

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**MEMORANDUM**

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

FROM: Armand Ciccarelli, Technical Advisory Committee Vice Chair

DATE: May 5, 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 April 20, 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 reviewed. Mr. Frank Spielberg requested that the summary be revised to reflect the correct time of adjournment as 7:53pm and that change was subsequently incorporated. Due to a lack of quorum, the Committee was unable to vote to adopt the summary. Meeting notes will be tabled until the next quorum met meeting.
4. **Discussion Items:**
 - a. **Status of FY2022-2027 Six Year Program Update**

NVTA Staff provided an update on the efforts to evaluate the 26 projects that have been submitted for consideration in NVTA's FY2022-2027 Six Year Program (SYP) that represent a total request of \$1.2 billion. This included calculating TransAction Ratings, Congestion Reduction Relative to Cost (CRRC), and Long Term Benefit (LTB) for each project. The preliminary results of these evaluations were shared with the Committee for the first time, as were project rankings based on that data. The Committee and Staff also discussed how these results would inform funding decisions. The Committee was informed that CRRC would be prioritized, as statutorily required, and several other quantitative and qualitative elements would be considered. Staff endeavor to balance all of these, along with public comment as well as geographic and modal balance, in making their recommendations to the Authority.
 - b. **Status of TransAction Plan Update**

NVTA Staff informed the Committee that the model developed for TransAction is being used to analyze the potential impact of projects by comparing analysis of "build" and "no-

build” scenarios for the horizon year of 2045. Projects included in this analysis will consist of both those in the top-down and bottom-up project lists. Currently this represents a combined total of approximately 430 projects, and there is a potential for that number to expand if additional gaps are identified. The scenario analysis process will begin after that evaluation is complete.

In addition to the technical work underway for TransAction, Staff will also be seeking feedback in several upcoming events including: a NVTA Stakeholder Group meeting on May 10th, an Authority Work Session on May 19th, and a public comment period, which is anticipated to begin in August 2022. Discussions of TransAction will also continue at upcoming meetings of the TAC and other NVTA Committees.

c. NVTA Updates

Ms. Backmon provided the Committee with an update on happenings at the Virginia General Assembly, which is in Special Session. She brought the Committee’s attention to a bill that proposes changes to the Freedom of Information Act (FOIA) requirements, which would allow certain committees, including TAC, to meet virtually. Finally, Ms. Backmon informed the Committee that she continues to seek appointments for the two vacant TAC positions by the Virginia Transportation Secretary.

- 5. Next Steps.** The TAC will continue to be engaged in the update of TransAction by discussing future scenarios and plan development. The TAC will also be engaged in the SYP development. The next meeting of the Committee is scheduled for May 18, 2022.