

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

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

**FROM:** Monica Backmon, Executive Director

**DATE:** June 3, 2021

**SUBJECT:** Executive Director's Report

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

**1. 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. As a subset to this, a public engagement plan (PEP) is also being finalized. Among ongoing Phase 1 tasks, the Consultant Team is developing basic travel data and building the model structure to implement the modeling strategy. 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 in Northern Virginia.

Upcoming activities include an RJACC work session to discuss development of TransAction goals, objectives, and measures, and shortlisting of potential scenarios for future scenario (sensitivity) analysis. Other activities include initiation of public engagement activities, continuing development of the transportation model, and finalization of the 'bottom-up' project list. Six Year Program tasks including preliminary planning for modeling and analytical work related to the FY2022-2027 Six Year Program are also underway.

**2. Transportation Technology Strategic Plan (TTSP).** On Thursday, May 13th, the Authority adopted the eight strategies of the inaugural TTSP and its Action Plan. With the guidance of the Transportation Technology Committee (TTC) and input from other NVTA Committees), the TTSP was developed as a tool for establishing a proactive approach to innovation, which keeps congestion reduction top of mind. The full TTSP will be maintained as a living **document**, to

reflect the continued evolution of transportation technologies, and to allow NVTA staff the flexibility to update and refine it as necessary.

Since adoption, NVTA Staff have been working to deepen the connection between the TTSP and TransAction. This began with the creation of lists of potential technology-related scenarios for use in modeling, and technology-related topics for public engagement, which will be prioritized for integration with the TransAction update process in the near future. Over the next two months NVTA Staff will also begin drafting processes and templates to use in future collaborative efforts to develop regional transportation policies, and in evaluating technologies as they enter the region. The TTC will be provided an update on all of this work during their next meeting, which has been scheduled for Wednesday, July 14th.

**3. Project Information Monitoring Management System (PIMMS).** During May 2021, NVTA staff has tested and signed off on various permission/access levels, dashboard funding chart enhancements, and the dashboard map. The recent development focus has included addressing comments regarding processes for the initiation/updating of Standard Project Agreement (SPA) data; review/approval of reimbursement requests; and updating of project status information. The system is now ready to handle all these processes. Jurisdiction staff have been invited to submit reimbursement requests, and SPA initiation information for selected projects. In the near future, project sponsors will be invited to input project status information for selected projects. Also in June, NVTA staff will coordinate development of cashflow analyses reports, and features/functionalities to enhance the process for submitting funding applications to NVTA for the FY2022-2027 Six Year Program. This will conclude all system enhancements identified under PIMMS Phase 3.

Development activities associated with PIMMS Phase 4 will begin in July 2021.

**4. WTS Annual Conference “Blue Ribbon Reception”** –Secretary of Transportation, Shannon Valentine, and Department of Rail and Public Transportation (DRPT) Director and Authority member, Jennifer Mitchell, invited me to be a host of the May 12, 2021 Women’s Transportation Seminar (WTS) Annual Conference “Blue Ribbon Virtual Reception,” gathering transportation leaders and dignitaries from across the country.

**5. LEADVA Panel Discussion** – On May 20, 2021, LEADVA hosted a panel discussion on the “National Landing: Rail Gateway to VA” during which I was a featured panelist, along with Dallas Richards, Chief Engineer, Virginia Railway Express, and Jay Corbalis, Vice President, Public Policy, JBG Smith. The focus of the discussion was on railway investments impacting the region, including Long Bridge, VRE Crystal City Station and the WMATA Station in Crystal City. I also spoke about NVTA’s investments in National Landing and provided background on NVTA’s origins.

**6. Bike to Work Day 2021** – Since participant tents were not allowed to be set up beside the pitstop tents this year, continuing to keep social distancing in mind, NVTa participated in Bike to Work Day on May 21, 2021, virtually this year, producing a video highlighting participation with cyclists in years past. NVTa staff plan to participate in-person once again next year.

**7. Route 28 Widening Groundbreaking in City of Manassas** – On May 26, 2021, the Authority, City of Manassas, and VDOT, co-hosted a groundbreaking event on the Route 28 widening project in the City of Manassas. This is the sole NVTa regionally-funded transportation project sponsored by the City of Manassas. To date, eight media stories covering the milestone were secured.

**8. Celebrate Transportation Day in Virginia** – NVTa staff worked with the Northern Virginia Transportation Commission, Virginia Railway Express, and PRTC/OmniRide, on a collaborative promotion as part of Celebrate Transportation Day in Virginia on May 27, 2021. Social media graphics and posts were created to promote the fact that women chair these NoVA transportation agencies at the same time, for the first time in history, including NVTa Chair Phyllis J. Randall and NVTC Chair and Authority member Katie Cristol.

**9. Route 9 Traffic Calming Ribbon-Cutting Celebration in Hillsboro** – The Town of Hillsboro in Loudoun County will be hosting a Route 9 reopening ribbon-cutting celebration on June 18, 2021, declared by the Town as NVTa Day. NVTa staff members will take part in the event, and current and past Authority members are invited to attend. The Route 9 traffic calming project is one of the first transportation projects in the Authority's inaugural FY2018-2023 Six Year Program to start and finish construction.

**10. Transit Signal Priority Video (City of Alexandria, NVTa and DASH Bus)** – On February 4, 2021, the Authority celebrated with the City of Alexandria and DASH Bus, the completion of Intelligent Transportation Systems (ITS) projects, via a virtual ribbon-cutting ceremony. Following up on the milestone celebration, as part of a collaborative effort, the City of Alexandria, NVTa and DASH Bus have unveiled an informative animated video explaining new Transit Signal Priority (TSP) projects in the City, how they operate and how travelers will be impacted. The Authority has invested more than \$2 million in Alexandria ITS projects. You can view the new video, here: <https://vimeo.com/558090550>.

**NVTa Standing Committee Meetings:**

- a. Finance Committee:** The NVTa Finance Committee is scheduled to meet next on June 17, 2021, at 1:00pm.
- b. Planning and Programming Committee:** The next meeting of the PPC is TBD. Meeting date/time will be posted when finalized.

- c. **Governance and Personnel Committee:** The next meeting of the NVTa Governance and Personnel Committee is scheduled for July 8, 2021 at 5:30pm.

**Statutory Committee Meetings:**

- a. **Planning Coordination Advisory Committee:** The NVTa Planning Coordination Advisory Committee is scheduled to meet July 28, 2021, at 6:30pm.
- b. **Technical Advisory Committee:** The NVTa Technical Advisory Committee is scheduled to meet in July 21, 2021, at 7:00pm.

**CMAQ-RSTP Transfers:**

- a. CMAQ and RSTP Transfers requested since the last Executive Director's report are presented in Attachment A.

**Regional Projects Status Report:**

- a. 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:**

- A. CMAQ-RSTP Transfers
- B. Regional Projects Status Report

**NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**  
**M E M O R A N D U M**

**TO:** Chair Randall and Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**SUBJECT:** Approval of Reallocation of Congestion Mitigation and Air Quality (CMAQ)  
Program Funds for Arlington County

**DATE:** June 3, 2021

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- 1. Purpose.** To inform the Northern Virginia Transportation Authority (NVTA) of Regional Jurisdiction and Agency Coordinating Committee (RJACC) Approval of Congestion Mitigation and Air Quality (CMAQ) funds for Arlington County.
- 2. Background:** On September 11, 2008, the Authority delegated the authority to approve requests to reallocate Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funding between projects that were previously approved by the NVTA to the Regional Jurisdiction and Agency Coordinating Committee (RJACC).

On March 27, 2021, Arlington County requested the following reallocation:

- Transfer of \$68,606 of allocated CMAQ funds from Bike Trail on Old Dominion Drive (UPC 16100) to Capital Bikeshare (UPC 106958).

These surplus CMAQ funds from a previously cancelled project are unmatched; the County will provide the required 20 percent match of \$17,152 from local funding sources. The transfer will enable the County to acquire and install new Capital Bikeshare docking stations and bicycles at two County-owned locations, one near the East Falls Church Metrorail Station and one in the Shirlington neighborhood.

At its meeting on May 27, 2021, the RJACC approved this request.

**Attachment(s):** DRAFT Letter to VDOT Acting NOVA District Administrator Lynch  
Request Letter from Arlington County

**Coordination:** Regional Jurisdiction and Agency Coordinating Committee



**Northern Virginia Transportation Authority**  
*The Authority for Transportation in Northern Virginia*

June 10, 2021

Mr. John Lynch  
District Administrator  
Virginia Department of Transportation  
4975 Alliance Dr. Suite 4E-342  
Fairfax, Virginia 22030

Reference: Request to Reallocate Congestion Mitigation and Air Quality (CMAQ) funds for Arlington County

Dear Mr. Lynch:

On September 11, 2008, the Northern Virginia Transportation Authority (NVTA) delegated the authority to approve requests to reallocate Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funding between projects that were previously approved by the NVTA to the Regional Jurisdiction and Agency Coordinating Committee (RJACC).

On May 27, 2021, Arlington County requested the following reallocation:

- Transfer of \$68,606 of allocated CMAQ funds from Bike Trail on Old Dominion Drive (UPC 16100) to Capital Bikeshare (UPC 106958).

These surplus CMAQ funds from a previously cancelled project are unmatched; the County will provide the required 20 percent match of \$17,152 from local funding sources. The transfer will enable the County to acquire and install new Capital Bikeshare docking stations and bicycles at two County-owned locations, one near the East Falls Church Metrorail Station and one in the Shirlington neighborhood.

NVTA's delegation requires that the RJACC notify the NVTA of these requests. The RJACC approved the request on May 27, 2021, and the NVTA was informed at their June 10, 2021, meeting. The NVTA has not objected to these reallocations.

Please take the necessary steps to reallocate these funds in the Transportation Improvement Program and the State Transportation Improvement Program. Thank you very much.

Sincerely,

Phyllis J. Randall  
Chair

cc: Monica Backmon, Executive Director, NVTA  
Dennis M. Leach, Director of Transportation Arlington County



DEPARTMENT OF ENVIRONMENTAL SERVICES

Division of Transportation

2100 Clarendon Boulevard, Suite 900, Arlington, VA 22201

TEL 703-228-0588 [www.arlingtonva.us](http://www.arlingtonva.us)

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May 24, 2021

Ms. Noelle Dominguez, Chair  
Regional Jurisdiction and Agency Coordinating Committee (RJACC)  
Northern Virginia Transportation Authority  
3040 Williams Drive, Suite 200  
Fairfax, VA 22031

Dear Ms. Dominguez:

Arlington County requests RJACC approval of the following transfer of Congestion Mitigation and Air Quality (CMAQ) Funds:

- \$68,606 from UPC 16100 (Bike Trail on Old Dominion Drive) to UPC 106958 (Capital Bikeshare)

These surplus CMAQ funds from a previously cancelled project are unmatched; the County will provide the required 20 percent match of \$17,152 from local funding sources. The transfer will enable the County to acquire and install new Capital Bikeshare docking stations and bicycles at two County-owned locations, one near the East Falls Church Metrorail Station and one in the Shirlington neighborhood.

The Capital Bikeshare project has been previously authorized for CMAQ funding by the full Authority, so this transfer requires only RJACC concurrence. If you have any questions about this request, please contact Rich Roisman, Regional Transportation Planning Program Coordinator, at (571) 302-0234 or [roisman@arlingtonva.us](mailto:roisman@arlingtonva.us).

Sincerely,

*Dennis M. Leach*

Dennis M. Leach, AICP  
Director of Transportation

cc: Monica Backmon, Executive Director, NVTA  
Jan Vaughan, Manager, NoVA Program Management, VDOT

**CMAQ/RSTP Transfer Request Form**  
(One Sheet Needed Per Donor Project)

Date: 5/24/2021

Name of Jurisdiction/Agency Requesting: Arlington County

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): \$68,606

From (Donor): To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal Years	If No, Year Requested	Transfer Amount	UPC	Project Description	Previously Approved by NVTA	If Yes, Year Approved	JACC Approval (NVTA)	Authority Approval (NVTA)	Funds Verified (VDOT)	Completed (VDOT)
16100	Bike Trail on Old Dominion Drive	CMAQ	N	2021	\$68,608.00	106958	Capital Bikeshare	Y	2016				

TOTAL OF TRANSFER \$68,608.00

Attach Signed Request of Transfer Letter





**NVTA Funding Program Project Status**  
Summary Report

**Attachment B.**

As of May 30, 2021.		
NVTA's Regional Fund Program FY2014 - FY2025		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$2,491,195,952	1. <b>Fairfax County</b> - Frontier Drive Extension and Intersection Improvements, virtual public information meeting hosted by VDOT on May 17, 2021, at 7:00 pm. 2. <b>NOTE:</b> For latest information on project events, please refer to the " <b>Events and Meetings</b> " 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 Amount Reimbursed	\$565,642,530	
Total Number of Individual Projects	106	
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
<b>Arlington County</b>		
Boundary Channel Drive Interchange (FY2014)	The design-build RFP was released in March, 2021; bids were received from 3 short-listed firms in May.	50.7%
Columbia Pike Multimodal Street Improvements - East (FY2015-16)	West Segment: Design is 100% complete; East Segment: ANCSE-DAR MOA has been signed by all parties.	10.0%
ART Operations and Maintenance Facilities (FY2018-23)	Notice-to-proceed for the next phase is anticipated by mid-June 2021; Public Information Meetings are being scheduled for June 15,16.	0.7%
Pentagon City Multimodal Connections and Transitway Extension (FY2018-23)	Transitway Extension: consultant submitted the final structural and electrical design for the stations.	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. Project team will be presenting the project to the County's Transportation Commission in July, 2021.	13.0%
Crystal City Streets (FY2017)	12th St. plans - The 100% design plan package was submitted to VDOT for review in Mach, 2021.	17.1%
<b>Fairfax County</b>		
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)	A Virtual Public Information Meeting (PIM) was held on May 17, 2021.	FY2015-16: 100.0% FY2018-23: 0.0%
Route 28 Widening: Prince William County Line to Route 29 (FY2015-16, FY2017, FY2018-23)	On April 23, 2021 contractor submitted the 100% Design plans and the revised noise wall analysis. Initial mill and overlay on existing pavement have started in May.	FY2015-16: 85.0% FY2017: 0.0% FY2018-23: 0.0%
<b>Loudoun County</b>		
Dulles West Boulevard Widening: Loudoun County Parkway to Northstar Boulevard (FY2018-23)	A virtual Public Information Meeting was held on April 29, 2021. Staff is expected to seek Design Endorsement from the Board of Supervisors at an upcoming Board Meeting on 7/6/21.	0.0%
Prentice Drive Extension: Lockridge Road (Route 789) to Shellhorn Road (Route 643) (FY2018-23)	Construction completion is delayed by a year for both phases. Phase I: Consultant working on 90% Design Plans, expected by end of June, 2021.	5.5%
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. Phase II construction IFB was advertised on 4/19/2021. Bids are due on 6/2/2021.	6.5%
<b>Prince William County</b>		
Summit School Rd Extension and Telegraph Rd Widening (FY2018-23)	The Prince William BOCS Public Hearing for design was held on February 2, 2021, and design was approved. Final plans are under review by VDOT.	15.2%
Construct Interchange at Prince William Parkway and University Blvd (FY2018-23)	100% Design Plans have been submitted to VDOT.	7.7%
<b>City of Alexandria</b>		
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%
<b>City of Manassas</b>		
Route 28 Widening: Godwin Drive to the Southern City Limits (FY2015-16)	Contract has been awarded and the pre-con meeting was held on May 4th. NTP date is May 18th. A ground-breaking ceremony was held on May 26, 2021.	26.0%

\*\*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 Leesburg		
Construct Interchange at Route 15 Bypass and Battlefield Parkway (FY208-23)	The contract has been executed and Notice to Proceed was issued to the design consultant on 5/13/21. A kickoff meeting was held on May 25, 2021.	0.0%