NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

FOR: Chair Phyllis J. Randall and Members

Northern Virginia Transportation Authority

FROM: Mayor Wilson, Chair, Planning and Programming Committee

DATE: December 3, 2021

SUBJECT: Report from the Planning and Programming Committee

1. Purpose. To inform the Northern Virginia Transportation Authority (NVTA) on recent activities of the NVTA Planning and Programming Committee (PPC).

2. Background. The Planning and Programming Committee met on November 29, 2021. The meeting was held at the NVTA office. Four Committee members attended in-person and the meeting was livestreamed on YouTube.

3. Action Items:

a. Summary Notes of November 1, 2021, Meeting:
The meeting summary for the November 1, 2021, meeting was approved unanimously.

b. Approval of Weights for the Performance Measures for TransAction update:

The Committee discussed various aspects of the Authority-approved performance measures and their weights. The Committee, with three ayes and one abstention (fifth member was absent), recommended weights for the ten performance measures for Authority approval. See the Committee recommendations in the attached table below. The staff noted that the weights recommended by the Planning and Programming Committee, Technical Advisory Committee, and Planning Coordination Advisory Committee, will be averaged and rounded to the nearest 5%. The averaged weights, along with sums of these for each core value, will be presented to the Authority at its December meeting.

4. Discussion Items:

a. TransAction: Update on Scenario Definitions

The Committee was presented with four potential future scenarios (post-pandemic new normal, technology, incentives/pricing, and climate change) and associated assumptions. The Committee discussed and provided inputs.

Attachment:

Weights for the ten Performance Measures Recommended by the Planning and Programming Committee

Planning and Programming Committee			
Goal		Performance Measure	Recommended Weight
Mobility	A1	Total Person-Hours of Delay in autos*	12.0
	A2	Total Person-Hours of Delay on Transit*	11.0
	В1	Duration of Severe Congestion*	9.0
	В2	Transit person-miles in dedicated/priority ROW*	9.0
Accessibility	C1	Access to jobs by car, transit, and bike*	9.0
	C2	Access to jobs by car, transit, and bike for EEA populations	10.0
	D1	Quality of access to transit and the walk/bike network	14.0
Resiliency	E1	Potential for safety and security improvements	9.0
	F1	Vehicle Emissions	12.0
	G1	Transportation System Redundancy*	5.0

^{*} HB599 Measures