

MEMORANDUM

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

FROM: Monica Backmon, Executive Director

DATE: July 1, 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. TransAction. NVTA staff and the Consultant Team finalized the overarching work plan and its subset, a public engagement plan (PEP) though both documents may continue to evolve. Among ongoing Phase 1 tasks, the Consultant Team is advancing basic travel data and building the model structure to implement the modeling strategy. Update to the bottom-up projects in the TransAction project list is in the final stages of development. A Bus Rapid Transit (BRT) Planning Working Group with staff across the region (including from Maryland and the District of Columbia) met three times to identify candidate projects related to a Bus Rapid Transit system in Northern Virginia. A work session was recently held with participation from RJACC members and additional staff from jurisdictions and agencies and discussed development of TransAction goals, objectives, and measures, and shortlisting of potential scenarios for future scenario (sensitivity) analysis. These topics will be introduced and feedback solicited at the statutory and advisory committees in the next several months.

Major public engagement activities are now ramping up with a series of activities planned for Summer and early Fall. Focus Group meetings are being planned and are expected to be held in the second half of July. A MetroQuest survey will be launched in mid-August that is expected to collect information on transportation needs and priorities. Six Year Program tasks including preliminary planning for modeling and analytical work related to the FY2022-2027 Six Year Program are also underway.

2. FY2022-2027 Six Year Program (SYP). On July 1, 2021, the online application portal for the FY2022-2027 SYP was opened up for jurisdiction and agency staff to start the application process. A dedicated page on the NVTA website is also established for the SYP-related information. The application deadline is October 1, 2021.

3. Transportation Technology Strategic Plan (TTSP). Since the Authority took action on the Transportation Technology Strategic Plan (TTSP) in May, NVTA staff have been working to develop the items called for in its Action Plan. This includes drafting a template to evaluate emerging technologies as they enter the region, and a framework for future regional transportation policies. Staff have also continued to deepen the connection between the TTSP and TransAction, through development of potential technology-related scenarios for use in modeling, and technology-related topics for public engagement.

The adoption of the strategies and Action Plan that comprise the TTSP is also inspiring external discussions of innovation in transportation, beginning with the recent publication of commentary in the Richmond Times Dispatch, entitled 'Using technology to assess demand on Va.'s infrastructure after COVID-19'. The commentary was co-authored by NVTA Chair Phyllis Randall, and Vice Chair David Snyder, who is also the Chair of the Transportation Technology Committee (TTC), along with the Director of Transportation Research and Innovation at the Virginia Department of Transportation (VDOT) and TTC member, Cathy McGhee. The commentary can be found at the link below:

https://thenovaauthority.org/wp-content/uploads/2021/06/21.06.14-Richmond-Times-Dispatch-Phyllis-J.-Randall-David-F.-Snyder-and-Cathy-McGhee-column_Using-technology-to-assess-demand-on-Va.s-infrastructure-after-COVID-19-NVTA.pdf

4. Program Implementation Management and Monitoring System (PIMMS). All PIMMS Phase 3 deliverables are received. Final review is underway. Phase 3 included more functionalities of data download and browser-based printing on Six Year Program applications, several custom reports including monthly project status, post-processing templates for performance analyses, visual and functional enhancements to the NOVA Gateway Dashboard. In the next phase, additional enhancements will be implemented to support back-end project cash-flow analyses and additional dashboard functionalities such as project list creation based on sorting and more project details.

5. Route 9 Traffic Calming Ribbon-Cutting Celebration in Hillsboro – The Town of Hillsboro in Loudoun County hosted a Route 9 reopening ribbon-cutting celebration on June 18, 2021, declared by the Town as NVTA Day. Both Chair Phyllis J. Randall and I, along with U.S. Representative Jennifer Wexton, Hillsboro Mayor Roger Vance, Hillsboro Vice-Mayor Amy Marasco, and representatives from VDOT, among others, provided remarks. Several NVTA staff members, as well as current and past Authority members, attended the event. 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.

6. Route 7 at Battlefield Parkway Ribbon-Cutting in Town of Leesburg – On June 28, 2021, state and local leaders celebrated a milestone in multimodal improvements at Route 7 (East Market Street) and Battlefield Parkway in Leesburg, cutting the ribbon on a new interchange and removing the final traffic signal from Berryville to Sterling, aiming to relieve congestion and improve safety for the more than 100,000 vehicles moving through the area each day. Loudoun County and Authority Chair Randall and Authority members, Senator Jennifer Boysko and Leesburg Mayor Kelly Burk, provided remarks.

7. Public Input Opportunities on NVTA-Funded Projects – This summer is offering a lot of opportunities for the public to provide input on NVTA-funded projects, including the City of Alexandria’s Duke Street Transitway (campaign branded Duke Street in Motion), Fairfax County’s Richmond Highway Bus Rapid Transit, and Arlington County’s Crystal City to DCA Intermodal Connector: From Crystal City to Ronald Reagan Washington National Airport – all happening right now.

8. OmniRide’s Western Maintenance & Storage Facility Ribbon-Cutting – PRTC/OmniRide’s new Western Maintenance & Storage Facility is slated for a ribbon-cutting celebration on August 11, 2021. Save the date, more details to come.

NVTA Standing Committee Meetings:

- a. **Finance Committee:** The NVTA Finance Committee is scheduled to meet next on July 15, 2021, at 1:00pm.
- b. **Planning and Programming Committee:** The next meeting of the PPC is July 12, 2021, at 5:00pm.
- c. **Governance and Personnel Committee:** The next meeting of the NVTA Governance and Personnel Committee is scheduled for July 8, 2021 at 5:30pm. The meeting will be held electronically.

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:

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
MEMORANDUM

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

FROM: Monica Backmon, Executive Director

SUBJECT: Approval of Reallocation of Regional Surface Transportation Program (RSTP) funds for Fairfax County

DATE: July 1, 2021

- 1. Purpose.** To inform the Northern Virginia Transportation Authority (NVTA) of Regional Jurisdiction and Agency Coordinating Committee (RJACC) Approval of Regional Surface Transportation Program (RSTP) funds for Fairfax 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 June 24, 2021, Fairfax County requested the following reallocation:

- Transfer of \$1,000,000 of allocated RSTP funds from Fairfax County Parkway Corridor Improvements (UPC T18585) to Fairfax County Parkway at Popes Head Road (UPC 107937).

UPC T18585 was set up as a programmatic UPC and the transfer will allow additional funding needed to advance widening of the northern segment of Fairfax County Parkway.

At its meeting on June 24, 2021, the RJACC approved this request.

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

Coordination: Regional Jurisdiction and Agency Coordinating Committee



Northern Virginia Transportation Authority
The Authority for Transportation in Northern Virginia

July 8, 2021

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

Reference: Request to Reallocate Regional Surface Transportation Program (RSTP) funds for Fairfax 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 24, 2021, Fairfax County requested the following reallocation:

- Transfer of \$1,000,000 of allocated RSTP funds from Fairfax County Parkway Corridor Improvements (UPC T18585) to Fairfax County Parkway at Popes Head Road (UPC 107937).

UPC T18585 was set up as a programmatic UPC and the transfer will allow additional funding needed to advance widening of the northern segment of Fairfax County Parkway.

NVTA's delegation requires that the RJACC notify the NVTA of these requests. The RJACC approved the request on May 24, 2021, and the NVTA was informed at their July 8, 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
Tom Biesiadny, Director of Transportation, Fairfax County



County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

June 24, 2021

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

Re: Reallocation of Regional Surface Transportation Program (RSTP) Funds

Dear Ms. Dominguez: ^{Noelle}

Fairfax County requests the approval of the Regional Jurisdiction and Agency Coordinating Committee (RJACC) to transfer a total of \$1,000,000 in RSTP funds from Fairfax County Parkway Corridor Improvements (UPC T18585) to Fairfax County Parkway at Popes Head Road (UPC 107937). UPC T18585 was originally established as a programmatic UPC for general Fairfax County Parkway Improvements. Fairfax County requests this transfer given the advancement in implementation of the widening of the northern segment of Fairfax County Parkway, and the need for additional funding.

If you have any questions about this request, please contact Christina Farrar at (703) 877-5629.

Sincerely,

Tom Biesiadny
Director

cc. Todd Wigglesworth, Fairfax County Department of Transportation (FCDOT)
Ray Johnson, FCDOT
Carole Bondurant, Virginia Department of Transportation (VDOT)
Bethany Mathis, VDOT
Jan Vaughan, VDOT

Fairfax County Department of Transportation
4050 Legato Road, Suite 400
Fairfax, VA 22033-2895
Phone: (703) 877-5600 TTY: 711
Fax: (703) 877-5723
www.fairfaxcounty.gov/fcdot



CMAQ/RSTP Transfer Request Form

(One Sheet Needed Per Donor Project)

Date: 6/24/2021

Name of Jurisdiction/Agency Requesting: Fairfax County

Current Balance of CMAQ/RSTP Funds Currently Allocated to Donor Project (Prior to this Transfer): \$1,000,000

From (Donor):

To (Recipient):

UPC	Project Description	Type of Funds	Transfer from Previous Fiscal	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)
T18585	Route 286 Fairfax County Parkway Corridor Improvements	RSTP	Y		\$1,000,000	107937	Fairfax County Parkway at Popes Head Road	Y	2015				

TOTAL OF TRANSFER \$1,000,000.00

Attach Signed Request of Transfer Letter



NVTA Funding Program Project Status
Summary Report

Attachment

As of June 30, 2021.		
NVTA's Regional Fund Program FY2014 - FY2025		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$2,491,195,952	1. Arlington County - Crystal City Metrorail Station East Station (FY2018-23) - WMATA Compact Public Hearing is scheduled on July 13 (virtual).
Total Amount Reimbursed	\$567,263,780	2. Loudoun County - Extend Shellhorn Road: Loudoun County Pkwy to Randolph Dr (FY2018-23) - Public Information Meeting on July 26 (virtual).
Total Number of Individual Projects	106	3. City of Alexandria - Duke St Transitway (FY2018-23) - Series of public events with project information, 7 events by July 18.
SPAs	142	NOTE: For latest information on project events, please refer to the "Events and Meetings" section on our home page - https://thenovaauthority.org/
Currently Active	61	For full status information, please check NVTA web page on regional fund projects - https://thenovaauthority.org/funded-projects/
Completed	50	
Not Yet Executed	31	
Substantive Status Updates (during May 2021 - June 2021)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
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 published on June 10, 2021; Public Information Meetings were held on 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%
Fairfax County		
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)	VDOT and FHWA concurred with the revised Final Noise analysis. A Community information meeting was held on June 17, 2021 to present the noise analysis.	FY2015-16: 85.5% FY2017: 0.0% FY2018-23: 0.0%
Fairfax County Parkway Widening Rte. 123 to Rte. 29 (FY2015-16, FY2017, FY2018-23, FY2020-2025)	Field Inspection Plans for Segment II (Nomes Court to Route 29) submitted June 2021 to VDOT.	FY2015-16: 50.0% FY2017: 0.0% 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. 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: 90% Design Plans are delayed, now anticipated in February 2022.	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 bids are received and evaluated.	6.5%
Evergreen Mills Road Intersection Realignment – Watson Road and Reservoir Road (FY2018-23)	60% Design Plans have been submitted to VDOT and County on May 28, 2021, for review.	3.0%
Prince William County		
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.	15.3%
Construct Route 28 Corridor Roadway Improvements (Manassas Bypass) (FY2015-16, FY2018-23)	A public information meeting on the ROW process was held on June 2, 2021.	FY2015-16: 78.4% FY2018-23: 0.0%
City of Fairfax		
Jermantown Road Corridor Improvements Project (FY2018-23)	Concept refinement 30% plans were submitted to the City on 6/25/21 for review.	FY2018-23: 1.7%
Roadway Network Northfax West (FY2018-23)	60% Design Plans are completed, ROW acquisition continues.	FY2018-23: 1.7%
City of Manassas		
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. 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		
Route 7 (East Market Street)/Battlefield Parkway Interchange (FY2015-16, FY2017, FY2018-23)	Battlefield Parkway was open to vehicular traffic on June 28, 2021, and a ribbon-cutting ceremony was held. Construction continues for bike/ped facilities, final completion in fall 2021.	FY2015-16: 100.0% FY2017: 100.0% FY2018-23: 40.0%
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. The IAR Framework meeting with VDOT was held on June 28, 2021.	0.0%
Town of Herndon		
Herndon Metrorail Intermodal Access improvements (FY2014)	Award authorization received from FHWA and VDOT; Town Council awarded contract in June 2021.	63.6%
Herndon Parkway Intersection Improvements at Van Buren St (FY2014)	Construction advertisement is further delayed, now anticipated for summer/fall 2021.	5.2%
WMATA		
Blue Line Traction Power Upgrades (FY2017)	The final NVTA funded location is J03TP2 Greenleaf, construction has started, and final equipment factory testing is underway. Final upgrade completion is delayed, now anticipated in March 2022.	0.0%