



MINUTES

The March meeting of the Transportation Technical Committee was held on Thursday, March 14, 2024, at 1:30 p.m. at the Roanoke Valley-Alleghany Regional Commission, 313 Luck Avenue, SW, Roanoke, VA.

1. WELCOME, CALL TO ORDER

Chair Sexton called the meeting to order at 1:30 p.m.

2. ROLL CALL (including consideration of remote participation)

Secretary Tori Williams called the roll and stated a quorum was present.

VOTING MEMBERS PRESENT

Erik Smedley	County of Bedford
Jonathan McCoy	County of Botetourt
Nick Baker	County of Botetourt
Brea Hopkins (<i>via zoom</i>)	County of Montgomery
Megan Cronise	County of Roanoke
Nathan Grim	County of Roanoke
Wayne Leftwich	City of Roanoke
Dwayne D'Ardenne	City of Roanoke
Crystal Williams	City of Salem
Josh Pratt	City of Salem
Cody Sexton, <i>Chair</i>	Town of Vinton
William Long	Greater Roanoke Transit Company
Frank Maguire, <i>Vice Chair</i>	Roanoke Valley Greenway Commission
Michael Gray	Virginia Dept. of Transp. - Salem District

VOTING MEMBERS ABSENT

Anita McMillan	Town of Vinton
Nathan Sanford	Unified Human Serv. Transp. System
Kyle Kotchou	Roanoke-Blacksburg Regional Airport
Mitch Huber	Virginia Dept. of Rail and Public Transp.

NON-VOTING MEMBERS PRESENT

Stephanie Mathena (<i>via zoom</i>)	Franklin County
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RVARC Staff Present: Elizabeth Elmore, Andrea Garland, Bryan Hill, Virginia Mullen, Jonathan Stanton, Alison Stinnette, and Tori Williams.

TPO POLICY BOARD: Cities of Roanoke and Salem; Counties of Bedford, Botetourt, Montgomery and Roanoke; Town of Vinton; Greater Roanoke Transit Company (*Valley Metro*); Roanoke-Blacksburg Regional Airport; Virginia Department of Rail & Public Transportation; Virginia Department of Transportation

Others Present: Jay Guy, VDOT; and Anthony Ford, VDOT.

3. ACTION REQUESTED: APPROVAL OF CONSENT AGENDA ITEMS

The following consent agenda items were distributed:

- A. March 14, 2024 TTC Meeting Agenda
- B. February 8, 2024 TTC Minutes

Motion: by Frank Maguire to approve consent agenda items (A) and (B), as presented; seconded by Dwayne D'Ardenne.

TTC Action: Motion carried unanimously.

4. CHAIR REMARKS

There were no remarks.

5. OVERVIEW OF VDOT SUBALLOCATION PROGRAM FUND TRACKING

Mr. Michael Gray, Mr. Jay Guy and Mr. Anthony Ford (VDOT) provided an overview of suballocation program fund tracking (the PowerPoint presentation is included with the Minutes). The FY2025-2030 Surface Transportation Block Grant (STBG) Financial plan was handed out to members (also included with the Minutes). Chair Sexton suggested that it may be helpful to include a column on project status in the financial plan when presented to the TPO.

6. RECOMMENDATION ON FY25-30 SURFACE TRANSPORTATION BLOCK GRANT AND CARBON REDUCTION PROGRAM FINANCIAL PLANS

A. Public Engagement Summary

B. SMART SCALE Leverage Scoring Matrix

Ms. Alison Stinnette reported that in February 2024 staff facilitated a public engagement process for ten project funding requests through the Surface Transportation Block Grant (STBG) and Carbon Reduction (CRP) programs. The summarized results of the public engagement survey were provided with the staff report (pages 17 through 23 of the agenda packet).

TTC members made a preliminary recommendation in December to fully fund the following projects and use the remainder for SMART SCALE leverage:

- Roanoke River Greenway through Explore Park, Roanoke County \$500,000
- Greenway Connection – Riverland Road, City of Roanoke \$1,180,500
- Roanoke River Greenway – Apperson to Cook Connector, City of Salem \$1,616,259
- Vinyard Road Pedestrian Safety Improvement Project (PE Phase), Town of Vinton \$356,000
- Orange Market P&R/Parking Lot Improvement, Roanoke County \$1,500,000

The following projects were considered for conditional funding requests for SMART SCALE leverage:

- Peters Creek Road at Williamson Road Intersection Improvements, Roanoke County \$2,000,000 to \$5,000,000

- Route 11/460/West Main Street at Dow Hollow Road Intersection Safety Improvements, Roanoke County \$2,000,000 - \$5,000,000
- Route 220 Superstreet and Access Management, Botetourt County - \$5,000,000

Mr. Tori Williams reported that a subcommittee was established to evaluate the leverage requests. The subcommittee developed a SMART SCALE leverage scoring matrix. The scoring criteria includes:

- Inclusion in RVTP
- Project Study Completed
- Analyze alignment with SMART SCALE scoring criteria
- How leverage will enhance competitiveness
- Bonus for other committee funded sources

Motion: by Megan Cronise to recommend to the RVTPO Policy Board the approval of the FY2025-30 STBG and CRP Financial Plan, as presented but with the following two changes:

1. Remove row "I-581/U.S. 460/U.S. 11 Improvements"
2. The financial plan should state FY25-30 (not FY24-29)

The motion was seconded by Wayne Leftwich.

TTC Action: Roll Call Vote: Ayes -14 (Smedley, Baker, McCoy, Hopkins, Cronise, Grim, Leftwich, D'Ardenne, Williams, Pratt, Sexton, Long, Maguire, Gray); Nays – 0 and Abstained – 0. Motion carried unanimously.

Motion: by Wayne Leftwich to approve the SMART SCALE Leverage Scoring Matrix, as presented. The motion was seconded by Michael Gray.

TTC Action: Motion carried unanimously.

7. **OVERVIEW OF MOVING FORWARD: 2023 GREATER ROANOKE REGION TRAVEL STUDY**

Mr. Tori Williams proposed postponing this item for the next TTC meeting due to Ms. Garlands' commitment to another meeting.

8. **REVIEW OF DRAFT FY25 UNIFIED PLANNING WORK PROGRAM**

Mr. Tori Williams outlined the transportation planning activities of the Draft 2025 Unified Work Program (Pages 27 through 51 of the agenda packet). The deadline for comments is April 1st.

9. **COMMENTS BY MEMBERS AND / OR CITIZENS**

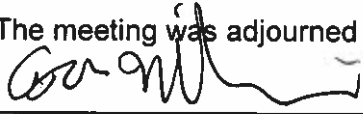
Chair Sexton asked if VDOT is holding a spring meeting. Mr. Ford answered with yes. More information to follow.

Mr. Williams provided an update on the I-81 funding.

Chair Sexton thanked VDOT staff for the wonderful presentation.

10. **ADJOURNMENT**

The meeting was adjourned at 2:56 p.m.



Tori Williams

Secretary, Transportation Technical Committee



Transportation Technical Committee

March 14, 2024

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VDOT Suballocation Funding Discussion

RVTPO – TTC Meeting - March 14, 2024

VDOT Planning & Programming

Anthony Ford, PE – District Planning & Investment Manager

Michael Gray, District Planning Manager

Jay Guy, District Programming Manager

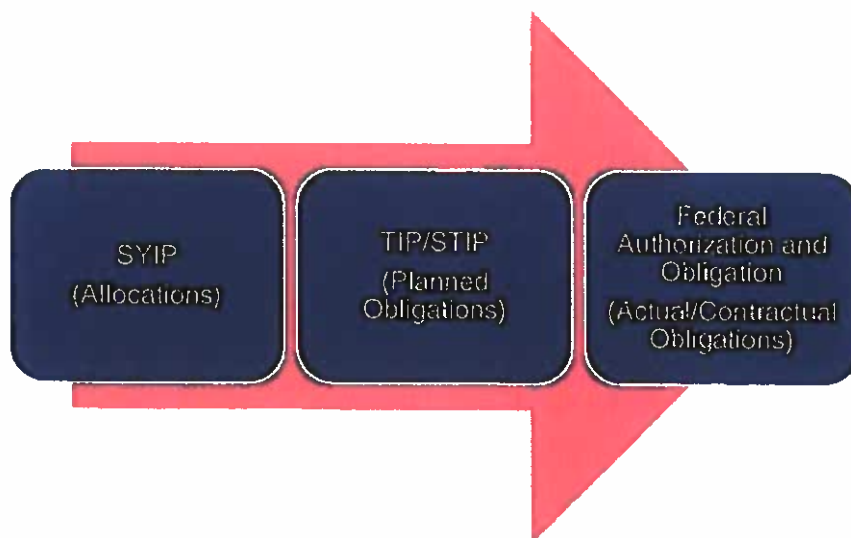
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3C Agreement

- To be eligible for federal funds, metropolitan areas are required to maintain a continuous, comprehensive, and cooperative (3C) transportation planning process that results in plans and programs consistent with the objectives of the metropolitan area.

3

Project Funding Terminology



4



STBG/CRP Updates and Public Engagement Summary

Alison Stinnette

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Overview

- Public Engagement Summary
- Review of December TTC meeting discussion
- Staff Report
 - Recommendation on FY25-29/30 Financial Plan for the RVTPO Policy Board

18

December TTC Meeting Review

TTC Members agreed to develop a funding scenario to fully fund the following projects and use the remainder for SMART SCALE Leverage:

- **Roanoke River Greenway through Explore Park, Roanoke County** \$500,000
- **Greenway Connection – Riverland Road, City of Roanoke** \$1,180,500
- **Roanoke River Greenway – Apperson to Cook Connector, City of Salem** \$1,615,259
- **Vinyard Road Pedestrian Safety Improvement Project (PE Phase), Town of Vinton** \$356,000
- **Orange Market P&R/Parking Lot Improvements, Roanoke County** \$1,500,000

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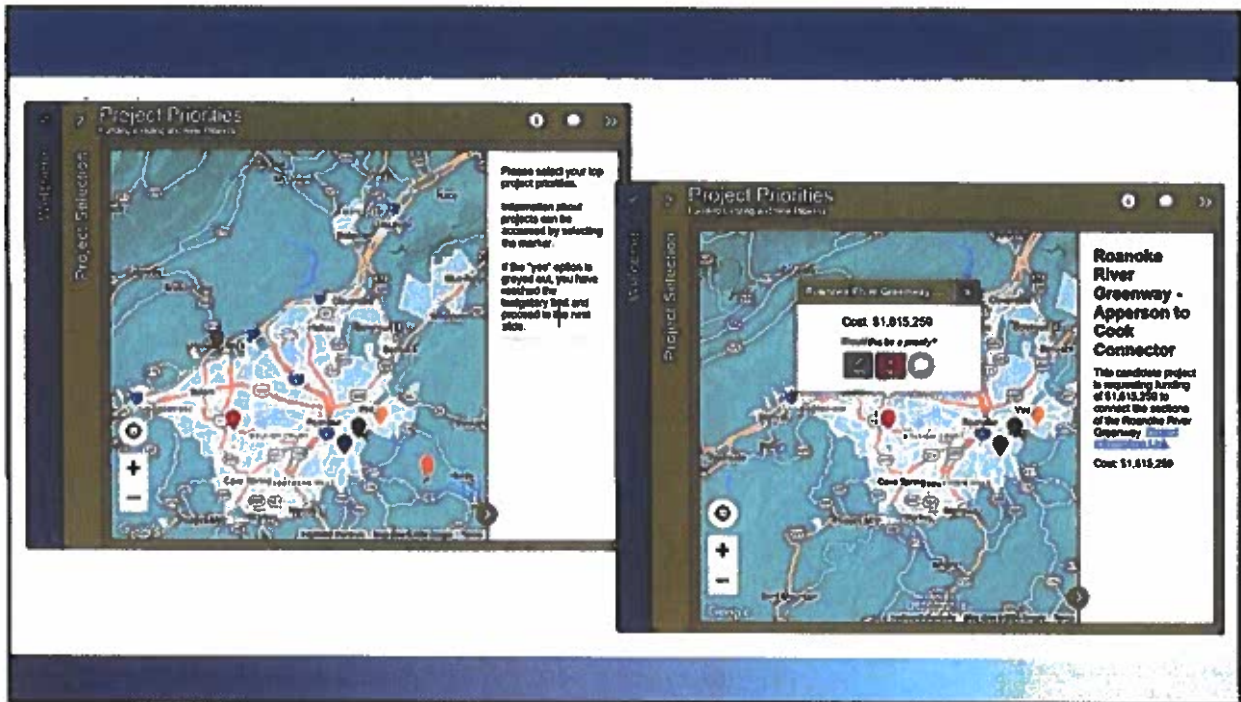
The screenshot shows a presentation slide with a blue header and a background image of a snowy street with cars. The slide contains the following text:

Roanoke Valley Transportation Planning Organization (RVTPO)
The RVTPO seeks public input on funding requests for existing and candidate projects through the Surface Transportation Block Grant and Carbon Reduction Program(s). This is the Roanoke Valley's largest federal transportation funding source directly allocated by local officials on the RVTPO Policy Board.

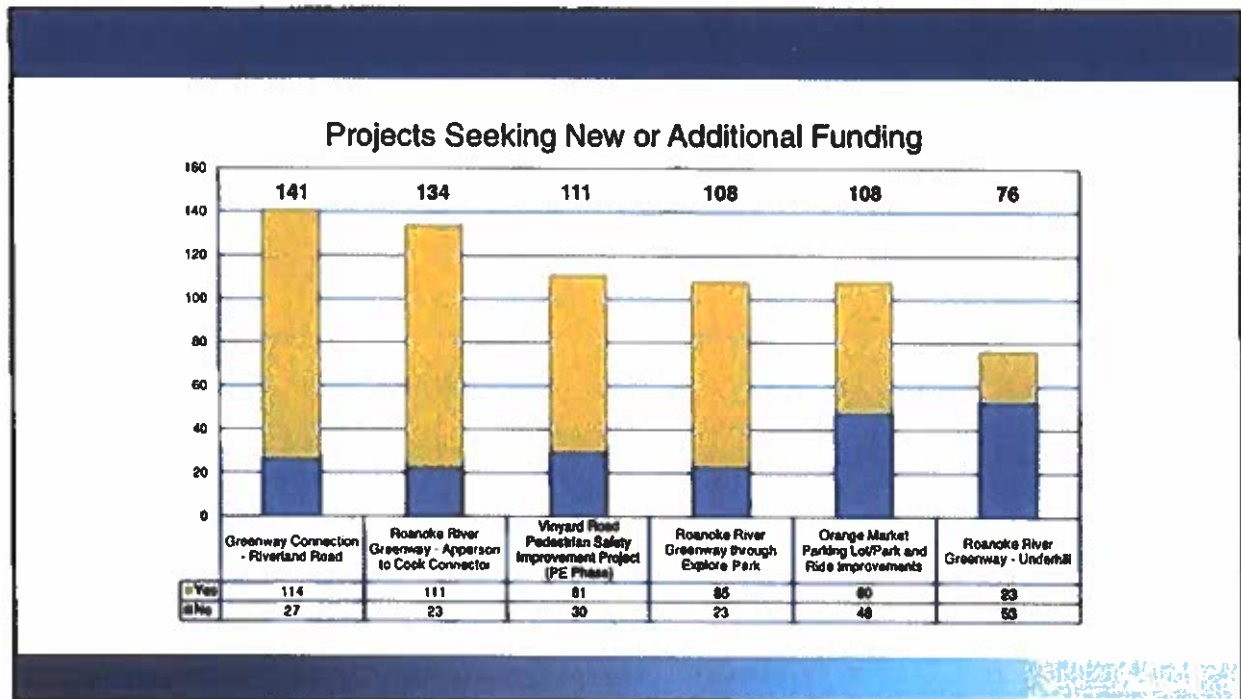
Comments will be accepted until **Wednesday, February 14th, 2024**, and public hearing will be held at **1:00 pm on Thursday, March 28, 2024**, at **313 Luck Avenue SW, Roanoke VA**.

On the right side of the slide, there is a vertical navigation menu with the following items: Project Selection, Project Selection, Additional Comments, and Wrap Up.

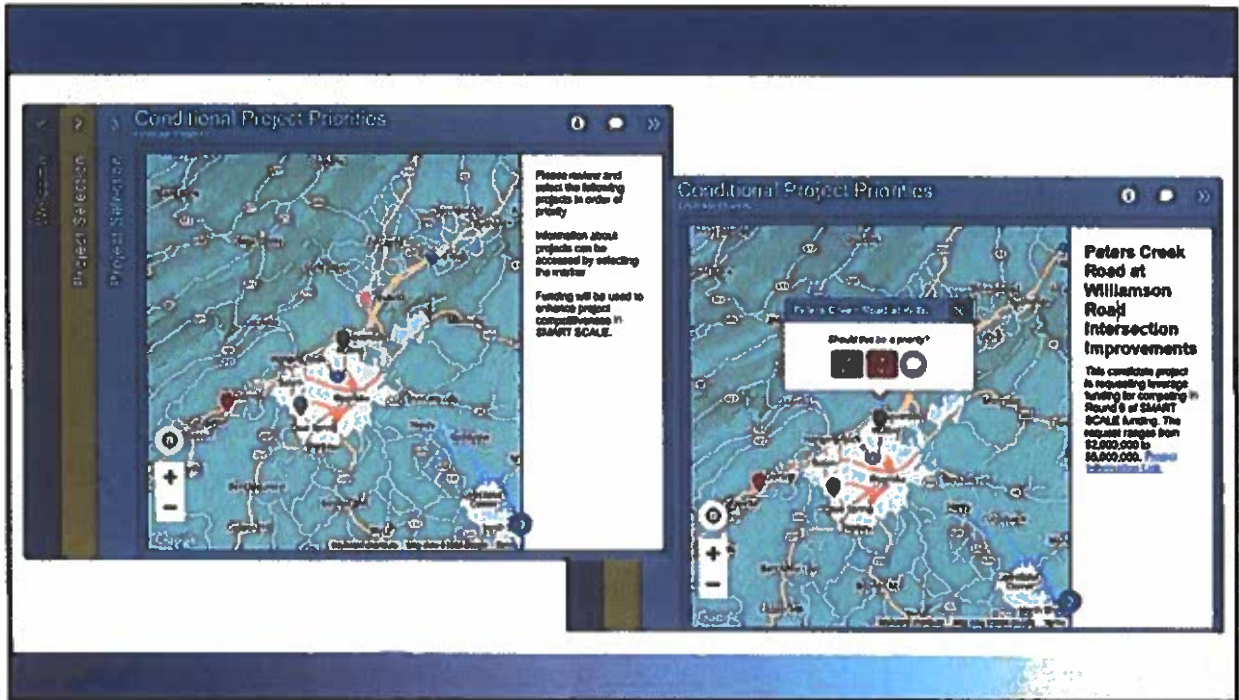
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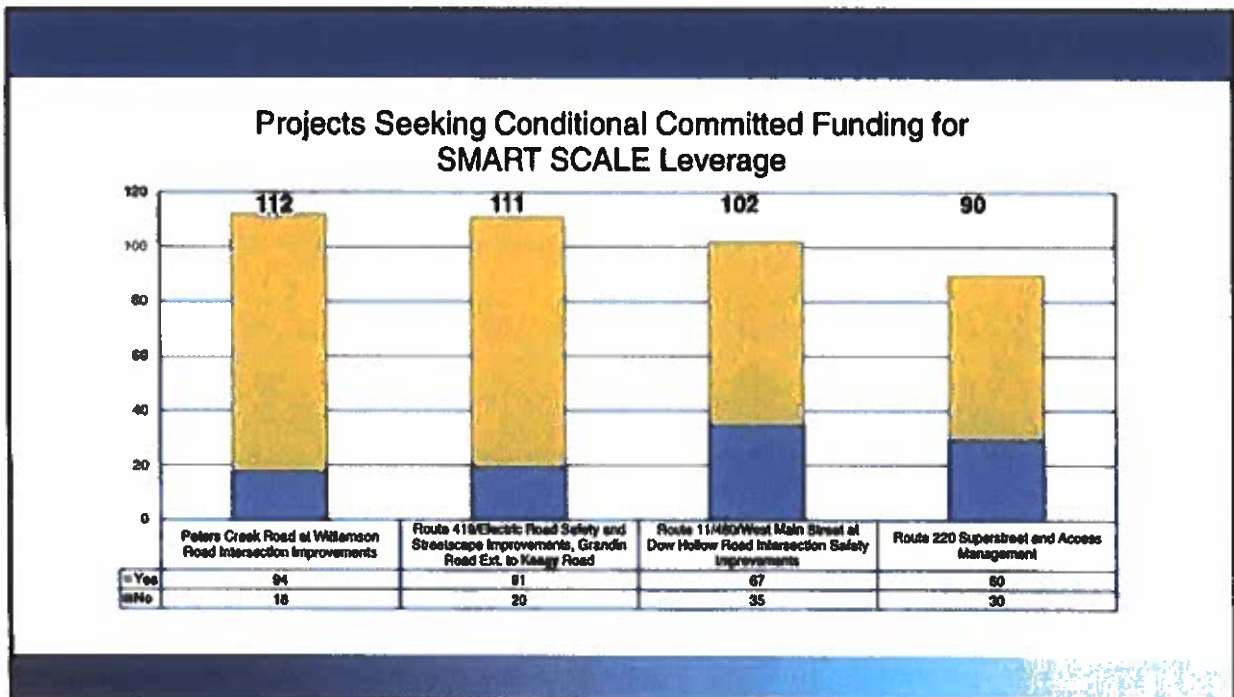
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Wrap Up

Tell us a bit about yourself! Please don't rush when you are done!

Final Questions (Optional)

What is your age?
Select...

What is your gender?
Select...

What ethnicity do you most identify with?
Select...

What is your ZIP code?
72345

What is your annual household income?
Select...

Provide your email to receive project updates:
Type... 998

Thank You!

Thank you for participating in this survey.

Your answers have been recorded and will be used in the decision-making process for transportation improvements.

Visit our project site for more information and updates!

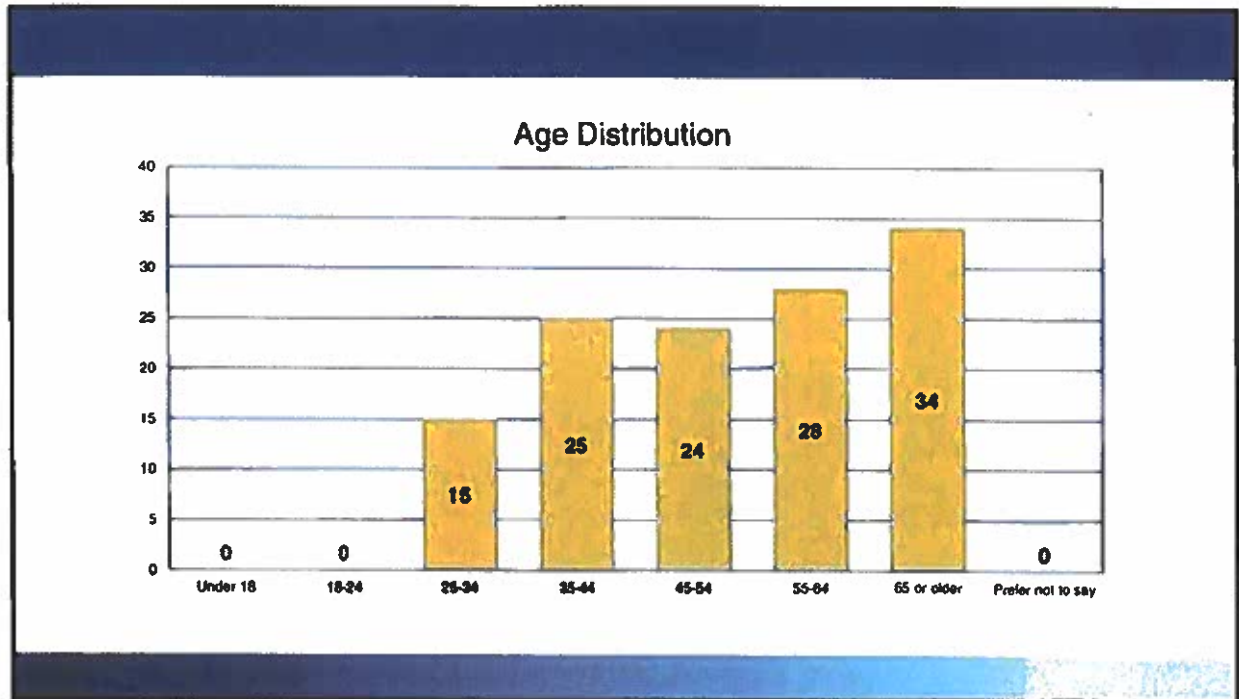
[Project Site](#)

Please share this with others and help us get everyone involved!

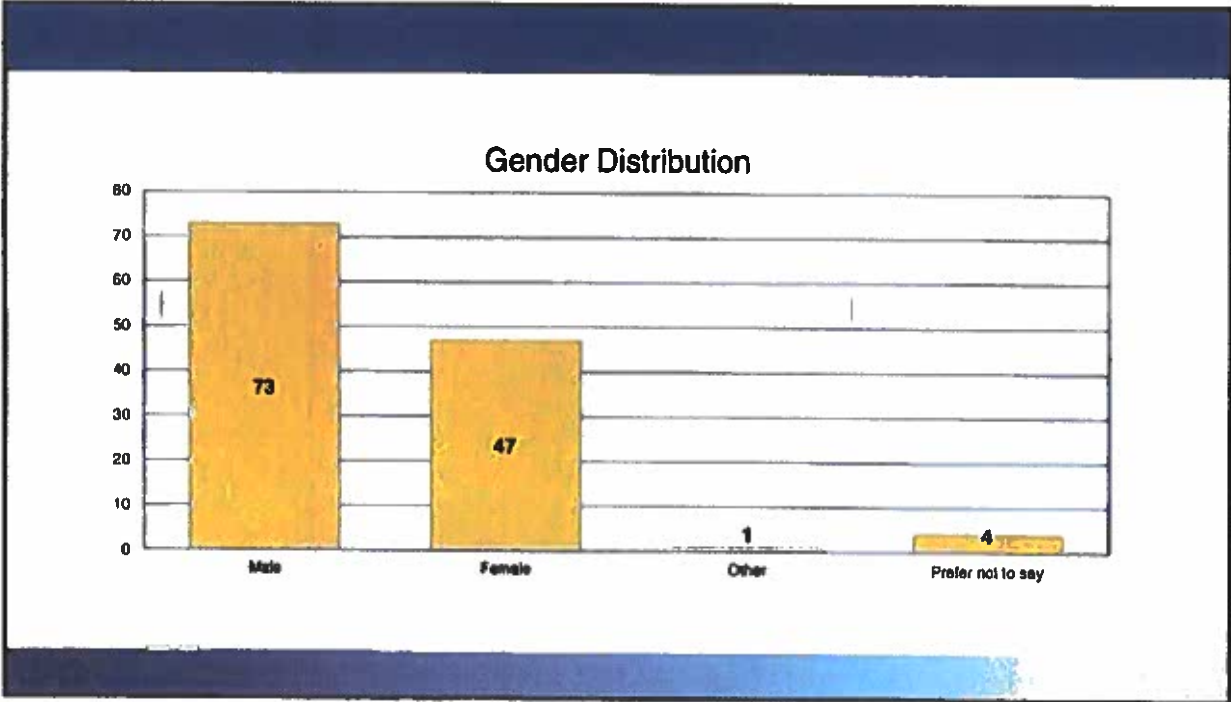
Answer the questions you want to, then click **Finish**

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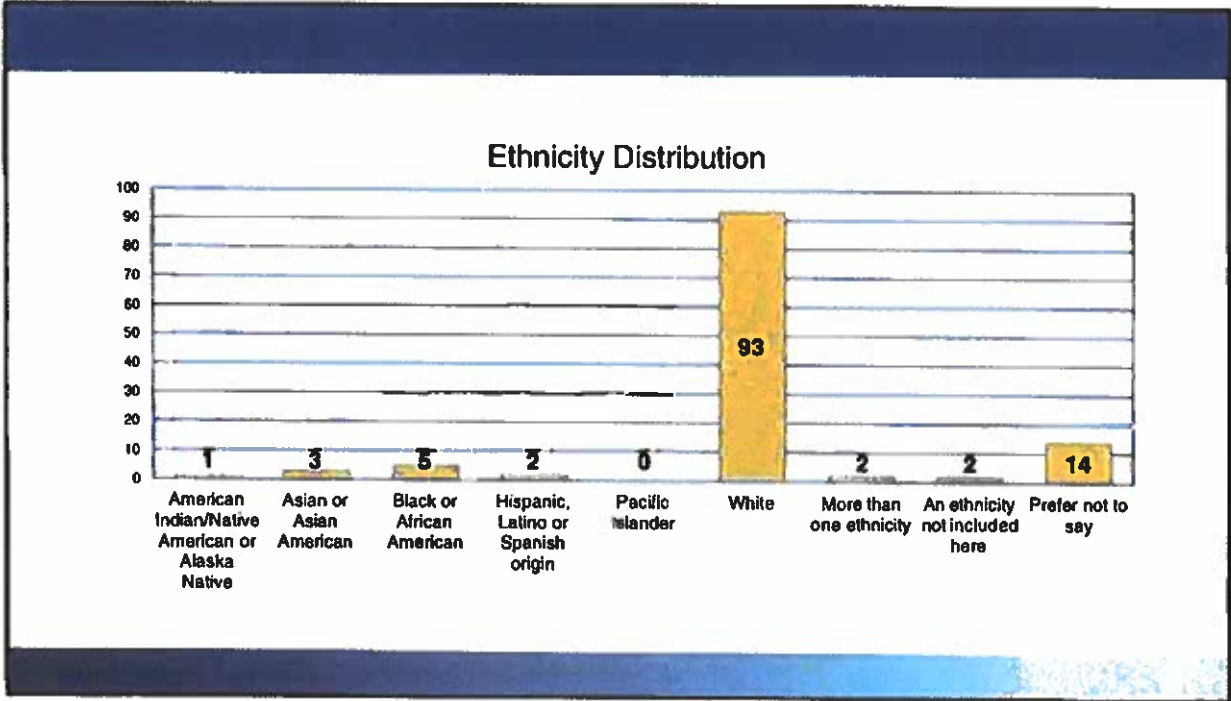
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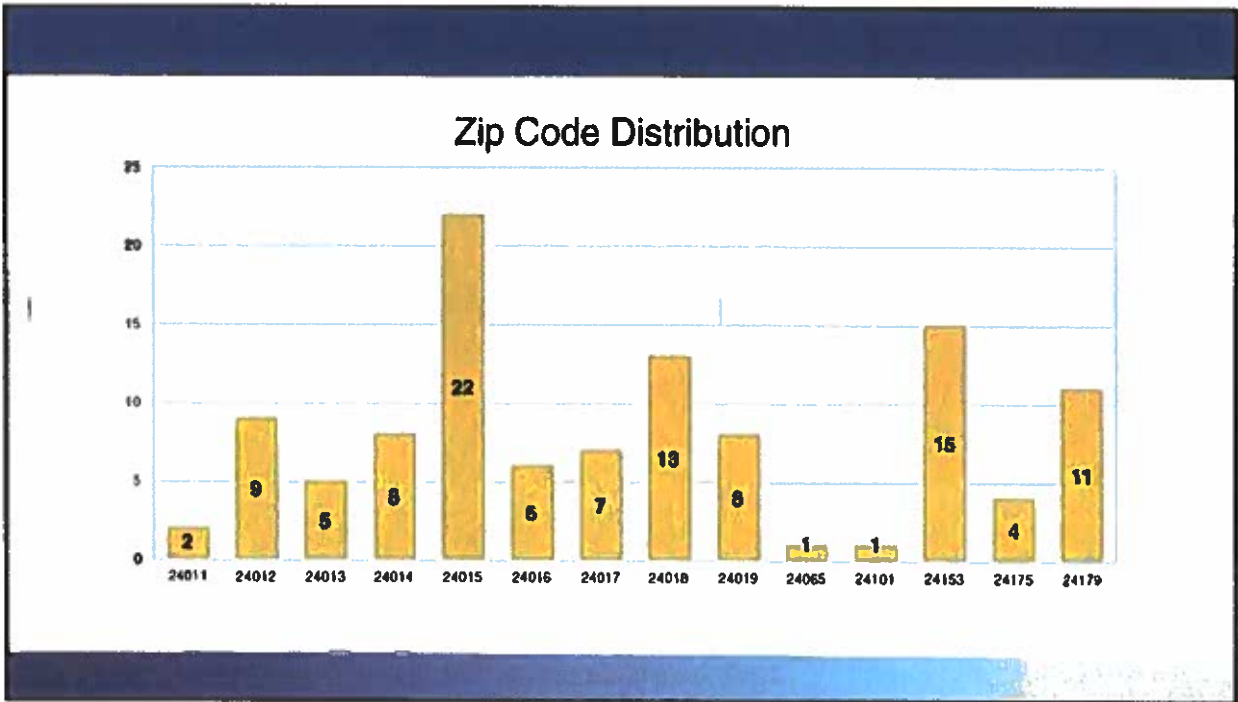
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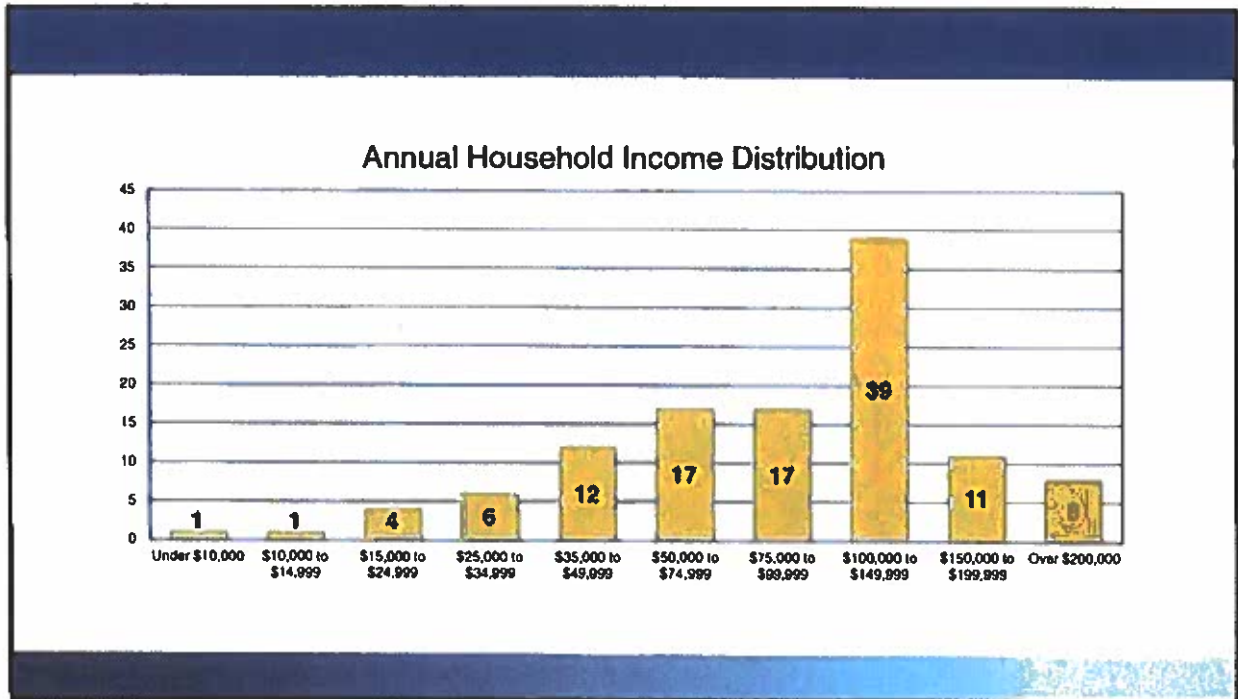
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29



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**Public Comment
Opportunity for
Transportation
Funding and
Improvements in
the Roanoke
Valley**



Engagement Strategies

- RVARC Website
- Roanoke Times and Roanoke Tribune
- Stakeholders & Decision-Makers
- Roanoke County Community Development Newsletter
- Social Media Advertisements (Facebook, Instagram, etc.)

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STBG/CRP Leverage Scoring Matrix

- Combines quantitative and qualitative elements
- Scoring criteria:
 - Inclusion in RVTP
 - Project Study Completed
 - Analyze alignment with SMART SCALE scoring criteria
 - How leverage will enhance competitiveness?
 - Bonus for other committee funding sources
- Include projects in Financial Plan with placeholder

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Questions?



Roanoke Valley Transportation
PLANNING ORGANIZATION
A Program of the
REGIONAL commission

Questions?

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Roanoke Valley Transportation
PLANNING ORGANIZATION
A Program of the
REGIONAL commission

**Draft FY25 Unified Planning
Work Program**

Tori Williams

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FY25 UPWP Elements

- Triennial update to the TED Study
- Regional Truck Parking on CoSS
- Submission of SMART SCALE project
- Completion of Commuter Assistance Strategic Plan
- Completion of Electric Vehicles Charging Study
- Implementation of Federal Certification Review Recommendations
- Active Transportation Plan Updates
- Cyclist Pedestrian Counts

Deadline for Comment is April 1, 2024

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Upcoming TTC Meetings

April

- Safe Routes to School
- Recommendation on UPWP
- Annual Report on Congestion Management Process

April TPO (4/25)

- Dr. Smoot, Commonwealth Transportation Board

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Project	Project UPC	Total Funds	Committed Funding	Proposed Changes
Active Projects				
Roanoke River Greenway - West Riverside Drive Trailhead to Kingsmill Drive	97171	\$ 7,343,229	\$ 7,343,229	
Roanoke River Greenway - City of Salem line to Bridge Street	105439	\$ 4,363,800	\$ 4,363,800	
Roanoke River Greenway - 1800' north of Highland Road to Highland Road	91191	\$ 1,505,371	\$ 1,505,371	
Tinker Creek Trail Extension Phase 2A - Mason Mill Park to 13th Street	110101	\$ 1,905,083	\$ 1,905,083	
Tinker Creek Trail Extension Phase 2B - 13th Street to Orange Avenue	T-29075	\$ 2,911,217	\$ 2,911,217	
Tinker Creek Trail Extension Phase 2C - Orange Avenue to Wise Avenue	TBD	\$ -	\$ -	
Bus Replacement and Rebuild Program	T18675	\$ 13,622,784	\$ 13,622,784	
Walnut Avenue Bicycle and Pedestrian Accommodations (5th Street to City/Town limit)	111649	\$ 2,068,142	\$ 2,068,142	
Route 419/U.S. 220 Diverging Diamond Interchange	115460	\$ 5,159,634	\$ 5,159,634	
Roanoke River Greenway through Explore Park	113567	\$ 3,086,325	\$ 2,586,325	\$ 500,000
Walnut Avenue Bicycle and Pedestrian Accommodations (W. Lee Avenue to 1st Street)	113565	\$ 417,610	\$ 417,610	
Route 220 at International Parkway Improvements	115457	\$ 300,000	\$ 300,000	
Starkey Road/Buck Mountain Road Intersection Improvements	113144	\$ 2,098,115	\$ 2,098,115	
Elizabeth Greenway	113566	\$ 2,101,261	\$ 2,101,261	
New Downtown Transit Transfer Center - Real-Time Transit Passenger Information (RTPI)	T-23128	\$ 400,000	\$ 400,000	
Route 220 Superstreet and Access Management	T24740	\$ 924,000	\$ 924,000	
Orange Market Park and Ride/Parking Lot Improvements	T24529	\$ 343,573	\$ 343,573	\$ 1,500,000
Route 419 Streetscape Improvements, Phase 2	119462	\$ 4,347,150	\$ 4,347,150	
Roanoke River Greenway - East	119666	\$ 710,000	\$ 710,000	
Aviation Drive/Valley View Blvd. Pedestrian Improvements	119555	\$ 899,775	\$ 899,775	
Valleypointe Parkway Realignment	119468	\$ 2,500,000	\$ 2,500,000	
Gus Nicks Boulevard Pedestrian/Bicycle Crossing	119911	\$ 403,912	\$ 403,912	
Greenway Connection - Riverland Road	119566	\$ 2,409,910	\$ 1,059,910	\$ 1,350,000
Oak Grove Streetscape Improvements - Crosswalk	122050	\$ 218,748	\$ 218,748	
Orange Avenue Improvements - Hickory Woods Drive to Blue Hills Village Drive	122120	\$ 1,227,000	\$ 1,227,000	
Route 460 Intersections - W. Ruritan Road to Huntridge Road	122110	\$ 1,213,352	\$ 1,213,352	
Route 460 and Alternate Route 220 Intersection Improvements	120811	\$ 2,544,860	\$ 2,544,860	
I-581/U.S. 460/U.S. 11 Improvements	124146	\$ -	\$ -	
Orange Ave. (U.S. 460) - 11th to 24th St. Improvements	124148	\$ 4,666,196	\$ 4,666,196	
I-581 at Exit 2 (Peters Creek Road) Interchange Improvements, Phase 1	123136	\$ 4,058,056	\$ 4,058,056	
Glade Creek Greenway, Phase 3 PE	124024	\$ 275,000	\$ 275,000	
Roanoke River Greenway - Apperson to Cook Connector	TBD	\$ 1,615,259	\$ -	\$ 1,615,259
Vineyard Road Pedestrian Safety Improvement Project (PE Phase)	TBD	\$ 356,000	\$ -	\$ 356,000
Total Balance Entry Available:		\$ 11,464,104		
RSTP total available for allocations (UPC 104126)		\$ 10,853,268	Balance in FY 29 & FY 30	
Carbon Reduction Program (UPC T27910)		\$ 610,836	Balance in FY30	

Includes all committed and planned projects, and latest allocations as of March 14, 2024.