Roanoke Valley Transportation
PLANNING ORGANIZATION
Staffed by the
REGIONALcommission

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MINUTES

The November meeting of the Transportation Technical Committee was held virtually on Thursday, November 12, 2020 at 2:15 p.m. via Zoom.

VOTING MEMBERS PRESENT

Mariel Fowler	County of Bedford
Peter Volosin	County of Botetourt
Cody Sexton	County of Botetourt
Megan Cronise	County of Roanoke
Will Crawford	County of Roanoke
Mark Jamison, *Vice Chair*	City of Roanoke
Ben Tripp, *Chair*	City of Salem
Anita McMillan	Town of Vinton
Nathan McClung	Town of Vinton
Dorian Allen	Greater Roanoke Transit Company (Valley Metro)
Liz Belcher	Roanoke Valley Greenway Commission
Nathan Sanford	Unified Human Serv. Transp. Systems (RADAR)
Daniel Sonenklar	Virginia Dept. of Rail and Public Transportation
Michael Gray	Virginia Dept. of Transportation - Salem District

Note: Dorian Allen, Michael Gray and Daniel Sonenklar joined later.

VOTING MEMBERS ABSENT

Dan Brugh	County of Montgomery
Chris Chittum	City of Roanoke
Melinda Payne	City of Salem
Richard Osborne	Roanoke-Blacksburg Regional Airport

Others Present Remotely: Isaac Henry, Roanoke County; Katie Schwing, Office of Intermodal Planning and Investment

RVARC Staff Present: Cristina Finch, Bryan Hill, Rachel Ruhlen and Virginia Mullen.

1.   WELCOME, CALL TO ORDER, ROLL CALL

Chair Tripp called the meeting to order at 2:17 p.m. and asked Cristina Finch, Secretary to the TTC, to call the roll. Ms. Finch stated that a quorum was present.

2.   APPROVAL OF CONSENT AGENDA ITEMS

The following consent agenda items were distributed earlier: (A) November 12, 2020 Transportation Technical Committee Meeting Agenda, and (B) October 8, 2020 Transportation Technical Committee Minutes.

Motion: by Mark Jamison to approve items A & B, as presented; seconded by Anita McMillan.

TTC Action: Roll Call Vote: Ayes – 11 (Fowler, Volosin, Sexton, Brugh, Cronise, Crawford, Jamison, Tripp, McMillan, Belcher, Sanford); Nays – 0; Abstentions – 0. Motion carried unanimously.

3. **CHAIRMAN'S REMARKS**

   Chairman Tripp thanked the TTC members for accommodating the time change of today's meeting.

4. **RECOMMENDATION ON PERFORMANCE MEASURES**

   A. 2021 Safety Performance Measure Targets
   Bryan Hill presented the proposed 2021 annual updated MAP-21 Safety Performance Measure Targets. Actual data from 2019 was presented to compare to the 2020 adopted, and proposed 2021 targets. After discussion and questions from Mark Jamison inquiring about what data informs the Serious Injury Rate, it was agreed that staff would coordinate with Mr. Jamison and continue this item to the next regular TTC meeting.

   B. Public Transportation Agency Safety Plan Performance Measure Targets
   Bryan Hill presented a new set of federally mandated performance measures and targets for the Public Transportation Agency Safety Plan (PTASP). Virginia DRPT adopted a PTASP on behalf of small Tier II transportation providers, of which Valley Metro belongs, on August 11, 2020. Tier II transit agencies must set their safety targets in the safety plan for each fixed-route and paratransit mode for the following performance measures:

   1. Fatalities (total number of reportable fatalities per year)
   2. Fatalities (rate per total vehicle revenue miles by mode)
   3. Injuries (total number of reportable injuries per year)
   4. Injuries (rate per total vehicle revenue miles by mode)
   5. Safety events (total number of safety events per year)
   6. Safety events (rate per total vehicle revenue miles by mode)
   7. System Reliability: Distance between Major Failures
   8. System Reliability: Distance between Minor Failures

   All MPOs with transit agencies participating in the Tier II PTASP must reference performance targets and plans within their Transportation improvement Program (TIP) and Long-Range Plan. The Safety performance targets, and performance-based plans should inform a transit agency's investment priorities, and those investment priorities should be carried forward within the MPO's and State DOT's planning processes.

   Mark Jamison inquired as to the definition of a "safety event." Following discussion, it was agreed that staff would research this further, coordinate with Mr. Jamison, and continue this item to the next regular TTC meeting.

5. **REVIEW OF 2045 CONSTRAINED LONG-RANGE MULTIMODAL TRANSPORTATION PLAN'S DRAFT NEEDS ASSESSMENT APPROACH**

Cristina Finch shared how staff was approaching the Vision 2045 plan's Needs Assessment. Ms. Finch gave multiple examples of transportation needs as verb statements describing reasons why people or goods travel (ex. go to the doctor's, buy food, get materials, etc.) or adjective statements describing challenges that arise when they are traveling (ex. unpredictable travel time, unsafe intersection, etc.). In contrast, she described transportation solutions as noun statements referring to a thing that may solve the transportation need (ex. HOV lane, connection, traffic signal at an intersection, etc.). Four sources for the Needs Assessment:

- Previous RVTPO and other transportation-related regional/local plans/studies
- Vision 2045 public input survey
- Other public input on previous RVTPO plans/programs since the Vision 2040 plan's adoption
- VTrans statewide approved needs from January 2020

Ms. Finch invited members to provide technical advice on this approach. Mr. Crawford asked a question about the source of VTrans safety data to which Ms. Katie Schwing acknowledged different data sets may be used and would continue discussions offline. There were no other questions/advice.

6.   OTHER BUSINESS

A. Draft Policy for Prioritization of Mid-Term Needs
Katie Schwing, Program Analyst with the Office of Intermodal Planning and Investment, shared her screen showing the members the www.vtrans.org website and letting them know that there is a lot of information on the website regarding the mid-term planning, needs and prioritization. Ms. Schwing asked that the members review the Policy Guide and the Technical Guide documents listed on the website. There are also Q & A sessions listed on the website and invited members to provide feedback on the needs prioritization process by the end of the month. Ms. Schwing noted that the application process for the Growth and Accessibility Planning Technical Assistance Process opens on Nov. 18, 2020.

7.   COMMENTS BY MEMBERS AND / OR CITIZENS

Cristina Finch wished the TTC members a wonderful and safe Thanksgiving.

Adjournment

The meeting adjourned at 3:09 p.m.

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