliminate FY21 \$1,400,000 local match; and FY22 \$1,440,000 local match.

Date Requested 3/9/2012

# **Public Transportation**

#### **UPC** GRTC008

Jurisdiction: **GRTC** 

Route/Street:

**Description:** Paratransit Vehicles

Transit Scope:

From: To:

Length:

Administered By: GRTC

**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**

#### Goals addressed

	Cost	Est	imate	S
PΕ	-			

\$0 RW:

CN: Total: \$0

Access No Freight No

Congestion No Landuse No Environment Yes Maintenance Yes

Safety No Reliability Yes Multimodal Yes

#### **Federal Obligations**

	Federal Obligations					
Fund Source	FY21	FY22	FY23	FY24		
FTA 5307	\$0	\$0	\$0	\$740,600		
State	\$0	\$0	\$0	\$1,798,600		
Local	\$0	\$0	\$0	\$105,800		

#### **Amendments**

#### 10/6/2022 Approved Am 27

1). Revise FTA 5307 funds from \$722,800 to \$0 in FY23, and \$722,800 to \$740,600 in FY24. 2). Revise State funds from \$1,876,800 to \$0 in FY23 and from \$1,876,800 to \$1,798,600 in FY24. 4). Revise Local funds from \$110,400 to \$0 in FY23 and from \$110,400 to \$105,800 in FY24.

Date Requested 8/16/2022

#### **Adjustments**

#### Ad 36 3/23/2021 Completed

1). Obligate \$772,800 FTA Sec 5307 funds to FY23; and \$772,800 FTA Sec 5307 funds to FY24. 2). Obligate \$1,876,800 State match to FY23; and \$1,876,800 State match to FY24. 3). Obligate \$110,400 local match to FY23; and \$110,400 local match to FY24. 4). Eliminate FY21 \$1,501,947 FTA Sec 5307 funds; FY22 \$1,342,880 FTA Sec 5307 funds; and FY23 \$1,342,000 FTA Sec 5307 funds. 5). Eliminate FY21 \$3,650,000 State match; FY22 \$3,270,000 State match; and FY23 \$3,270,000 State match. 6). Eliminate FY21

# **Public Transportation**

# UPC GRTC008

 $$215,\!000\ local\ match;\ FY22\ $200,\!000\ local\ match;\ and\ FY23\ $200,\!000\ local\ match.$ 

Date Requested 3/9/2021

# **Public Transportation**

#### **UPC** GRTC033

Jurisdiction: **GRTC** 

Route/Street:

**Description:** Acquire Computer Hardware

Transit Scope:

From: To:

Length:

Administered By: GRTC

**Regionally Significant:** 

**MPO Note:** 

#### **Schedule**

Phase **Preliminary**  Start

End

**Status** 

**Engineering (PE):** Right of Way (RW): Construction (CN):

#### **Cost Estimates / Previous Obligations**

#### Goals addressed

No Image Available

Cost Estimates	
PE:	ζ
RW:	ζ

Total:

CN:

\$0 \$0 Access No Freight No

Congestion No Landuse No Environment No Maintenance No

Safety No Reliability Yes Multimodal Yes

#### **Federal Obligations**

	Federal Obligations				
Fund Source	FY21	FY22	FY23	FY24	
FTA 5307	\$513,000	\$513,000	\$39,340	\$836,360	
State	\$977,000	\$977,000	\$95,540	\$2,031,160	
Local	\$86,000	\$86,000	\$5,620	\$119,480	

#### **Amendments**

#### Am 28 10/6/2022 Approved

1). Revise FTA 5307 funds from \$42,000 to \$513,000 in FY22, from \$140,000 to \$39,340 in FY23 and from \$84,000 to \$836,360 in FY24. 2). Revise State funds from \$102,000 to \$977,000 in FY22, from \$340,000 to \$95,540 in FY23 and from \$204,000 to \$2,031,160 in FY24. 3). Revise Local funds from \$6,000 to \$86,000 in FY22, from \$20,000 to \$5,620 in FY23 and from \$12,000 to \$119,480 in FY24.

Date Requested 8/16/2022

## **Adjustments**

#### Ad 39 3/23/2021 Completed

1). Obligate \$513,000 FTA Sec 5307 funds to FY21; \$42,000 FTA Sec 5307 funds to FY22; \$140,000 FTA Sec 5307 funds to FY23; and \$84,000 FTA Sec 5307 funds to FY24. 2). Obligate \$977,000 State match to FY21; \$102,000 State match to FY22; \$340,000 State match to FY23; and \$204,000 State match to FY24. 3). Obligate \$86,000 local match to FY21; \$6,000 local match to FY22; \$20,000

# **Public Transportation**

## UPC GRTC033

local match to FY23; and \$12,000 local match to FY24. 4). Eliminate FY21 \$280,000 FTA Sec 5307 funds; FY22 \$308,000 FTA Sec 5307 funds; and FY23 \$336,000 FTA Sec 5307 funds. 5). Eliminate FY21 \$680,000 State match; FY22 \$748,000 State match; and FY23 \$816,000 State match. 6). Eliminate FY21 \$40,000 local match; FY22 \$44,000 local match; and FY23 \$48,000 local match. Date Requested 3/9/2021

# **Public Transportation**

#### **UPC** GRTC034

Jurisdiction: **GRTC** 

Route/Street:

**Description: Acquire Computer Software** 

Transit Scope:

From: To:

Length:

Administered By: GRTC

**Regionally Significant:** 

**MPO Note:** 

#### **Schedule**

Phase

Start

End

**Status** 

**Preliminary Engineering (PE):** Right of Way (RW): Construction (CN):

#### **Cost Estimates / Previous Obligations**

#### Goals addressed

No Image Available

Cost Estimates	
PE:	\$
RW:	\$

CN:

Total:

\$0

\$0

Access No Freight No Safety No

Congestion No Landuse No Environment No Maintenance No

Reliability Yes Multimodal Yes

#### **Federal Obligations**

	Federal Obligations			
Fund Source	FY21	FY22	FY23	FY24
FTA 5307	\$563,000	\$563,000	\$698,820	\$358,824
State	\$1,034,000	\$1,034,000	\$851,020	\$871,430
Local	\$99,000	\$99,000	\$137,160	\$51,261

#### **Amendments**

#### Am 29 10/6/2022 Approved

1). Revise FTA 5307 funds from \$669,000 to \$563,000 in FY22, from \$1,120,000 to \$698,820 in FY23 and from \$1,120,000 to \$358,824 in FY24. 2). Revise State funds from \$1,236,000 to \$1,034,000 in FY22, from \$2,720,000 to \$851,020 in FY23 and from \$2,720,000 to \$871,430 in FY24. 3). Revise Local funds from \$95,000 to \$99,000 in FY22, from \$160,000 to \$137,160 in FY23 and from \$160,000 to \$51,261 in FY24.

Date Requested 8/16/2022

### **Adjustments**

#### Ad 40 3/23/2021 Completed

1). Obligate \$562,960 FTA Sec 5307 funds to FY21; \$560,000 FTA Sec 5307 funds to FY22; \$1,120,000 FTA Sec 5307 funds to FY23; and \$1,120,000 FTA Sec 5307 funds to FY24. 2). Obligate \$1,034,000 State match to FY21; \$1,360,000 State match to FY22; \$2,720,000 State match to FY23; and \$2,720,000 State match to FY24. 3). Obligate \$99,100 local match to FY21; \$80,000 local

# **Public Transportation**

#### UPC GRTC034

match to FY22; \$160,000 local match to FY23; and \$160,000 local match to FY24. 4). Eliminate FY21 \$784,000 FTA Sec 5307 funds; FY22 \$504,000 FTA Sec 5307 funds. 5). Eliminate FY21 \$1,904,000 State match; FY22 \$1,224,000 State match; and FY 23 \$1,224,000 State match. 6). Eliminate FY21 \$112,000 local match; FY22 \$72,000 local match; and FY23 \$72,000 local match.

Date Requested 3/9/2021

#### Ad 68 11/10/2021 Completed

1). Change FTA Sec 5307 funds from FY21 \$562,960 to FY21 \$563,000; and from FY22 \$560,000 to FY22 \$669,000. 2). Change FY22 State match from \$1,360,000 to \$1,236,000. 3). Change local match from FY21 \$99,100 to FY21 \$99,000; and from FY22 \$80,000 to FY22 \$95,000.

Date Requested 11/3/2021

# **Public Transportation**

#### **UPC** GRTC035

Jurisdiction:

**GRTC** 

Route/Street:

**Description: Purchase Support Vehicles** 

Transit Scope:

From: To:

Length:

Administered By: GRTC

**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**

#### Goals addressed

Yes

Cost Estimates	
PE:	\$
RW:	\$
CN:	

50 60

Access No Freight No Congestion No Landuse No Environment No Maintenance Yes

Safety No

Reliability

Multimodal

Total:

#### **Federal Obligations**

	Federal Obligations			
Fund Source	FY21	FY22	FY23	FY24
FTA 5307	\$0	\$34,000	\$0	\$205,734
State	\$0	\$82,000	\$0	\$499,640
Local	\$0	\$5,000	\$0	\$29,391

#### **Amendments**

#### Am 30 10/6/2022 Approved

1). Revise FTA 5307 funds from \$33,600 to \$0 in FY23, and from \$33,600 to \$205,734 in FY24. 2). Revise State funds from \$81,600 tc \$0 in FY23 and from \$81,600 to \$499,640 in FY24. 3). Revise Local funds from \$4,800 to \$0 in FY23 and from \$4,800 to \$29,391 in FY24.

Date Requested 8/16/2022

#### **Adjustments**

#### Ad 41 3/23/2021 Completed

1). Shift \$33,600 FTA Sec 5307 funds from FY21 to FY24. 2). Shift \$81,600 State match from FY21 to FY24. 3). Shift \$4,800 local match from FY21 to FY24.

Date Requested 3/9/2021

# **Public Transportation**

#### **UPC** GRTC070

Jurisdiction: **GRTC** 

**Route/Street:** 

**Description:** TSP - Transit Strategic Plan

Scope: Transit

From: To:

Length:

Administered By: GRTC

**Regionally Significant:** 

**MPO Note:** 

#### **Schedule**

Phase

Start

End

Status

**Preliminary Engineering (PE):** Right of Way (RW): Construction (CN):

#### **Cost Estimates / Previous Obligations**

#### Goals addressed

No Image Available

Cost	Estimates
PE:	

RW: CN:

Total:

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

Reliability Multimodal No Yes

### **Federal Obligations**

Federal Obligations				
Fund Source	FY21	FY22	FY23	FY24
FTA 5307	\$0	\$0	\$126,500	\$0
State	\$0	\$0	\$137,500	\$0
Local	\$0	\$0	\$11.000	\$0

#### **Amendments**

#### 10/6/2022 Approved Am 31

1). This is a new project added to the TIP. 2). Obligate \$126,500 in FY23 FTA 5307 funds. 3). Obligate \$137,500 in FY23 State funds.

Date Requested 8/16/2022

<sup>4).</sup> Obligate \$11,000 in FY23 Local funds.

# **Public Transportation**

### UPC GRTC071

Jurisdiction:

**GRTC** 

**Route/Street:** 

**Description:** Ridership Survey

Scope: Transit

From: To:

Length:

Administered By: GRTC

**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**

#### Goals addressed

Yes

Cost	Estimates
PE:	

Access **No**Freight **No** 

Congestion **No**Landuse **No** 

Environment **No**Maintenance **Yes** 

RW: CN: Total:

Safety **No** 

Reliability

Multimodal **No** 

### **Federal Obligations**

		Federal Obligations		
Fund Source	FY21	FY22	FY23	FY24
FTA 5307	\$0	\$0	\$133,400	\$0
State	\$0	\$0	\$145,000	\$0
Local	\$0	\$0	\$11,600	\$0

#### **Amendments**

#### **Am 32** 10/6/2022 Approved

1). This is a new project added to the TIP. 2). Obligate \$133,400 in FY23 FTA 5307 funds. 3). Obligate \$145,000 in FY23 State funds.

Date Requested 8/16/2022

<sup>4).</sup> Obligate \$11,600 in FY23 Local funds.

#### **Project Amendments - Tracking Records**

#### Am 26 GRTC003 GRTC Preventive Maintenance

10/6/2022 Approved 1). Revise FTA 5307 funds from \$6,000,000 to \$0 in FY22, and FY23 and from \$6,000,000 to \$6,650,000 in FY24. 2). Revise Local funds from \$1,500,000 to \$0 in FY22, and FY23 and from \$1,500,000 to \$1,662,500

in FY24.

Date Requested 8/16/2022

#### Am 27 GRTC008 GRTC Paratransit Vehicles

10/6/2022 Approved 1). Revise FTA 5307 funds from \$722,800 to \$0 in FY23, and \$722,800 to \$740,600 in FY24. 2). Revise State

funds from \$1,876,800 to \$0 in FY23 and from \$1,876,800 to \$1,798,600 in FY24. 4). Revise Local funds

from \$110,400 to \$0 in FY23 and from \$110,400 to \$105,800 in FY24.

Date Requested 8/16/2022

#### Am 28 GRTC033 GRTC Acquire Computer Hardware

10/6/2022 Approved 1). Revise FTA 5307 funds from \$42,000 to \$513,000 in FY22, from \$140,000 to \$39,340 in FY23 and from \$84,000 to \$836,360 in FY24. 2). Revise State funds from \$102,000 to \$977,000 in FY22, from \$340,000 to

\$95,540 in FY23 and from \$204,000 to \$2,031,160 in FY24. 3). Revise Local funds from \$6,000 to \$86,000

in FY22, from \$20,000 to \$5,620 in FY23 and from \$12,000 to \$119,480 in FY24.

Date Requested 8/16/2022

#### Am 29 GRTC034 GRTC Acquire Computer Software

10/6/2022 Approved 1). Revise FTA 5307 funds from \$669,000 to \$563,000 in FY22, from \$1,120,000 to \$698,820 in FY23 and

from \$1,120,000 to \$358,824 in FY24. 2). Revise State funds from \$1,236,000 to \$1,034,000 in FY22, from \$2,720,000 to \$851,020 in FY23 and from \$2,720,000 to \$871,430 in FY24. 3). Revise Local funds from \$95,000 to \$99,000 in FY22, from \$160,000 to \$137,160 in FY23 and from \$160,000 to \$51,261 in FY24.

Date Requested 8/16/2022

#### Am 30 GRTC035 GRTC Purchase Support Vehicles

10/6/2022 Approved 1). Revise FTA 5307 funds from \$33,600 to \$0 in FY23, and from \$33,600 to \$205,734 in FY24. 2). Revise

State funds from \$81,600 to \$0 in FY23 and from \$81,600 to \$499,640 in FY24. 3). Revise Local funds from

\$4,800 to \$0 in FY23 and from \$4,800 to \$29,391 in FY24.

Date Requested 8/16/2022

#### Am 31 GRTC070 GRTC TSP - Transit Strategic Plan

10/6/2022 Approved 1). This is a new project added to the TIP. 2). Obligate \$126,500 in FY23 FTA 5307 funds. 3). Obligate

\$137,500 in FY23 State funds. 4). Obligate \$11,000 in FY23 Local funds.

Date Requested 8/16/2022

#### Am 32 GRTC071 GRTC Ridership Survey

10/6/2022 Approved 1). This is a new project added to the TIP. 2). Obligate \$133,400 in FY23 FTA 5307 funds. 3). Obligate

\$145,000 in FY23 State funds. 4). Obligate \$11,600 in FY23 Local funds.

Date Requested 8/16/2022

## TAC AGENDA 9/13/22; ITEM # 9.

#### REVISED FY24 - FY29 STBG/CMAQ SCHEDULE

## **Richmond Regional Transportation Planning Organization**

**REQUESTED ACTION:** No action requested

**BACKGROUND:** Selecting and prioritizing projects for funding is one of the primary roles of the RRTPO in developing the regional transportation system. Projects selected by the TPO to receive funding are included in the Six-Year Improvement Program (SYIP) for adoption by the Commonwealth Transportation Board (CTB).

In July of 2021, the RRTPO Policy Board adopted new guidelines for project selection and allocation of Surface Transportation Block Grant (STBG) and Congestion Mitigation and Air Quality (CMAQ) funds. The newly adopted guidelines can be reviewed on the PlanRVA website.

Based on a review of existing allocations and commitments and currently projected funding levels, staff has prepared estimates of available funding for this round. Staff expects to be able to allocate approximately **\$18.2 million in additional STBG** and **\$7 million in additional CMAQ** funding this round. Approximately half of the expected CMAQ funding is *unmatched* and requires a 20% local match. This funding is available for cost increases on existing projects and for new projects.

**PRE-SCREENING:** Due to on-going Smart Scale Round 5 validation and scoring, prescreening coordination with VDOT will be waived for this round. All projects will be validated by VDOT after submission during the scoring period. All requests for project intended to be VDOT administered will be adjusted based on the validation results.

**REVISED SCHEDULE:** Following the August TAC meeting, staff has prepared a revised calendar for the STBG/CMAQ program. The following table shows the major tasks and expected dates for the FY24 – FY29 STBG/CMAQ allocation process.

Task	Expected Schedule
Existing Project Application Period	Sept. 19, 2022 – Sept. 30, 2022
Existing Project Review	Oct. 1, 2022 – Oct. 11, 2022
TAC Review Existing Project Requests	Oct. 11, 2022
New Project Application Period (if funding available)	Oct. 17, 2022 – Nov. 4, 2022
Sponsor Presentations	Nov. 7, 2022 – Nov. 18, 2022
Project Screening	Nov. 7, 2022 – Nov. 18, 2022
Estimate & Schedule Validation	Nov. 2022 – Dec. 2022
Project Scoring	Nov. 2022 – Jan. 2023
TAC Review New Projects & Allocations	Feb. 14, 2023
TPO Approve Allocations	Mar. 2, 2023

# **TAC AGENDA 9/13/22**

# **TAC Future Meeting Topics\***

# **Future Meeting Topics**

- 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.