

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY
MEMORANDUM

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

FROM: Monica Backmon, Chief Executive Officer

DATE: December 1, 2022

SUBJECT: Chief Executive Officer's Report

1. Purpose: To inform the Northern Virginia Transportation Authority (NVTA) of items of interest not addressed in the agenda.

A. Regional Multi-Modal Mobility Program (RM3P) Update

A virtual ribbon cutting for the launch of the Regional Multi-Modal Mobility Program, or RM3P, Data Exchange Platform (DEP) was conducted virtually on November 16th. Over 120 attendees from both the public and private sectors participated in the event which provided an overview of RM3P, followed by a meaningful introduction to the DEP itself. It was described as an expandable data ingestion system; automated data consolidation and storage system; and a powerful API for real-time and near real-time data distribution. (API stands for Application Program Interface, which is a set of protocols that facilitate one or more pieces of software communicating with one another.) The DEP will use the combination of these characteristics to serve as the core of RM3P, supporting all other Program Elements.

The RM3P team described how access to the DEP could be requested and walked attendees through an example use case, step by step. The event closed with Virginia Department of Transportation (VDOT) Chief Deputy Commissioner and RM3P Executive Committee Chair, Cathy McGhee, sharing her excitement for what has been accomplished through the DEP thus far, and her hopes that it could also become the foundation for more initiatives to come.

B. Herndon Metrorail Intermodal Access Improvements Ribbon-Cutting

On November 3, NVTA staff joined the Town of Herndon and Authority Member Senator Boysko for a ribbon-cutting ceremony to mark the opening of new vehicle/bus bay facilities that are part of the Herndon Metrorail Intermodal Access Improvements project. The multimodal project will encourage more ridership on rail as commuters will be able to easily and safely access the Herndon Metrorail Station, which is a part of the newly opened Silver Line Extension. NVTA invested \$1.1 million in regional revenues on this project impacting transit riders, motorists, pedestrians, and bicyclists alike.

C. Capital Region Transportation Forum

On November 9, I attended the Greater Washington Board of Trade and the Greater Washington Partnership's Capital Region Transportation Forum. There were two panel discussions, one focusing on transportation technologies and the future featuring Pierce Coffee, President, North America, Transurban; Tyler Duvall, CEO & Co-Founder, Cavnue; and Tracy Sayegh Gabriel, President & Executive Director, National Landing BID. The other panel discussion featuring James Ports, Maryland Secretary of Transportation; Sheppard Miller, Virginia Secretary of Transportation; Everett Lott, Director, District Department of Transportation; and Randy Clarke, General Manager/CEO, Washington Metropolitan Area Transit Authority (WMATA) which focused on regional collaboration and significant projects occurring in the DMV region.

D. Columbia Pike Multimodal Street Improvements Unveiled

On November 14, NVTA staff joined Arlington County for a fifth milestone celebration this year, unveiling Columbia Pike Multimodal Street Improvements to enhance connection within the region, from Fairfax County to the Pentagon and National Landing. \$12 million in NVTA regional funding was invested on this project.

E. Silver Line Ribbon Cutting

On November 15, NVTA joined federal government representatives, state and local government officials, and transportation leaders, all taking part in the milestone celebrations of the grand opening of the Silver Line Extension. NVTA staff attended the main event at Dulles International Airport's new Metro station, where Authority members Chair Phyllis J. Randall, Chairman Jeffrey C. McKay, and Jennifer DeBruhl provided remarks. NVTA staff also celebrated the new Ashburn and Innovation Center Metrorail Stations, the latter in which I provided remarks. NVTA invested \$69 million on Innovation Center Station, and in total, more than \$454M to fund 18 multimodal transportation projects in the Silver/Orange Line corridor.

F. I-66 Express Lanes Ribbon Cutting

On November 29, I attended the Ribbon Cutting Ceremony to celebrate the opening of the 66 Express Lanes. Many were in attendance including Governor Glen Youngkin, Secretary Sheppard Miller, Commissioner Stephen Brich, and Authority members Chairman Jeff McKay and Chair Ann Wheeler. The 66 Express Lanes project includes 22.5 miles of new express lanes from Route 29 in Gainesville to I-495 (the Capital Beltway) set to transform travel by providing faster and more reliable trips, and new multimodal travel options. On September 10, 2022, an initial nine-mile 66 Express Lanes segment opened to traffic ahead of schedule.

G. Diversity, Equity and Inclusion Communications Recognition.

The TransAction Update public engagement campaign that began in 2021 was named a finalist, and received an "Honorable Mention," in the "Diversity, Equity and Inclusion Communications" category, as part of PR Daily's Nonprofit Communications Awards. NVTA was recognized for the array of public participation opportunities during the

TransAction Update, including an interactive digital survey offered in English, Spanish and Korean for the first time; multi-language pop-up events held across Northern Virginia, including in historically underserved communities; diverse focus group meetings; live online chats with NVTA staff; a public comment period and public hearing; multi-language social media posts and engagement; and a TransAction Plan draft offered in three languages.

2. Monthly Factoid Talking Point:

- A.** In March 2021, NVTA staff established a Bus Rapid Transit (BRT) Planning Working Group to bring together planners across the Washington DC region who were involved in current or potential BRT initiatives. Participating jurisdictions and agencies included: NVTA member jurisdictions, transit agencies, VDOT, Department of Rail and Public Transportation (DRPT), Northern Virginia Transportation Commission (NVTC), Omniride, the National Capital Region Transportation Planning Board (TPB), WMATA, Montgomery County, Prince George’s County, and District Department of Transportation (DDOT). The scope of the BRT Planning Working Group was to inform members of current BRT and related initiatives, and to support the development of BRT components to be included in the draft TransAction and Project List.

3. Upcoming Events & Report Updates:

A. NVTA Standing Committee Meetings

- **Governance and Personnel Committee:** The NVTA Governance and Personnel Committee is scheduled to meet Thursday, January 12, 2023, at 5:30pm.
- **Finance Committee:** The NVTA Finance Committee is scheduled to meet Thursday, January 12, 2023, at 6:00pm.

B. NVTA Statutory Committee Meetings:

- **Technical Advisory Committee:** The NVTA Technical Advisory Committee is scheduled to meet Wednesday, December 21st, 2022, at 7:00pm.

- 4. Regional Projects Status Report:** Please note the updated Regional Projects Status Report attached, which provides a narrative update for each project and the amount of project reimbursements requested and processed to date.

Link to the Projects Status Report: <https://thenovaauthority.org/funded-projects/>

Attachment: Regional Funding Program Projects Status Report

NVTA Funding Program Project Status

Summary Report

As of November 30, 2022.		
NVTA's Regional Fund Program FY2014 - FY2027		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$3,120,908,894	1. Prince William County: .Virtual project information meeting for Route 28 Bypass project, on December 13, at 12 pm.
Total Amount Appropriated	\$1,873,560,727	NOTE: For latest information on project events, please refer to the "Events and Meetings" section on our home page - https://thenovaauthority.org/
Total Amount Reimbursed	\$674,861,224	For full status information, please check NVTA web page on regional fund projects - https://thenovaauthority.org/funded-projects/
Total Number of Individual Projects	122	
SPAs	162	
Currently Active	63	
Completed	55	
Not Yet Executed	44	
Substantive Status Updates (during October - November 2022)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
Columbia Pike Multimodal Street Improvements - East (FY2015-16)	Arlington County Board approved the VDOT license agreement and Sheraton easement acquisitions at the September Board meeting. Notice to proceed anticipated in March 2023.	10.0%
Crystal City Metrorail Station East Entrance and Intermodal Connections (FY2018-23)	Design team working on resolving 30% design comments received. Final 30% Design package scheduled to be resubmitted in December and work on the current phase to be completed by December 31, 2022.	63.5%
ART Operations and Maintenance Facilities (FY2018-23)	Construction underway. Design team responding to RFIs. Site lighting and utilities disconnected and capped. Pile installation along the channel wall has started.	7.5%
Loudoun County		
Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway (FY0218-23)	Phase 1 - North-bound bridge construction ongoing. Phase 2 - the environmental reevaluation was approved by VDOT on September 14, 2022; project schedule are being updated.	6.5%
Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard (FY2018-23)	Loudoun Water approved the relocation and betterment plan on September 14, 2022. The design team is working with Loudoun Water to develop an agreement for the proposed betterment.	6.4%
Prince William County		
North Woodbridge Mobility Improvements (FY2020-25)	Stormwater Management expansion plan have been approved. VDOT comments on 70% Design Plan are being addressed.	0.0%
Construct Interchange at Route 234 and Brentsville Road (FY2018-23)	Construction plans for the bicycle-pedestrian portion of the project have been completed and approved. Construction of retaining walls and earthwork activities for new ramps and access road have begun.	26.2%
Town of Herndon		
Herndon Metrorail Intermodal Access improvements (FY2014)	A ribbon-cutting ceremony was held on November 3, at 11 am.	100.0%
Town of Leesburg		
Construct Interchange at Route 15 Bypass and Battlefield Parkway (FY2018-23)	Town Council endorsed the Double Roundabout w/ At-grade Pedestrian Crossings on November 15, 2022, as their preferred alternative. Refinement of alternative and IAR draft underway.	43.1%
No Updates in Current Cycle		
Project Title (program year)	Last Update Received	% Reimbursed
Arlington County		
Glebe Road Corridor ITS Improvements (FY2015-16)	September 2022.	31.2%
VRE		
Manassas Park Station Parking expansion (FY2015-16/FY2017)	October 2022.	FY2015-16: 100.0% FY2017: 41.5%

**Substantive changes: SPA appendices A/B, Project administration, Start/completion of phases, Groundbreaking/ribbon-cutting ceremonies, Public information meetings, Major engineering progress.