

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

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

**FROM:** Monica Backmon, Chief Executive Officer

**DATE:** May 4, 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. FY2024-2029 Six Year Program**

The Authority approved the Call for Regional Transportation Projects (CfRTP) for the FY2024-2029 Six Year Program (SYP) at its March 9, 2023, meeting. Accordingly, the online application portal opened on May 1<sup>st</sup>, 2023, for registered users from jurisdictions and agencies. The deadline for submitting applications is July 28<sup>th</sup>, 2023, at 5:00pm. The deadline for submitting resolutions of support from respective governing bodies is October 27<sup>th</sup>, 2023, at 5:00pm.

**B. Preliminary Deployment Plan for a Regional Bus Rapid Transit System in Northern Virginia**

NVTA staff held a Pre-Request for Proposal (RFP) Open House/Consultant Briefing on March 30<sup>th</sup>, 2023. The context of the Preliminary Deployment Plan for a Regional Bus Rapid Transit (PDP-BRT), purpose, coordination required, leveraging current and recent work, key elements of the scope, of work, and other pertinent information were shared. This was followed by a question & answer session. Request for Proposals (RFP) for the PDP-BRT was posted on April 6<sup>th</sup>, 2023. Clarification questions received within the deadline of April 12<sup>th</sup>, 2023, were answered and published on NVTA [website](#) by April 17<sup>th</sup>, 2023. The deadline for proposals is on May 11<sup>th</sup>, 2023.

**C. Intelligent Transportation Society of Virginia Annual Conference**

NVTA Regional Transportation Planner Mackenzie Love is a member of the Board of Directors for the Intelligent Transportation Society of Virginia (ITSVA) and has helped organize its [Annual Conference](#). It will take place between May 10<sup>th</sup> and 11<sup>th</sup>, in Richmond, Virginia and comprises an audience of transportation technology specialists from the public and private sectors. A new feature of this year's event is a Poster Competition which creates the opportunity to share information with a state-wide audience. On behalf of NVTA, Mackenzie led the development of a successful submission to this competition and will attend the conference to share the resulting poster. The poster (Attachment A) focuses on NVTA's InNoVAtion Initiatives, which center on the Transportation Technology Strategic Plan (TTSP).

**D. Bike to Work Day**

On May 19<sup>th</sup>, NVTA staff will be participating in Bike to Work Day at the Town of Vienna pit stop located on the Town Green near Maple Avenue. Staff will be informing participants about NVTA's W&OD Trail investments in addition to NVTA's overall regional planning and programming role in Northern Virginia. Staff will be present from 7am to 9:30am and stationed alongside six other organizations.

**E. NVTA's 10<sup>th</sup> and 20<sup>th</sup> Anniversary Celebration**

NVTA will celebrate 20 years since the creation of the Authority and 10 years of dedicated transportation funding for regional multimodal, transportation investments that reduce congestion on June 8<sup>th</sup>, immediately following the conclusion of the June Authority meeting. The event will take place at Northern Virginia Associations of Realtors (NVAR) Fairfax Headquarters at 8407 Pennell St, Fairfax, VA 22031 with a program start time of 8pm. Invitations have been sent and current speakers include Chair Phyllis J. Randall, Delegate Vivian Watts, Former Governor Robert McDonnell, Former Delegate David Albo, and Former NVTA Chair Marty Nohe.

**F. Bisnow Developing & Innovating NoVA's National Landing**

On April 18<sup>th</sup>, I provided opening remarks to Bisnow's Developing & Innovating NoVA's National Landing event. I presented an overview of the nearly \$159 million NVTA has invested in National Landing and the \$97.27 million in the surrounding area and supporting transit systems (Arlington Transit (ART), Washington Metropolitan Area Transit Authority (WMATA), and Virginia Railway Express (VRE) systems).

**G. South Washington Transportation and History Plaza and South Washington and South Maple Intersection Improvements Projects Ribbon Cutting**

On April 19<sup>th</sup>, NVTA joined the City of Falls Church, the Virginia Department of Transportation (VDOT), the Federal Transit Administration, and the Northern Virginia Transportation Commission to celebrate the completion of the South Washington Transportation and History Plaza and South Washington and South Maple Intersection Improvements projects. Chair Phyllis J. Randall provided remarks on behalf of NVTA and Vice Chair David Snyder spoke on the history of the project and its impact on the city. NVTA's total investment of nearly \$2.5 million toward these projects was allocated through both Regional Revenues and Local Distributions Funds to provide safer, more direct, and more attractive pedestrian connections to the Intermodal Plaza at the intersection of South Washington Street and Hillwood Avenue.



#### **H. What's Next for Northern Virginia Transportation**

On April 21<sup>st</sup>, I attended the Northern Virginia Transportation Alliance's What's Next for Northern Virginia Transportation event. Featured panelists were Virginia Deputy Secretary of Transportation John Lawson, VDOT Northern Virginia District Administrator and Authority member John Lynch, and Virginia Passenger Rail Authority Executive Director DJ Stadtler. Of note was a discussion on Northern Virginia's lack of High Priority Program Funds from Round 5 of SMART SCALE. Additionally, the Commonwealth Transportation Board (CTB) is scheduled to further discuss the review of SMART SCALE at their retreat in July and is expected to take action on recommended changes in October.

#### **I. Balls Ford Road Interchange Ribbon Cutting**

On April 27<sup>th</sup>, I attended the ribbon cutting for the Balls Ford Road Interchange in Prince William County. On July 13, 2017, NVTA recommended approval of the Balls Ford Road Interchange project for funding Transform 66 Outside the Beltway Concessionaire Payment to the CTB along with 25 additional projects.

#### **J. Annual Northern Virginia Joint Transportation Meeting**

On May 2<sup>nd</sup>, NVTA joined regional partners for the Annual Northern Virginia Joint Transportation Meeting held at the Virginia Department of Transportation's NoVA District Offices. Secretary of Transportation W. Sheppard Miller III opened the meeting discussing transportation safety and the regional collaboration necessary in improving NoVA's transportation network. I discussed the recent adoption of TransAction, NVTA's Core Values and goals, and informed the public on how to track project status in real

time through NVTAs NoVA Gateway. Chair Phyllis J. Randall and Chair Ann Wheeler were in attendance and provided remarks on funding of transportation across the region. During the open house prior to the meeting, NVTAs staff greeted members of the public and demonstrated how to use the NoVA Gateway.

## 2. Monthly Factoid Talking Point

On May 11<sup>th</sup>, 2015, exactly 8 years ago to the date of the Authority meeting, NVTAs celebrated the first groundbreaking ceremony on a series of Route 28 improvement projects spanning across Fairfax, Loudoun, and Prince William Counties and the cities of Manassas and Manassas Park. The nine initial allocations received \$99M in NVTAs Regional Revenues and were funded in NVTAs FY2014 and FY2015-2016 funding programs. Since the inaugural groundbreaking, six projects have reached completion with the three remaining well underway:

In Prince William:

- Route 28 widening from Linton Hall Road to Fitzwater Drive, this includes the realignment of Vint Hill Road
- Route 28 widening from Route 234 Bypass to Linton Hall Road

In Loudoun:

- Route 28 South widening from Sterling Boulevard to the Dulles Toll Road

In Fairfax:

- Route 28 North widening from McLearen Road to the Dulles Toll Road
- Route 28 South widening from the Dulles Toll Road to Route 50
- Route 28 widening from the Prince William County Line to Route 29

In the City of Manassas:

- Route 28 widening from Godwin Drive to the Southern City/Prince William County limits
- Route 28 (Manassas Bypass) Study



### **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, July 13<sup>th</sup>, 2023, at 5:30 p.m.
- **Finance Committee:** The NVTa Finance Committee is scheduled to meet Thursday, June 8<sup>th</sup>, 2023, at 6:00 p.m.

### **4. Regional Projects Status Report**

The updated Regional Projects Status Report (Attachment B) 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.** NVTa's Poster for ISTVA Annual Conference
- B.** Regional Funding Program Project Status Report



# Northern Virginia Transportation Authority's InNoVAtion Initiatives

The Northern Virginia Transportation Authority (NVTA) is committed to taking a proactive approach to technology to build momentum for the innovative transportation system of tomorrow.



## BUILDING MOMENTUM

The Northern Virginia Transportation Authority (NVTA) develops Northern Virginia's long-range transportation plan, called TransAction. TransAction addresses regional transportation needs by identifying transportation projects that reduce congestion, enhance mobility, increase accessibility, and improve resiliency. The findings in TransAction are used to inform the NVTA's Six Year Program for Regional Revenue funding.

TransAction includes:

17 projects have technology as a primary mode

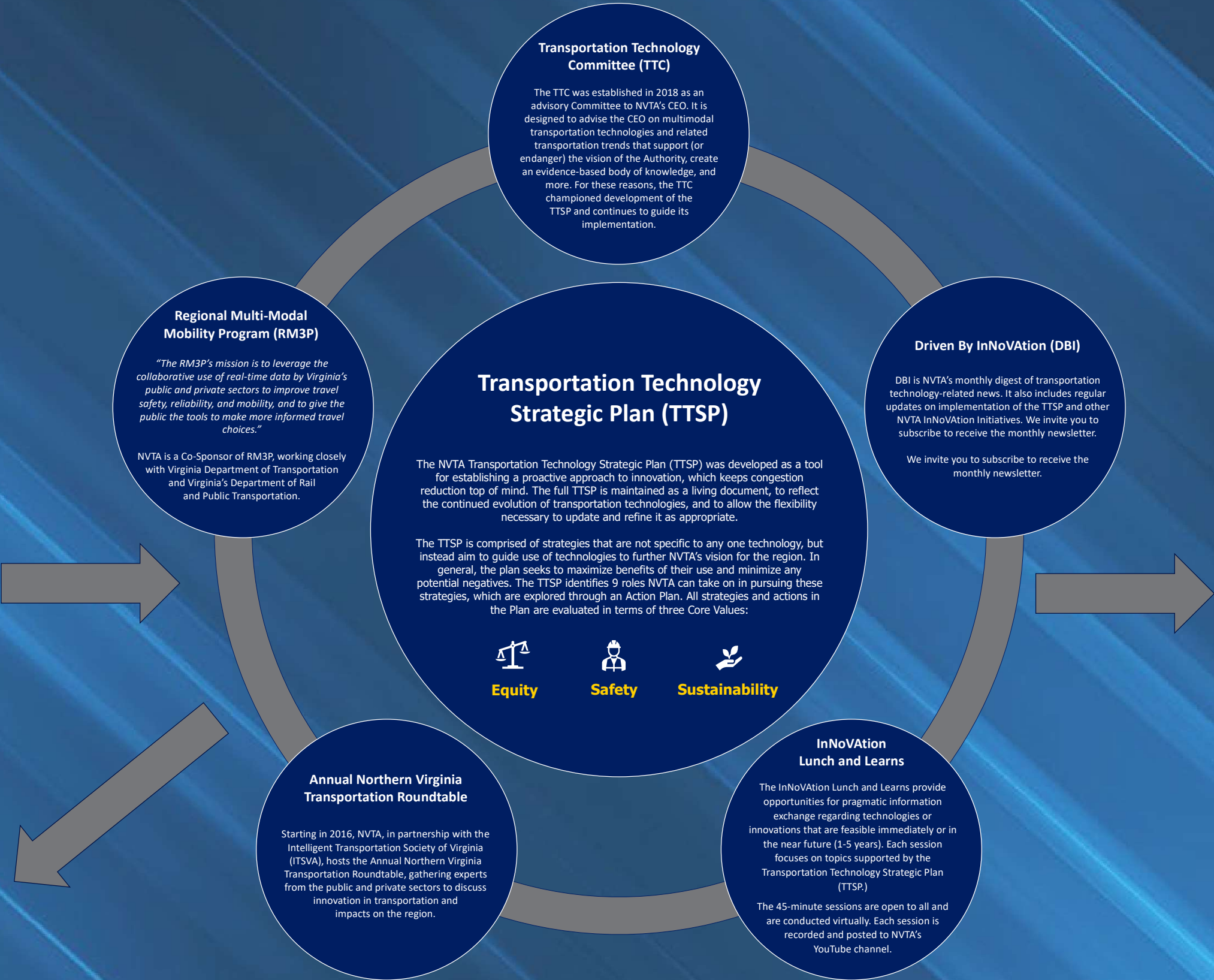
424 projects totaling more than \$75 billion

TransAction Vision Statement:

*"Northern Virginia will plan for, and invest in, an **Equitable, Safe, Sustainable,** and integrated multimodal transportation system that enhances quality of life, strengthens the economy, and builds resilience."*

### NVTA's Legislative Priorities

A legislative priority to "Support use of effective transportation technology" was introduced into NVTA's State and Federal Legislative Program in 2022. The position has since been updated and continued.



NVTA allocates Regional Revenues to transportation projects across Northern Virginia during its Six Year Program (SYP) update that occurs every two years. The process begins with a Call for Regional Transportation Projects which allows eligible entities to apply for funding to advance projects from TransAction that align with regional transportation priorities.

NVTA has funded technology-related project(s) in each of its funding programs:

2014 1 project	2015-16 3 projects	2017 1 project
2018-23 7 projects	2020-25 2 projects	2022-27 2 projects

Scan this QR Code to learn more about NVTA's InNoVAtion Initiatives!

**NVTA Funding Program Project Status**  
Summary Report

As of May 1, 2023.		
NVTA's Regional Fund Program FY2014 - FY2027		Upcoming Public Information Meeting(s):  NOTE: For latest information on project events, please refer to the "Events and Meetings" 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 Revenue Allocated	\$3,121,078,666	
Total Amount Appropriated	\$2,007,135,169	
Total Amount Reimbursed	\$734,638,172	
Total Number of Individual Projects	122	
Number of Standard Project Agreements (SPAs)	162	
Revenue Allocated		
Closed out, project completed	41	
Closed out, project ongoing	19	
Executed, funded phase underway	50	
Executed, funded phase not started	10	
Appropriated, no SPA yet	7	
Approved, no appropriation yet	35	
Substantive Status Updates (during March 2023 - April 2023)**		
Project Title (program year)	Updated Status	% Reimbursed
Arlington County		
Boundary Channel Drive Interchange (FY 2014)	All NVTA funds for this project have been reimbursed, and NVTA SPA was closed out on February 27, 2023. Construction is continuing, including beginning work on the western roundabout.	FY 2014: 100%
Crystal City Streets (FY 2017)	15th St: 100% plans were submitted the week of March 5th.	FY 2017: 38.7%
Intelligent Transportation System Improvements (FY 2018-2023)	Three projects, two from Phase I & one from Phase II, were combined as one project, and is currently being solicited for bids.	FY 2018-23: 17.13%
Fairfax County		
Frontier Drive Extension & Interchange Improvements (FY 2015-2016/2018-2023)	Fairfax County Board of Supervisors endorsed Design Plans on 4/11/23.	FY 2015-16: 100% FY 2018-23: 0%
Prince William County		
Route 1 Widening: Featherstone Road to Mary's Way (FY2014/FY2015-16/FY2017)	All major construction activities on phases I and II are complete.	FY 2014: 100% FY 2015-16: 86.8% FY 2017: 97.1%
Route 28 Corridor Roadway Improvements - East of 234 (Manassas Bypass) (FY2015-16/FY2018-23)	Public Information Meetings were held in Fairfax County on April 19th and Prince William County on April 20th.	FY 2015-16: 100% FY 2018-2023: 72.54% FY 2018-2023: 0%
North Woodbridge Mobility Improvements (FY2020-25)	Right-of-Way acquisition has begun.	FY 2020-25: 11.74%
City of Alexandria		
Potomac Yard Metrorail Station (FY2014/2015-16/17)	Active construction is continuing with a focus on systems testing and finishing work throughout the station. WMATA announced an opening date of May 19th, and restoration work will continue past this date.	FY 2014: 100% FY 2015-2016: 100% FY 2017: 100%
City of Fairfax		
Jermantown Road Corridor Improvements Project (FY 2018-23)	The Jermantown Road Corridor Improvements project will be brought to the City Council's work session on May 9, followed by a community input meeting on May 31.	FY 2018-23: 2.53%

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

<b>Town of Leesburg</b>		
Construct Interchange at Route 15 Bypass and Battlefield Parkway (FY 2018 - 2023)	A final Public Information Meeting was held on April 27, 2023.	FY 2018-23: 43.19%
<b>VRE</b>		
VRE Crystal City Station Improvements (FY 2015/FY 2018 - 2023)	Track geometry for the CSXT 4th track was received, and is being reviewed to determine any necessary modifications to the existing VRE Station design; after which Station design will progress to 60%.	FY 2015: 100% FY 2018-23: 0%
<b>No Updates in Current Cycle</b>		
<b>Project Title (program year)</b>	<b>Last Update Received</b>	<b>% Reimbursed</b>
<b>Arlington County</b>		
Glebe Road Corridor ITS Improvements (FY 2015-16)	December 2022.	FY 2015-2016: 31.2%
<b>City of Alexandria</b>		
DASH Transit Service Enhancements and Expansion (FY 2018-23)	July-August 2022.	FY 2018-23: 78.41%
<b>City of Falls Church</b>		
West Falls Church & Joint Campus Revitalization District Multimodal Transportation Project (FY 2018-23)	March 2023.	FY 2018-2023: 52.59%
Downtown Falls Church Multimodal Improvements (FY 2018-23)	March 2023.	FY 2018-2023: 0%
West Falls Church Access to Transit and Multimodal Connectivity (FY 2020 - 2025)	March 2023.	FY 2020-2025: 0%
<b>Town of Herndon</b>		
Herndon Parkway Intersection Improvements at Van Buren St (FY 2014)	January 2023.	FY 2014: 89.3%