



# ENVISION ROUTE 7

## Envision Route 7 BRT

Xavier Harmony, Senior Program Manager

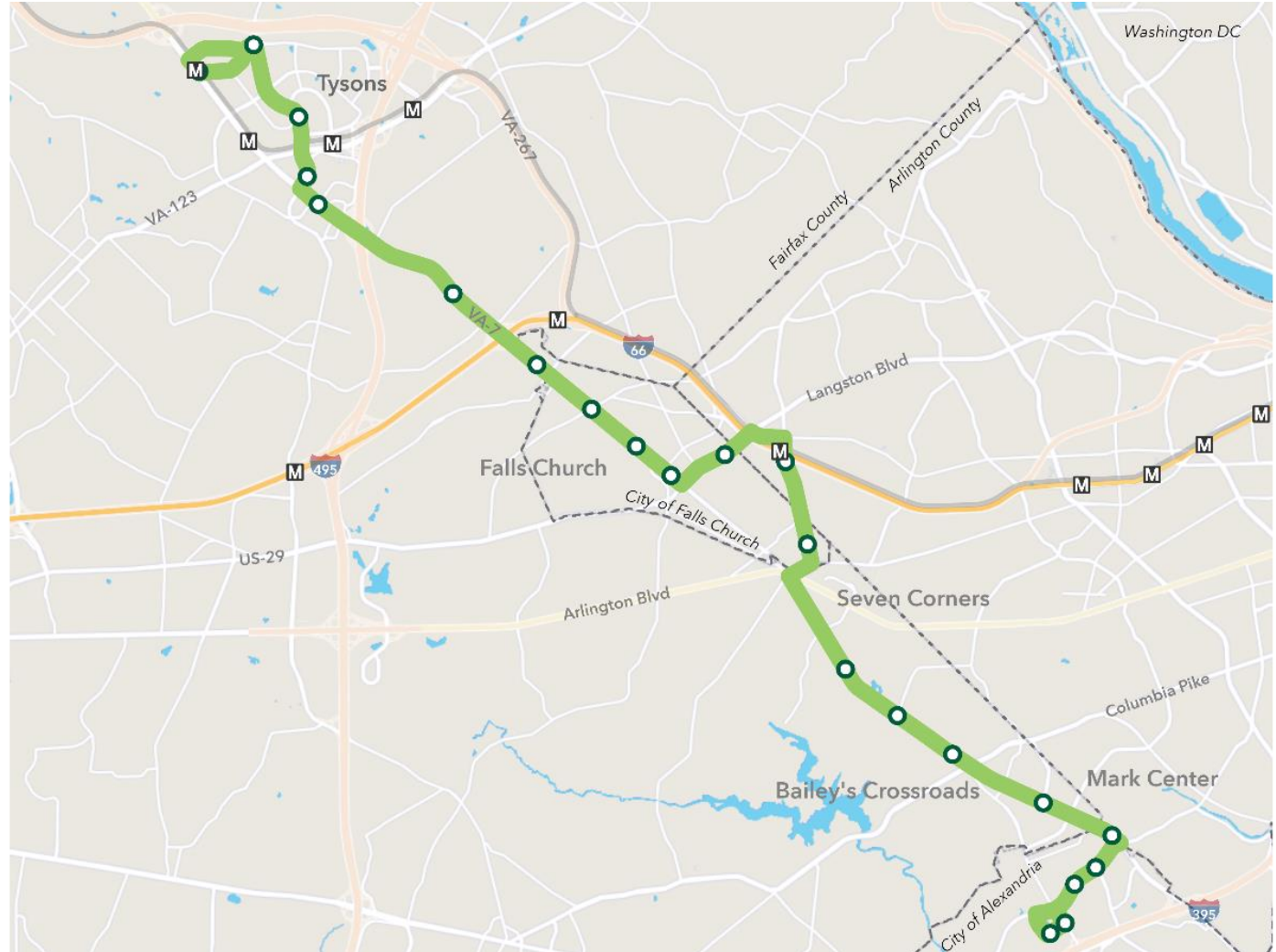


# Connecting Tysons to Alexandria

Bus  
Rapid  
Transit...

connects  
Tysons  
and Mark  
Center...

and  
serves  
East Falls  
Church



# Project Timeline



- Phase 1 - Feasibility Study (2014)
- Phase 2 - Travel Demand Analysis Mode and Alignment (2017)
- Phase 3 - Conceptual Engineering (2019)
- **Phase 4 - Mobility Study**
- Phase 5 - Preliminary Design and Environmental Analysis
- Phase 6 - Final Design
- Phase 7 - Construction
- Phase 8 - Service Planning
- Phase 9 - Operation

**Included in the Strategic Implementation Plan**

# Phase 4-1 Mobility Study



- Consultant team is modeling four future year (2045) scenarios:
  - No build (no BRT infrastructure)
  - 3 build scenarios (BRT alternatives)
- Second round of public outreach begins in April
  - Pop up event locations are being identified in the City of Falls Church and Fairfax County
- Public Meeting
  - Tuesday, May 16, 2023, at Mary Riley Styles Public Library
  - 120 N. Virginia Avenue, Falls Church, VA 22046



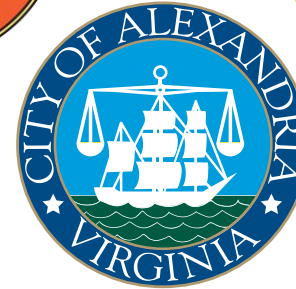
# Strategic Implementation Plan

---

- **Key Questions**

1. Who's best suited to lead the project design and construction?
2. Who has the capacity and ability to be the operator?
3. What's the best scenario for ownership and maintenance of the stations and ROW?
4. How might the lead agency advance the project to insure its timely and successful completion?

- 1-on-1s were conducted with the four project jurisdictions, DRPT and WMATA
- Workshop including all four jurisdictions was held on February 24
- Consultant team is now putting everything together into a final report



# 2023 Project Schedule



## Winter

- Traffic simulation and demand modeling analysis (build scenarios)
- **February 24**: Strategic Implementation Plan workshop

## Spring

- Finish traffic simulation and demand modeling analysis
- Strategic Implementation Plan wraps up
- **March**: Jurisdiction and Partner Stakeholder meeting #4
- **April 20**: Update to NVTC Program Advisory Committee
- **May 16**: Public meeting #2

## Summer

- Phase 4-1 Mobility Study wraps up
- Commission acceptance of 1) Phase 4-1 Mobility Study and 2) Strategic Implementation Plan
- Ongoing FTA engagement regarding planning and environmental work (NEPA)

# Thank You.

**Xavier Harmony**

xavierharmony@novatransit.org



2300 Wilson Boulevard, Suite 230, Arlington, Virginia 22201 | [www.novatransit.org](http://www.novatransit.org) | [@novatransit](https://twitter.com/novatransit)