

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

14.

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

FROM: Monica Backmon, Executive Director

DATE: May 6, 2021

SUBJECT: Executive Director's Report

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

1. Unpacking the Capital Rail Vision – On April 20, 2021, I participated in Greater Washington Partnership's "Unpacking the Capital Region Rail Vision" virtual event, which dove into Capital Region Rail Vision's assumptions and recommendations to help the region understand how we can work collaboratively to bring the Vision to fruition. I joined several featured speakers from around the region, including: Holly Arnold (Deputy Administrator and Chief Planning, Programming, and Engineering Officer, MDOT MTA); Drew Galloway (Vice President of Transit and Rail Planning Director, WSP); Willow Latham (Senior Associate, EY Infrastructure Advisors); Michael McLaughlin (Chief of Rail Transportation, DRPT); Drew Morrison (Project Planner, VHB); and Hannah Olin (Design Manager, Gensler).

2. Virtual Information Meeting Hosted by Loudoun County – I was invited to speak at Loudoun County's Virtual Public Information Meeting on the Extension of Dulles West Boulevard from Northstar Boulevard to Arcola Boulevard, held on April 29, 2021. The Authority programmed nearly \$48 million dollars in regional revenues on this regionally significant project, which fully funds design, engineering, Right of Way, and construction. The Authority is investing \$461 million in the Loudoun County Parkway/Bi-County Parkway/Rt. 234 Corridor.

3. Central Virginia Transportation Authority Meeting and Presentation – The newly formed Central Virginia Transportation Authority (CVTA), invited me to present before the Board members as part of an Authority Staffing Roundtable during their April 30, 2021 business meeting. I explained the Authority's structure, NVTA staffing, legislative history, committees, core responsibilities, and economic impacts of the Authority's investments.

4. Committee for Dulles' Legislative, Economic Development & Transportation Presentation – NVTA's Principal, Transportation Planning and Programming, Keith Jasper, joined Gregory Potts,

Virginia Government Relations Officer, WMATA, to provide insights on access to the Silver Line in the Dulles Corridor, during the Committee for Dulles' Legislative, Economic Development & Transportation meeting on April 8, 2021. Mr. Jasper also highlighted the Authority's investments, totaling \$528 million in the Rt. 7/Dulles Toll Road/Silver Line Corridor.

5. NVTA's Economic Impact Study Outreach – During the April 2021 Authority Meeting, the new Economic Impact Study was unveiled, highlighting how taxpayer dollars are hard at work and the economic impacts of \$3.3 billion in regional and local funding through the Authority. As a result of media outreach and regional collaboration, I interviewed with INSIDE NOVA on April 30, 2021 and also provided feedback to Potomac Local via email (currently awaiting coverage). Additionally, Prince William County and regional partners – including Virginia Railway Express; Loudoun Chamber; National Landing BID; and Greater Washington Partnership – also shared the study and impacts on social media and/or in their newsletters.

6. Route 28 Widening Groundbreaking in City of Manassas – On May 26, 2021, the Authority will celebrate breaking ground on the Route 28 widening project in the City of Manassas. Keeping safety top of mind, we will remain socially distanced and are requesting the public does not attend due to continued COVID-19 precautions. The public will be notified if a live-stream is made available. This is the sole NVTA regionally-funded transportation project sponsored by the City of Manassas.

7. Project Information Management and Monitoring System (PIMMS). PIMMS activities are ongoing on multiple fronts. NVTA staff conducted a demo/training of Phase 2 functionality with jurisdiction and agency staff on April 21, 2021. This functionality enables jurisdiction/agency staff to submit Standard Project Agreement (SPA) updates and reimbursement requests electronically, replacing the previous paper-based approach. This data automatically updates the public-facing PIMMS NoVA Gateway dashboard (launched in September 2020). System familiarization activities are underway, with this functionality expected to go live by the end of May 2021.

Phase 3 functionality (funded through NVTA's FY2021 operations budget) is on track for completion by June 2021. Phase 3 functionality will upgrade the NoVA Gateway dashboard with new analytical capabilities to better display funding source breakdowns and mapping of project locations. The development focus during May 2021 is automation of the process to create the public-facing monthly Project Status Report. Not only does the monthly Project Status Report provide accountability and transparency related to expenditures of NVTA's regional revenues, this report is also an important management tool for NVTA staff as well as a source of past performance information for the Six Year Program project selection process. Currently, this manual process imposes a significant demand on NVTA staff resources.

Development of Phase 4 functionality (funded through NVTA's FY2022 operations budget) is queued up to commence in early summer, with completion by end of calendar year 2021. Phase 4 will include additional dashboard enhancements, project cash-flow reports, and more sophisticated filtering of projects.

By the conclusion of Phase 4, PIMMS will have substantially automated NVTA's programmatic oversight responsibilities, including multiple standalone processes that are labor-intensive, and involve paper-based systems. Processes that are, or will soon be, integrated and streamlined include project-funding applications, SPA initiation/amendments, reimbursement requests, and project status reporting. PIMMS provides transparency and accountability into these processes through the public-facing dashboard. PIMMS is on track for implementation within approved budget and expected schedule. PIMMS will improve accuracy and reduce staff time.

8. TransAction. NVTA staff and the Consultant Team are finalizing the overarching work plan – the primary project management tool – which includes an integrated schedule covering planning, modeling, engagement, communication and other activities. The work plan also includes a summary of key milestones and deliverables over the three phases of TransAction and the next three updates to the Six Year Program.

Among ongoing Phase 1 tasks, the Consultant has finalized the model development strategy and will implement the strategy over the next six months. NVTA staff continues to work closely with staff from member jurisdictions and regional agencies on the development of the TransAction project list. NVTA staff is facilitating a series of working group meetings with staff across the region (including from Maryland and the District of Columbia) to identify candidate projects related to a Bus Rapid Transit system and related projects in Northern Virginia.

Upcoming TransAction tasks include initiation of public engagement activities, development of TransAction goals, objectives, and measures, and shortlisting of scenarios for future scenario (sensitivity) analysis. Upcoming Six Year Program tasks include preliminary planning for modeling and analytical work related to the FY2022-2027 Six Year Program.

NVTA Standing Committee Meetings:

- a. **Finance Committee:** The NVTA Finance Committee is scheduled to meet next on May 20, 2021, at 1:00pm. The meeting will be held electronically.
- b. **Planning and Programming Committee:** The next meeting of the PPC is TBD. Meeting date/time will be posted when finalized. The meeting will be held electronically.
- c. **Governance and Personnel Committee:** The next meeting of the NVTA Governance and Personnel Committee is scheduled for May 13, 2021 at 5:30pm. The meeting will be held electronically.

Statutory Committee Meetings:

- d. **Technical Advisory Committee:** The NVTA Technical Advisory Committee is scheduled to meet in May 19, 2021, at 7:00pm. The meeting will be held electronically.
- e. **Planning Coordination Advisory Committee:** The NVTA Planning Coordination Advisory Committee is scheduled to meet May 26, 2021, at 6:30pm. The meeting will be held electronically.

Regional Projects Status Report:

- f. Please note the updated Regional Projects Status Report, 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/>

Attachments:

Regional Projects Status Report



NVTA Funding Program Project Status
Summary Report

Attachment.

As of April 30, 2021.		
NVTA's Regional Fund Program FY2014 - FY2025		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$2,491,195,952	1. Fairfax County - Frontier Drive Extension and Intersection Improvements, virtual public information meeting hosted by VDOT on May 17, 2021, at 7:00 pm.
Total Amount Reimbursed	\$563,536,356	2. City of Manassas - Route 28 Widening: Godwin Drive to the Southern City Limits, groundbreaking ceremony on May 26, 2021, at City DMV office.
Total Number of Individual Projects	106	NOTE: For latest information on project events, please refer to the "Events and Meetings" section on our home page - https://thenovaauthority.org/ For full status information, please check NVTA web page on regional fund projects - https://thenovaauthority.org/funded-projects/
SPAs	142	
Currently Active	62	
Completed	49	
Not Yet Executed	31	
Substantive Status Updates (during March 2021 - April 2021)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
ART Operations and Maintenance Facilities (FY2018-23)	A notice-to-proceed was issued in March 2021 to start construction-manager-at-risk (CMAR) activities.	0.4%
Pentagon City Multimodal Connections and Transitway Extension (FY2018-23)	Transitway Extension: anticipated design completion for all aspects is delayed, now anticipated by June 2021.	0.0%
Crystal City Metrorail Station East Entrance and Intermodal Connections (FY2018-23)	County has received FTA categorical exclusion in March 2021; so NEPA process is complete. A virtual Q&A session was held on March 31, 2021.	6.9%
Crystal City Streets (FY2017)	12th St. plans - The 100% design plan package was submitted to VDOT for review in March, 2021.	17.1%
Fairfax County		
Route 1 Widening - Mount Vernon Memorial Highway to Napper Road (FY2015-16, FY2018-23, FY2020-25)	VDOT Central Office has granted Notice to Proceed (NTP) in April 2021 in the ROW process for full parcel acquisitions.	FY2015-16: 100.0% FY2018-23: 0.0%
Frontier Drive Extension & Interchange Improvements (FY2015-16, FY2018-23)	The Virtual Public Information Meeting (PIM) is rescheduled to May 17, 2021.	FY2015-16: 100.0% FY2018-23: 0.0%
Loudoun County		
Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard (FY2018-23)	A virtual Public Information Meeting was held on April 29, 2021.	0.0%
Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway (FY2018-23)	The 60% ROW Design Plans were submitted for review to VDOT April 9, 2021. Utility designations have been completed.	6.5%
Prince William County		
Construct Interchange at Route 234 and Brentsville Road (FY2018-23)	Contract award and agreement was executed in February, 2021 and a Notice to Proceed was issued.	0.7%
Construct Interchange at Prince William Parkway and University Blvd (FY2018-23)	100% Design Plans have been submitted to VDOT.	7.7%
City of Alexandria		
Potomac Yard Metrorail Station (FY2014, FY2015-16, FY2017)	All NVTA-funded tasks are completed, and NVTA funds have been fully reimbursed. Construction ongoing, anticipated to complete by March 2022.	FY2014: 100.0% FY2015-16: 100.0% FY2017: 100.0%
Alexandria Duke St Transitway (FY2018-23)	A Notice-To-Proceed to start civic engagement process was issued in early March, 2021. This process began with internal team meetings in March 2021.	0.0%

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



NVTA Funding Program Project Status

Summary Report

Town of Herndon

Herndon Metrorail Intermodal Access improvements (FY2014)	Construction was advertised in March 2021; completion date is estimated for summer/fall 2021 (6 months).	63.6%
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