

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**MEMORANDUM**

FOR: Chair Phyllis J. Randall and Members
Northern Virginia Transportation Authority

FROM: Randy Boice, Technical Advisory Committee Chairman

DATE: June 2, 2022

SUBJECT: Technical Advisory Committee Report

1. **Purpose.** To inform the Northern Virginia Transportation Authority (NVTA) on recent activities of the NVTA Technical Advisory Committee (TAC).
2. **Background.** The Technical Advisory Committee met on May 18, 2022. The meeting was held at the NVTA office. Four committee members attended in-person and the meeting was also livestreamed on YouTube.

3. **Action Items:**

a. Summary Notes of March 16, 2022, Meeting:

The meeting summary for the March 16, 2022, was not reviewed. Due to a lack of quorum, the Committee was unable to vote to adopt the summary. Meeting notes will be tabled until the next meeting.

b. Summary Notes of April 20, 2022, Meeting:

The meeting summary for the April 20, 2022, was not reviewed. Due to a lack of quorum, the Committee was unable to vote to adopt the summary. Meeting notes will be tabled until the next meeting.

4. **Discussion Items:**

Chairman Boice announced at the beginning of the meeting that two new members were appointed to the TAC: Michelle Cavucci and Kerianne Masters.

Commonwealth Transportation Board appointments.

a. Status of TransAction Plan Update

Mr. Harrington of Cambridge Systematics provided an update on the TransAction project status concerning the number, type, cost, agency/jurisdiction, mode, and distribution of projects. Mr. Harrington also presented the initial modeling results on the build scenario and no-build scenario of these projects. Trends concerning the build out of all 427 TransAction projects under consideration on change in delay and job accessibility by mode were presented and discussed.

Mr. Harrington also shared findings on the no-build scenario, in which none of the 427 TransAction projects built, discussing three alternatives that were deemed viable for the future of transportation through 2045. These alternatives discussed were the Pandemic-Created New Normal, Transportation Technology, and Transportation Policy and Mechanisms, and their accompanying assumptions and implications on type and number of trips, as well as their change in motorized person trips, transit trips, vehicle miles traveled (VMT), and Person-Hours of Delay. This analysis was also conducted for Duration of Severe Congestion, Job Accessibility, and Emissions.

b. Status of FY 2022-2027 Six Year Program

Dr. Nampoothiri informed the Committee that NVTA has approved \$626 million in regional revenues towards the FY2022-2027 Six Year Program (SYP) candidate projects, and that NVTA is still in the public comment period through Sunday, May 22nd on the SYP.

Dr. Nampoothiri further reported that on May 4th, staff attended the annual Joint Transportation Meeting at VDOT's Northern Virginia office and used the opportunity to hold an Open House and receive considerable feedback on SYP projects. Further, on May 12th, NVTA hosted a Public Hearing which had nine members of the public speak at. Additionally, Dr. Nampoothiri mentioned that comments are still being received through voicemail, website comment form, postal mail, and email. There are currently over 200 individual comments totaling over 450 project comments. He concluded by reminding the Committee that at the conclusion of the public comment period on Sunday, May 22nd, 2022, staff funding recommendations will be presented to the TAC, and other committees at the June meeting cycle.

c. NVTA Updates

Discussion on the next TAC meeting, previously scheduled for June 15th, ensued. Chair Boice brought to the attention of the Committee that several members may have conflicts with the annual Virginia Section Institute of Transportation Engineers (VASITE) starting on the same date.

- 5. Next Steps.** The TAC will continue to be engaged in the update of the SYP and of TransAction via discussion and analysis of project implications and future planning step developments.

On further follow up after the meeting, it was decided to hold the next meeting of the Committee on June 14, 2022, from 6:30 to 7:30 PM at the NVTA office, in order to avoid conflict with VASITE meeting.