

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**MEMORANDUM**

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

FROM: Ms. Monica Backmon, Chief Executive Officer

DATE: July 7, 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. Program Information Management and Monitoring System (PIMMS)

NVTA staff continues coordinating with the consultant for various Phase 4 system enhancement tasks. Last month, staff reviewed development efforts for several reports managing financial oversight of NVTA's projects. While working on these development tasks, staff has identified the need to enhance system logic/coding to update various NoVA Gateway dashboard charts and figures to better reflect NVTA's administrative processes. Currently, jurisdiction and NVTA staff are working towards eventual execution of a number of Standard Project Agreements (SPAs) related to the FY2018-2023 and FY2020-2025 Six Year Programs, using the automated functionality enabled by PIMMS.

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

The Executive Committee for the Regional Multi-Modal Mobility Program (RM3P), of which I am the Vice Chair, recently received an update on the status of all elements of the program. This included an overview of ongoing deployment and procurement activities, which are occurring simultaneously. NVTA staff continue to be deeply involved in the development of RM3P and anticipate two additional contract announcements this fall.

c. Economic Development Series (Prince William County Chamber of Commerce)

On June 28th, I provided a transportation update along with Virginia Secretary of Transportation, W. Sheppard Miller III, to members of the Northern Virginia business community as part of the Economic Development Series hosted by the Prince William Chamber of Commerce. I elaborated on projects NVTA has funded in Prince William

County and the region and discussed the status of the FY2022-2027 Six Year Program Update and the TransAction Update. Secretary Miller spoke prior to my presentation and discussed the Commonwealth's efforts to increase the efficiency of the transportation network through the development of new technologies, the focus on increasing transit ridership, and more.

d. ART Groundbreaking

On June 15th, NVTA joined Arlington County, Arlington Transit (ART), and the Virginia Department of Rail and Public Transportation (DRPT) to officially break ground on the new [ART Operations and Maintenance Facility](#), on which NVTA has invested more than \$39 million in regional revenues. Once complete, the Facility, situated just off the major commuter route I-395, will be equipped with parking for 68 buses and feature provisions for potential and future zero-emissions electric-powered buses/battery charging stations. I joined fellow speakers, David Snyder, NVTA Vice Chair; Christian Dorsey, Board Member, Arlington County; Jennifer DeBruhl, DRPT Director and NVTA Member, among others.

2. Monthly Factoid Talking Point

July 2022 marks the 20th anniversary since the passing of Senate Bill 576, our enabling legislation. It is important to highlight some of the detailed work we do that is not often referred to but is none the less relevant and meaningful. Meant to be presented as a concise factoid or pertinent talking point, this will be a new, reoccurring addition to the CEO Report.

- a. NVTA takes a multimodal approach to keep a growing region moving. Of the current 106 Regional Investment projects, 38 are roadway way projects, and only 33 projects add lane miles. The 33 projects will add approximately 140 lane miles to the existing roughly 9,400 NoVA lane miles: an increase of 1.5%. Comparatively, from 2015-2025 the NoVA region has and will continue to experience a steady employment growth rate of 16% and a household/population growth of 13%¹.

¹ MWCOG-TPB draft version 9.2 cooperative forecasts

Functional Classification	NVTA-funded Projects	New/Widened Facility	New Lane Miles	NoVA Lane Miles	Increase in Lane Miles (%)	Example Facility Type
Interstate	0	0	0.00	442.30	0.00	I-66, I-95, I-395, I-495
Principal Arterial (Limited Access)	4	0/4	16.54	144.31	11.46	Route 28 (N of Route 50)
Principal Arterial	11	1/10	69.51	695.80	9.99	Routes 1, 7, 15, 28, Fairfax County Parkway
Minor Arterial	7	3/4	30.68	1585.54	1.93	Loudoun County Parkway, Rolling Road, Elden Street
Major Collector	4	3/1	9.02	1219.69	0.74	Frontier Drive, Soapstone Drive, Dulles West Blvd.
Minor Collector	7	5.5/1.5	14.07	627.38	2.24	Rock Hill Road, Summit School Road
Local	0	0	0.00	4718.60	0.00	
Total	33	12.5/20.5	139.82	9433.62	1.48	
Total (excluding Interstate and Local)	33	12.5/20.5	139.82	4272.72	3.27	

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, September 8th, 2022, at 5:30pm.
- **Finance Committee:** The NVTA Finance Committee is scheduled to meet Thursday, September 8th, 2022, at 6:00pm.
- **Planning and Programming Committee:** TBD

B. NVTA Statutory Committee Meetings:

- **Technical Advisory Committee:** The NVTA Technical Advisory Committee is scheduled to meet Wednesday, September 21st, 2022, at 7:00pm.
- **Planning Coordination Advisory Committee:** The NVTA Planning Coordination Advisory Committee's is scheduled for Wednesday, September 28, 2022, at 6:30pm.

C. Regional Projects Status Report:

- Please note the updated Regional Projects Status Report (Attachment B), 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:

12A. Regional Funding Program Projects Status Report



As of June 30, 2022.		
NVTA's Regional Fund Program FY2014 - FY2025		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$2,496,195,952	1. Fairfax County/VDOT/WMATA: Virtual Public Hearing for Frontier Drive Extension & Interchange Improvement project (FY2015-16/FY2018-23), July 12, at 7 p.m. 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/
Total Amount Appropriated	\$1,873,560,727	
Total Amount Reimbursed	\$637,749,097	
Total Number of Individual Projects	106	
SPAs	142	
Currently Active	63	
Completed	54	
Not Yet Executed	25	
Substantive Status Updates (during May-June 2022)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
Columbia Pike Multimodal Street Improvements - East (FY2015-16)	County Board awarded a construction contract in May. County staff working on 1 easement agreement, and 1 license agreement before issuing a NTP to project contractor.	10.0%
Boundary Channel Drive Interchange (FY2014)	100% Design Plans submitted to Arlington mid-June for comments. Construction anticipated to begin end of July (date subject to change).	50.7%
Pentagon City Multimodal Connections and Transitway Extension (FY2018-23)	A ground-breaking ceremony was held on May 9. Initial construction activities for Segment I underway. 90% Design Plans for Segment IIA was submitted on June 16, and under review.	0.0%
ART Operations and Maintenance Facilities (FY2018-23)	Construction Notice-To-Proceed issued to contractor on June 14, and a ground-breaking event was held on June 15. Initial comments on building permit design package for maintenance building & garage are being addressed.	4.3%
Fairfax County		
Frontier Drive Extension & Interchange Improvements (FY2015-16/FY2018-23)	The WMATA Environment Document is complete. A joint public hearing with VDOT/WMATA is scheduled on July 12.	FY2015-16: 100.0% FY2018-23: 0.0%
Richmond Highway Bus Rapid Transit - Phases I & II (FY2018-23)	A public information meeting was held on May 3, to provide design updates. Community Charm Conversations for Stations anticipated to begin in Summer 2022. A kick-off meeting is being planned for July.	5.6%
Loudoun County		
Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway (FY2018-23)	Phase 2 - Plats have been finalized. County reviewing completed appraisals for 2 parcels.	6.5%
Prince William County		
Route 1 Widening: Featherstone Road to Mary's Way (FY2014/FY2015-16/FY2017)	Utility relocation is significantly delayed. Project completion anticipated for Summer 2023. Southbound traffic lanes shift has been implemented between Prince William Parkway and Bel Air Road.	FY2014: 100.0% FY2015-16: 82.2% FY2017: 46.2%
Construct Interchange at Prince William Parkway and University Blvd (FY2018-23)	Construction contract award approved by the Board on May 10, 2022. Construction is anticipated to start in July.	8.1%
Widen Route 1 (Fraleay Boulevard) Brady's Hill Road to Route 234 (Dumfries Road) (FY2015-16/FY2018-23)	Contract for project Right-of-Way, utility and geotechnical services approved by the Board on May 10, 2022. Design was endorsed by the Board on May 24.	FY2015-16: 44.5% FY2018-23: 0%
North Woodbridge Mobility Improvements (FY2020-25)	50% Design Plans submitted in May.	0.0%
Construct Interchange at Route 234 and Brentsville Road (FY2018-23)	Right-of-Way acquisition process began April 15, 2022. Final design endorsed by the Board on May 10, 2022. Limited Access Control changes for approval by CTB in July.	5.6%
City of Alexandria		
Alexandria Duke St Transitway (FY2018-23)	Advisory group meeting was held on June 1 to collect community input on the project and a second meeting has been scheduled for June 30.	0.1%
City of Fairfax		
Roadway Network Northfax West (FY2018-23/2020-25)	ROW acquisitions are complete. Construction has started by property owners on their segments; City is preparing final plans for the portion the City will construct.	50.9%

**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		
East Elden Street Improvements & Widening (FY2015-16)	Utility relocation (UPC 120508) was advertised on June 7, 2022. The bid opening is scheduled for Aug 24.	24.7%
Town of Leesburg		
Construct Interchange at Route 15 Bypass and Battlefield Parkway (FY2018-23)	1st Public Info meeting held 4/28/22 with over 140 attendees. Preparation of information to Town Council to receive recommendation on preferred alternative continues in anticipation of presentation in late July.	0.0%
VRE		
Franconia-Springfield Platform Improvements (FY2015-16)	FTA NEPA guidance received. Pedestrian tunnel Task Order has been executed, and kick-off meeting held.	8.8%
No Updates in Current Cycle		
Project Title (program year)	Last Update Received	% Reimbursed
Arlington County		
Lee Highway Corridor ITS Enhancements (FY2017)	February 2022.	12.9%
Glebe Road Corridor ITS Improvements (FY2015-16)	March 2021.	31.2%
Intelligent Transportation System Improvements (FY2018-23)	January 2021.	10.3%
City of Falls Church		
West Falls Church Access to Transit and Multimodal Connectivity (FY2020-25)	March 2022.	0.0%

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