

October 29, 2021

A Special Called Meeting of the Roanoke Valley Transportation Planning Organization (RVTPO) Policy Board will be held as follows:

DATE: Thursday, November 4, 2021

TIME: 3:00 PM

LOCATION: Roanoke Valley-Alleghany Regional Commission office

(Top Floor Conference Room), 313 Luck Ave., SW, Roanoke, VA

The purpose of the special meeting is to consider an out-of-cycle STBG funding request from the Virginia Department of Transportation.

In accordance with Virginia Occupational Safety and Health regulations, <u>all attendees (vaccinated or unvaccinated)</u> must wear a mask while inside the Commission building. <u>All attendees who are unvaccinated or are otherwise at-risk must physical distance themselves from others</u>. RVARC staff will make the necessary accommodations to comply with these regulations.

AGENDA

- 4. Adjournment

Public Input Policy

"At the end of each Roanoke Valley TPO Policy Board meeting, the RVTPO Policy Board will allow for an open public forum/comment period. This comment period shall not exceed one-half hour in length and each speaker will be asked to sign up and be allowed a maximum of three (3) minutes to speak."

ADA Compliance

The Roanoke Valley Transportation Planning Organization intends to comply with the Americans with Disabilities Act and confirms that the office located at 313 Luck Avenue, SW, Roanoke, VA is ADA compliant. If you have a disability and wish to request assistance or a special accommodation, please inform Bryan Hill at 540-343-4417 or bhill@rvarc.org no later than 48 hours in advance of the posted meeting.

rvtpo.org

STAFF REPORT November 4, 2021 RVTPO Special-Called Meeting SUBJ: Adjustment to the FY22-27 STBG Financial Plan

Additional funding following SMART SCALE Round 4 is being provided via the District Grant program. Dr. Ray Smoot, the Commonwealth Transportation Board member for the Salem District would like to use some of the funding on the Route 460 and Alternate Route 220 Intersection Improvements project but is not able to fully fund the project. As such, the Virginia Department of Transportation has made an out-of-cycle request that the RVTPO Policy Board reconsider its previous action to commit \$2,544,860 STBG funds towards the project if it is able to secure the remaining funding.

This project was re-submitted by Roanoke County in September for RVTPO consideration of funding in STBG Round 5 and is intended to be re-submitted in SMART SCALE Round 5. The project aims to address safety and operational deficiencies including rear end crashes due to congestion and stop/go conditions. The existing signalized intersection would be reconfigured into a "Displaced Left Turn" intersection. A sketch of the proposed improvements is shown below.



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



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It is desirable that the Policy Board take action at this time, so Dr. Smoot can make his project allocations known to the CTB by December.

The current FY22-27 STBG Financial Plan may be found at www.rvarc.org/stbg.

RVTPO Policy Board Action:

Consideration of Resolution Approving Adjustment #2 to the FY22-27 STBG Financial Plan.



rvtpo.org

The 4th day of November 2021

RESOLUTION

by the Policy Board of the Roanoke Valley Transportation Planning Organization
Approving Adjustment #2 to the FY 2022-2027 Surface Transportation Block Grant (STBG)

Financial Plan

WHEREAS, the RVTPO Policy Board has the opportunity and responsibility to prioritize Surface Transportation Block Grant (STBG), formerly known as Regional Surface Transportation Program (RSTP), funds for essential transportation improvements within the Roanoke Valley TPO Study Area Boundary; and,

WHEREAS, the RVTPO Policy Board approved the FY22-27 STBG Six-Year Financial Plan on May 27, 2021 and amended it on July 22, 2021, and the Virginia Department of Transportation (VDOT) has since made an out-of-cycle request to allocate \$2,544,860 in STBG funding for the Route 460 at Alternate Route 220 Intersection Improvements Project; and,

WHEREAS, on June 25, 2020, the RVTPO Policy Board had allocated \$2,544,860 in conditionally committed funding towards the Route 460 at Alternate Route 220 Intersection Improvements Project with the hope of securing the remaining funding via SMART SCALE Round 4, yet it was not selected to be funded at that time, so the STBG funds were returned to the RVTPO; and,

WHEREAS, the Commonwealth Transportation Board (CTB) now has additional funding to allocate through the SMART SCALE District Grant program, and Dr. Ray Smoot, CTB member for the Salem District, would like to allocate the funding previously sought by Roanoke County in their SMART SCALE Round 4 application if the RVTPO Policy Board is able to commit to the original conditionally committed funding.

NOW THEREFORE BE IT RESOLVED, that the Policy Board of the Roanoke Valley Transportation Planning Organization does hereby approve adjusting the <u>FY 2022-2027 Surface Transportation Block Grant (STBG) Financial Plan</u> (shown in the attached table) as requested by the Virginia Department of Transportation including any changes that were included in the motion and seconded of this resolution and forwards this supporting resolution/endorsement to the Virginia Commonwealth Transportation Board.

Billy W. Martin, Sr. Chair

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



Roanoke Valley Transportation PLANNING ORGANIZATION

FY 2022-2027 Surface Transportation Block Grant (STBG) Six-Year Financial Plan

Draft October 29, 2021

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Project	Project UPC	"Committed" Funding Recommended	Previous Allocations	FY22	FY23	FY24	FY25	FY26	FY27
Roanoke River Greenway - Greenhill Park (Roanoke County) to Riverside Park (Salem)	97171	\$ 7,673,829	\$ 6,963,829	\$ 710,000	\$ -	\$ -	\$ -	\$ -	\$ -
Roanoke River Greenway - Eddy Avenue Bridge (Salem)	106486	\$ 1,289,114	\$ 1,289,114	\$ -	\$ -	\$ -	\$ -	\$ -	-
Roanoke River Greenway - City of Salem line to Bridge Street	105439	\$ 4,363,800	\$ 4,363,800	\$ -	\$ -	\$ -	\$ -	\$ -	-
Roanoke River Greenway - Water Pollution Control Plant to the Blue Ridge Parkway	91191	\$ 1,505,371	\$ 1,505,371	\$ -	\$ -	\$ -	\$ -	\$ -	-
Plantation Road, Bicycle, Pedestrian and Streetscape Improvement Project	103607	\$ 1,679,503	\$ 1,679,503	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tinker Creek Trail Extension	110101	\$ 3,227,047	\$ 2,731,551	\$ 495,496	\$ -	\$ -	\$ -	\$ -	-
Bus Replacement and Rebuild Program	T18675/ DRPT	\$ 13,622,784	\$ 9,618,071	\$ 1,955,439	\$ 2,049,274	\$ -	\$ -	\$ -	-
Garden City Trail Connection	106265	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Walnut Avenue Bicycle and Pedestrian Accommodations (5th Street to City/Town limit)	111649	\$ 1,684,030	\$ 1,446,282	\$ -	\$ 237,748	\$ -	\$ -	\$ -	\$ -
Route 419/U.S. 220 Diverging Diamond Interchange	115460	\$ 5,731,866	\$ 1,736,198	\$ 535,198	\$ 87,225	\$ 1,098,627	\$ 1,223,223	\$ 1,051,395	-
Roanoke River Greenway Bridge across Barnhardt Creek	113568	\$ 897,770	\$ 897,770	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Roanoke River Greenway through Explore Park	113567	\$ 3,020,308	\$ 431,678	\$ 384,378	\$ 393,937	\$ 1,810,315	\$ -	\$ -	\$ -
Walnut Avenue Bicycle and Pedestrian Accommodations (W. Lee Avenue to 1st Street)	113565	\$ 417,610	\$ 405,610	\$ 12,000	\$ -	\$ -	\$ -	\$ -	-
Route 220 at International Parkway Improvements	115457	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Starkey Road/Buck Mountain Road Intersection Improvements	113144	\$ 2,098,115	\$ -	\$ 30,327	\$ 778,090	\$ 641,759	\$ 647,939	\$ -	\$ -
Elizabeth Greenway	113566	\$ 1,104,400	\$ 191,068	\$ -	\$ 913,332	\$ -	\$ -	\$ -	\$ -
I-581 Exit 2 Interchange Study	113570	\$ 190,000	\$ 190,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Downtown Transit Transfer Center - Real-Time Transit Passenger Information (RTPI) Project	TBD	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Route 220 Superstreet and Access Management	T24740	\$ 924,000	\$ -	\$ -	\$ -	\$ 735,389	\$ 188,611	\$ -	\$ -
Orange Market Park and Ride/Parking Lot Improvements	T24579	\$ 343,573	\$ 343,573	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Route 419 Streetscape Improvements, Phase 2	119462	\$ 4,347,150	\$ -	\$ -	\$ -	\$ 194,193	\$ 1,616,639	\$ 2,358,948	\$ 177,370
Roanoke River Greenway - East	T24553	\$ 710,000	\$ 710,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aviation Drive/Valley View Blvd. Pedestrian Improvements	119555	\$ 131,332	\$ -	\$ -	\$ -	\$ 125,000	\$ 6,332	\$ -	\$ -
Valleypointe Parkway Realignment	119468	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 692,293	\$ 479,769	\$ 1,227,938
Gus Nicks Boulevard Pedestrian/Bicycle Crossing	T25384	\$ 403,912	\$ 403,912	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Greenway Connection - Riverland Road	119586	\$ 975,568	\$ 645,421	\$ 330,147	\$ -	\$ -	\$ -	\$ -	\$ -
Oak Grove Streetscape Improvements - Crosswalk	T24550	\$ 218,748	\$ 218,748	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Route 460 (Orange Ave) Improvements near Blue Hills Drive	119464	\$ 676,720	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 676,720
Route 460 (Orange Ave) Improvements at King Street	119461	\$ 550,280	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 550,280
Route 460 at West Ruritan Road Intersection Improvements	119450	\$ 785,549	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 785,549
Route 460 Intersections from Carson Road to Huntridge Road	119449	\$ 427,803	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 427,803
Route 460 and Alternate Route 220 Intersection Improvements	TBD	\$ 2,544,860	\$ -	\$ -	\$ 486,592	\$ 325,000	\$ 740,761	\$ 992,507	\$ -
Total Funding Allocated:		\$ 68,466,986	\$ 40,193,443	\$ 4,452,985	\$ 4,946,198	\$ 5,030,283	\$ 5,115,798	\$ 4,882,619	\$ 3,845,660
Total STBG Funding Available:		\$ 70,232,686	\$ 40,193,443	\$ 4,452,985	\$ 4,946,198	\$ 5,030,283	\$ 5,115,798	\$ 5,202,766	\$ 5,291,213
Balance Entry (UPC 104126):			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320,147	\$ 1,445,553
				TOTAL UNALL	OCATED FUNDS	FY14-27:			\$ 1,765,700