

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

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

FROM: Monica Backmon, Executive Director

DATE: May 8, 2020

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. FY2020-2025 Six Year Program.** The Public Hearing is scheduled for May 14, 2020, starting with a presentation at 7:00pm. Citizens who wish to provide testimony directly to the Authority will be able to do so as previously planned, albeit with a number of COVID-19 measures in place to minimize public health risks. The public comment period will remain open until May 24, 2020 and citizens are encouraged to safely submit their comments from home, either electronically or via regular mail. For the first time, we'll be live-streaming the Public Hearing on NVTA's Facebook page.

For safety reasons, the Open House planned for May 14, 2020 has been cancelled. All materials, including Frequently Asked Questions, are available on the Authority's website. On April 23, 2020, I spoke at an electronic Town Hall meeting hosted by the Town of Dumfries for citizens to discuss the Town's application to NVTA for the Route 1 widening project.

Following the end of the public comment period, NVTA staff will develop and share recommendations to NVTA's committees in June. Final recommendations will be presented to the Authority at its July 9, 2020 meeting for anticipated adoption of the FY2020-2025 Six Year Program.

- 2. Regional Multi-Modal Mobility Program (RM3P).** The Regional Multi-Modal Mobility Program (RM3P), jointly sponsored by the Commonwealth of Virginia and NVTA, has adjusted to COVID-19 conditions. The project team, led by VDOT, was already interacting remotely, with only occasional in-person meetings. Now that in-person gatherings are suspended due to COVID-19, the project team has successfully migrated to 100 percent remote participation. One challenge that is being addressed is engagement with RM3P's stakeholders. An in-person stakeholder forum, originally scheduled for late March, has

been replaced with an approach that includes a narrated presentation, online survey, website and newsletters.

RM3P is on schedule to complete the scoping phase by the end of June 2020. During this timeframe, the RM3P team plans to interact with vendors and providers who are interested in pursuing future RM3P deployment opportunities.

The RM3P Executive Committee, of which I am a member, will be addressing some key decisions as the project moves forward, such as determination of a possible sub-region for early RM3P deployment, and the deployment schedule for each of RM3P's five program elements in the context of changes to travel patterns due to COVID-19.

- 3. Bus Transformation Project.** The Authority has demonstrated a long-standing commitment to rail and bus transit investments. To date, the Authority has funded various phases of five bus rapid transit projects (BRT) – Richmond Highway BRT (Fairfax County), Pentagon City Transitway Extension (Arlington County), Duke Street Transitway and West End Transitway (City of Alexandria), and the Route 7 BRT (multiple jurisdictions). TransAction includes additional BRT projects, both new and extensions. Successful BRT projects must include physical infrastructure (dedicated lanes, signal priority, etc.), new rolling stock, and storage/maintenance facilities, all of which the Authority has funded through its previous funding programs.

Clearly, retaining existing riders while adding new riders is essential if Northern Virginia is to achieve its mobility and accessibility goals while addressing sustainability and preserving the environment. One relevant, recent initiative I have been involved in is to serve as a member of the Strategy Advisory Group for the WMATA-funded Washington Area Bus Transformation Project (BTP). Since a kick-off summit in September 2018, the BTP has developed a series of strategies and actions that, if implemented, will support the achievement of the project's vision and goals. WMATA is now seeking endorsement of the [BTP's Action Plan](#) from local and regional bodies, with a view to implementation over the coming decade.

While WMATA has not requested endorsement from NVTA, I consider it is important for the Authority to be aware of my involvement and, more importantly, my support for several of the recommendations included in the BTP, at least as they relate to NVTA's vision and goals. As noted above, the Authority has already demonstrated its support in the most practical way possible – by investing in some of the approaches outlined in the BTP Action Plan. In particular, I strongly support initiatives that increase bus ridership while retaining existing riders, and consider that continued support for BRT projects is key, subject to the

Authority's project selection process and the continued availability of sufficient regional revenues.

As a regional body with a demonstrated history of investing in multimodal projects, the Authority is uniquely positioned to advance such projects to a greater extent than that envisioned in the BTP Action Plan.

- 4. Webinar Platform.** In recognition of the need for NVTA staff to continue working under COVID-19 conditions, NVTA recently acquired licenses to use WebEx as its webinar platform. Authority staff compared five webinar platforms, including WebEx, using a list of requirements and optional features that had been developed by a specially formed in-house project team. One of the key requirements was that staff at member jurisdictions and agency partners did not have any internal restrictions on which webinar platforms they could access, due to in-house jurisdiction/agency IT policies. After touching base with staff at each member jurisdiction and agency, WebEx was determined as the best performing webinar platform across most factors. NVTA's research has been shared with members of the Regional Jurisdiction and Agency Coordinating Committee.

NVTA's conference rooms are not equipped with appropriate audio-visual equipment to livestream meetings, and NVTA staff has no prior experience in livestreaming public meetings. WebEx provides a low-cost, technically mature tool to facilitate remote participation in such meetings. Consequently, WebEx will be used to livestream Authority, NVTA committee meetings and the Public Hearing for the FY2020-2025 Six Year Program, initially through Facebook Live. With the passage of the amendments to HB 29 – the FOIA Bill, which would allow regional bodies such as the Authority to conduct business meetings electronically, without a physical quorum present – the WebEx platform will allow for productive virtual meetings at a safe social distance.

- 5. DC Mobility Wallet Workshop Webinar.** The District Department of Transportation (DDOT), in collaboration with WMATA, is developing an enhanced mobility payment platform referred to as the "Mobility Wallet" for the District of Columbia and the larger Capital region. This platform will use an aggregated data and integrated payment system to support transportation decisions for DDOT, WMATA, and transportation users. From NVTA's perspective, this initiative has potential relevance to the TransAction update, NVTA's Transportation Technology Strategic Plan, and RM3P. NVTA staff recently participated in a workshop (via webinar) to begin the process of developing a future system. The webinar included an overview of this initiative and then focused sessions on the three major requirement areas: trip planning, payment, and back-

end system. Additionally, the workshop provided an opportunity for stakeholders to identify potential synergies in deployment and management of the resulting product.

6. **Northern Virginia Transportation Alliance’s 2020 Policymakers Series.** Chair Phyllis Randall, along with Senator George Barker and Delegate Vivian Watts, will be virtual panelists speaking at the Northern Virginia Transportation Alliance’s Annual Policymakers Event. The theme is “Investing in Virginia’s Transportation Future.” The event will be held on Thursday, May 21st at 2:00pm via webinar.
7. **Virginia Transit Association Annual Conference.** The Virginia Transit Association’s Annual Conference will be held on July 8-9, 2020. I will present at a session titled “Transit Network Planning Lessons Learned” with other transportation professionals representing DRPT and DASH. The session will discuss lessons learned throughout their respective planning efforts, including regional BRT network planning (NVTA) and local transit system redesign (DASH). The session will also include a discussion of how DRPT’s requirements for a Transit Strategic Plan fit into transit network planning efforts.
8. **Design Develop Construct Journal.** On Wednesday, April 29th, Chair Randall and I were interviewed by the Design Develop Construct (DDC) Journal regarding the Authority’s multimodal infrastructure investments and the Potomac Yard Metro Station of which the Authority has programmed \$70 million. The DDC is a quarterly publication for the construction and real estate development industry and aimed at C-Level and management level professionals. The publication covers topics such as sustainability, advancements in architecture, market trends, construction economics, public/private partnerships and project financing.
9. **Regional Joint Public Information Officer (PIO Meeting).** The Regional Joint Public Information Officer Meeting, which the NVTA coordinates on a quarterly basis, met on Tuesday, May 5th at 10:30 a.m. via WebEx. This was the second meeting of the year. The meeting, co-hosted by NVTA and NVTC, focused on crisis communication strategies during COVID-19, including best practices, tools and lessons learned. Ellen Kamilakis, Senior Public Affairs Officer, VDOT, and PIO, National Capital Region Incident Management Team, provided a presentation as well. The PIOs also discussed the upcoming NVTA Six Year Program Update Public Hearing and current Public Comment Period, Commuter Choice Public Comment, and the Commonwealth’s Six-Year Transportation Plan.
10. **NVTA Standing Committee Meetings:**
 - **Governance and Personnel Committee:** The next meeting of the NVTA Governance and Personnel Committee is scheduled for the fall of 2020. Exact date TBD.

- **Finance Committee:** The NVTA Finance Committee is scheduled to meet next on May 23rd at 1:00pm.
- **Planning and Programming Committee:** The NVTA Planning and Programming Committee is scheduled to meet in June 2020. Once confirmed the meeting date and time will be posted to the Authority's website.

11. NVTA Statutory Committee Meetings:

- **Technical Advisory Committee:** The NVTA Technical Advisory Committee is scheduled to meet May 20th at 7:00pm. Please note that the meeting may be held electronically.
- **Planning Coordination Advisory Committee:** The NVTA Planning Coordination Advisory Committee is scheduled to meet May 27th at 6:30pm. Please note that the meeting may be held electronically.

12. CMAQ-RSTP Transfers:

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

13. 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 Project Status Report: <https://thenovaauthority.org/funded-projects/>

Attachments:

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

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY
MEMORANDUM

TO: Chair Phyllis Randall and Members
Northern Virginia Transportation Authority

FROM: Monica Backmon, Executive Director

SUBJECT: Approval of Reallocation of Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds for the Town of Herndon and City of Fairfax

DATE: May 8, 2020

- 1. Purpose:** To inform the Northern Virginia Transportation Authority (NVTA) of Regional Jurisdiction and Agency Coordinating Committee (RJACC) Approval of Reallocation of Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) funds for the Town of Herndon and the City of Fairfax.
- 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 April 16, 2020, the Town of Herndon requested the following reallocation:

- \$347.00 in surplus FY 2010 CMAQ funds from the Herndon- Purchase Hybrid Vehicles (UPC 85495) to the Herndon Metrorail Intermodal Access Improvements PH- II (UPC 106986) project.

On April 20, 2020, the City of Fairfax requested the following reallocation:

- \$150,000 in RSTP funds from Bridge Deck Evaluation (UPC 105572) to Bridge Deck Rehab (UPC 109811) to combine these two projects into one project.

The RJACC approved this request on April 23, 2020.

Attachment(s): DRAFT Letter to VDOT NOVA District Administrator Cuervo
Request from the Town of Herndon
Request from the City of Fairfax

Coordination: Regional Jurisdiction and Agency Coordinating Committee



Attachment A.i.

Northern Virginia Transportation Authority
The Authority for Transportation in Northern Virginia

May 14, 2020

Ms. Helen Cuervo
District Administrator
Virginia Department of Transportation
4975 Alliance Dr. Suite 4E-342
Fairfax, Virginia 22030

Reference: Request to Reallocate Congestion Mitigation and Air Quality and Regional Surface Transportation Program funds for the Town of Herndon and the City of Fairfax

Dear Ms. Cuervo:

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).

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- \$150,000 in RSTP funds from Bridge Deck Evaluation (UPC 105572) to Bridge Deck Rehab (UPC 109811) to combine these two projects into one project.

NVTA's delegation requires that the RJACC notify the NVTA of these requests. The RJACC approved the request on April 23, 2020, and the NVTA was informed at their May 14, 2020, 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,

Noelle Dominguez
RJACC Chair

cc: Phyllis Randall, Chair, NVTA
Monica Backmon, Executive Director, NVTA
John Irish, Deputy Director of Public Works, Town of Herndon Department of Public Works
Wendy Block Sanford, Transportation Director, City of Fairfax



City of Fairfax

10455 Armstrong Street
Fairfax, Virginia 22030-3630

April 20, 2020

Ms. Noelle Dominguez
Chairman, Jurisdiction and Agency Coordinating Committee
Northern Virginia Transportation Authority
3040 Williams Drive, Suite 200
Fairfax, VA 22031

Dear Ms. Dominguez:

The City of Fairfax would like to request a transfer of \$150,000 in RSTP funding from UPC 105572 (bridge inspection) to UPC 109811 (bridge repair) to combine these two projects into one project. Both projects have previously been approved by the NVTA.

If you have any questions, please contact me at (703) 385-7889 or Wendy.Sanford@fairfaxva.gov.

Sincerely,

A handwritten signature in cursive script that reads "Wendy Block Sanford".

Wendy Block Sanford
Transportation Director

cc: David Summers, Public Works Director
Jan Vaughan, VDOT Manager, NOVA Program Management
Nassre Obeed, VDOT Program Manager

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

Date: 21-Apr-20

Name of Jurisdiction/Agency Requesting: City of Fairfax

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): _____ \$150,000

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)
105572	Bridge Deck Evaluation	RSTP			\$150,000.00	109811	Bridge Deck Rehab	Y	FY 21				

TOTAL OF TRANSFER \$150,000.00

Attach Signed Request of Transfer Letter

April 16, 2020

Ms. Monica Backmon, Executive Director
Northern Virginia Transportation Authority –
Regional Jurisdiction and Agency Coordinating Committee (NVTA-RJACC)
3040 Williams Drive, Suite 200
Fairfax, Virginia 22301

RE: Town of Herndon-request to reallocate Congestion Mitigation & Air Quality (CMAQ) funding

Dear Ms. Backmon,

The Town of Herndon requests the approval from the Northern Virginia Transportation Authority's Regional Jurisdiction and Agency Coordinating Committee to reallocate Congestion Mitigation and Air Quality (CMAQ) funds as listed below:

- \$347.00 in surplus FY 2010 CMAQ funds from the *Herndon- Purchase Hybrid Vehicles* (UPC 85495) to the *Herndon Metrorail Intermodal Access Improvements PH- II* (UPC 106986) project

Each of the above projects and respective CMAQ funding allocations were previously approved by the NVTA. If there are any questions or more information is needed, please contact me at (703) 787-7368 or Jaleh Moslehi, Capital Project Planner/Engineer at (703) 787-7380.

Thank you for your assistance in this matter.

Sincerely,



John Irish
Deputy Director of Public Works

c:

Jan Vaughan, Urban Program Manager, Programming & Investment - VDOT Northern Virginia District
Susie Lue, Project Coordinator, Local Assistance Program - VDOT Northern Virginia District
Mark Duceman, AICP, Transportation Program Manager - Town of Herndon
Jaleh Moslehi, PE, Capital Project Planner/Engineer - Town of Herndon

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

Date: 16-Apr-20

Name of Jurisdiction/Agency Requesting: Town of Herndon

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): \$347.00

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)
UPC 85495	Herndon- Purchase Hybrid Vehicles	CMAQ	Y		\$347.00	106986	Herndon Metrorail Intermodal Access Improvements - PHII	Y	2016				

TOTAL OF TRANSFER \$347.00

Attach Signed Request of Transfer Letter



NVTA Funding Program Project Status
Summary Report

Attachment B.

As of May 5, 2020.		
NVTA's Regional Fund Program FY2014 - FY2023		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$1,974,145,417	1. Prince William County Route 234-Brentsville Road Interchange Project - Virtual presentation for public information and comments, May 18, 2020. NOTE: Due to current public health emergency, a number of public events have been postponed/cancelled. For latest information, please refer to the "Events and Meetings" section on our home page - https://thenovaauthority.org/
Total Number of Individual Projects	94	
SPAs	121	
Currently Active	73	
Closed Out	33	
Not Yet Appropriated	15	
Substantive Status Updates (during January - March 2020)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
Columbia Pike Multimodal Street Improvements - West (FY 2015-16)	County Board approved design agreement; 75% DAR plans under review by County staff.	9.5%
Fairfax County		
Fairfax County Pkwy Widening Rte. 123 to Rte. 29 (FY 2015-16/FY2017/FY2018-23)	County Board of Supervisors has endorsed the Design Plan in April, 2020.	FY2015-16: 40.0% FY2017: 0%
Route 28 Widening: Prince William County Line to Route 29 (FY 2015-16/FY 2017/FY2018-23)	A consultant team is selected and FCDOT has issued a notice of intent to award the construction contract (anticipated in June, 2020).	FY2015-16: 72.9% FY2017: 0%
Loudoun County		
Loudoun County Parkway Development (FY2015-16)	Project consultant has submitted 30% Design Plan for VDOT review.	38.1%
Extend Shellhorn Road: Loudoun County Parkway (Route 607) to Randolph Drive (Route 1072) (FY2018-23)	30% design plan is submitted for review by County, MWAA, and VDOT.	0.0%
Northstar Boulevard - Shreveport Drive to Tall Cedars Parkway (FY2018-23)	Design-build RFP was issued on April 22, 2020.	0.0%
Route 9 Traffic Calming (FY2018-23)	Construction underway with retaining walls; full road closures in May to speed up construction.	14.5%
Prince William County		
Construct Interchange at Route 234 and Brentsville Road (FY2018-23)	A virtual public information presentation will be held in May 2020.	0.0%
Construct Interchange at Prince William Parkway and University Blvd (FY 2018-23)	County Board approved the design plan in February 2020 meeting.	2.5%
City of Alexandria		
West End Transitway (FY2015-16/FY2018-23)	The procurement process (RFQ) is delayed due to prevailing public health emergency, project design is anticipated to begin 1st quarter 2021.	FY2015-16: 36.6%
Potomac Yard Metrorail Station (FY2014/FY2015-16/FY2017)	City Council approved the modified idea for the enhanced south-west access, based on which WMATA and project contractor reached a preliminary settlement.	FY2014: 100% FY2015-16: 100% FY2017: 53%
City of Fairfax		
Jermantown Road Corridor Improvements Project (FY 2018-23)	PE phase is delayed, 30% Design Plan is anticipated in fall/winter of 2020.	0.0%
City of Falls Church		
Enhanced Regional Bike Routes (W&OD Trail) (FY2018-23)	100% Design Plan was revised based on comments; under review for administrative approval.	8.1%

**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

PRTC

Western Bus Maintenance & Storage Facility (FY2015-16)	Due to current public health emergency, some of the finishing materials are not shipped, and the final completion date is delayed.	30.0%
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