

**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**  
**MEMORANDUM**

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

**FROM:** Monica Backmon, Chief Executive Officer

**DATE:** January 5, 2023

**SUBJECT:** Chief Executive Officer's Report

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

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

The first launch of a RM3P Program Element took place in November of 2022 with a virtual ribbon cutting for the Data-Exchange Platform (DEP). Development/ deployment are expected to begin for the remaining three Program Elements: AI-Based Decision Support System (DSS), Dynamic Incentivization (DI) and Commuter Parking Information System (CPIS) later this year. Discussions are also underway on future stewardship and sustaining RM3P beyond its initial phase.

**B. Transportation Technology Strategic Plan (TTSP)**

In November 2022 the Authority unanimously approved an update to the Transportation Technology Strategic Plan (TTSP) which included expansion of two existing strategies and the addition of one new strategy. NVTA staff are now working on related content and an updated version of the Plan will be posted to NVTA's Transportation Technology webpage upon completion.

Efforts to implement the TTSP also continue to be undertaken including outreach and education initiatives such as a three-session pilot of an InNoVation Lunch and Learn series. The final session of the pilot took place in December and NVTA staff are now evaluating the series to make recommendations for its future.

**C. NVTA Travel Model Development**

In December, NVTA staff worked closely with consultant staff to conduct a training session on Long Term Benefit Analysis and hands-on operation instruction to run the macro-simulation part of NVTA's travel model tool-set. With knowledge exchanges in training sessions, NVTA staff have been conducting various in-house analyses.

**D. Project Information Management and Monitoring System (PIMMS)**

In December, staff and developers worked on a Cash Flow Report currently maintained by the finance team. To prepare for the next Call for Regional Transportation Projects for the FY2024-2029 Six Year Program, developers are currently working on adding an

administrative function to update candidate Project List from the latest TransAction update adopted in December 2022.

**E. 8th Annual Northern Virginia Transportation Roundtable**

The 8th Annual Northern Virginia Transportation Roundtable will take place on Wednesday, March 22, 2023. We look forward to hosting this event in-person at the offices of the Northern Virginia Association of Realtors. This event will focus on a theme of "Building Momentum" and address topics related to NVTA's Core Values of Equity, Sustainability and Safety, as well as innovative transportation solutions. Additional program details and registration information will be announced soon.

**F. Northern Virginia Transportation Commission & Potomac and Rappahannock Transportation Commission Annual Legislative Forum**

On December 5, I attended the Northern Virginia Transportation Commission (NVTC) & Potomac and Rappahannock Transportation Commission (PRTC) Annual Legislative Forum where Department of Rail and Public Transportation (DRPT) Director Jennifer DeBruhl provided a keynote address about the successes of DRPT in 2022. Additionally, Washington Metropolitan Area Transit Authority (WMATA) CEO Randy Clark, Virginia Railway Express CEO Rich Dalton, and OmniRide Executive Director Bob Schneider spoke on a panel about the challenges each of their organizations face and their vision of the future.

**G. Heavy Construction Contractors Association Leadership Institute Presentation**

On December 7, I presented to the Heavy Construction Contractors Association Leadership Institute class. I discussed the origin and funding structure of NVTA, NVTA's transportation planning and programming process, and projects NVTA has funded around the region with emerging leaders in the construction industry. Jason Stanford, Executive Director of the Northern Virginia Transportation Alliance also presented to the class.

**H. Northern Virginia Transportation Alliance's Future of Transit in NoVA**

On December 16, I attended the Northern Virginia Transportation Alliance's Future of Transit in NoVA event. Loudoun County Supervisor and WMATA Board Member Matthew Letourneau and DRPT Director Jennifer DeBruhl, spoke on a panel discussing the issues transit faces after the "post"-pandemic. The discussion centered on WMATA ridership, service and funding, and the unique challenges commuter rail faces in a post-COVID environment.

**2. Monthly Factoid Talking Point**

- A.** NVTA allocated \$838K toward Phase II of NVTC's Transit Alternatives Analysis Study in the Envision Route 7 Corridor as part of the FY2014 Funding Program. On June 30, 2017, Phase II was completed with NVTA providing a total of \$834,665 toward the project. The project is currently in Phase IV.

### **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, February 9, 2023, at 5:30pm.
- **Finance Committee:** The NVTA Finance Committee is scheduled to meet Thursday, February 9, 2023, at 6:00pm.

### **4. Regional Projects Status Report**

The updated Regional Projects Status Report (attached) 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 January 3, 2023.		
<b>NVTA's Regional Fund Program FY2014 - FY2027</b>		<b>Upcoming Public Information Meeting(s):</b>  <b>NOTE:</b> For latest information on project events, please refer to the "Events and Meetings" section on our home page - <a href="https://thenovaauthority.org/">https://thenovaauthority.org/</a> For full status information, please check NVTA web page on regional fund projects - <a href="https://thenovaauthority.org/funded-projects/">https://thenovaauthority.org/funded-projects/</a>
Total Revenue Allocated	\$3,120,908,894	
Total Amount Appropriated	\$1,873,560,727	
Total Amount Reimbursed	\$674,861,224	
Total Number of Individual Projects	122	
SPAs	162	
Currently Active	63	
Completed	55	
Not Yet Executed	44	
<b>Substantive Status Updates (during November-December 2022)**</b>		
<b>Project Title (program year)</b>	<b>Updated Status</b>	<b>% Reimbursed</b>
<b>Arlington County</b>		
Columbia Pike Multimodal Street Improvements - East (FY2015-16)	All easement agreements and the VDOT license agreement are secured for Segment A West (S. Orme to S. Nash). Anticipate Notice to Proceed in spring 2023.	10.0%
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. Coordination continues with Dominion Energy for temporary and permanent power supply.	7.5%
<b>Fairfax County</b>		
Innovation Center Metrorail Station (FY2014/FY2015-16)	The facilities opened when Silver Line Phase 2 revenue service started on November 15, 2022.	FY2014: 92.2% FY2015-16: 99.4%
<b>Prince William County</b>		
North Woodbridge Mobility Improvements (FY2020-25)	VDOT comments on 70% Design Plan are being addressed. Field-work and boring plans are complete.	0.0%
Route 28 Corridor Roadway Improvements - East of 234 (Manassas Bypass) (FY2015-16/FY2018-23)	Transportation Tuesday to update project status and next steps was held in December 13, 2022.	FY2015-16: 100.0% FY2018-23: 0.0%
<b>No Updates in Current Cycle</b>		
<b>Project Title (program year)</b>	<b>Last Update Received</b>	<b>% Reimbursed</b>
<b>Arlington County</b>		
<b>Boundary Channel Drive Interchange (FY2014)</b>	September 2022.	50.7%
<b>Glebe Road Corridor ITS Improvements (FY2015-16)</b>	September 2022.	31.2%
<b>City of Falls Church</b>		
<b>West Falls Church &amp; Joint Campus Revitalization District Multimodal Transportation Project (FY2018-23)</b>	November 2022.	44.4%
<b>Downtown Falls Church Multimodal Improvements (FY2020-25)</b>	November 2022.	0.0%
<b>West Falls Church Access to Transit and Multimodal Connectivity (FY2020-25)</b>	November 2022.	0.0%
<b>VRE</b>		
<b>Manassas Park Station Parking expansion (FY2015-16/FY2017)</b>	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.