

February 2, 2023

**MEMORANDUM**

TO: Members, Transportation Technical Committee  
 FROM: Cristina Finch, AICP, LEED AP, Secretary to the Transportation Technical Committee  
 SUBJ: February 9, 2023 TTC Meeting/Agenda

The January meeting of the Transportation Technical Committee (TTC) will be held Thursday, February 9, 2023 at 1:30 p.m. at the Roanoke Valley-Alleghany Regional Commission office (Top Floor Conference Room), 313 Luck Avenue, SW, Roanoke, VA.

**TTC AGENDA**

1. Welcome, Call to Order ..... *Chair Sexton*
2. Roll Call (including consideration of remote participation) ..... *Chair Sexton*
3. **Action Requested:** Approval of the Consent Agenda items: ..... *Chair Sexton*
  - A. Approval of the Agenda
  - B. Action on the January 12, 2023 TTC Minutes, pp. 3 – 6
4. Chair’s Remarks ..... *Chair Sexton*
5. Continued Development of the FY24-29 Surface Transportation Block..... *Alison Stinnette*  
 Grant (STBG) Financial Plan
6. Other Business
7. Comments by TTC Members and/or Citizens
8. Adjournment (by 2:30 p.m.)

**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

## MINUTES

The January meeting of the Transportation Technical Committee was held on Thursday, January 12, 2023 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)

Cristina Finch, Secretary to the TTC, called the roll and stated a quorum was present.

#### VOTING MEMBERS PRESENT

Mariel Fowler	County of Bedford
Nick Baker	County of Botetourt
Jonathan McCoy	County of Botetourt
Megan Cronise	County of Roanoke
Will Crawford	County of Roanoke
Wayne Leftwich	City of Roanoke
Dwayne D'Ardenne	City of Roanoke
Crystal Williams	City of Salem
Josh Pratt	City of Salem
Anita McMillan	Town of Vinton
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 Transportation - Salem District

#### VOTING MEMBERS ABSENT

Dan Brugh	County of Montgomery
Nathan Sanford	Unified Human Serv. Transp. System (RADAR)
Kyle Kotchou	Roanoke-Blacksburg Regional Airport
Daniel Wagner	Virginia Dept. of Rail and Public Transportation

#### NON-VOTING MEMBERS ABSENT

Kevin Jones	Federal Highway Administration
-------------	--------------------------------

**RVARC Staff Present:** Cristina Finch, Bryan Hill, Alison Stinnette, Jonathan Stanton, Jeremy Holmes, and Virginia Mullen.

**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

**3. ACTION REQUESTED: APPROVAL OF CONSENT AGENDA ITEMS**

The following consent agenda items were distributed earlier:

- A. January 12, 2023 TTC Meeting Agenda
- B. December 8, 2022 TTC Minutes

**Motion:** by Jonathan McCoy to approve consent agenda items (A) & (B), as presented; seconded by Frank Maguire.

**TTC Action:** Motion carried unanimously.

**4. CHAIR REMARKS**

Chair Sexton reported that the deadline to apply for the RAISE grant funding opportunity is February 28, 2023. The RAISE program is a competitive grant program for investments in surface transportation infrastructure that will have significant local or regional impact. RAISE Grant Funds were authorized under the Local and Regional Assistance Program in the Infrastructure Investment and Jobs Act.

**5. ACTION REQUESTED: RECOMMENDATION ON ADOPTION OF THE ROANOKE VALLEY TRANSPORTATION PLAN**

Cristina Finch reported that the final draft of the Roanoke Valley Transportation Plan is being presented for recommendation to the Board for adoption. Ms. Finch noted that the RVTPO is awaiting financial information from VDOT Central Office, expected by the middle of this month, to complete the TIP. Ms. Finch stated that the financial information is not something that can really be commented on by staff or the public. Mr. Sexton remarked that after reviewing with staff the financial tables in the current TIP, he did not feel it was essential to have that information before the TTC makes a recommendation. Mr. Maguire concurred. Ms. Finch also highlighted the few updates that were made to the RVTP since last month.

Will Crawford noted that at the last TPO meeting it was decided that there will be an additional community meeting and asked if it had been advertised. Elizabeth Elmore answered with yes. Megan Cronise asked that more information be sent out to localities so they can further distribute it.

**Motion:** by Wayne Leftwich to recommend to the RVTPO Policy Board the approval of the Roanoke Valley Transportation Plan, as presented; seconded by Frank Maguire.

**TTC Action:** Roll Call Vote: Ayes - 14 (Fowler, Baker, McCoy, Cronise, Crawford, Leftwich, D'Ardenne, Williams, Pratt, McMillan, Sexton, Long, Maguire, Gray); Nays - 0; Abstentions - 0. Motion carried unanimously.

**6. ACTION REQUESTED: RECOMMENDATION ON THE APPROVAL OF THE RVTP AMENDMENTS/ADJUSTMENTS PROCESS**

Bryan Hill presented the staff report on the RVTP Amendments/Adjustments Process (page 31 of the agenda packet). He updated the Committee that the Policy Board had no comments on the draft process at their December 15th, 2022 meeting.

Mr. Crawford asked about a previous comment submitted by Dwayne D'Ardenne suggesting revising Table 1, (FHWA sliding scale thresholds for amendments) to identically match Table 2 (FTA sliding scale for amendments) in the document. Mr. Hill replied that it matches the project cost thresholds for VDOT and DRPT projects as outlined in the Statewide Transportation Improvement Program (STIP). The cost thresholds in the FY 2024-2027 TIP match those of the STIP. As the TIP is now being developed as a component of the RVTP, Mr. Hill added that the same thresholds should apply to projects in both documents.

Michael Gray asked if the STBG thresholds would be set the same way. Mr. Hill replied that it is still being discussed at the staff level on how to proceed.

**Motion:** by Mr. Leftwich to recommend to the RVTPO Policy Board the approval of the Roanoke Valley Transportation Plan Amendments/Adjustments Process document, as presented; seconded by Jonathan McCoy.

**TTC Action:** Motion carried unanimously.

7. **ACTION REQUESTED: DEVELOPMENT OF THE FY24-29 SURFACE TRANSPORTATION BLOCK GRANT (STBG) FINANCIAL PLAN**

Ms. Finch reported that every spring, the RVTPO adopts a new six-year financial plan for the Surface Transportation Block Grant (STBG) program. The annual adjustment process began in the fall with a request for a status report, and the information in the table in the staff report (pages 40 through 45 of the agenda packet) summarizes the projects, updates, additional funding requests, and construction advertisement and end dates. There was a total of 35 projects: five projects complete and awaiting financial closeout, six are requesting funds, and one will be returning money to the RVTPO.

Ms. Finch and TTC members discussed the action items listed on pages 49 through 50 of the agenda packet. Mr. Gray commented that CTB will be making an announcement next week and asked if a decision needs to be made today or if it can wait. Mr. Sexton agreed that more information will be available next week, and today's discussion would be able to frame the decisions once there is more detailed information.

**Motion:** by Vice-Chair Maguire to recommend to the RVTPO Policy Board the acceptance of the changes described in items #1, #2, #3, #10, #11 and #12 of the agenda packet (pages 49 through 50), as presented; seconded by Ms. Cronise.

**TTC Action:** Roll Call Vote: Ayes - 14 (Fowler, Baker, McCoy, Cronise, Crawford, Leftwich, D'Ardenne, Williams, Pratt, McMillan, Sexton, Long, Maguire, Gray); Nays - 0; Abstentions - 0. Motion carried unanimously.

**Motion:** by Chair Sexton to recommend to the RVTPO Policy Board to consider increases on the six projects (described in items #4, #5, #6, #7, #8 and #9 on page 49) pending results of

the SMART SCALE scores; and release the projects for public comment; seconded by Crystal Williams.

**TTC Action:** Roll Call Vote: Ayes - 12 (Fowler, Baker, McCoy, Crawford, Leftwich, D’Ardenne, Williams, Pratt, McMillan, Sexton, Long, Maguire); Nays - 0; Abstentions - 0. Motion carried unanimously.

**8. ACTION REQUESTED: RECOMMENDATION ON MAP – 21 PERFORMANCE MEASURE TARGETS**

**A. 2023 Safety Performance Measure Targets**

As background, Mr. Hill stated that under MAP-21 legislation, five safety performance measures and targets were first adopted at the January 25, 2018 RVTPO Policy Board meeting, and have been updated annually since. The RVTPO Policy Board has historically chosen to adopt the same statewide (VDOT) annual goal percent reductions to set safety targets. The five targets are the: number of fatalities, fatality rate, number of serious injuries, serious injury rate, and number of bicycle and pedestrian fatalities and serious injuries.

As part of the Roanoke Valley Transportation Plan update, Cambridge Systematics developed with staff and the TTC safety goals, objectives, and related performance measures. These safety targets are linked with the transportation plan as they provide the mechanism for how the RVTPO will measure attainment of safety goals.

The proposed 2023 safety performance targets are based on the average five-year period of 2017 to 2021.

Target Description	Target Value
Fatalities	21
Fatality Rate	0.973
Serious Injuries	189
Serious Injury Rate	8.785
Non-Motorized Fatalities and Serious Injuries	19

Annual adoption is necessary, given the need to include the next “out year” in the target range. Staff continues to support adoption of VDOT-established safety performance measure targets.

Mr. Leftwich noted that we should have vision zero, but he understands how it is necessary and important to follow state guidelines.

**Motion:** by Crystal Williams to recommend to the RVTPO Policy Board the adoption of the VDOT 2023 Safety Performance Measure Targets, as presented. The motion was seconded by Dwayne D'Ardenne.

**TTC Action:** Motion carried unanimously.

**A. FFY 2022-2025 Virginia Group Tier II Transit Asset Management Plan Targets**

Mr. Hill reported that at their October 25, 2018 meeting, the RVTPO Policy Board adopted the Valley Metro Tier II Transit Asset Management (TAM) Plan and its accompanying Performance Measure Targets. By adopting the Tier II TAM Plan, the Policy Board adopted the same TAM performance measures and targets established by the Virginia Department of Rail and Public Transportation (DRPT). In 2022, DRPT developed the FFY2022-2025 Tier II Group Transit Asset Management Plan. The proposed performance measures and performance measure targets are listed on page 53 of the agenda packet.

**Motion:** by Mr. Leftwich to recommend to the RVTPO Policy Board the adoption of the FFY2022-2025 Tier II Group Transit Asset Management Plan and Transit Asset Management Performance Measure Targets, as presented. The motion was seconded by Anita McMillan.

**TTC Action:** Motion carried unanimously.

**9. OTHER BUSINESS**

No other business was discussed.

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

Chair Sexton introduced Matt, an intern at the Town of Vinton and a senior at JMU.

Ms. Williams congratulated Chair Sexton for his recognition in the Roanoker's Magazine 40 under 40 feature.

**11. ADJOURNMENT**

The meeting was adjourned at 2:54 p.m.

---

Cristina D. Finch, AICP, LEED AP, Secretary,  
Transportation Technical Committee