



# Program Advisory Committee Meeting

**February 23, 2022**

**Meeting materials available at [www.novatransit.org](http://www.novatransit.org)**

# Agenda

1. Welcome and Opening Remarks
2. Summary of the September 13, 2021 Program Advisory Committee Meeting
3. I-66 Commuter Choice (FY 2023-2024)
  - A. Application Eligibility Results
  - B. Programming Approach
4. Envision Route 7 BRT Update
5. FY 2023 DRPT Grants
6. Next Meeting

## 3. I-66 Commuter Choice: FY 2023-2024 Programming Approach



**Ben Owen**  
*Commuter Choice  
Senior Program  
Manager*

# Eligibility Screening:

## Nine Eligible Applications for \$21.8M



Applicant	Application Title	Funding Request
Arlington County	Ballston-MU Metrorail West Entrance	\$4,500,000
Fairfax County	Renewal of Bus Service from Vienna Metrorail Station to Pentagon	\$1,232,850
Fairfax County	Enhanced Bus Service from Stringfellow Park-and-Ride to Pentagon	\$2,876,812
Fairfax County	Trail Access to Vienna Metrorail Station	\$2,200,000
Fairfax County	Trail Access to Monument Drive Commuter Garage	\$4,361,458
City of Manassas Park	Manassas Park VRE Station Parking Garage	\$2,500,000
OmniRide	Renewal of Bus Service from Haymarket to Rosslyn	\$947,554
OmniRide	Renewal of Bus Service from Gainesville to Pentagon and Navy Yard	\$2,560,449
Prince William County	TDM Strategy - Fare Buy-Down on I-66 Commuter Bus Service	\$650,000

*Note: One application (City of Falls Church, Renewal of Bike Share Operations, \$250,000) was deemed ineligible and one application (OmniRide, Renewal of Enhanced Bus Service from Gainesville to D.C., \$213,621) was withdrawn by its applicant.*

# Proposed Programming Strategy

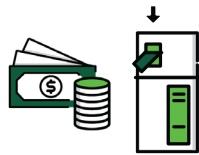
Maximize long-term benefits and performance certainty by funding (in order):



1. *Rail capital projects*



2. *Bus service renewals*



3. *TDM strategies*



4. *Bus service expansions*



5. *Access to transit improvements*



# \$12M

*conservatively  
expected to be  
available*

(Inclusion of individual projects in the program of projects will be subject to scoring results and public comment)

# Next Steps



**March**

- Technical evaluation of all eligible applications

**April**

- PAC Meeting, April 14 at 4 p.m.: Endorse draft program of projects
- Public comment opens mid-month

**May**

- Commission and CTB briefings on proposed program of projects
- Public comment concludes mid-month

**June**

- Approval of program of projects by Commission and CTB
- Distribution of project agreements

**July**

- Implementation of funded projects begins

## 4. Envision Route 7 BRT Update

ENVISION  ROUTE 7

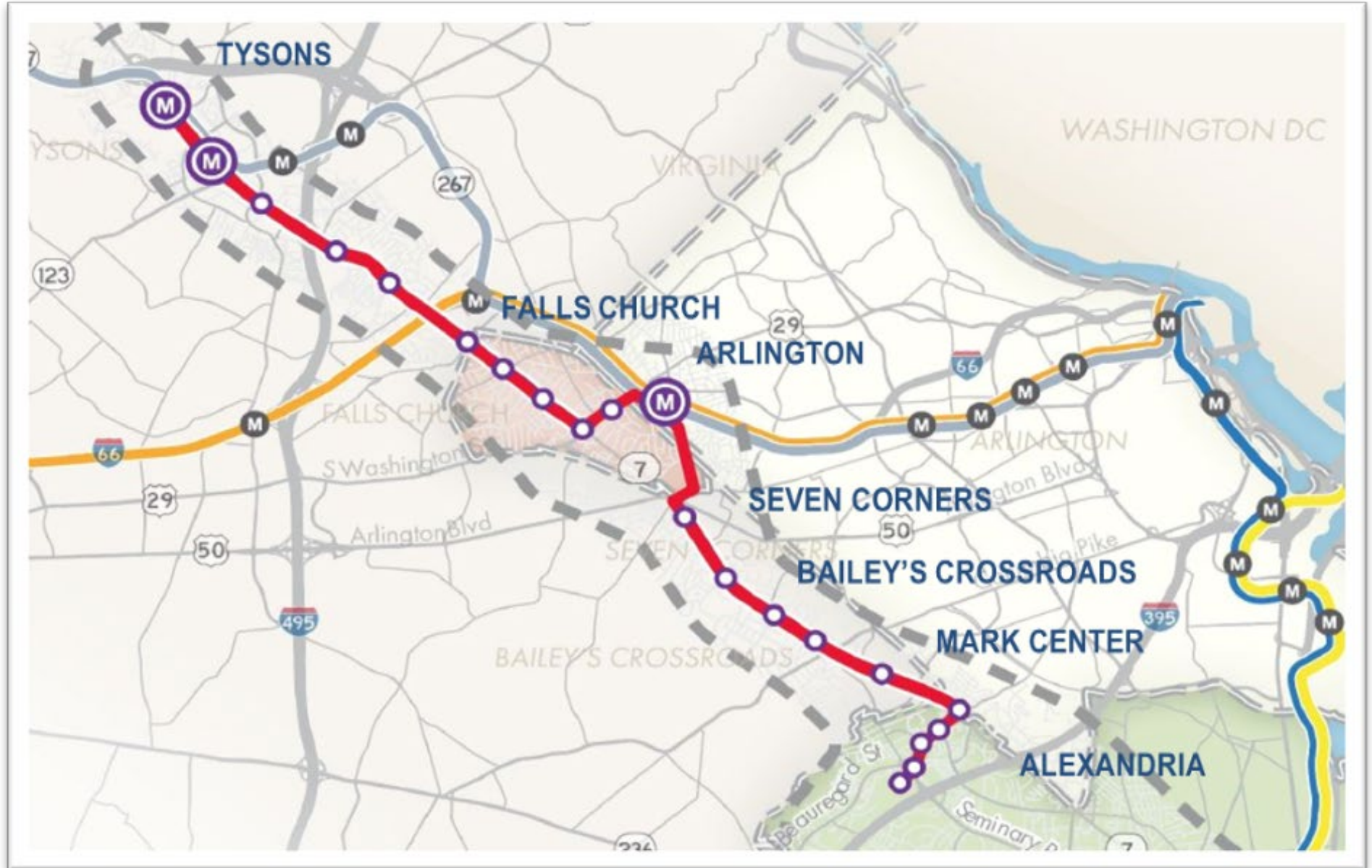


# Connecting Tysons to Alexandria

Bus Rapid  
Transit...

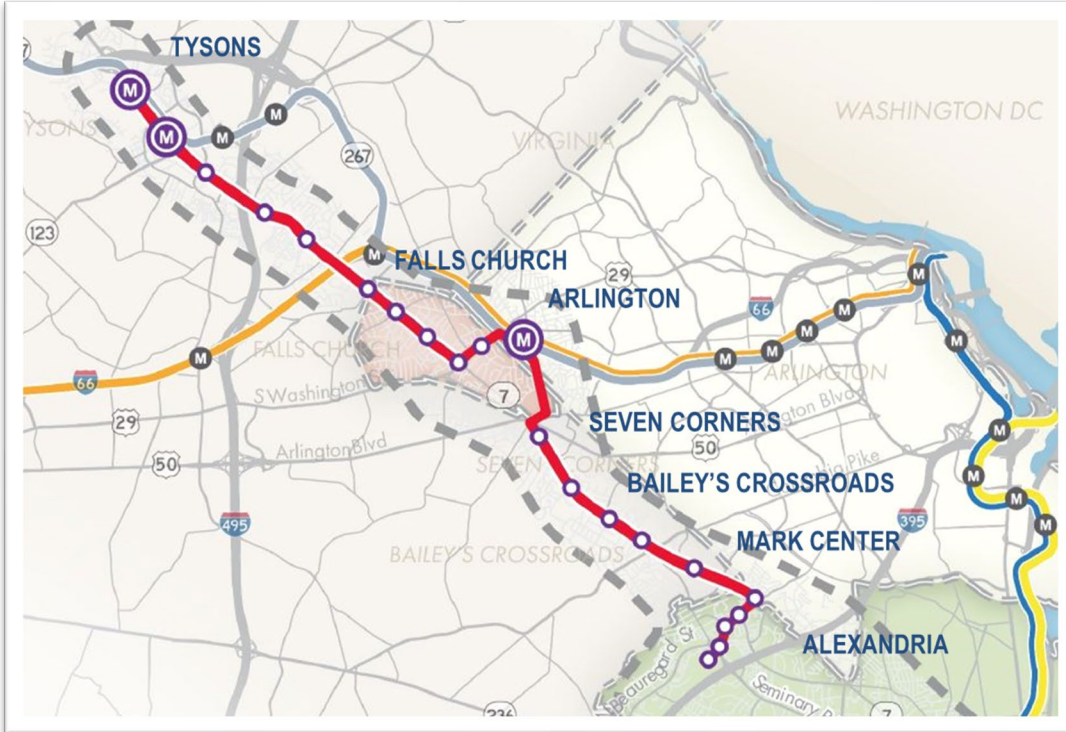
connects  
Tysons and  
Mark  
Center...

and serves  
East Falls  
Church





# Envision Route 7 - Phase 4 Mobility Analysis



Focused analysis of Route 7 from Tysons to Seven Corners to:

- Determine the **mobility (travel time) benefits** to travelers of BRT
- Understand the **impacts of BRT on traffic and traffic operation**
- Conduct a comprehensive public and **stakeholder engagement process** that facilitates an understanding of how a BRT would operate along Route 7

ENVISION  
ROUTE 7

# Next Steps

## Spring

- Data Collection
- Existing Traffic Simulation Model
- April PAC Update

## Summer

- Future Traffic Demand Modeling
- Future Traffic Simulation
- Preparation for Public Outreach

## Fall

- Public Meeting #1 and Outreach Begins
- Ongoing Traffic Simulation and Demand Modeling Analysis
- Update to the PAC and Commission

*Regular engagement with jurisdictional staff throughout the entire study process.*

# Envision Route 7 Strategic Implementation Plan

- Complementary effort led by NVTC that will serve as a flexible, adaptable strategic roadmap for the Commission and staff
- Key issues to address:
  - Project Governance
  - Phased Implementation
  - Strategic Funding Decisions
- Engagement with PAC, Commission, and at the staff level
- Partnership between Fairfax County and NVTC
- Anticipate seeking approval to release RFP at May Commission meeting

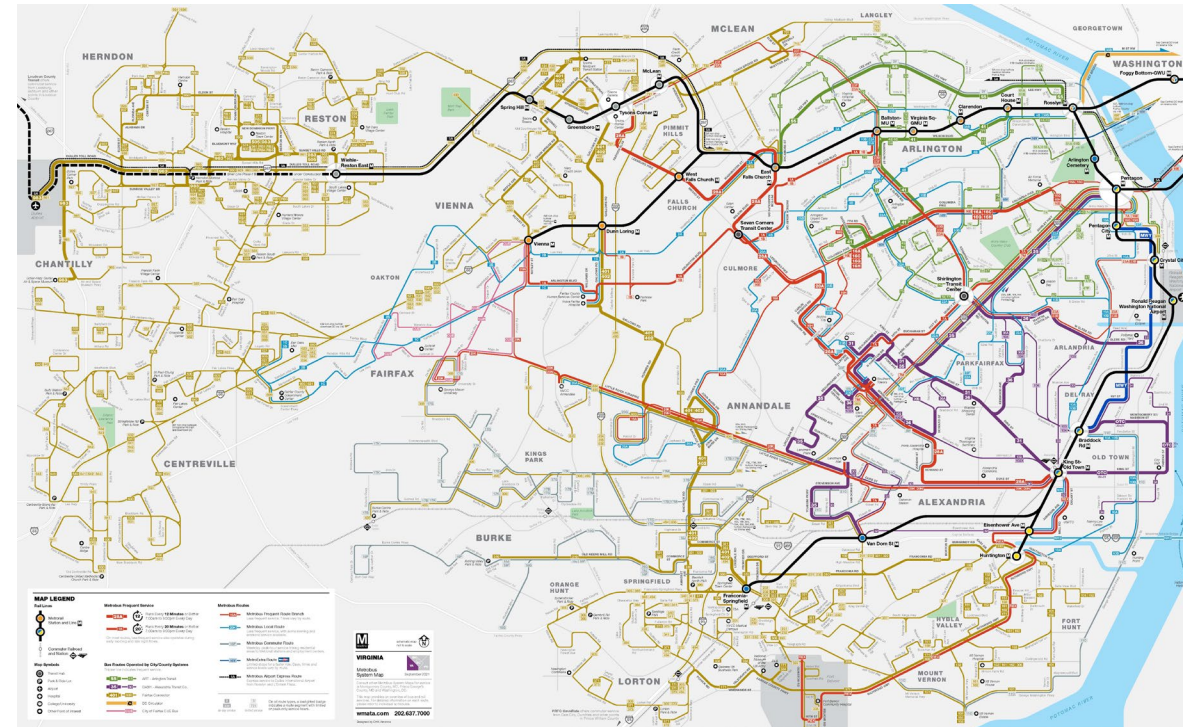




## **5. FY 2023 DRPT Grants**

# FY 2023 NVTC Grants - Northern Virginia Regional Bus Analysis

- Builds on 2016 analysis by NVTC and jurisdictions' TSP (Transit Strategic Plans)
- Significant changes to bus service (and transit in general) over the last 6 years
- Study Purpose:
  - Assess service gaps
  - Identify opportunities for service coordination and shared facilities/infrastructure
  - Regional overview of financial needs
- Budget: \$300,000 (50% DRPT, 50% Local Match)





# FY 2023 NVTC Grants – Northern Virginia Zero-Emission Bus Strategic Plan

- 2021 Zero-Emission Bus (ZEB) symposium and Commission Roundtable
- Build on existing interest and work
- NVTC is strategically positioned to:
  - Lead a regional, coordinated planning effort
  - Identify economies of scale for implementation and purchasing
  - Ensure regional compatibility
  - Engage with local, regional, and national stakeholders to share best practices and maintain regional dialogue
- Budget: \$480,000 (50% DRPT, 50% Local Match)



Overnight charging  
Credit: LoBus.com



Continuous charging  
Credit: <http://1-smol.ru>



Conductive charging  
Credit: <http://insideevs.com>



Inductive charging  
Credit: Arup

## **6. Future Meetings**

**Next PAC meeting is scheduled for April 14, 2022 at  
4PM**