



Photo: Policy Board members John Hodges and Faye Prichard. Link Microtransit launch, Ashland.

Richmond Regional Transportation Planning Organization (RRTPO) Policy Board



NOTES

This meeting is open to the public. Members of the public are invited to attend virtually. Please alert the RRTPO at RRTPO@PlanRVA.org if electronic transmission of this meeting fails for the public. Please refer to our [Statement Regarding Virtual Meeting Participation by Members of the Public](#) for more information.

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 [Plan RVA - YouTube](#).

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 by email to RRTPO@PlanRVA.org. 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 during the Public Comment Period on the agenda.

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PlanRVA is where the region comes together to look ahead. Established in 1969, PlanRVA promotes cooperation across the region's nine localities and supports programs and organizations like the Richmond Regional Transportation Planning Organization, Central Virginia Transportation Authority, the Emergency Management Alliance of Central Virginia, Lower Chickahominy Watershed Collaborative and Don't Trash Central Virginia.

AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION POLICY BOARD

Thursday, October 31, 2024, 9:30 a.m.

PlanRVA Boardroom, 424 Hull Street, Suite 300, Richmond, VA 23224 and via Zoom

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_G82jJoljTtid99-j8svoXA

Call to Order (*Newbille*)

Pledge of Allegiance (*Newbille*)

Welcome and Introductions (*Newbille*)

Certification of a Quorum (*Scott*)

A. GENERAL ADMINISTRATION

1. Confirmation of Member Participation from a Remote Location

(as needed) (Chair Newbille)

Action requested (if there are member requests to participate remotely): motion to confirm that the Chair's decision to approve or disapprove the member(s) request to participate from a remote location was in conformance with the RRTPO Policy for Remote Participation of Members; and, the voice of the remotely participating member(s) can be heard by all persons at the primary or central meeting location (voice vote).

2. Consideration of Amendments to the Meeting Agenda

(Chair Newbille)

3. Open Public Comment Period

(Chair Newbille/5 minutes)

4. RRTPO Chair's Report

(Chair Newbille/10 minutes)

5. Consent Agenda

(Martha Shickle/5 minutes)

Action requested: motion to approve the following consent agenda items as presented (voice vote).

a. [Work Status Report – First Quarter FY25](#) – page 5

Consent action: accept the work status report as presented.

b. [Approval of Meeting Minutes – September 5, 2024](#) – page 22

Consent action: accept the meeting minutes into the record as presented.

- c. **FY24 - FY27 Transportation Improvement Program Amendment – GRTC Existing Projects** – page 30
Consent action: accept the TIP amendments as requested.
- d. **FY24 - FY27 Transportation Improvement Program Amendment – DRPT Existing Projects** – page 43
Consent action: accept the FTA 5310 project TIP amendments as requested.
- e. **FY24 - FY27 Transportation Improvement Program Amendment – Jahnke Road - 2 Lane Improvements (UPC 19035)** – page 51
Consent action: accept the TIP amendment as requested.
- f. **FY24 - FY27 Transportation Improvement Program Amendment – #SMART18 - BBC PH 1 - BAILEY BR CONN., BRAD MCNEER CONN. (UPC 111713)** – page 56
Consent action: accept the TIP amendment as requested.

6. RRTPO Secretary’s Report

(Martha Shickle/10 minutes)

- a. **Port of Virginia Tour – Rescheduling Discussion item.**
- b. **Board and Committee Member Webpage Introduction Information item.**

B. REGIONAL PLANNING

No regional planning items on this meeting agenda.

C. REGIONAL FUNDING

- 1. **FY24 - FY27 Transportation Improvement Program Amendment – GRTC New Projects** – page 61
(Ansley Heller/10 minutes)
Action requested: motion to accept the TIP amendment as requested (roll call vote).
- 2. **FY24- FY27 Transportation Improvement Program (TIP) – I-64 Gayton Road Interchange and Short Pump Area Improvements (UPC 126496)** – page 65
(Myles Busching/5 minutes)
Action requested: motion to accept the TIP amendment as requested (roll call vote).
- 3. **FY24- FY27 Transportation Improvement Program (TIP) – UPC 125979 I-64 Exit 211 Interchange Improvements** – page 70
(Myles Busching/5 minutes)
Action requested: motion to accept the TIP amendment as requested (roll call vote).
- 4. **Regional Funding Framework Revisions** – page 75
(Myles Busching/10 minutes)
Action requested: motion to approve a biennial cycle with applications in odd years for new project submissions and directs staff to revise the Regional Project Selection and Allocation Framework to reflect this change.

D. PERFORMANCE MEASUREMENT

No performance measurement items on this meeting agenda.

E. MPO ADMINISTRATIVE RESPONSIBILITIES

No MPO administrative responsibility items on this meeting agenda.

F. AGENCY AND COMMITTEE REPORTS

1. Agency Updates

(15 minutes)

- a. **CVTA** – Chet Parsons – page 79
- b. **PlanRVA** – Martha Shickle – page 80
- c. **GRTC** – Adrienne Torres
- d. **RMTA** – Joi Taylor Dean
- e. **DRPT** – Tiffany Dubinsky
- f. **VDOT** – Dale Totten
- g. **FHWA** – Ivan Rucker

G. OTHER BUSINESS

1. RRTPO Member Comments

(Chair Newbille/5 minutes)

- 2. **Next Meeting – December 5, 2024, 8:30 a.m., Joint Annual Meeting and breakfast (CVTA, RRTPO and PlanRVA Commission), PlanRVA Boardroom, 424 Hull Street, Suite 300, Richmond, VA 23224 and via Zoom**

H. ADJOURNMENT

Item 6.-a. - FY25
First Quarter Work
Status Report

FY 2025



Richmond Regional
**Transportation
Planning
Organization**

Work Program Status Report

First Quarter

PlanRVA
424 Hull Street, Suite 300
Richmond, Virginia 23224
804.323.2033 | WWW.PLANRVA.ORG

The RRTPO Work Program Progress Report provides a short summary of each activity for the first quarter of FY25. Please reference the **FY 2025 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 2025 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 2025 RRTPO UPWP BUDGET

Work Task	RRTPO Budget				
	PL	5303	CO 5303	OTHER (1)	GRAND TOTAL
7100 Program Support & Management	\$212,480	\$52,981	\$0	\$ -	\$265,460
7120 UPWP Budget & Contract Admin.	\$112,000	\$28,000	\$0	\$ -	\$140,000
7130 Contingency Funding	\$0	\$64,656	\$0	\$ -	\$64,656
7210 Public Outreach/ Equity Analysis	\$80,000	\$20,000	\$0	\$ -	\$100,000
7220 Special Planning Efforts	\$350,400	\$87,600	\$0	\$ -	\$438,000
7230 System Resiliency & Environmental	\$230,000	\$0	\$0	\$ -	\$230,000
7310 Long Range Transp Planning	\$590,450	\$117,050	\$136,000	\$ -	\$843,500
7320 Travel Demand Model	\$153,600	\$0	\$38,400	\$ -	\$192,000
7330 Transit & Passenger Rail	\$0	\$332,941	\$116,011	\$ -	\$448,952
7340 Active Transportation	\$208,000	\$0	\$52,000	\$ -	\$260,000
7350 Freight & Intermodal	\$70,000	\$0	\$0	\$ -	\$70,000
7410 Performance Based Planning	\$100,000	\$0	\$0	\$ -	\$100,000
7420 Financial Program / TIP	\$84,000	\$21,000	\$0	\$ -	\$105,000
TOTAL (\$)	\$2,190,930	\$724,228	\$342,411	\$400,000	\$3,257,569

FY25 First Quarter Total Expenditures

7110	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Program Support & Management	265,460	83,387	83,387	31%	23
7120	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
UPWP Budget & Contract Administration	140,000	11,039	11,039	8%	24
7130	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Contingency Funding	64,656	0	0	0	25
7210	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Public Outreach & Equity Analysis	100,000	29,705	29,705	30%	26
7220	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Special & Integrated Planning	438,000	134,317	134,317	31%	27
7230	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
System Resiliency & Environmental Link	230,000	64,641	64,641	28%	28
7310	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
L RTP	843,500	165,359	165,359	20%	29
7320	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Travel Demand Model	192,000	1,618	1,618	1%	30

7330	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Transit & Passenger Rail	448,952	86,892	86,892	19%	31
7340	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Active Transportation	260,000	45,601	45,601	18%	32
7350	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Rail & Freight	70,000	17,864	17,864	26%	33
7410	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Perf. Based Transp. Planning.	100,000	21,403	21,403	21%	34
7420	BUDGET	Total Billed this Quarter	Total Funds Expended	% Total Funds Expended	UPWP Page
Financial Prog / TIP	105,000	44,284	44,284	42%	35

Individual Work Task Activities – FY25 First Quarter

Program Support and Administration – 7100 (7110, 7120, 7130)

1. Developed agenda packets for the following meetings:
 - RRTPO Policy Board – 2
 - Executive Committee - 1
 - Technical Advisory Committee (TAC) - 3
 - Community Transportation Advisory Committee (CTAC) - 2
2. Coordinated, staffed and participated in above meetings.
3. Drafted minutes of above meetings and posted along with other related documents.
4. Updated/maintained contacts database; added/removed members and interested parties for Policy Board and committees.
5. Met with Hodges Partnership on continued exploration of improved contacts management options.
6. Tracked UPWP progress and work task coordination.
7. Submitted articles for the Better Together Connector Newsletter.
8. Continued meetings/work on revised plans for board and committee member site.
9. Initial development/discussions on creation of regional information hub to track meetings, events and news in the localities of the region.
10. Participated in all-staff/team stand-up meetings - 4.
11. Participated in Community Relations Team meeting - 2.
12. Prepared RRTPO monthly update/report. Presented to PlanRVA Commission and CVTA.
13. Continued planning for 2025 Transportation Forum.
14. Continued planning for Joint Annual meeting of RRTPO, CVTA and PlanRVA Commission, scheduled for June 23.
15. Initial meeting and two follow-up meetings with Port of Virginia representative regarding planned October 3, 2024, RRTPO tour of the port facilities.
 - Participated in three virtual interviews for Engagement Coordinator position.
 - Prepared a spreadsheet listing all CTAC members and alternates and their attendance at all FY23 and FY24 CTAC meetings
 - Participated in the September 26 "Everything DiSC Workplace Profile" presentation and discussion.
 - Participated in the September 12 and 25 meetings of the Community Development Team.
 - Participated in the September 27 virtual VAMPO Peer Exchange.

Public Outreach & Equity Analysis – 7210

1. Work to ensure equitable opportunities for all people to participate in the work of PlanRVA and RRTPO.
 - Create content to share the work of regional cooperation, particular transportation needs and plans, partners, and solicit public input on our multiple communication channels including social media, website, blog, and email marketing.
 - Follow, respond to, and engage with users across multiple platforms to build trust.
 - Continue to develop and sustain relationships with press and track press mentions.
 - Build awareness of our brand and sustain relationships with stakeholders and locality staff.
 - Analyze analytics to interpret reach and effectiveness and adjust strategies.
 - Recruit, screen, and interview for role of Engagement Coordinator to support the work of PlanRVA and the TPO.
 - Create ads and collateral to educate and inform our work.
 - Mobilize internal DEI Leadership Circle with an eye to internal policies and external opportunities for staff learning and development.
 - Support membership development of CTAC (Community Transportation Advisory Committee).
 - Attend CTAC meetings to provide updates on upcoming plans, engagement needs, and the state of micro transit.
 - Manage CTAC regular communications.
 - Create materials and train and support CTAC members in sound community engagement strategies.
 - Attended the APA VA (Virginia Chapter of the American Planning Association) conference to learn about best practices in planning and community engagement and to develop and strengthen relationships within our MSA and wider.
 - Attended the Sovereign Nations of Virginia Conference for learning of consultation with Tribal nations.
 - Attended the Virginia Inclusion Summit for best practices in inclusion and diversity.
 - Hosted regional clerks, liaisons, admins, and public information officers from localities for better knowledge on sharing.
 - Participated in the September 16 virtual meeting of the VAMPO Board of Directors
 - Observed and documented the September 6 meeting of the Tri-Cities MPO Technical Advisory Committee
 - Participated in the September 9 virtual meeting of the Goochland Community Health Assessment Core Team.
2. Revise Public Engagement Plan to include best practices

- Compile data for annual update to the plan
- Publish annual update
- 3. Conduct 3-year review and update of Title VI plan
- 4. Maintain PlanRVA website including dashboards and engagement portal
 - Update visible banners, get involved page, about us, and employment postings
- 5. Serve as a resource to VDOT & DRPT to enhance participation by elderly, disabled, and low-income populations in transportation plans
 - Support VDOT Mayo Bridge engagement session by providing host space and sharing need for input on our channels.

Special Planning Efforts – 7220

1. Provide technical support services to member jurisdictions as identified through joint agreement.
 - Created RFP and held interviews to establish an On-Call bench of consultants qualified to provide a variety of technical services in support of regional projects and those of our partners (including the localities, RRTPO, CVTA, FOLAR)
 - Staff attended Henrico NEXT Listening Session at the Libbie Mill Library
2. Professional leadership and Best Practices – work to be an active participant and leader in various professional organizations
 - Hosted the Cochran Summer Economic Institute one day for rising high school seniors in the region engaged in a month-long study of sustainability
 - Presented on regional transportation safety planning at the NADO National Regional Transportation Conference in Greenville, SC
 - Participated in Virginia Association of Metropolitan Planning Organization (VAMPO) Meetings.
 - Attended the Association of Metropolitan Planning Organization (AMPO), annual conference held in Salt Lake City, Utah.
 - Moderated a session titled “MPO Core Products” and presented about the Regional Scenario Planning Project “Pathways to the Future” in the AMPO Annual Conference.
3. Actively participate in VDOT or locality-led regional transportation studies as well as responding to data requests
 - Met with GRTC and the City staff to review scope of services for undertaking a Transit Oriented Development (TOD) plan for the North-South BRT project

4. Support the region's Action Framework for Economic Mobility which will measure performance in key economic mobility indicators including Housing and Transportation.
 - Hosted the smaller jurisdiction economic development directors for the quarterly meeting focused on framework for economic mobility, a regional partnership between PlanRVA, Community Foundation of greater Richmond, and United Way.
5. Support development of an updated regional Comprehensive Economic Development Strategy (CEDS)
 - Provided input to Bridging Virginia (BVA) for posting of posting for RVA EcoSystem Director
 - Consult with the City's Office of Community Wealth Building (OCWB) to provide data support
 - Ongoing consultation with Charles City County Economic Development about establishing a business retention/expansion program, and responding to Requests for Information (RFI) by prospective industries
6. Work with regional partners to ensure progress for the 2024 Regional Policy Agenda for safe, affordable housing for every individual and family
 - Ongoing work with the Partnership for Affordable Housing (PHA) developing tools and practices localities to consider for diversifying housing in the region
 - Participate in monthly meetings of the City Zoning Advisory Council
 - Attended APAVA Central Section presentation on Zoning Reform
 - Provided support to HOMEWARD on the July Point-in-Time count
7. Track and update technology needs as appropriate to keep PlanRVA on the cutting edge of best technology practices among MPOs and planning organizations

System Resilience & Environmental Linkages – 7230

1. Develop a system resilience analysis framework to complements the LRTP and identifies strategies that reduce community impacts of climate change
 - Closed out the VADOF Urban and Community Forestry Grant for the Richmond Region Urban Cooling Analysis project
 - Conducted 2 webinars with stakeholders and end users to present results, receive feedback, and discuss next steps.
2. Work with VDOT to assess and prioritize infrastructure
 - No activity this quarter.
3. Support updates of the Regional Green Infrastructure Plan
 - Continued regular staff team meetings to develop initial data analysis methods, draft plan goals, public survey, and project web page.
 - Presented to the Environmental TAC to solicit feedback on draft methodology.

4. Maintain and update digital flood tool that will provide current information on potential impacts and priority infrastructure needs
5. Identify new indicators for assessment of community resilience
6. Update project prioritization metrics that reflect resilience and environmental factors in project development
 - Applied for a Regional Catastrophic Preparedness Grant to support development of a Resilience Hub network plan and case studies
 - Continued support of the Richmond City-led Energy Futures Grant effort, including revising the SOP and budget, and regularly convening partners.
 - Shifted the Scope of Work of the ISEE Fellow, Mel Ramos, who was working on an update to the 2013 REVI report. The new SOW focused on developing comprehensive guidance and recommendations for disability accessibility of EV charging infrastructure. The report will explain applicable requirements from federal and state laws; identify best practices and design guides; identify gaps and barriers to accessibility; and make recommendations to government and private stakeholders for improving accessibility.

Long-Range Transportation Planning – 7310

1. Work to implement ConnectRVA 2045 and amend the plan as needed
2. Develop 2050 Long-Range Transportation Plan
 - Continued coordination with the consultant team for the closeout of the 'Pathways to the Future' (P2F) project.
 - The draft Process Documentation Report, Technical Documentation Report and the Executive Summary Report are now complete.
 - The P2F Project Overview was presented to the TAC at their July Meeting
 - The P2F Project was recommended for adoption by the TAC at their August Meeting.
 - The Pathways to the Future Project was adopted by the RRTP Policy Board at their September Meeting.
 - Staff presented the Pathways to the Future project in the annual AMPO conference held in Salt Lake City, Utah
 - Work on the detailed scope of work and schedule for the 2050 LRTP.
 - Internal cross-functional staff team – the LRTP Core Group, responsible for the development of the LRTP, met several times to discuss the development of the scope of work and the schedule.
 - The general scope of work and schedule for the 2050 LRTP was approved by the TAC at their August Meeting.
 - The general scope of work and schedule for the 2050 LRTP was approved by the RRTPO Policy Board at their September Meeting.
 - Develop timeline and begin outlining strong community engagement strategies.

- Develop language, framing, and potential stakeholders for engagement.
- Continued development of the Structural Inventory report to be used in LRTP.
- Participated in the August 6 Plan 2050 kick-off meeting. Topics discussed included what, for whom, what do stakeholders want, how and who is guiding the process; an overview of the plan development process and schedule; and the plan scope of work and staff responsibilities
- Plan for engagement session to kick off the LRTP alongside New Kent's comprehensive plan meeting.
- Participated in the September 17 LRTP Task 4-Transportation Needs Assessment kickoff meeting. The meeting included a discussion of the Needs Assessment, assignment of staff responsibilities for compiling the data, and the study timeline.

Travel Demand Model – 7320

1. Maintain and implement the RRTPO Travel Demand Model
2. Provide forecasts for regional studies
3. Develop and implement a full transit demand model to complement the existing travel demand model
4. Cooperate with member governments, VDOT, and others to use the Travel Demand Model in small-area, corridor, and other types of local planning efforts
 - Reviewed Chesterfield County Subarea Model (CCSM) which was developed from the Richmond/Tri-Cities (RTC) Model

Transit & Passenger Rail – 7330

1. Complete a rural public transportation study to develop recommended service and implementation strategies for localities without fixed route service
 - Advisory Group Kick-off Meeting
 - Develop Community Engagement Plan and communication strategies
 - Development of project website through Social Pinpoint engagement platform
 - Identify stakeholders and advisory group
 - Reviewed and provided edits for the Rural Transportation Study Stakeholder list
 - Create collateral for communication and marketing
 - Communicate with stakeholders and identify public events for engagement presence
 - Attend several public events for collecting public input on the plan.

- Met with or communicated with providers in service region to gather their knowledge on the plan.
 - Create a toolkit with sample language and imagery for boards, committees, and partners to share engagement opportunities
 - Existing conditions and needs analysis
 - Data collection
 - Researched, and located links to the PlanRVA jurisdictions' comprehensive plans and placed this information in the Sharepoint rural transportation existing conditions folder. Reviewed the comprehensive plans for Charles City County, Chesterfield, Ashland, Goochland, Hanover, New Kent and Powhatan for information concerning demographics and transportation needs and solutions
 - Internal cross-functional staff team met to discuss scope and roles.
 - Project update planned for September TAC meeting
2. Support implementation of the Greater RVA Transit Vision and Human Services Mobility Plans
- Transit program website development
 - Transit-Oriented Development tracking
 - Revised the Regional Transportation Update in preparation for the July 11 Hanover Human Services Network meeting and October 3 meeting of the Hanover Human Services Network
 - Presented an update on recent and upcoming regional transportation activities at the July 23 virtual/in-person meeting of the Senior Connections Board of Directors and September 19 hybrid meeting of the New Kent Resource Council.
 - Reviewed the agenda packet for the July 16, August 20 and 29 and September 17 meetings of the GRTC Board of Directors. Attended the meetings and prepared a summary of the highlights.
 - Coordinate Transportation Demand Management processes and policies in partnership with RideFinders.
 - Commuter incentive program best practices
 - Participated in the August 12 virtual meeting of the Goochland Community Health Assessment Core Team. Topics included a review of recently completed action items, and plans for qualitative and quantitative data collection. Also discussed were plans for the upcoming community health forum/input session
3. Collect and synthesize performance data on public transportation
- Transit system ridership updates from GRTC
 - Reviewed the following documents
 - A New Direction-Our Changing Relationship with Driving & the Implications for America's Future
 - Gaps & Opportunities in Accessible Policy for Autonomous Vehicles
 - Connected and Autonomous Vehicles: The Future?
 - Future of Public Transport

- Automated Vehicles and the Rethinking of Mobility and Cities
 - The Future of Transport in an Ageing Society
 - The Future Isn't What It Used to Be-Changing Trends and Their Implications for Transport Planning
 - Shaping Post-Covid Mobility in Cities
 - Maintaining Safe Mobility for the Ageing Population
 - Connected and Autonomous Vehicles: The Future?
 - Best Practices Guidebook for Preparing Texas for Connected and Automated Vehicles
 - The Pathway to Driverless Cars. Summary Report and Action Plan
 - Ageing and Transport: Mobility Needs and Safety Issues
 - Promising Approaches for Promoting Lifelong Community Mobility
 - Ageing and Transport: Mobility Needs and Safety Issues
 - The Future of Personal Transportation in Megacities of the World
 - Strategies to Advance Automated and Connected Vehicles: Briefing Document
 - Autonomous Vehicles: A Potential Game Changer for Urban Mobility
 - Understanding Autonomous Vehicles: A Systematic Literature Review on Capability, Impact, Planning and Policy
 - Are We Ready to Embrace Connected and Self-Driving Vehicles? A Case Study for Texas
 - Connected and Autonomous Vehicles 2040 Vision
 - Rethinking the Street in an Era of Driverless Cars
 - Assessing Safety and Mobility Benefits of Autonomous Ride Sharing Services
 - Forecasting Americans' Long-Term Adoption of Connected & Autonomous Vehicle Technologies
 - Participated in the following webinars:
 - July 25-A Heat Emergency in Richmond
 - July 25-New Mobility, AV's and Real estate
 - August 7-Re-imagining Paratransit-Modern Solutions for Modern Riders
 - August 30-RVA Rapid Transit "Transit Talk"
 - September 4-When Driving is not an Option
 - September 5-When Driving is not an Option-Designing for Equitable Mobility
 - September 10-A blueprint for Success: Lessons for Two Cities
 - September 26-From Meters to Mobility: rethinking Parking in Cities
 -
4. Support Staples Mill Station redesign and upgrades.

5. Coordinate with Greater Richmond Transit Company (GRTC) to improve service to the region with focus on BRT expansion and connectivity
 - Pulse West Extension biweekly progress meetings
 - Pulse North-South Bus Rapid Transit (BRT) biweekly progress meetings
 - TOD grant work scope development
 - GRTC LINK Microtransit updates
 - Participated in the September 19 virtual meeting concerning the proposed north-south GRTC Pulse BRT Route.

Active Transportation– 7340

1. Work with partners to identify planned active transportation improvements and update BikePedRVA 2045 as needed
 - Coordinating with localities to collect data for updating the GIS of the regional bicycle and pedestrian plan and potential projects for the L RTP
2. Coordinate and facilitate regional conversations on the alignment of the East Coast Greenway
 - Worked with ECG on some Virginia routing concerns and coordinating future meetings, including an update in September
 - Participated in the quarterly East Coast Greenway Council meeting
3. Support the development of the Fall Line network including wayfinding and Trolley Line interpretation
 - Friends of Fall Line quarterly meeting
 - Spring Park dedication for Fall Line in Henrico County
 - Bryan Park groundbreaking for Fall Line in the City of Richmond
 - Continued working with CVTA and the Fall Line Working Group
 - Met with James River Association and City of Richmond on plans for the Trolley Line Trail history project
 - Preparing for a fall meeting with the members of the Trolley Line Trail
 - Participated in a debrief from the EPA on the Climate Pollution Reduction Grants (PlanRVA did not get the funding)
4. Develop a prioritization report for last-mile active transportation connections to transit to promote increased ridership and user safety
 - Continuing to work with PlanRVA staff on this task
 - Continued to update GIS data with new bicycle and pedestrian infrastructure
5. Collect and synthesize performance data on nonmotorized travel
 - PlanRVA staff continues development of a near-miss reporting tool
6. Work with member governments and state agencies to advance active transportation
 - Safe & Healthy Streets Commission quarterly meeting

- Bicycle & Pedestrian Advisory Committee (VDOT) quarterly meeting (held in Charlottesville)
- Meeting with Albemarle County and Thomas Jefferson PDC to discuss Three Notched Trail
- Presented to the Northern Virginia Regional Commission on Fall Line and attended their active transportation summit in September
- Began assisting the University of Richmond on their comprehensive plan and creating safer active transportation access to and from the campus
- Assisted the City of Richmond and James River Association as they develop a plan for the Buzzard Center along the Virginia Capital Trail

Freight & Intermodal Planning – 7350

1. Freight corridor profiles and commodity flow data development and analysis. Investigation of best applications for freight data to support economic development.
 - Coordinate with Port of Virginia personnel to identify type, tonnage, and forecasted demand of commodities flowing through Richmond Marine Terminal
 - Survey Freight Analysis Framework and commodity flow survey to study and document freight movement of all modes throughout the region
2. Support implementation of I-95/RMT/Commerce Corridor Access Study
 - Staff is reviewing recommended transportation needs for inclusion in LRTP transportation needs assessment
3. Coordinate with VPRA and DRPT on rail studies and initiatives in the Richmond area
 - Staff is reviewing VPRA and DRPT studies – freight-related transportation inventory and transportation needs assessment
4. Analyze and catalog at-grade rail crossings with an emphasis on safety and freight impacts
 - Staff is analyzing at-grade rail crossings GIS file in coordination with DRPT staff – RRTPO At-grade rail crossing extrapolation and data management

Performance Based Planning – 7410

1. Safety – work with Vision Zero Workgroup to update and implement Regional Transportation Safety Plan
 - Reviewed safety plan data and worked on script to automate updates of safety analysis (crash trees, high-injury networks).

2. Congestion Management Process – update CMP report to reflect current conditions and potential strategies for the regional highway network including emphasis on freight corridors
 - Creation of network to have seamless integration with RITIS data in the future
 - Creation of maps for use in the LRTP
3. Coordinate with VDOT and DRPT on Regional Performance Measures and their ongoing assessment
 - Reviewed functional classification maps at August TAC meeting; TPO approval at September policy board meeting

Financial Programming/Transportation Improvement Program – 7420

1. Update the Project Selection and Allocation Framework
 - Completed initial review of funding program, sent overview of issues and potential solutions to localities for review and comment
 - Prepared presentation for October TAC to review funding program and survey results
2. Allocate FY26 – FY31 flexible regional funding
 - Coordinated with VDOT on a request for additional CMAQ funding for the Rte 1 - Intersection Improvements at Hopkins Rd & Harwood St (UPC 15955) project. TAC recommendation in August, Policy Board approved at September TPO meeting.
3. Maintain the FY24 – FY27 TIP
 - Executed Amendments (11) and Administrative Modifications (13) to the FY 24 –27 TIP as requested by VDOT/DRPT/GRTC and TPO member localities.
 - Updated PlanRVA and rrtpotip.org website to reflect approved FY24-27 TIP Amendments and Adjustments.
 - Policy Board approved six (6) new projects:
 - GRTC050 - Maintenance/Admin Facility Demo and Remediation
 - CCSB001 - FTA 5310 Expansion Vehicle (1)
 - CCSB002 - Mobility Management
 - HHI0001 - FTA 5310 Replacement Vehicle (2)
 - SOAR001 - FTA 5310 Replacement Vehicle (4)
 - GRTC100 - FTA 5310 Operating
4. Work collaboratively to develop regional applications for state and federal funding
 - Coordinated with localities, VDOT, DRPT on 8 Policy Board approved projects for Smart Scale Round 6.
 - Finalized endorsement of locality, PDC, and transit agency Smart Scale applications.

- Reviewed and provided letters of support for 3 Railroad Crossing Elimination (RCE) applications.
 - Coordinated SUPs reviews for regional Smart Scale applications with localities, VDOT
5. Develop tools and metrics evaluate projects including cost-benefit scoring and funding scenarios
- Developed linear optimization model for fund allocations to maximize benefits across funding program

**RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION
POLICY BOARD MEETING MINUTES
PlanRVA James River Boardroom and via Zoom
Thursday, September 5, 2024 - 9:30 a.m.**

MEMBERS and ALTERNATES (A) PRESENT (X), VIRTUAL (V):

VOTING MEMBERS				
Town of Ashland		Henrico County		CRAC
John H. Hodges	X	Roscoe Cooper		John B. Rutledge
Anita Barnhart (A)		Jody Rogish, Vice Chair		
		Dan Schmitt (A)		GRTC Transit System
Charles City County				Adrienne Torres
Byron M. Adkins, Sr.	X	New Kent County		Sheryl Adams (A)
Ryan Patterson (A)		John Moyer	X	
Chesterfield County		Jordan Stewart (A)		RIC Metropolitan Transp. Authority (RMTA)
Kevin P. Carroll	X			Joi Taylor Dean
James M. Holland	X	Powhatan County		
Jessica Schneider	X	Mark Kinney		Secretary of Trans. Des.
Mark S. Miller (A)		Denise Morissette		VDOT, Dale Totten
		Steve McClung (A)		VDOT, Mark E. Riblett (A)
Goochland County		Robert Powers (A)		
Jonathan Lyle				
Charlie Vaughters (A)		City of Richmond		
		Andreas D. Addison		
Hanover County		Katherine L. Jordan	V	
Sean M. Davis	X	Cynthia I. Newbille, Chair	X	
Faye O. Prichard		Ellen Robertson (A)		
Ryan Hudson (A)				
NON-VOTING MEMBERS				
CTAC		Dept. of Rail & Public Transportation (DRPT)		Federal Highway Administration (FHWA)
Sera Erickson (A)	V	Tiffany Dubinsky	X	Thomas L. Nelson Jr.
		Wood Hudson (A)		Ivan Rucker (A)
Dept. of Aviation (DOAV)		Federal Transit Administration (FTA)		RideFinders
Rusty Harrington	X	Daniel Koenig (Liaison)		Cherika Ruffin
				John O'Keefe (A)

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, Cynthia Newbille, called the RRTPO Policy Board meeting to order at 9:31 a.m.

Pledge of Allegiance

The Pledge of Allegiance was led by Chair Newbille.

Welcome and Introductions

Chair Newbille welcomed all attendees.

Certification of a Quorum

Janice Scott, Board Relations Manager, took attendance and certified that a quorum was present in-person.

A. ADMINISTRATION

1. Confirmation of Member Participation from a Remote Location

Chair Newbille reported that two members requested approval to participate remotely: for the following reasons:

- Sera Erickson, reason: personal matter, specifically a scheduling conflict that prevents in-person attendance.
- Katherine Jordan, reason: a temporary or permanent disability or other medical condition that prevents the member's physical attendance.

Chair Newbille announced her approval of the requests to participate remotely.

On motion by John Hodges, seconded by Sean Davis, the members of the RRTPO Policy Board voted unanimously to approve the members' requests to participate from a remote location were in conformance with the Policy for Remote Participation of member; and, the voice of the remotely participating members could be heard by all persons at the primary or central meeting location (voice vote).

The quorum was updated to show the presence of the remote members.

2. Consideration of Amendments to the Meeting Agenda

There were no requested amendments to the agenda.

3. RRTPO Chair's Report

Chair Newbille did not have a formal report.

4. Open Public Comment Period

There were no requests to offer public comment either in-person or online.

5. Approval of July 11, 2024, Meeting Minutes

On motion by Jessica Schneider, seconded by Sean Davis, the members of the RRTPO Policy Board voted to approve the May 9, 2024, and June 13, 2024, meeting minutes as presented (voice vote; John Hodges abstained).

6. RRTPO Secretary's Report

a. Port of Virginia Tour

Martha Shickle, Secretary, reported on the plans for the tour of the Port of Virginia facilities in Hampton Roads and Richmond.

All members and alternates of the RRTPO Policy Board, Technical Advisory Committee, and Community Transportation Advisory Committee will be invited. Members of the Commission and CVTA who do not serve on the Policy Board are invited as well as a limited number of locality representatives identified by the CAOs/Administrators.

Registration is open and will be sent to all members and other invitees.

b. FY25 RRTPO Meeting Schedule

Ms. Shickle gave an overview of the proposed schedule change.

On motion by Jessica Schneider, seconded by John Moyer, the members of the RRTPO Policy Board voted to cancel the October 3, 2024, RRTPO Executive Committee and Policy Board meeting due to the scheduled Port of Virginia tour (voice vote).

c. Work Status Reports – Fourth Quarter FY24 and FY24 Annual Report

Ms. Shickle gave an overview of the reports.

On motion by James Holland, seconded by John Hodges, the members of the RRTPO Policy Board voted to accept the work status reports as presented (voice vote).

B. NEW BUSINESS

1. 2050 Long Range Transportation Plan: Scope of Work, Schedule and Advisory Working Group

Sulabh Aryal, PlanRVA, presented information on the LRTP and explained the purpose of the requested advisory working group.

On motion by Kevin Carroll, seconded by John Moyer, the members of the RRTPO Policy Board voted unanimously to adopt the following resolution (voice vote):

RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approves the 2050 Long-Range Transportation Plan (LRTP) scope of work and schedule as presented to serve as the general guidance to staff and the LRTP Advisory Committee.

FURTHER RESOLVED, that RRTPO Policy Board approves the Long-Range Transportation Plan (LRTP) Advisory Committee established for the purpose of providing input and oversight in the development of the 2050 Long-Range Transportation Plan.

2. Pathways to the Future (P2F) – Scenario Planning Process Adoption

Mr. Aryal provided information on the scenario planning process and offered to answer any questions.

On motion by James Holland, seconded by John Hodges, the members of the RRTPO Policy Board voted to adopt the following resolution (voice vote):

RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board adopts *Pathways to the Future – Scenario Planning Process*, as presented.

On motion by James Holland, seconded by John Moyer, the members of the RRTPO Policy Board voted to adopt the following resolution (voice vote):

RESOLVED, that RRTPO Policy Board authorizes staff to use the tools and scenarios developed in the *Pathways to the Future*, for any long-range regional transportation study/ plan.

3. FY24 - FY27 Transportation Improvement Program Amendment – FY25 FTA 5310 Projects

Kerry Ramos, PlanRVA, presented this request and offered to answer any questions.

On motion by Kevin Carroll, seconded by John Moyer, the members of the RRTPO Policy Board voted unanimously to adopt the following resolution (voice vote).

WHEREAS, the Virginia Department of Rail and Public Transportation (DRPT) has requested to add the new FTA 5310 Projects to the FY24 – FY27 Transportation Improvement Program (TIP); and

WHEREAS, these projects have been determined to be exempt from regional air quality conformity assessment under 40 CFR § 93.126 as follows:

- **CCSB001** - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
- **HHI0001** - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
- **SOAR001** - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
- **CCSB002** - Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.).
- **GRTC100** – Operating assistance.; and

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to include the following projects as requested by the Virginia Department of Rail and Public Transportation:

- CCSB001 - FTA 5310 Expansion Vehicle
- HHI0001 - FTA 5310 Replacement Vehicle
- SOAR0001 - FTA 5310 Replacement Vehicle
- CCSB002 – Mobility Management
- GRTC100 - FTA 5310 Operating

4. FY24-FY27 Transportation Improvement Program (TIP) - Richmond Safe Streets 4 All Traffic Safety and Operations (T29775)

Ms. Ramos presented this request and offered to answer any questions.

On motion by James Holland, seconded by John Hodges, the members of the RRTPO Policy Board voted unanimously to adopt the following resolution (voice vote):

WHEREAS, the City of Richmond has requested to add the Richmond Safe Streets 4 All Traffic Safety and Operations (T29775) project to the FY24 – FY27 Transportation Improvement Program (TIP); and

WHEREAS, this project is not included in the FY24 – FY27 Transportation Improvement Program; and

WHEREAS, this project has previously been determined to be exempt from regional air quality conformity assessment under 40 CFR § 93.126 under Safety - Projects that correct, improve, or eliminate a hazardous location or feature; and

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to include the Richmond Safe Streets 4 All Traffic Safety and Operations (T29775) project.

5. FY24-FY27 Transportation Improvement Program (TIP) - Maintenance: Traffic and Safety Operations Grouping

Ansley Heller, PlanRVA, presented this request and offered to answer any questions.

On motion by Jessica Schneider, seconded by John Moyer, the members of the RRTPO Policy Board voted unanimously to adopt the following resolution (voice vote):

WHEREAS, the Virginia Department of Transportation has requested a revision to the Maintenance: Traffic and Safety Operations Grouping in the FY24 – FY27 Transportation Improvement Program (TIP); and

WHEREAS, this group has been awarded additional funding which triggers an amendment to the TIP; and,

WHEREAS, all grouped projects have been determined to be exempt from regional air quality conformity assessment; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to update the Maintenance: Traffic and Safety Operations Grouping as requested by the Virginia Department of Transportation.

6. FY24-FY27 Transportation Improvement Program (TIP) - Arthur Ashe Blvd. Bridge Replacement over CSX Railroad (UPC T29776)

Ms. Heller presented this request and offered to answer any questions.

On motion by Jessica Schneider, seconded by John Moyer, the members of the RRTPO Policy Board voted unanimously to approve the following resolution (voice vote):

WHEREAS, the City of Richmond has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to add the Arthur Ashe Blvd. Bridge Replacement over CSX Railroad (UPC T29776) project); and

WHEREAS, this project is fully funded by The City of Richmond and a federal Rebuilding American Infrastructure with Sustainability and Equity grant; and,

WHEREAS, this project has been determined to be exempt from regional air quality conformity assessment under 40 CFR 93.126 as a safety project – reconstructing bridges without additional travel lanes; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to add the Arthur Ashe Blvd. Bridge Replacement over CSX Railroad (UPC T29776) as requested by The City of Richmond.

7. CMAQ Funding Request - Rte 1 - Intersection Improvements at Hopkins Rd & Harwood St (UPC 15955)

Mr. Busching presented this request and offered to answer any questions.

On motion by James Holland, seconded by Kevin Carroll, the members of the RRTPO Policy Board voted to adopt the following resolution (voice vote):

RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) Policy Board approves the transfer of \$1,084,443 in previous CMAQ from the regional balance entry (UPC 70719) to the Rte 1 - Intersection Improvements at Hopkins Rd & Harwood St (UPC 15955) project.

8. Functional Classification Update

Mr. Busching provided this update and offered to answer any questions.

On motion by James Holland, seconded by John Hodges, the members of the RRTPO Policy Board voted unanimously to approve following resolution (voice vote):

WHEREAS, functional classifications of highway systems affect transportation planning in that the categories (local, minor collector, major collector, minor arterial, principle arterial, principle arterial freeway, or principle arterial interstate) are used with highway design standards, highway construction funds or maintenance payments, access management standards, traffic calming eligibility, statistical reporting, and certain outdoor advertising controls; and

WHEREAS, periodic reviews and, as appropriate, updates of urban/urbanized area boundaries and/or functional classifications of highway systems generally are warranted in concert with U.S. Census updates for urbanized areas; and

WHEREAS, the Bureau of the Census March 17, 2022, Notice issued decennial 2020 urbanized area information, and each State is federally directed (FHWA 23 CFR 450.312, 470.105 and 109, and guidance) to use the information and undertake a thorough update, as appropriate, of urban/urbanized area boundaries and/or highway system functional classifications in cooperation with Metropolitan Planning Organizations and/or localities; and

WHEREAS, the state has proposed updates in coordination with the respective MPO to the functional classification of highways that reflect the 2020 Census information, and the Technical Advisory Committee (TAC) has reviewed and recommended approval of these updates presented in the accompanying summary map by this policy Board; and

NOW, THEREFORE, BE IT RESOLVED that the Richmond Regional Transportation Planning Organization policy board approves the proposed updates to the highway system functional classifications presented in the accompanying summary map.

BE IT FURTHER RESOLVED that a copy of this approved resolution and the accompanying summary map shall be provided to the Federal Highway Administration Virginia Division Office for information purposes, and documentation of the MPO's participation in the federal functional classification update process.

C. AGENCY AND COMMITTEE REPORTS

1. Transportation Agency Updates

- a. **CVTA** – Chet Parsons, Executive Director, CVTA, provided this update which was included in the meeting agenda packet.
- b. **PlanRVA** – Ms. Shickle provided this update which was included in the meeting agenda packet.

- c. **GRTC** – Adrienne Torres reported on current and upcoming GRTC activity and highlighted upcoming opportunities for public engagement.
- d. **RMTA** – Joi Taylor Dean reported on current and upcoming RMTA activity, including the agency’s new leadership and recent debt issuance,
- e. **DRPT** – Tiffany Dubinsky did not have a formal report. She thanked PlanRVA staff for their recent help on projects.
- f. **VDOT** – Mark Riblett provided this update, which is posted on the [meeting webpage](#).
- g. **FWHA** – Ivan Rucker did not have a formal report.

D. OTHER BUSINESS

1. RRTPO Member Comments

There were no member comments.

2. Next Meeting: October 31, 2024, 9:30 a.m., PlanRVA Boardroom, 424 Hull Street, Suite 300, Richmond, VA 23224 and via Zoom

E. ADJOURNMENT:

Chair Newbille adjourned the meeting at approximately 11:10 a.m.

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24 – FY27 Transportation Improvement Program (TIP) –
GRTC Existing Project Amendments

BRIEF:

GRTC submitted a request to amend the Transportation Improvement Program (TIP) to provide funding updates. Staff has reviewed the requested changes to update the estimates and planned obligations for multiple projects in the FY24 – FY27 TIP (UPC GRTC004, UPC GRTC005, UPC GRTC008, UPC GRTC031, UPC GRTC056, UPC GRTC059, UPC GRTC065, UPC GRTC067). Staff has reviewed the changes and eight (8) of the requested changes require TIP Amendments.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendments as requested by GRTC. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by GRTC has been reviewed by staff and found consistent with the requirements for RRTPO approval. The draft TIP block can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview: GRTC is requesting the following nine amendments to the TIP to perform various functions that will assist the agency in providing safe, effective, and comfortable

transit to the Richmond region.

- **UPC GRTC004** – Seeks to use 5307 funding to replace GRTCs rolling vehicle stock. The project totals \$47,904,000 with approximately 28% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC005** – Seeks to use 5307 funding to provide transit amenities for passengers. The project totals \$18,212,000 with approximately 30% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC008** – Seeks to use a combination of 5339 and 5307 funding to acquire paratransit vehicles to provide paratransit services for GRTC ridership. The project totals \$19,470,000 with approximately 30% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC031** – Seeks to use 5307 funding provided to enhance surveillance and security equipment for GRTC property. The project totals \$2,106,000 with approximately 41% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC056** – Seeks to use 5307 funding to facilitate the renovation of administrative and maintenance facilities. The project totals \$4,125,000 with approximately 35% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC059** – Seeks to use 5307 funding to facilitate non-fixed route ADA paratransit services. The project totals \$6,500,000 with approximately 80% coming from FTA funding, and the remaining funds coming from local funding.
- **UPC GRTC065** – Seeks to use 5307 funding to obtain articulated vehicles. The project totals \$19,250,000 with approximately 28% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.
- **UPC GRTC067** – Seeks to use 5307 funding for planning consultant services. The project totals \$8,964,000 with approximately 36% coming from FTA funding, and the remaining funds coming from a combination of State and local funding.

ConnectRVA 2045 Consistency: ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. These projects are considered local/pragmatic in nature due to their scale and project type. Figure 1 graphically shows the consistency review process.

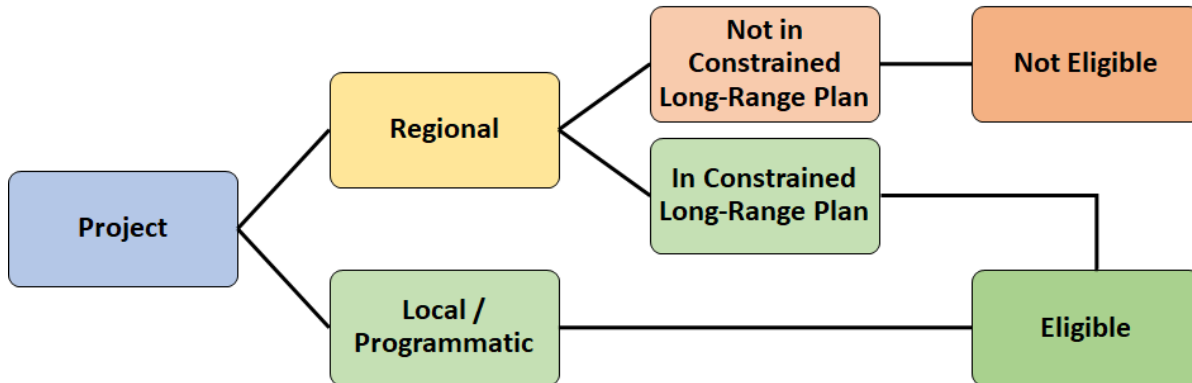


Figure 1: ConnectRVA 2045 Consistency Workflow

Air Quality Conformity: Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. These projects are already included in the regional air quality conformity report and have previously been determined to be exempt from Air Quality Conformity under 40 CFR § 93.126.

Fiscal Constraint: The proposed changes to the TIP are reflective of the approved FY24 Six-Year Improvement Program (SYIP) adopted by the Commonwealth Transportation Board (CTB). The requested revisions reflect funds that have been allocated to the project.

- **UPC GRTC004** – The changes in FY25 are as follows; 5307 funding increased from 3,024,000 to 3,136,000, State funding increased from 7,344,000 to 7,616,000, local funding increased 432,000 to 448,000. The changes in FY26 are as follows; 5307 increased from 4,032,000 to 6,161,000, state increased from 9,792,000 to 14,963, local increased from 576,000 to 880,000. The changes in FY27 are as follows; 5307 672,000 to 2,772,000, state increased from 1,632,000 to 2,772,000, state increased to 1,632,000 to 6,732,000, and local increased 96,000 to 396,000. The total increased from 32,400,000 to 47,905,000.
- **UPC GRTC005** – The changes in FY25 are as follows; the 5307 funding has increased from \$28,000 to \$1,329,000, State funding increased from \$68,000 to \$3,229,000, local increased from \$4,000 to \$200,000. The changes in FY26 are as follows; the funding from 5307 is increased from \$28,000 to \$1,140,000, the state funding increased from \$68,000 to \$2,770,000, to local \$4,000 to \$162,000. The changes in FY27 are from \$28,000 to \$1,442,000, the state funding increased from \$68,000 to

\$3,502,000, the local funding increased from \$4,000 to \$206,000. The total increased from \$4,532,000 to \$18,212,000.

- **UPC GRTC008** – In FY25 the changes are as follows; in 5307 the funding increases from 998,200 to 2,128,000, the funding increases from \$2,42,200 to \$5,168,000, to Local \$142,600 to \$304,000. In FY26 the changes are as follows; 5307 increased from \$483,200 to \$840,000, State increased from \$1,173,200 to \$2,040,000 and local increased from \$69,000 to \$120,000. In FY27 the changes are as follows; 5307 increased \$998,200 to \$ 717,000, State decreased \$2,424,200 to \$1,741,000 and local decreased to \$142,600 to \$102,000. The total increased from \$15,165,654 to \$19,470,000.
- **UPC GRTC031** – In FY25 there has been an increase in 5307 funding from \$0 to \$751,000 in State funding there has been an increase from \$0 to \$1,065,000, and local funding went from \$0 to \$140,000. These changes increased the total from \$150,000 to \$2,106,000.
- **UPC GRTC056** – FY25 changes are as follows; 5307 funds increased from \$28,000, to \$428,000 and State increased from \$680,000 to \$748,000. FY26 changes are as follows; 5307 increased from \$28,000 to \$555,000, state increased from 68,000 to 500,000, and local increased from \$4,000 to \$120,000. FY27 changes are as follows; 5307 increased from \$28,000 to 406,000, State increased from \$68,000 to \$986,000, and Local from \$4,000 to \$58,000. These changes increased the total from \$1,550,000 to \$4,125,000.
- **UPC GRTC059** – Additional funding of FTA 5307 funding of \$1,300,000 in FY25-FY27 and \$325,000 in local funding for the same years increasing the total from \$1,625,000 to \$6,500,000.
- **UPC GRTC065** - Addition of \$1,960,000 in 5307 funding, \$4,760,000 in state, and 280,000 in local funds all in FY25 the same funding changes also happened in FY27, and in FY26 there was an increase of \$798,000 of 5307 funds, \$1,938,000 in state, and \$114,000 in local funding this brings the total from \$2,400,000 to \$19,250,000.
- **UPC GRTC067** – Additional Funding of \$1,598,000 of 5307, \$3,502,000 in State funding, and \$206,000 in Local funding in FY25. Additional funding in \$140,000 in 5307, \$340,000 in State funding, and 20,000 in Local funding in FY27. Bringing the total from \$3,158,000 to \$8,964,000.

Federal Fund Source Descriptions:

FTA 5307 – Provides funding to public transit systems in large urban areas for capital, planning, job access projects, and some operating expenses such as ADA Paratransit & Preventative maintenance.

FTA 5339 – Provides funding to transit agencies and states to replace, rehabilitate and purchase buses and related equipment and to construct bus related facilities.

FTA 5310- Provides funding to assist local transit agencies, governments, and nonprofit groups in meeting the needs of seniors and people with disabilities.

For more information, please contact Kerry Ramos at (804) 924-9616 Ext.151 or KRamos@PlanRVA.org.

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution of Approval

Attachment A – Draft TIP Block

STIP ID	GRTC004	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Replace Rolling Stock			ADMIN BY	GRTC	
MPO NOTES	<p>TIP AMD: The changes in FY25 are as follows; 5307 funding increased from 3,024,000 to 3,136,000, State funding increased from 7,344,000 to 7,616,000, local funding increased 432,000 to 448,000. The changes in FY26 are as follows; 5307 increased from 4,032,000 to 6,161,000, state increased from 9,792,000 to 14,963,000 local increased from 576,000 to 880,000. The changes in FY27 are as follows; 5307 672,000 to 2,772,000, state increased to 1,632,000 to 6,732,000, and local increased 96,000 to 396,000. The total increased from 32,400,000 to 47,905,000.</p>			TOTAL	\$47,904,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$1,344,000	\$3,136,000	\$6,161,000	\$2,772,000	
	State	\$3,264,000	\$7,616,000	\$14,963,000	\$6,732,000	
	Local	\$192,000	\$448,000	\$880,000	\$396,000	

Item 6.-b.

STIP ID	GRTC005	SCOPE	Transit		
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company		
PROJECT	Transit Amenities			ADMIN BY	GRTC
MPO NOTES	TIP ADJ: Reduce previous (FY23) obligations by \$189,202 in FTA 5339, \$1,800,130 in state, and local by \$82,877.			TOTAL	\$18,212,000
	TIP ADJ: Change Federal Funding source from FTA 5339 to Other Federal (CPF) for amount of \$1,275,000 in Previous. Approved 5/24/24.				
	TIP ADJ: Move FY23 (Previous) to FY24. Increase FTA 5307 to \$337,000, CPF to \$1,275,000, state to \$2,123,000, and local to \$497,000 in FY24. Approved 6/21/24				
	TIP AMD: The changes in FY25 are as follows; the 5307 funding has increased from \$28,000 to \$1,329,000, State funding increased from \$68,000 to \$3,229,000, local funding increased from \$4,000 to \$200,000. The changes in FY26 are as follows; the funding from 5307 is increased from \$28,000 to \$1,140,000, the state funding increased from \$68,000 to \$2,770,000, to local \$4,000 to \$162,000. The changes in FY27 are from \$28,000 to \$1,442,000, the state funding increased from \$68,000 to \$3,502,000, the local funding increased from \$4,000 to \$206,000. The total increased from \$4,532,000 to \$18,212,000.				
	FUND SOURCE				
	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$337,000	\$1,329,000	\$1,140,000	\$1,442,000
	CPF Funding	\$1,275,000	\$0	\$0	\$0
	State	\$2,123,000	\$3,229,000	\$2,770,000	\$3,502,000
	Local	\$497,000	\$200,000	\$162,000	\$206,000

STIP ID	GRTC008	SCOPE	Transit				
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company				
PROJECT	Paratransit Vehicles			ADMIN BY	GRTC		
MPO NOTES	<p>TIP AMD: Remove \$740,600 in FTA 5307, Add \$1,766,984 in FTA 5339, \$2,492,645 State, \$146,625 local in FY24. Update total from \$11.5M to \$15,165,654. Approved 11/2/23</p> <p>TIP AMD: In FY25 the changes are as follows; in 5307 the funding increases from 998,200 to 2,128,000, the state funding increases from \$2,42,200 to \$5,168,000, to Local \$142,600 to \$304,000. In FY26 the changes are as follows; 5307 increased from \$483,200 to \$840,000, State increased from \$1,173,200 to \$2,040,000 and local increased from \$69,000 to \$120,000. In FY27 the changes are as follows; 5307 increased \$998,200 to \$ 717,000, State decreased \$2,424,200 to \$1,741,000 and local decreased to \$142,600 to \$102,000. The total increased from \$15,165,654 to \$19,470,000.</p>			TOTAL	\$19,470,654		
	FUND SOURCE			FY24	FY25	FY26	FY27
	Federal - FTA 5307			\$0	\$2,128,200	\$840,000	\$717,200
	Federal – FTA 5339			\$1,766,984	\$0	\$0	\$0
	State			\$4,291,245	\$5,168,000	\$2,040,000	\$1,741,000
	Local			\$252,425	\$304,600	\$ 120,000	\$102,000

STIP ID	GRTC031	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Surveillance/Security Equipment			ADMIN BY	GRTC	
MPO NOTES	<p>TIP ADJ – Reduce FTA 5307 by \$88,000, state by \$408,000, and local by \$4,000 in FY24. Reduce total to \$100,000. Approved 11/6/23.</p> <p>TIP ADJ: Increase FTA 5307 to \$120,000, local funding to \$30,000 in FY24. Increase total to \$150,000. Approved 6/21/24</p> <p>TIP AMD: In FY25 there has been an increase in 5307 funding from \$0 to \$751,000 in State funding there has been an increase from \$0 to \$1,065,000, and local funding went from \$0 to \$140,000. These changes increased the total from \$150,000 to \$2,106,000.</p>			TOTAL	\$2,106,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$120,000	\$751,000			
	State	\$0	\$1,065,000			
	Local	\$30,000	\$140,000			

STIP ID	GRTC056	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Renovation of Admin Maintenance Facility			ADMIN BY	GRTC	
MPO NOTES	TIP AMD: Add \$351,000 FTA 5307, \$561,000 State, and \$63,000 local in FY24. Update total from \$575,000 to \$1,550,000. Approved 11/2/23			TOTAL	\$4,125,000	
	TIP AMD: FY25 changes are as follows; 5307 funds increased from \$28,000, to \$428,000 and State increased from \$680,000 to \$748,000. FY26 changes are as follows; 5307 increased from \$28,000 to \$555,000, state increased from 68,000 to 500,000, and local increased from \$4,000 to \$120,000. FY27 changes are as follows; 5307 increased from \$28,000 to 406,000, State increased from \$68,000 to \$986,000, and Local from \$4,000 to \$58,000. These changes increased the total from \$1,550,000 to \$4,125,000.					
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$428,000	\$555,000	\$70,000	\$406,000	
	State	\$748,000	\$500,000	\$170,000	\$986,000	
	Local	\$74,000	\$120,000	\$10,000	\$58,000	

STIP ID	GRTC059	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Non-Fixed Route ADA Paratransit Service			ADMIN BY	GRTC	
MPO NOTES	TIP AMD: Add new project. Add \$1,300,000 in FTA 5307 and \$325,000 in local in FY24. Approved 11/2/23			TOTAL	\$6,500,000	
	TIP AMD: Additional funding of FTA 5307 funding of \$1,300,000 in FY25-FY27 and \$325,000 in local funding for the same years increasing the total from \$1,625,000 to \$6,500,000.					
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	
	State					
	Local	\$325,000	\$325,000	\$325,000	\$325,000	

Item 6.-b.

STIP ID	GRTC065	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Articulated Vehicles			ADMIN BY	GRTC	
MPO NOTES	TIP AMD: Addition of \$1,960,000 in 5307 funding, \$4,760,000 in state, and 280,000 in local funds all in FY25 the same funding changes also happened in FY27, and in FY26 there was an increase of \$798,000 of 5307 funds, \$1,938,000 in state, and \$114,000 in local funding this brings the total from \$2,400,000 to \$19,250,000.			TOTAL	\$19,250,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$672,000	\$1,960,000	\$798,000	\$ 1,960,000	
	State	\$1,632,000	\$4,760,000	\$1,938,000	\$ 4,760,000	
	Local	\$96,000	\$280,000	\$ 114,000	\$ 280,000	

STIP ID	GRTC067	SCOPE	Transit		
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company		
PROJECT	Planning Consultant Services			ADMIN BY	GRTC
MPO NOTES	<p>TIP AMD: Add new project. Add \$1,435,866 in FTA 5307, \$1,596,486 in State, and \$126,348 in local in FY24. Approved 11/2/23</p> <p>TIP ADJ: Increase FTA 5307 by \$17,000 to \$1,453,000, decrease state by \$17,000 to \$1,579,000 in FY24. Approved 6/21/24.</p> <p>TIP AMD: Additional Funding of \$1,598,000 of 5307, \$3,502,000 in State funding, and \$206,000 in Local funding in FY25. Additional funding in \$140,000 in 5307, \$340,000 in State funding, and 20,000 in Local funding in FY27. Bringing the total from \$3,158,000 to \$8,964,000.</p>			TOTAL	\$8,964,000
	FUND SOURCE	FY24	FY25	FY26	FY27
	Federal - FTA 5307	\$1,453,000	\$1,598,000		\$140,000
	State	\$1,579,000	\$3,502,000		\$340,000
	Local	\$126,000	\$206,000		\$20,000



POLICY BOARD AGENDA 10/31/2024; ITEM 6.-b.

FY24 – FY27 Transportation Improvement Program (TIP) – GRTC’s Existing Projects (UPC GRTC004, UPC GRTC005, UPC GRTC008, UPC GRTC031, UPC GRTC056, UPC GRTC059, UPC GRTC065, UPC GRTC067)

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Greater Richmond Transit Company has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to update funding GRTC’s Existing Projects (UPC GRTC004, UPC GRTC005, UPC GRTC008, UPC GRTC031, UPC GRTC056, UPC GRTC059, UPC GRTC065, UPC GRTC067); and,

WHEREAS, these projects are fully funded by Federal, State, and Local funding; and,

WHEREAS, these projects have already been established as Local/Programmatic and are included in the regional conformity assessment; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to update GRTC’s Existing Projects (UPC GRTC004, UPC GRTC005, UPC GRTC008, UPC GRTC031, UPC GRTC056, UPC GRTC059, UPC GRTC065, UPC GRTC067); as requested by GRTC.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

ACTION ITEM

October 31, 2024

TO Policy Board**SUBJECT** FY24- FY27 Transportation Improvement Program (TIP) –
Department of Rail and Public Transportation (DRPT)
Amendments (UPC CCH001, UPC CCH002, UPC CAA0001, and
UPC CAA0002)**BRIEF:**

The Department of Rail and Public Transportation (DRPT) has submitted a request to amend the Transportation Improvement Program (TIP) to provide funding updates. Staff has reviewed the requested changes to update the planned obligations for multiple projects in the FY24 – FY27 TIP (UPC CCH001, UPC CCH002, UPC CAA0001, UPCC CAA0002). Staff has reviewed the changes and four (4) of the requested changes require TIP Amendments.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendment as requested by DRPT. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by DRPT has been reviewed by staff and found consistent with the requirements for RRTPO approval. The draft TIP block can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview:

DRPT is requesting the following four amendments to the TIP for the following projects:

- **UPC CCH001** – Seeks to use 5310 funding to provide mobility management services in Chesterfield County. The project totals \$675,000 with 80% coming from FTA funding, and remaining funds coming from a combination of state

and local funding.

- **UPC CCH002** – Seeks to use 5310 funding to provide operating assistance in Chesterfield County. The project totals \$152,000 with 50% coming from FTA funding, and remaining funds coming from a combination of state and local funding.
- **UPC CAA0001** – Seeks to use 5310 funding to provide operating assistance to the Capital Area Agency on Aging Senior Connections. The project totals \$273,000 with 50% coming from FTA funding, and remaining funds coming from a combination of state and local funding.
- **UPC CAA0002** – Seeks to use 5310 funding to provide mobility management services to the Capital Area Agency on Aging Senior Connections. The project totals \$499,000 with 80% coming from FTA funding, and remaining funds coming from a combination of state and local funding.

ConnectRVA 2045 Consistency:

ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. These projects are considered local/pragmatic in nature due to their scale and project type. Figure 1 graphically shows the consistency review process.

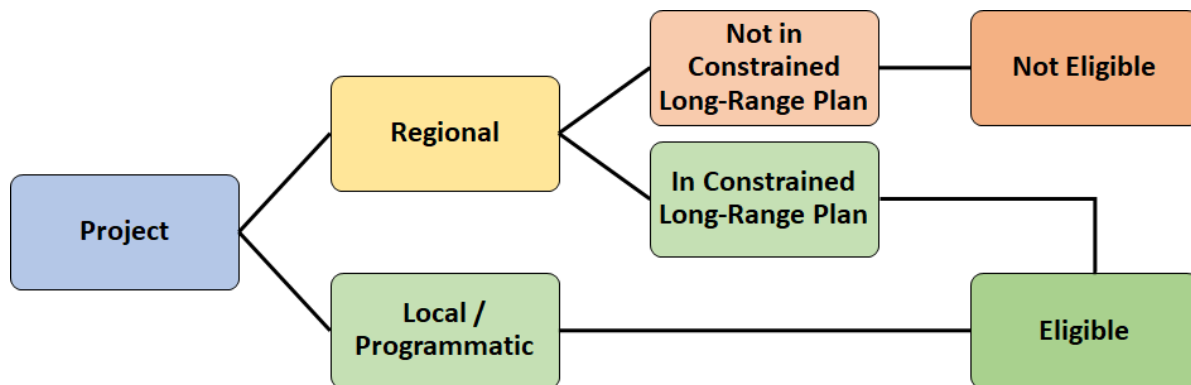


Figure 1: ConnectRVA 2045 Consistency Workflow

Air Quality Conformity:

Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. These projects are already included in the Regional Conformity Assessment and have been determined to be exempt from

Air Quality Conformity under 40 CFR § 93.126.

Fiscal Constraint:

The proposed changes to the TIP are reflective of the approved FY24 Six-Year Improvement Program (SYIP) adopted by the Commonwealth Transportation Board (CTB). The requested revisions reflect funds that have been allocated to the project

- **CCH001** – The changes in FY24 are as follows; Increase FTA 5310 from \$240,000 to \$540,000, increase state from \$48,000 to \$108,000, and local from \$12,000 to \$27,000.
- **CCH002** – The changes in FY24 are as follows; Increase FTA 5310 from \$37,500 to \$76,000, increase state from \$30,000 to \$60,000, and increase local from \$7,500 to \$16,000.
- **CAA0001** – The changes in FY24 are as follows; Increase FTA 5310 from \$62,000 to \$137,000, increase state from \$48,000 to \$109,000 and increase local from \$13,000 to \$27,000.
- **CAA0002** - The changes in FY24 are as follows; Increase FTA 5310 from \$172,000 to \$399,000, increase state from \$34,000 to \$80,000, and increase local from \$9,000 to \$20,000.

Federal Fund Source Descriptions:

FTA 5310 – Provides funding to assist local transit agencies, governments, and nonprofit groups in meeting the needs of seniors and people with disabilities.

For more information, please contact Ansley Heller at 804-924-9618 Ext.153 or Aheller@planrva.org

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution

Attachment A – Draft TIP Block

STIP ID	CCH001	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Chesterfield County			
PROJECT	Mobility Management			ADMIN BY	DRPT	
MPO NOTES	<p>TIP AMD: Add new project. Add \$240,000 in FTA 5310, \$48,000 in State, and \$12,000 in local in FY24. Approved 11/2/23</p> <p>Pending Policy Board Approval 10/31/24. TIP AMD: Increase FY24 funding by 375k. Increase FTA 5310 to \$540,000, increase state to \$108,000, and local to \$27,000.</p>			TOTAL	\$675,000	
	FUND SOURCE		FY24	FY25	FY26	FY27
	Federal - FTA 5310		\$540,000			
	State		\$108,000			
	Local		\$27,000			

STIP ID	CCH002	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Chesterfield County			
PROJECT	Operating Assistance			ADMIN BY	DRPT	
MPO NOTES	<p>TIP AMD: Add new project. Add \$37,500 in FTA 5310, \$30,000 in State, and \$7,500 in local in FY24. Approved 11/2/23.</p> <p>Pending Policy Board approval 10/31/24. TIP AMD: Increase FY24 funding by 77k. Increase FTA 5310 to \$76,000, increase state to \$60,000, and local to \$16,000.</p>			TOTAL	\$152,000	
	FUND SOURCE		FY24	FY25	FY26	FY27

	Federal - FTA 5310	\$76,000			
	State	\$60,000			
	Local	\$16,000			

STIP ID	CAA0001	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Capital Area Agency on Aging, Senior Connections			
PROJECT	Operating Assistance			ADMIN BY	DRPT	
MPO NOTES	<p>TIP ADJ: Increase total FY24 funding by \$3K. Increase FTA 5310 to \$62,000, local to \$13,000. Increase total to \$123,000. Approved 11/6/23.</p> <p>Pending Policy Board approval 10/31/24. TIP AMD: Increase total FY24 funding by \$150k. Increase FTA 5310 to \$137,000, increase state to \$109,000 and increase local to \$27,000.</p>			TOTAL	\$273,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5310	\$137,000				
	State	\$109,000				
	Local	\$27,000				

STIP ID	CAA0002	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Capital Area Agency on Aging, Senior Connections			
PROJECT	Mobility Management			ADMIN BY	DRPT	
MPO NOTES	<p>Pending Policy Board approval 10/31/24. TIP AMD: Increase total FY24 funding by \$284k. Increase FTA 5310 to \$399,000, increase state to \$80,000, increase local to \$20,000.</p>			TOTAL	\$499,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	

Item 6.-c.

	Federal - FTA 5310	\$399,000			
	State	\$80,000			
	Local	\$20,000			



POLICY BOARD AGENDA 10/31/2024; ITEM 6.-c.

FY24 – FY27 Transportation Improvement Program (TIP) -Department of Rail and Public Transportation (DRPT) Amendments (UPC CCH001, UPC CCH002, UPC CAA0001, and UPC CAA0002)

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Department of Rail and Public Transportation(DRPT) has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for multiple projects (UPC CCH001, UPC CCH002, UPC CAA0001, and UPC CAA0002); and

WHEREAS, these projects are fully funded by the local sponsors, DRPT and the FTA 5310 program; and,

WHEREAS, this project has been determined to be exempt from regional air quality conformity assessment under 40 CFR 93.126; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for the following projects, UPC CCH001, UPC CCH002, UPC CAA0001, and UPC CAA0002, as requested by DRPT.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary,
Richmond Regional Transportation
Planning Organization

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24 – FY27 Transportation Improvement Program (TIP) – UPC
19035 Janke Road – 2 Lane Roads

BRIEF:

The Virginia Department of Transportation (VDOT) has submitted a request to amend the Transportation Improvement Program (TIP) to update the Jahnke Road Improvements project, UPC 19035. The project enhances safety and accessibility along the corridor with improved entrances, upgraded traffic signals, a raised median, new sidewalks, a shared-use path, a cycle track, and speed tables.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendments as requested by VDOT. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by VDOT has been reviewed by staff and found consistent with the requirements for RRTPO approval. Draft TIP blocks can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview: The project focuses on enhancing safety, accessibility, drainage, multi-modal transportation, and aesthetics along the corridor. Key improvements include better access to private entrances, an upgraded traffic

signal at Forestview School Drive, and installation of a center raised median with landscaping and turn lanes at high-traffic intersections. Additionally, curb and gutter will be installed on both sides of Jahnke Road west of the CSX railroad, along with an 8-foot shared-use path on the north side and a 5-foot sidewalk on the south side. Sidewalk improvements will occur between Forest Hill Ave and Clarence Street, with new construction from Clarence Street to Blackmore Road. A two-way cycle track will also be added along westbound Jahnke Road, and speed tables will be placed at Westover Hills Elementary School.

ConnectRVA 2045 Consistency: ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. This project is considered local/programmatic in nature due to the size and the character of the safety improvements. Figure 1 graphically shows the consistency review process.

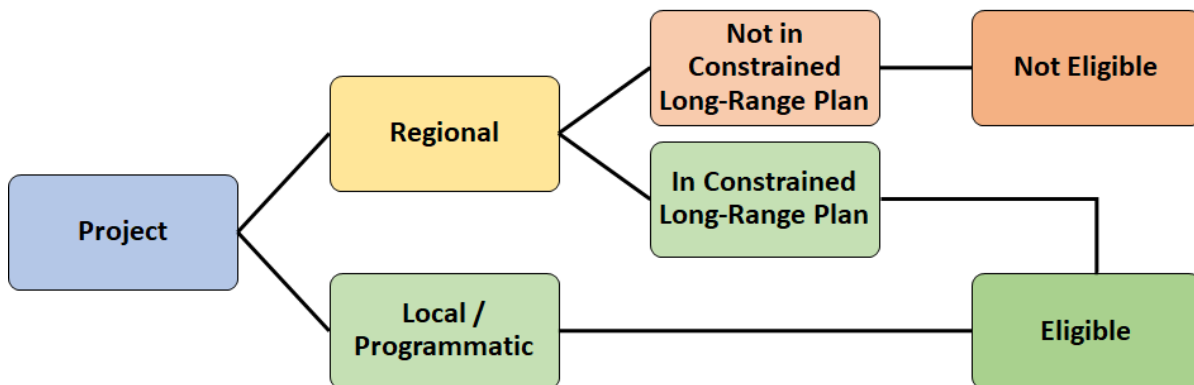


Figure 1: ConnectRVA 2045 Consistency Workflow

Air Quality Conformity: Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. These projects are already included in the regional air quality conformity report and have previously been determined to be exempt from Air Quality Conformity under 40 CFR § 93.126.

Fiscal Constraint: The funding changes are as follows: transfer \$328,000 (RSTP) from FFY24 to FFY25 and add \$389,840 for the PE phase. Transfer \$120,000 (RSTP) from FFY24 to FFY25 and add \$832,918 for the RW phase. Move \$865,522

(CM) from FFY24 to FFY25 and transfer \$5,117,417 (RSTP) from FFY24 to FFY25 while adding \$2,516,076. Release \$680,000 (STP/STBG) for FFY24. Transfer \$9,126,994 (AC-Other) from FFY24 to FFY25 and add \$1,861,223 for the CN phase.

Federal Fund Source Descriptions:

RSTP - The Regional Surface Transportation Program, provides flexible federal funding for a variety of transportation projects, including highways, transit, and pedestrian facilities. Administered through metropolitan planning organizations (MPOs), it allows local jurisdictions to prioritize projects that meet regional needs.

CMAQ - The Congestion Mitigation and Air Quality Improvement program, provides federal funding to enhance air quality and reduce congestion in urban areas. It supports projects like transit improvements, bicycle and pedestrian facilities, and alternative fuel initiatives. Administered through metropolitan planning organizations (MPOs), CMAQ allows localities to prioritize projects that align with their air quality goals, promoting sustainable transportation.

For more information, please contact Kerry Ramos at (804) 924-9616 Ext.151 or KRamos@PlanRVA.org.

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution of Approval

Attachment A – Draft TIP Blocks

UPC NO	19035	SCOPE	Reconstruction w/o Added Capacity			
SYSTEM	Urban	JURISDICTION	Richmond	OVERSIGHT	NFO	
PROJECT	JAHNKE ROAD - 2 LANE IMPROVEMENTS			ADMIN BY	Locally	
DESCRIPTION	FROM: BLAKEMORE RD TO: FOREST HILL AVE (1.2200 MI)					
PROGRAM NOTE	TIP AMD - move \$328,000 (RSTP) from FFY24 to FFY25 & add an addit'l \$389,840 PE phase; move \$120,000 (RSTP) from FFY24 to FFY25 & add an addit'l \$832,918 RW phase; move \$865,522 (CM) from FFY24 to FFY25, move \$5,117,417 (RSTP) from FFY24 to FFY25 & add an addit'l \$2,516,076, release \$680,000 (STP/STBG) FFY24, move \$9,126,994 (AC-Other) from FFY24 to FFY25 & add an addit'l \$1,861,223 CN phase					
ROUTE/STREET	JAHNKE ROAD			TOTAL COST	\$27,700,433	
	FUND SOURCE	MATCH	FY24	FY25	FY26	FY27
PE	Federal - RSTP	\$179,460	\$0	\$717,840	\$0	\$0
RW	Federal - RSTP	\$238,230	\$0	\$952,918	\$0	\$0
CN	Federal - CMAQ	\$216,381	\$0	\$865,522	\$0	\$0
	Federal - RSTP	\$1,908,373	\$0	\$7,633,493	\$0	\$0
CN TOTAL		\$2,124,754	\$0	\$8,499,015	\$0	\$0
CN AC	Federal - AC OTHER	\$0	\$0	\$10,988,217	\$0	\$0



POLICY BOARD AGENDA 10/31/2024; ITEM 6.-d.

FY24 – FY27 Transportation Improvement Program (TIP) – UPC 19035 Janke Road – 2 Lane Roads

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Virginia Department of Transportation has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for Janke Road 2 lane Roads project(UPC 19035); and,

WHEREAS, this project is fully funded by VDOT and the federal Regional Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program; and,

WHEREAS, this project has already been established as Local/Programmatic and is already included in the regional conformity assessment; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for the Janke Road project (UPC 19035) as requested by VDOT.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24- FY27 Transportation Improvement Program (TIP) – SMART 18 – Phase 1 – Bailey Bridge Connector Brad McNeer Connector (UPC 111713)

BRIEF:

The Virginia Department of Transportation (VDOT) submitted a request to amend the Transportation Improvement Program (TIP) to update funding for the first phase of the Bailey Bridge Connector/Brad McNeer Connector project, UPC 111713. The project will use federal funds to build a two-lane road with a bridge and roundabouts, as well as a shared-use path. This project has a total estimate of \$36,464,535 and was awarded \$34,812,505 in funding through the Surface Transportation Block Grant program. The remaining balance will be paid for with local funding.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendment as requested by VDOT. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by VDOT has been reviewed by staff and found consistent with the requirements for RRTPO approval. The draft TIP block can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview:

Federal funding will be used to construct a two-lane road from Brad McNeer Parkway to Bailey Bridge Road, including roundabouts at both ends, a bridge over Swift Creek, and a shared-use path. This project aims to alleviate congestion on Route 360, which currently carries over 78,000 vehicles daily and is projected to exceed 120,000 by 2040. The improvements will provide direct access to businesses along Route 360, reduce traffic volumes, and offer safer travel options for pedestrians and cyclists.

ConnectRVA 2045 Consistency:

ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. Figure 1 graphically shows the consistency review process.

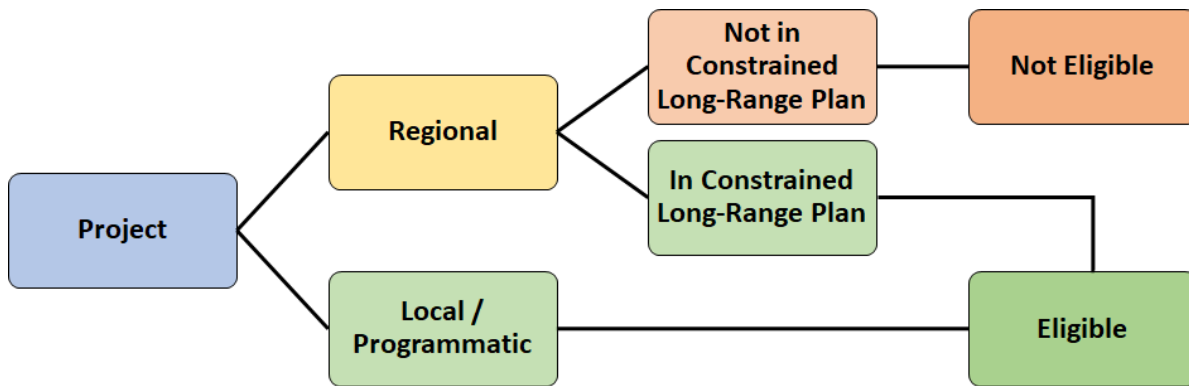


Figure 1: ConnectRVA 2045 Consistency Workflow

This project is considered regional in nature due to its scope including the addition of new lanes, and intersection improvements. This project is already included in the LRTP as a committed project.

Air Quality Conformity: Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. This project is regionally significant as it includes a new roadway and is part of a broader plan for interchange and arterial improvements along 288 and 360. The project is already included in the TIP and the regional conformity assessment report.

Fiscal Constraint: The funding changes are as follows: The TIP amendment

involves releasing and adding funds across various phases. Release \$2,000,000 for PE in FFY26, release \$2,000,000 for AC-Other in FFY24 and add \$248,000 for RW in FFY25 and in FFY26. Add an additional \$9,237,765 and an additional \$1,351,970 in FFY25 and add \$1,351,970 in FFY26 for the CN Phase.

Federal Fund Source Descriptions:

STP/STBG – Provides flexible funding for a wide range of eligible projects and programs to address state and local transportation needs.

For more information, please contact Ansley Heller at 804-924-9618 Ext.153 or aheller@planrva.org

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution

Attachment A – Draft TIP Blocks

UPC NO	111713	SCOPE	New Construction Roadway			
SYSTEM	Secondary	JURISDICTION	Chesterfield County	OVERSIGHT	NFO	
PROJECT	#SMART18 – BBC Ph 1 – Bailey Br. Conn., Brad McNeer Conn.			ADMIN BY	Locally	
DESCRIPTION	FROM: Brad McNeer Pkwy TO: Bailey Bridge Road					
PROGRAM NOTE	TIP AMD – release \$2,000,000 (ACC-STP/STBG) FFY26 PE phase; release \$2,000,000 (AC- Other) FFY24, add \$248,000 (AC-STP/STBG) FFY25, add \$248,000 (ACC-STP/STBG) FFY26 RW phase; add an additional \$9,237,765 (ACC – Other) & \$1,351,970 (AC-STP/STBG) FFY25, add \$1,351,970 (ACC-STP/STBG) FFY26 CN phase					
ROUTE/STREET	Bailey Bridge Connector (0000)			TOTAL COST	\$36,464,535	
	FUND SOURCE	MATCH	FY24	FY25	FY26	FY27
RW	Federal – AC Conversion	\$0	\$0	\$0	\$248,000	\$0
RW AC	Federal - AC	\$0	\$0	\$248,000	\$0	\$0
CN	Federal – AC Conversion	\$0	\$0	\$0	\$1,351,970	\$0
CN AC	Federal – AC	\$0	\$0	\$1,351,970	\$0	\$0
	Federal – AC Other	\$0	\$0	\$31,612,565	\$0	\$0
CN AC		\$0	\$0	\$32,964,535	\$0	\$0



POLICY BOARD AGENDA 10/31/2024; ITEM 6.-e.

FY24 – FY27 Transportation Improvement Program (TIP) -SMART 18 – Phase 1 – Bailey Bridge Connector Brad McNeer Connector (UPC 111713)

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Virginia Department of Transportation has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for the first phase of Bailey Bridge Connector Brad McNeer Connector project (UPC 111713); and

WHEREAS, this project is fully funded by VDOT and the federal Surface Transportation Block Grant program; and,

WHEREAS, this project has already been included in the Regional Conformity Assessment Report; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for the first phase of Bailey Bridge Connector Brad McNeer Connector project (UPC 111713) as requested by VDOT.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24 – FY27 Transportation Improvement Program (TIP) –
GRTC New Projects (UPC GRTC037, UPC GRTC054, and UPC
GRTC062)

BRIEF:

The Greater Richmond Transit Company (GRTC) has submitted a request to amend the Transportation Improvement Program (TIP) to add three new projects (UPC GRTC037, UPC GRTC054, and UPC GRTC062) providing various transit improvements. These projects already have funding allocated and staff has found them to be consistent with ConnectRVA 2045 and regional air quality conformity standards.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendments as requested by GRTC. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by GRTC has been reviewed by staff and found consistent with the requirements for RRTPO approval. The draft TIP block can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview: GRTC is requesting the following three amendments to the TIP for the following projects:

Attachment A – Draft TIP Blocks

STIP ID	GRTC037	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Capital Cost of Contracting			ADMIN BY	GRTC	
MPO NOTES	Pending Policy Board approval 10/31/24. TIP AMD: Add new project. Add \$440,000 in FTA 5307, \$88,000 in state, and \$22,000 in local in FY26 and FY27.			TOTAL	\$1,100,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$0	\$0	\$440,000	\$440,000	
	State	\$0	\$0	\$88,000	\$88,000	
	Local	\$0	\$0	\$22,000	\$22,000	

STIP ID	GRTC054	SCOPE	Transit			
SYSTEM	Public Transportation	RECIPIENT	Greater Richmond Transit Company			
PROJECT	Yards & Shops			ADMIN BY	GRTC	
MPO NOTES	Pending Policy Board approval 10/31/24. TIP AMD: Add new project. Add \$2,828,000 in FTA 5307, \$6,868,000 in state, and \$404,000 in local in FY26.			TOTAL	\$10,100,000	
	FUND SOURCE	FY24	FY25	FY26	FY27	
	Federal - FTA 5307	\$0	\$0	\$2,828,000	\$0	
	State	\$0	\$0	\$6,868,000	\$0	
	Local	\$0	\$0	\$404,000	\$0	

STIP ID	GRTC062	SCOPE	Transit			
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SYSTEM		Public Transportation	RECIPIENT	Greater Richmond Transit Company		
PROJECT		Park & Ride		ADMIN BY	GRTC	
MPO NOTES		Pending Policy Board approval 10/31/24. TIP AMD: Add new project. Add \$1,260,000 in FTA 5307, \$3,060,000 in state, and \$180,000 in local in FY26.		TOTAL	\$4,500,000	
		FUND SOURCE	FY24	FY25	FY26	FY27
		Federal - FTA 5307	\$0	\$0	\$1,260,000	\$0
		State	\$0	\$0	\$3,060,000	\$0
		Local	\$0	\$0	\$180,000	\$0



POLICY BOARD AGENDA 10/31/2024; ITEM C-1.

FY24 – FY27 Transportation Improvement Program (TIP) – Greater Richmond Transit Company (GRTC) Amendments (UPC GRTC037, UPC GRTC054, and UPC GRTC062)

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Greater Richmond Transit Company (GRTC) has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to add multiple projects (UPC GRTC037, UPC GRTC054, and UPC GRTC062); and

WHEREAS, these projects are fully funded by GRTC and the FTA 5307 program; and,

WHEREAS, the projects are either not regionally significant, or have been determined to be exempt from regional air quality conformity assessment under 40 CFR 93.126 and do not require a new conformity determination,; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to add the following projects, UPC GRTC037, UPC GRTC054, and UPC GRTC062 as requested by GRTC.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional
Transportation Planning
Organization

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24- FY27 Transportation Improvement Program (TIP) – I-64
Gayton Road Interchange and Short Pump Area Improvements
(UPC 126496)

BRIEF:

The Virginia Department of Transportation (VDOT) submitted a request to amend the Transportation Improvement Program (TIP) to add the I-64 Gayton Rd Interchange and Short Pump Area Improvements project, UPC 126496. The project will use funds from the Central Virginia Transportation Authority (CVTA) to provide preliminary engineering and right of way phases and to demonstrate fiscal constraint for the Interchange Access Report & Arterial Preservation Network as well as for NEPA purposes.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendment as requested by VDOT. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by VDOT has been reviewed by staff and found consistent with the requirements for RRTPO approval. The draft TIP block can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview:

funding will be used to fund preliminary engineering and right of way phases to

CVTA

demonstrate fiscal constraint for the Interchange Access Report and Arterial Preservation Network as well as to satisfy NEPA requirements. The project aims to make improvements to the interchange at I-64 and Gayton Rd and the interchange at I-64 and Rt. 250. Specific improvements from this project include the following:

- New diverging diamond interchange at N. Gayton Rd.
- Mainline improvements along I-64 and N. Gayton Rd.
- Restriping the east bound I-64 ramp diverge at I-295 to create one exit-only lane and one choice lane
- New auxiliary lane on north bound I-295 between I-64 and Nuckols Rd interchange
- Converting the existing I-64 and US-250 interchange to a partial cloverleaf interchange with improvements along US-250
- New auxiliary lane on west bound I-64 between the US-250 and I-295 interchanges

This is a part of a larger project which aims to address safety and operational issues along the I-64 corridor from the Gaskins Rd. interchange to the Rt. 288 interchange.

ConnectRVA 2045 Consistency:

ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. Figure 1 graphically shows the consistency review process.

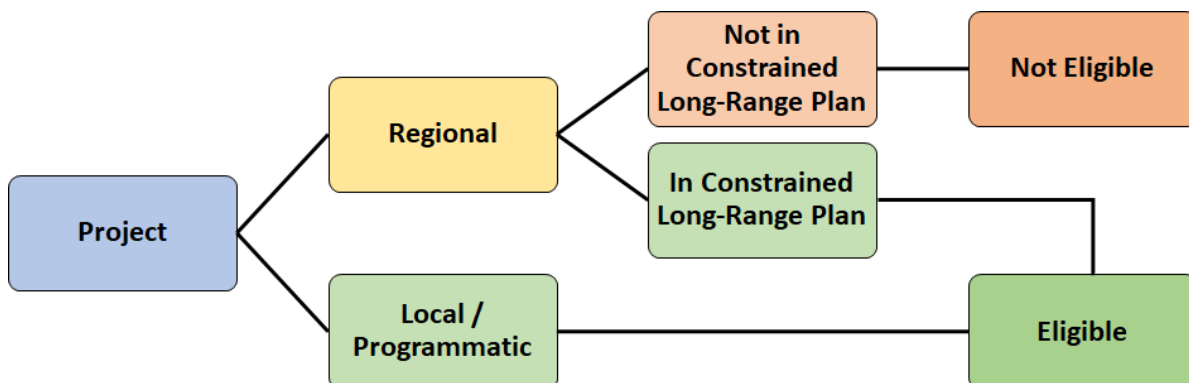


Figure 1: ConnectRVA 2045 Consistency Workflow

This project is considered regional in nature due to its scope including modifications

to existing interchanges, and the addition of new lanes. This project combines multiple regional projects from the constrained long-range plan.

Air Quality Conformity: Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. This project is regionally significant as it includes the building of additional lanes and interchange improvements and it is part of a broader plan for interchange and arterial improvements along I-64. As a planned project in the CLRP, the improvements in this project are already included in the regional conformity assessment report.

Fiscal Constraint: The funding changes are as follows: The TIP amendment involves adding funds across various phases. Add \$16,964,000 for PE in FFY25 and add \$15,039,412 for RW in FFY27.

For more information, please contact Ansley Heller at 804-924-9618 Ext.153 or aheller@planrva.org

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution

Attachment A – Draft TIP Blocks

UPC NO	126496	SCOPE	Reconstruction w/Added Capacity			
SYSTEM	Interstate	JURISDICTION	Henrico County	OVERSIGHT	NFO	
PROJECT	I-64 Gayton Rd Interchange & Short Pump Area Improvements			ADMIN BY	VDOT	
DESCRIPTION	FROM: I-64 @ RTE 288 Interchange TO: I-64 @ RTE 250 Interchange					
PROGRAM NOTE	TIP AMD – add \$16,964,000 (Other: Funds) FFY25 PE phase; add \$15,039,412 (Other: Funds) FFY27 RW Phase. Add PE & RW phases to demonstrate fiscal constraint for IAR & Arterial Preservation Network; NEPA purposes.					
ROUTE/STREET	I-64 (0064)			TOTAL COST	\$331,418,357	
	FUND SOURCE	MATCH	FY24	FY25	FY26	FY27
PE	Other	\$0	\$0	\$16,964,000	\$0	\$0
RW	Other	\$0	\$0	\$0	\$0	\$15,039,412



POLICY BOARD AGENDA 10/31/2024; ITEM C.-2.

FY24 – FY27 Transportation Improvement Program (TIP) – I-64 Gayton Rd Interchange & Short Pump Area Improvements (UPC 126496)

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Virginia Department of Transportation has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to add the I-64 Gayton Rd Interchange & Short Pump Area Improvements (UPC 126496) project.

WHEREAS, this project has funding committed by the Central Virginia Transportation Authority and Henrico County; and,

WHEREAS, full funding for this project is reasonably expected and aligns with ConnectRVA 2045, the constrained long-range plan; and,

WHEREAS, the improvements in this project have already been included in the Regional Conformity Assessment Report; and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to add the I-64 Gayton Rd Interchange & Short Pump Area Improvements (UPC 126496) as requested by VDOT.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

ACTION ITEM

October 31, 2024

TO Policy Board

SUBJECT FY24 – FY27 Transportation Improvement Program (TIP) – UPC 125979 I-64 Exit 211 Interchange Improvements

BRIEF:

The Virginia Department of Transportation (VDOT) has submitted a request to amend the Transportation Improvement Program (TIP) to add the I-64 Exit 211 Interchange Improvements, UPC 125979. Buc-ee's Travel Center is expanding to New Kent County, Virginia, and is collaborating with VDOT and County planners to implement essential transportation improvements, including coordination with the I-64 widening project and overpass revisions. These enhancements are part of the Route 106 Arterial Management Plan to support regional growth.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends approval of the proposed TIP amendments as requested by VDOT. A draft resolution of approval is included in Attachment B for consideration.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

For other funding programs, the RRTPO does not have authority to select projects but is responsible for adding projects to the Transportation Improvement Program (TIP). Based on federal regulations and RRTPO policy, all projects proposed to be added to the TIP are screened for consistency with the regional long-range transportation plan, ConnectRVA 2045, and the regional conformity assessment. All proposed revisions are also evaluated for fiscal constraint, or the ability to fund the project with projected revenues.

The proposed amendment requested by VDOT has been reviewed by staff and found consistent with the requirements for RRTPO approval. Draft TIP blocks can be found in Attachment A. A summary of the findings for each requirement is included below.

Project Overview: Buc-ee's Travel Center is expanding to New Kent County, Virginia, at the Exit 211 interchange along Interstate 64, with plans for a 74,000

square-foot store and extensive fueling and parking facilities. To support this development, the Buc-ee’s team is working closely with the Virginia Department of Transportation (VDOT) and County planners to implement necessary transportation improvements. Key efforts include coordinating design and construction with the ongoing I-64 widening project, addressing required overpass revisions, and ensuring that traffic improvements align with the project timeline. These enhancements are part of the Route 106 Arterial Management Plan, which outlines strategic improvements to accommodate growth in the area.

ConnectRVA 2045 Consistency: ConnectRVA 2045 establishes categories of projects which are regional in nature and must be included in the constrained long-range plan (CLRP) prior to inclusion in the TIP. Conversely, other project types are considered either local or programmatic in nature and can advance without being specifically listed. The project types under each category can be reviewed in Chapter 5 of ConnectRVA 2045. This project is regional and is included in the constrained long-range plan. Figure 1 graphically shows the consistency review process.

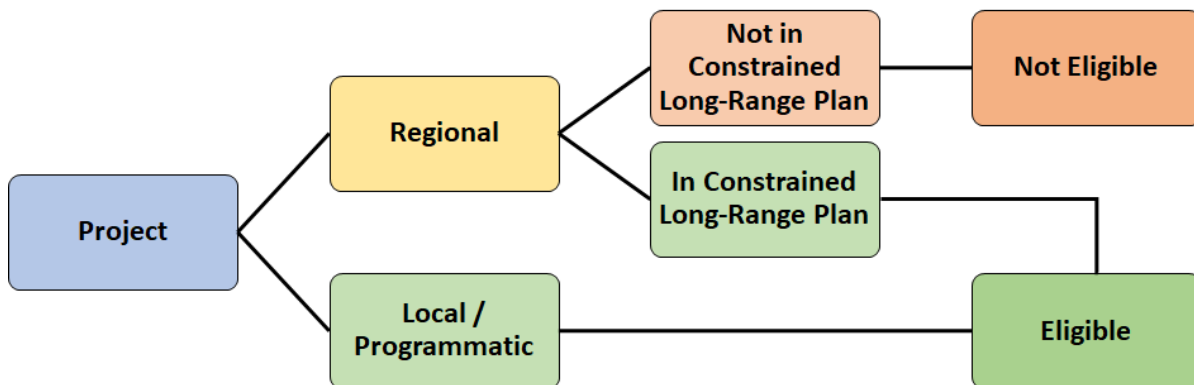


Figure 1: ConnectRVA 2045 Consistency Workflow

Air Quality Conformity: Portions of the RRTPO were formerly part of the 1997 8-hour Ozone Maintenance Area and projects in these areas must either be part of the Regional Conformity Assessment or must be exempt from air quality conformity analysis under federal regulations prior to being added to the TIP. This project has previously been assessed to not be regionally significant, and this is not included in the regional conformity assessment.

Fiscal Constraint: To demonstrate fiscal constraint for the IAR and Arterial Preservation Network in compliance with NEPA, we are adding \$7,509,206 for the Preliminary Engineering (PE) phase in FFY25 and \$2,759,207 for the Right of Way (RW) phase in FFY27, both sourced from Other Funds. These additions will

support the necessary planning and acquisition activities for the infrastructure projects.

For more information, please contact Kerry Ramos at (804) 924-9616 Ext.151 or KRamos@PlanRVA.org.

ATTACHMENTS:

- A. Draft TIP Project Block
- B. Draft Resolution of Approval

Attachment A – Draft TIP Blocks

UPC NO	125979	SCOPE	Reconstruction w/ Added Capacity			
SYSTEM	Interstate	JURISDICTION	New Kent County	OVERSIGHT	NFO	
PROJECT	I-64 EXIT 211 INTERCHANGE IMPROVEMENTS			ADMIN BY	VDOT	
DESCRIPTION	FROM: MM211 TO: MM211.2					
PROGRAM NOTE	TIP AMD - add \$7,509,206 (Other: Funds) FFY25 PE phase; add \$ 2,759,207 (Other: Funds) FFY27 RW phase. Add PE & RW phases to demonstrate fiscal constraint for IAR & Arterial Preservation Network; NEPA purposes					
ROUTE/STREET	I-64 (0064)			TOTAL COST	\$104,409,043	
	FUND SOURCE	MATCH	FY24	FY25	FY26	FY27
PE	Other	\$0	\$0	\$7,509,206	\$0	\$0
RW	Other	\$0	\$0	\$0	\$0	\$2,759,207



POLICY BOARD AGENDA 10/31/2024; ITEM C.-3.

FY24 – FY27 Transportation Improvement Program (TIP) – UPC 125979 I-64 Exit 211 Interchange Improvements

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Virginia Department of Transportation has requested a revision to the FY24 – FY27 Transportation Improvement Program (TIP) to update funding for I-64 Exit 211 Interchange Improvements (UPC 125979); and

WHEREAS, this project has funding from Central Virginia Transportation Authority; and,

WHEREAS, full funding for this project is reasonably expected and aligns with ConnectRVA 2045, the constrained long-range plan; and,

WHEREAS, this project is regional and already included in the constrained long-range plan and,

WHEREAS, the Technical Advisory Committee (TAC) has reviewed the proposed amendment and recommends approval of the request;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board amends the FY24 – FY27 Transportation Improvement Program (TIP) to add the I-64 Exit 211 Interchange Improvements (UPC 125979) as requested by VDOT.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

ACTION ITEM

10/31/24

TO Policy Board**SUBJECT** Regional Funding Framework Revisions**BRIEF:**

The Flexible Regional Funding program provides funding to support regional transportation improvements using Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) program funds. Moving to a biennial cycle for new projects like the Central Virginia Transportation Authority and Transportation Alternatives programs will allow better alignment of regional funding programs. Several peer MPOs in Virginia have already transitioned to biennial funding cycles.

RECOMMENDED ACTION:

The Technical Advisory Committee (TAC) recommends moving new project applications to a biennial cycle to align with the Central Virginia Transportation Authority and Transportation Alternatives programs. Existing project requests will continue to be accepted annually to address critical project deficits.

DISCUSSION:

Under Federal law and agreements with state agencies, the Richmond Regional Transportation Planning Organization (RRTPO) has authority to select projects and program regional Carbon Reduction Program (CRP), Congestion Mitigation and Air Quality (CMAQ), and Surface Transportation Block Grant (STBG) funds, including the Transportation Alternatives (TA) set-aside.

The RRTPO adopted a new [Regional Project Selection and Allocation Framework](#) in July of 2021. This framework, as amended, establishes a single prioritization process for flexible regional funding for projects requesting RRTPO administered funds. This process establishes a four-step process for project submission, screening, scoring, and funding. In general, the framework follows the prioritization process established in ConnectRVA 2045, the regional long-range transportation plan, establishing a clear connection between regional planning and regional funding. Based on the outcomes of the last three years of funding, several concerns have been identified by Policy Board members, local officials, and PlanRVA staff.

Framework Concerns

Staff have heard concerns about the following components of the regional funding program:

1. **Time Commitment** - TPO members prepare and PlanRVA staff score and evaluate 34 new project applications every year. Only 6 projects are selected each year with a median award of \$1.9M.
2. **Existing Project Priority** - Localities submit and the RRTPO funds 8 existing project requests per year with a median award of \$2.0M. More additional funding has been awarded to existing projects than new projects over the past 3 years.
3. **Regional Priorities** - Approximately 18% of annual applications are for regional priority projects (as identified in the Long-Range Transportation Plan). About 10% of the new project funding has been awarded to regional priorities with most of the funding going to local/programmatic projects.
4. **Active Transportation Funding** - The changes to Smart Scale have reduced the funding options for active transportation projects. Over the past three rounds, active transportation on arterials and major regional trails have not scored as highly as the sponsors have expected in the regional program.
5. **Project Readiness & Delivery** - Project readiness is not factored into scoring and screening is limited to estimate and sketches. A sponsor's history of project delivery is also not factored into the scoring and selection process.
6. **Timing & Coordination** - Some sponsors have expressed interest in additional dialog and coordination through the scoring process. Localities are also interested in continuing to line the TPO program up with Smart Scale for leveraging and to reduce overlapping burdens on staff.

Staff have identified some options to address these concerns. The TAC will continue to study these issues throughout this fiscal year to identify any other program changes which may be needed.

Broad consensus exists around moving to a biennial cycle, mirroring the decision made for the CVTA earlier this year and the current TA program. This would put all regional funding on the same cycle and opposite of Smart Scale, allowing better planning for leverage and reducing the overlapping state and regional funding cycles. This change would allow more time for the TAC to study the concerns while also partially addressing three (3) of the issues:

1. **Time Commitment** – Moving to odd year applications for new projects provides more time for sponsors to prepare application materials and reduces the overall number of projects that are scored. By aligning with the

CVTA changes, there are also opportunities for efficiency in scoring and sponsor coordination for projects that are submitted for funding under both programs.

2. **Regional Priorities** – The TPO’s regional funding program averages about \$35M a year across all three funding sources (CRP, CMAQ, and STBG) which results in approximately \$15M in new project allocations. By moving to every other year, the region would have more funding available to invest in more expensive, regional priority projects.
3. **Timing & Coordination** - Aligning the TPO and CVTA programs with Smart Scale maximizes the available funding for leveraging and reduces the overlap in work for locality and PlanRVA staff to prepare for Smart Scale and TPO programs.

For more information, please contact Myles Busching at 804-924-7035 or mbusching@planrva.org.

Attachment

- A. Draft Resolution of Approval



POLICY BOARD AGENDA 8/31/2024; ITEM C.-4.

Regional Funding Framework Revisions

Richmond Regional Transportation Planning Organization

On motion by _____, seconded by _____, the members of the RRTPO Policy Board voted to adopt the following resolution:

WHEREAS, the Richmond Regional Transportation Planning Organization (RRTPO) has adopted a Regional Project Selection and Allocation Framework to guide the prioritization of projects and allocation of TPO-directed federal funds; and,

WHEREAS, the Regional Project Selection and Allocation Framework currently establishes an annual cycle for new project applications; and,

WHEREAS, the Technical Advisory Committee (TAC) recommends moving new project applications to a biennial cycle with applications in odd calendar years to align with other regional programs including the Transportation Alternatives (TA) program and Central Virginia Transportation Authority regional funding program;

NOW, THEREFORE, BE IT RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) policy board approves a biennial cycle with applications in odd years for new project submissions and directs staff to revise the Regional Project Selection and Allocation Framework to reflect this change.

This is to certify that the Richmond Regional Transportation Planning Organization Policy Board approved the above resolution at its meeting held October 31, 2024.

WITNESS:

BY:

Janice Scott
Board Relations Manager
PlanRVA

Martha Shickle
Secretary
Richmond Regional Transportation
Planning Organization

CVTA AGENCY UPDATE

RRTPO Policy Board Meeting – October 2024

This report provides a summary of recent and upcoming activity of the Authority, Finance Committee, TAC and Fall Line Working Groups. Detailed information, including meeting videos and agendas for upcoming meetings can be found on the [CVTA meeting webpage](#).

Authority Meeting – September 27th:

The Authority took the following actions:

- Approved a spending plan for CVTA Regional Fund interest earnings that reflects the following Finance Committee recommendations:
 - Commit \$1.5 million of CVTA interest income to fund the **Fall Line Wayfinding Plan** implementation and split the remaining interest income balance between the Working Capital Reserve and funding of regionally approved projects.
- Instructed the Executive Director to proceed with the **bond finance validation process**.
- Approved a revised Appendix A for the grouped **Fall Line standard project agreement** that reflects an updated funding allocation split proposed by Henrico County.
- Approved the **FY25 Local Allocation Plan, FY24 Annual Certifications and quarterly reports** submitted by the localities.
- Approved the following **Draft SPAs for Henrico County, the City of Richmond and VDOT**:
 - CVTA-0052 – Route 60, Route 33 and Beulah Road Roundabout
 - CVTA-0058 – Route 5 and New Osbourne Turnpike Improvements
 - CVTA-0031 – Hull St Phase II (US 360)
 - CVTA-0062 – North South BRT
 - CVTA 0001 - Fall Line Trail DB#2 (VDOT)

Technical Advisory Committee (TAC) Meeting – October 7th

The committee discussed the following matters:

- Fall Line Trail Long-Term Management/Maintenance (also discussed at FLWG 10-2 meeting)
- Regional Cash Flow Spend Down update. Review of the latest version of the spend-down. TAC will submit updates; revised spend down will be presented to the Authority in January.

The committee voted to recommend full Authority approval of the following items:

- Regional Funding Deallocation Policy.
- CVTA Regional Project Selection and Allocation Framework.

Finance Committee Meeting – October 9th

The committee heard presentations on and discussed the following matters:

- PFM presentation on the CVTA working capital reserve strategy.
- An overview of how the tax and investment reports that are presented each month are developed.
- Kaufman & Canoles presentation to review the next steps in the bond validation process.

The committee voted to recommend full Authority approval of the following items:

- Regional Funding Deallocation Policy.
- FY24 Audit report.

Upcoming Committee Meetings

- TAC – November 4th – 1:00 p.m.
- FLWG – November 6th – 9:00 a.m.
- Finance Committee – November 13th – 9:00 a.m.
- Authority – November 15th – 9:00 a.m. (expected action on committee recommendations)

PlanRVA AGENCY UPDATE

RRTPO Policy Board Meeting – October 2024

This report provides a summary of recent and upcoming activity of the Commission and its committees. Detailed information, including meeting videos and agendas for upcoming meetings can be found on the [PlanRVA meeting webpage](#).

The PlanRVA Commission and Executive Committee met on September 12th.

Commissioners heard a presentation on the One Small Step program and participated in a conversation and activity around core values.

One Small Step brings strangers with different political views together to record a 50-minute facilitated conversation—not to debate politics, but to learn more about who we are as people. Created by StoryCorps, [One Small Step](#) is an effort to remind the country of the humanity in all of us—even those with whom we disagree.

The Executive Committee reviewed the PlanRVA FY25 Goals, which include:

1. Coalesce Our Regional Strategic Plan

Continue to develop, update, and implement core planning documents in the agency's functional areas and engage the community through these efforts. Develop Regional Indicators in coordination with our partners to help the region measure progress.

2. Support Member Jurisdictions through Local Planning Assistance

Local Planning Assistance is carried out across all of PlanRVA's Program Areas and may be provided directly by PlanRVA staff or through the bench of consultants maintained by the agency.

3. Serve as the Regional Data Hub

Serve as a data clearinghouse for locality members, the US Census, and various data partners per VA Code. Continue to prioritize developing and disseminating data for the region, including the development of metrics and data tracking at the regional level, to show progress toward our vision and goals for the Regional Strategic Plan.

4. Be the Regional Convenor

Provide backbone support to CVTA, EMACV, RRTPO, and LCWC. Convene various groups to support cooperative work leveraging regional expertise and promote networking and increased planning efficacy in our communities.

5. Ensure Compliance and Agency Sustainability

Function in compliance with the Code of Virginia (Reg'l Cooperation Act) and other state and federal laws. Conduct agency operations in a responsible and proactive way to best meet the organizational objectives and needs of member localities, including sound financial management, staff retention and development, delivery of key work priorities, and continuous engagement with Commissioners, localities, and regional partners.

Upcoming Meetings*

- Audit, Finance and Facilities Committee – October 28th – 9:30 a.m.
- Commission and Executive Committee November 14th – 8:30 and 9:30 a.m.
- Public Outreach and Engagement Committee – January 9th – 9:00 a.m.

New Staff

PlanRVA recently welcomed Kristin Hott, Engagement Coordinator.

**[Don't forget to check out our newsletter:
The Better Together Connector \(linked\)](#)**