

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY
MEMORANDUM

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

FROM: Monica Backmon, Chief Executive Officer

DATE: February 2, 2023

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. SMART SCALE Survey

On January 12, Secretary of Transportation Sheppard Miller, provided a letter and survey link regarding SMART SCALE to collect feedback on how the process of SMART SCALE can be improved. This survey is part Secretary Miller's directive to the Office of Intermodal Planning and Investment (OIPI) to initiate a complete review of the SMART SCALE process. The survey and some initial jurisdiction's responses have been discussed at the January Regional Jurisdiction and Agency Coordinating Committee (RJACC) meeting. NVTA staff will complete the survey in two capacities. First, NVTA staff will provide a response as an eligible and previous applicant of SMART SCALE. Second, I have asked for members of the RJACC to provide their regional assessment on the process to enable me to complete the survey on behalf of the regional perspective. Responses to the survey are due February 15, 2023.

B. 8th Annual Northern Virginia Transportation Roundtable

The 8th Annual Northern Virginia Transportation Roundtable will be formally announced at a joint event hosted by the Intelligent Transportation Society of Virginia (ITSVA) and Virginia Department of Transportation (VDOT) in Richmond, on February 9th. On February 10th registration for the event will be opened to the public. Additional program details and registration information will also be announced soon.

The Roundtable will take place on Wednesday, March 22nd, 2023, and be held at the offices of the Northern Virginia Association of Realtors located at 8407 Pennell St, Fairfax, VA 22031 (across the street from NVTA offices). This event will focus on a theme of "Building Momentum" and address topics related to NVTA's Core Values of Equity, Sustainability and Safety, as well as innovative transportation solutions.

C. Transportation Technology Strategic Plan (TTSP)

Staff continue to work to update NVTA's Transportation Technology Strategic Plan (TTSP) in accordance with the changes that were unanimously approved by the Authority in November 2022. A revised version of the Plan will be posted to NVTA's

Transportation Technology webpage upon completion. In the interim, efforts to implement the Plan continue to take place. These include coordination with external entities to learn more about operations in the region and outreach and education through the Driven By InNoVAtion (DBI) newsletter. In the first edition of DBI for 2023, staff make projections about areas of innovation in which they anticipate substantive developments in the coming 12 months and how these could relate to NVTA work products.

D. NVTA Travel Model Update

At the January Transportation Research Board annual meeting in Washington, D.C., federal transportation planners expressed interest to learn more about NVTA's innovative application of advanced model simulation techniques in travel pattern analyses. To follow up on this interest, NVTA staff are coordinating with the TransAction consultant team to hold an in-person workshop event on March 10, 2023, at NVTA offices. This workshop will cover the following topics: demonstrate theoretical advantage of NVTA's modeling approach, lessons learned from NVTA application, and recent advances in the model simulation field.

E. Washington Airports Task Force William Trophy Presentation

On January 20, I attended the Washington Airports Task Force William Trophy Presentation honoring the Counties of Fairfax and Loudoun, the Town of Herndon, Metropolitan Washington Airports Authority (MWAA), and Washington Metropolitan Area Transit Authority (WMATA) for their regional cooperation in fulfilling the Silver Line vision. Honorees were Phyllis Randall, Chair, Loudoun County Board of Supervisors and NVTA; Penelope Gross, Vice Chairman, Fairfax County Board of Supervisors; Sheila Olem, Mayor of the Town of Herndon; William Sudow, Chair, MWAA Board of Directors; and Paul Smedberg, Chair, WMATA Board of Directors. Jack Porter, President and CEO of MWAA provided opening remarks on the state of Dulles airport and Keith Meurline, President of Washington Airports Task Force provided a report of transportation needs of the region focusing on the needs of the American Legion Bridge.

F. Bisnow DC, Maryland and Virginia's Economic Forecast

On January 24, I participated in a panel discussion about advancing and connecting the greater Washington region with Jason Stanford, President, Northern Virginia Transportation Alliance; Bob Buchanan, Founding Principal, Buchanan Partners, and President, 2030 Group; Kathy Hollinger, CEO Greater Washington Partnership; and moderated by Maura Brophy, President and CEO, NoMa Business Improvement District. The panel discussed the importance of regional collaboration and ensuring economic growth for the region. I highlighted the importance of NVTA's congestion reducing, multimodal focus and the economic impact NVTA's investments produce.

G. A Toast to Chuck Bean

On January 25, I attended the farewell event for the outgoing Metropolitan Washington Council of Governments Executive Director Chuck Bean where remarks were provided on Mr. Bean’s ten years of service.

H. Loudoun Chamber’s Board of Supervisors Breakfast

On January 26, I attended the Loudoun Chamber’s PolicyMaker Series Board of Supervisors Breakfast where featured speakers included Chair Phyllis Randall, Loudoun County Board of Supervisors and NVTA; Supervisor Mike Turner, Transportation and Land Use Committee Chair; and Supervisor Kristen Umstattd, Finance and Government Operations and Economic Development Committee Chair. Major topics included housing, land use, and transportation connectivity for the County.

I. Mobility Next Celebration

On January 31, NVTA staff attended National Landing Business Improvement District’s celebration of the Mobility Next 2022 Report which highlighted transportation project in National Landing, a majority that NVTA is funding. Speakers included Katie Cristol, Board Member, Arlington County and NVTA Authority Member, and representatives from the People Before Cars Coalition, Arlington Families for Safe Streets, Washington Area Bicyclist Association, Sustainable Mobility for Arlington County, and Coalition for Smarter Growth.

2. Monthly Factoid Talking Point

A. NVTA has a total of \$274 million invested in 18 projects located in the National Landing area and in supporting transit systems.

Project	NVTA 70% Funds
In National Landing Location	
Arlington	
1. ART Operations and Maintenance Facilities (2018-23 SYP)	\$39,027,000
2. CC2DCA Intermodal Connector: From Crystal City to Ronald Reagan Washington National Airport (2020-2025 SYP)	\$18,000,000
3. Pentagon City Multimodal Connections and Transitway Extension (2018-23 SYP)	\$28,850,000
4. Crystal City Streets: 12th Street Transitway, Clark/Bell Realignment & Intersection Improvements (2017 Program)	\$11,600,000
5. Intelligent Transportation System Improvements (2018-23 SYP)	\$10,000,000
6. Crystal City Metrorail Station East Entrance and Intermodal Connections (2018-23 SYP)	\$5,000,000
7. Boundary Channel Drive Interchange (2014 Program)	\$4,335,000
8. Crystal City Multimodal Center (2014 Program)	\$1,500,000
9. Blue Silver Mitigation – Bus purchase (2014 Program)	\$1,000,000
Alexandria	
10. Potomac Yard Metrorail Station (2014 Program: 2,000,000; 2015-16 Program: 1,500,000; 2017 Program: \$66,000,000)	\$69,500,000
11. Traffic Signal Upgrades/TSP - Route 1 and Duke St (2014 Program)	\$850,000
WMATA	
12. 8-Car Train Traction Power Upgrades – Blue Line (2017 Program)	\$17,443,951
VRE	
13. VRE Crystal City Station Improvements and Platform Extension (\$400,000 in 2015-16; \$4,000,000 in 2017; \$15,800,000 in 2020-25)	\$20,200,000
Total	\$227,305,951
VRE System-wide	
14. Gainesville to Haymarket Extension/ Broad Run Expansion (2014 Program)	\$1,500,000
15. Manassas Park Station Parking (2015-16 Program: \$500,000; 2017 Program: \$2,000,000)	\$2,500,000
16. Franconia-Springfield Platform Expansion (2015-16 Program)	\$13,000,000
17. Slaters Lane Crossover (2015-16 Program)	\$7,000,000
18. Franconia-Springfield Passenger Rail Bypass (**DRPT received funding on this project) (2020-25 SYP)	\$22,958,821
	\$46,958,821
TOTAL: 18 Projects	\$274,264,772

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, March 9, 2023, at 5:30pm.
- **Finance Committee:** The NVTA Finance Committee is scheduled to meet Thursday, March 9, 2023, at 6:00pm.

4. CMAQ-RSTP Transfers

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

5. Regional Projects Status Report

The updated Regional Projects Status Report (attached) 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.** Reallocation of CMAQ funds for City of Alexandria
- B.** Regional Funding Program Projects Status Report

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY MEMORANDUM

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

FROM: Monica Backmon, Chief Executive Officer

DATE: February 2, 2023

SUBJECT: Reallocation of Congestion Mitigation and Air Quality Improvement (CMAQ) funds for the City of Alexandria

- 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 Improvement (CMAQ) funds for the City of Alexandria.
- 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 January 26th, 2023, the City of Alexandria requested the following reallocation:

- Transfer of \$517,401 of CMAQ funds from UPC 111401 (Holmes Run Connector) to UPC 114864 (Mount Vernon North)

The Holmes Run Connector project was cancelled due to a significant storm damaging the trail and therefore additional funds are available to be moved out of the project. The Mount Vernon North project is currently in concept phase; however, the project is not currently fully funded based on initial cost estimates. The requested funding transfer of \$517,401 will help cover the projects overall funding deficit and allow the project to move forward into construction.

At its meeting on January 26th, 2023, the RJACC approved this request.

Attachments:

- A.** Request Letter from City of Alexandria
- B.** DRAFT Letter to VDOT NOVA District Administrator Lynch

Coordination: Regional Jurisdiction and Agency Coordinating Committee



DEPARTMENT OF TRANSPORTATION
AND ENVIRONMENTAL SERVICES

Room 4100 - City Hall
Alexandria, Virginia 22313
703-746-4025
alexandriava.gov

January 10, 2023

Richard Roisman and Paolo Belita, Co-Chairs
Regional Jurisdiction and Agency Coordination Committee (RJACC)
Northern Virginia Transportation Authority (NVTA)
3040 Williams Drive, Suite 200
Fairfax, Virginia 22031

Reference: Request of transfer of Congestion Mitigation and Air Quality (CMAQ) Funds for the City of Alexandria

Dear Mr. Roisman and Mr. Belita:

The City of Alexandria requests the NVTA RJACC's and Authority's concurrence to move the remaining funds of \$517,401 from the Holmes Run Connector project to the Mount Vernon North Project. The Holmes Run Connector project was cancelled due to a significant storm damaging the trail, and therefore additional funds are available to be moved out of the project.

The Mount Vernon North project is currently in concept phase, however is in need of additional funds as the project is not current fully funded based on initial cost estimates. The requested funding transfer of \$517,401 will help cover the projects overall funding deficit, and allow the project to move forward into construction.

Thank you for your assistance in this matter. Please feel free to contact me at hillary.orr@alexandriava.gov or 703.746.4017 should you have further questions.

Sincerely,

Hillary Orr
Deputy Director
Transportation & Environmental Services

CC: Yon Lambert, Director, Transportation & Environmental Services
Terry Suehr, Director, Department of Project Implementation
Tarrence Moorer, Assistant Director, Strategic Management Services
Christopher Ziemann, Division Chief of Transportation Planning
Christina Alexander, Capital Project Program Manager



Northern Virginia Transportation Authority

The Authority for Transportation in Northern Virginia

February 9, 2023

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 Improvement (CMAQ) funds for the City of Alexandria.

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).

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The RJACC approved the request on January 26th, 2023, and the NVTA was informed at their February 9th, 2023, 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, Chief Executive Officer, NVTA
Hilary Orr, Deputy Director, Transportation & Environmental Services

NVTA Funding Program Project Status
Summary Report

ATTACHMENT B

As of February 1, 2023.		
NVTA's Regional Fund Program FY2014 - FY2027		Upcoming Public Information Meeting(s):
Total Revenue Allocated	\$3,121,078,666	NOTE: For latest information on project events, please refer to the "Events and Meetings" section on our home page - https://thenovaaauthority.org/ For full status information, please check NVTA web page on regional fund projects - https://thenovaaauthority.org/funded-projects/
Total Amount Appropriated	\$1,983,135,169	
Total Amount Reimbursed	\$690,265,742	
Total Number of Individual Projects	122	
Number of Standard Project Agreements (SPAs)	162	
	Revenue Allocated	
Closed out, project completed	42	\$340,201,635
Closed out, project ongoing	16	\$84,539,752
Executed, funded phase underway	51	\$1,071,018,112
Executed, funded phase not started	9	\$431,971,000
Appropriated, no SPA yet	8	\$55,404,670
Approved, no appropriation yet	36	\$1,137,943,497
Substantive Status Updates (during December 2022 - January 2023)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
Columbia Pike Multimodal Street Improvements - East (FY2015-16)	All easement agreements and the VDOT license agreement are secured for Segment A West (S. Orme to S. Nash). Anticipate Notice to Proceed, spring 2023. Preconstruction meeting is planned for February 24, 2023.	10.0%
Intelligent Transportation System Improvements (FY2018-2023)	Phase II - There will be a pre-construction meeting of an intersection held at the end of January. Additional intersection for ITS upgrade added (along Crystal/Pentagon City corridor).	16.5%
Prince William County		
Route 28 Corridor Roadway Improvements - East of 234 (Manassas Bypass) (FY2015-16/FY2018-23)	Public Information Meetings in Prince William and Fairfax Counties are planned for late Spring 2023 to present preliminary design plans and findings.	FY 2015-16: 100% FY2018-23: 30.55%
Route 28 Widening: Route 234 Bypass to Linton Hall Road (FY2014/FY2015-16 FY2017/FY2018-23)	Shared use path completed and inspected by VDOT. Now anticipating VDOT final acceptance late January 2023.	FY2014: 100% FY2015-16: 100.0% FY2017: 28.7% FY2018-23:100.0%
No Updates in Current Cycle		
Project Title (program year)	Last Update Received	% Reimbursed
Arlington County		
Boundary Channel Drive Interchange (FY2014)	September 2022.	50.7%
Glebe Road Corridor ITS Improvements (FY2015-16)	September 2022.	31.2%
City of Falls Church		
West Falls Church & Joint Campus Revitalization District Multimodal Transportation Project (FY2018-23)	November 2022.	48.8%
Downtown Falls Church Multimodal Improvements (FY2020-25)	November 2022.	0.0%
West Falls Church Access to Transit and Multimodal Connectivity (FY2020-25)	November 2022.	0.0%
VRE		
Manassas Park Station Parking expansion (FY2015-16/FY2017)	October 2022.	FY2015-16: 100.0% FY2017: 41.5%

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