



## TPB REGIONAL PUBLIC TRANSPORTATION SUBCOMMITTEE (RPTS)

Tuesday, March 25, 2025  
12:00 – 2:00 P.M.  
Virtual Meeting

Chair: Stephen Miller, MDOT-MTA

### AGENDA

- 12:00 P.M. 1. THE SF BAY AREA'S REGIONAL TRANSIT MAPPING AND WAYFINDING PROJECT**  
*Gordon Hansen, MTC Project Manager*  
*Jumana Nabti, BART Access Programs Manager*
- 12:20 P.M. 2. FREDERICK TRANSIT SERVICE REBRANDING**  
*Jaime McKay, Frederick Transit Deputy Director*
- 12:40 P.M. 3. RIDE ON FLEX'S 2024 EXPANSION STUDY**  
*Andrew Wexler, MCDOT Planning Specialist*
- 1:00 P.M. 4. MTA PURPLE LINE UPDATE**  
*Kathryn Lamb, MTA Purple Line Communications Director*
- 1:20 P.M. 5. ALEXANDRIA'S BUS STOP PROGRAM UPDATE**  
*Silas Sullivan, City of Alexandria Transportation Planner*
- 1:40 P.M. 6. OTHER BUSINESS**  
*Pierre Gaunaud, TPB Transportation Planner*
- 2024 State of Public Transportation Report Questionnaire
  - April Subcommittee Lookahead
- 2:00 P.M. 7. ADJOURN**

The next regular meeting of RPTS is April 22, 2025 and is in-person/hybrid.

Reasonable accommodations are provided upon request, including alternative formats of meeting materials.  
Go to [www.mwcog.org/accommodations](http://www.mwcog.org/accommodations) or call (202) 962-3300 | (202) 962-3213 (TDD) for more info.

# Regional Mapping & Wayfinding Project Update – Spring 2025



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

TPB Regional Public Transportation Subcommittee

March 25, 2025

# Today's presentation

- **Regional Mapping & Wayfinding overview**
  - Goals & development process
  - Regional network identity & approach
- **Prototype testing**
  - Current installations
  - More about maps
- **Next steps**



# What is wayfinding?



**Identity**



**Directional signage**



**Accessibility**



**Maps**



**Information and schedules**



**Digital tools**



# What's the context?

- Over two dozen transit operators across nine counties
- Multiple information systems = inconsistency & fragmentation



# Project goals & phases

## Project goals

- Retain existing and attract new riders by making transit journeys easier to understand
  - Create dependable, predictable, and familiar navigation information
  - Provide standard wayfinding guidelines to simplify transit agency operations
  - Sustain regional growth, health, equity, and sustainability by reinvesting in transit

## Project phases

Phases 1 & 2  
**Project development & business case**  
Completed

- User research & outreach
- Regional map prototype
- Business case
- Tier development

Phase 3  
**Design development**  
Funded

### **We are here**

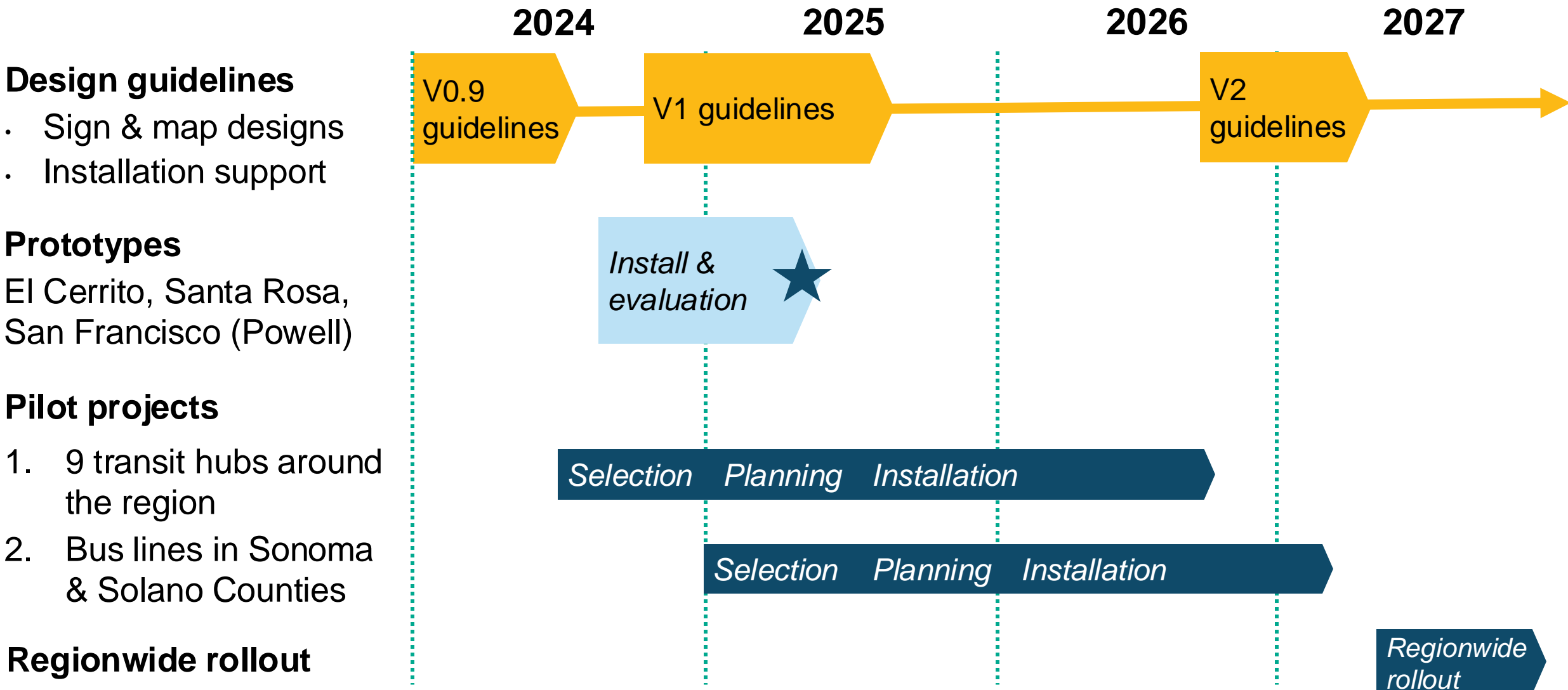
- Regional guidelines
- Prototypes
- Pilot projects
- New mapping database

Phase 4+  
**Full implementation**  
Unfunded

- Expand new wayfinding system regionwide

# Design development process

★ = We are here



# Regional network identity

## 1. Colors

Golden yellow, light blue, dark blue

## 2. Modal icon design

Rail, bus, ferry

## 3. a) Modal icons are the most important symbols

b) Transit agency logos deprioritized

1

Golden yellow

Light blue

Dark blue

2



3a

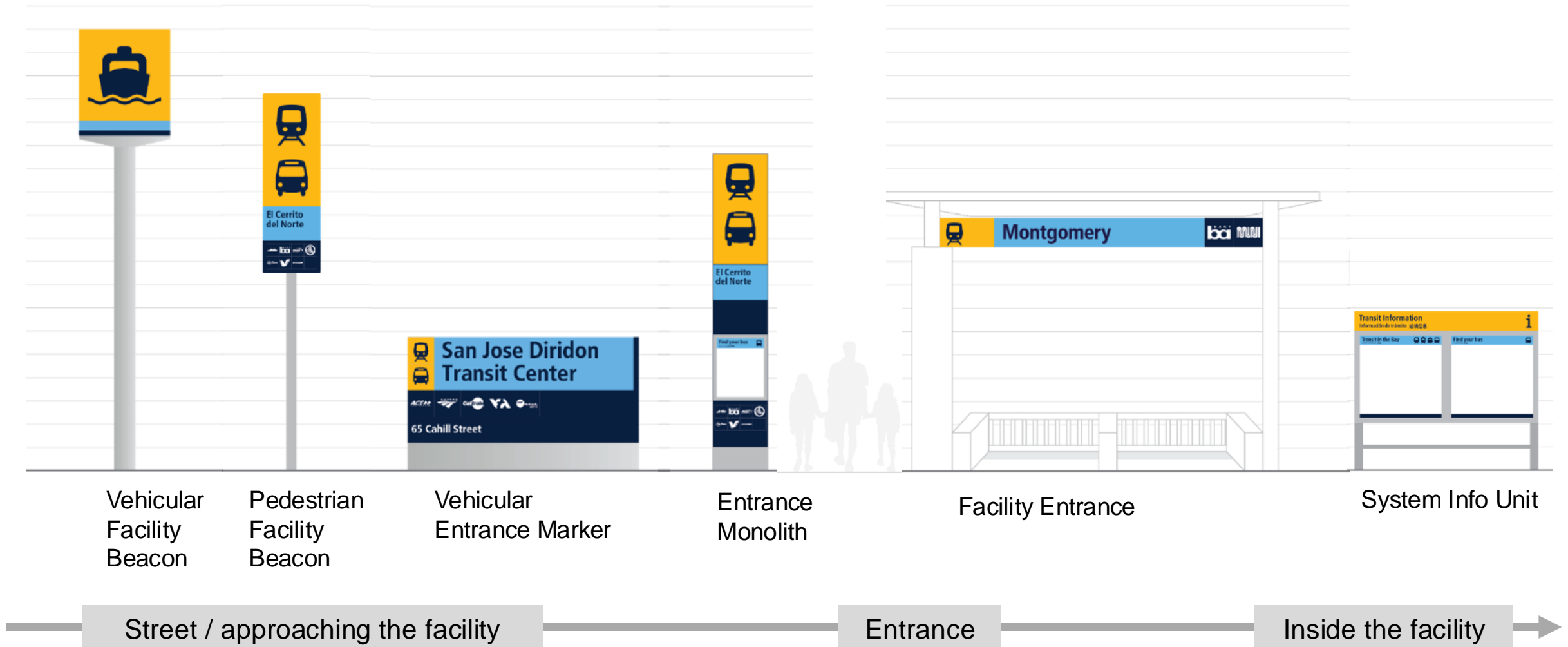


3b



# New sign family

*The regional network identity creates a design language for new wayfinding signs.*





# Focus on service frequency

1-10 mins

11-15 mins

16-30 mins

31+ mins

*Defined as the longest time between vehicles from 7am-7pm, Mon-Fri*

*Included in maps...*



Local transit

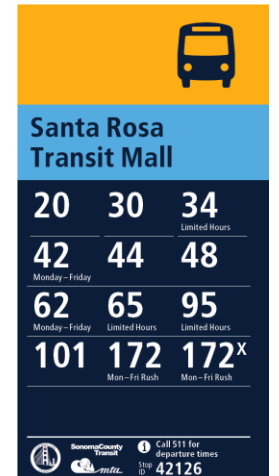
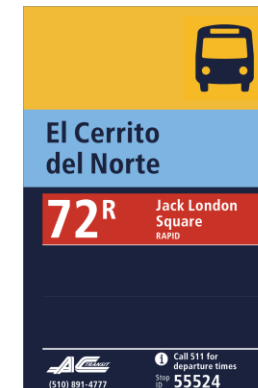


Neighborhood

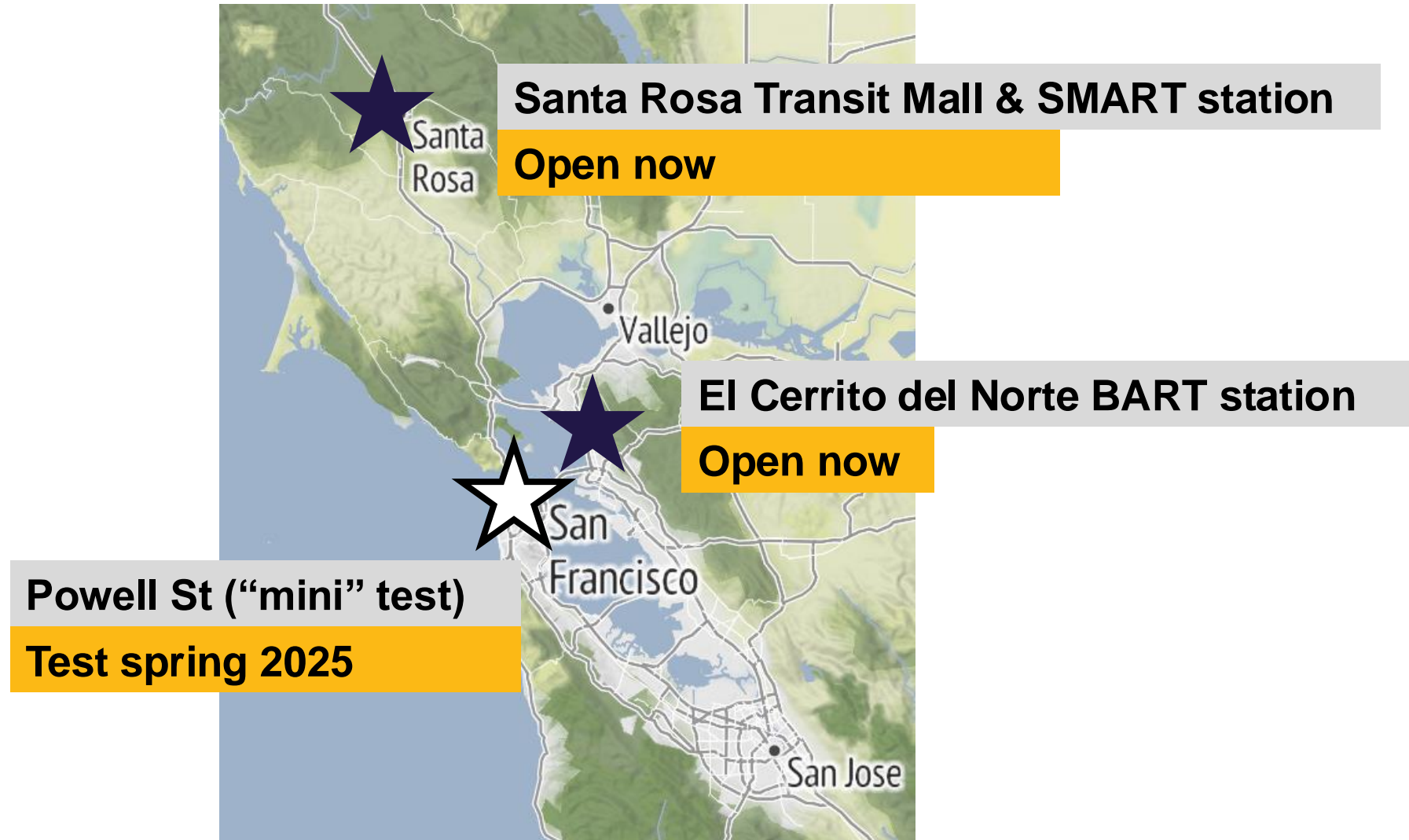


Facility

*...and bus stop signs*



# Prototype installations



# El Cerrito del Norte prototype





# El Cerrito del Norte: bus stops





# El Cerrito del Norte: BART improvements





# El Cerrito del Norte: accessibility improvements



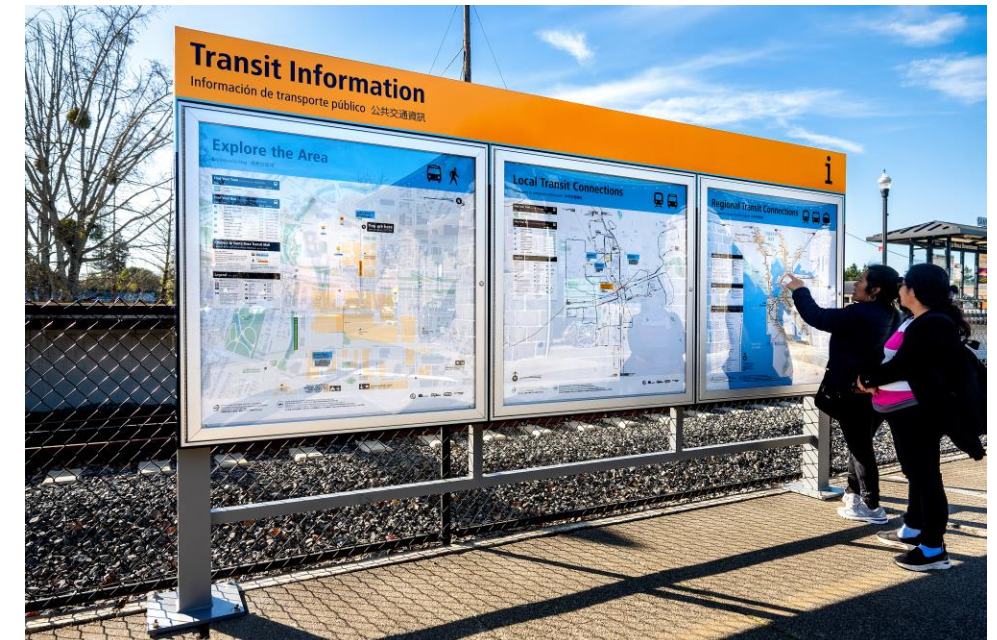
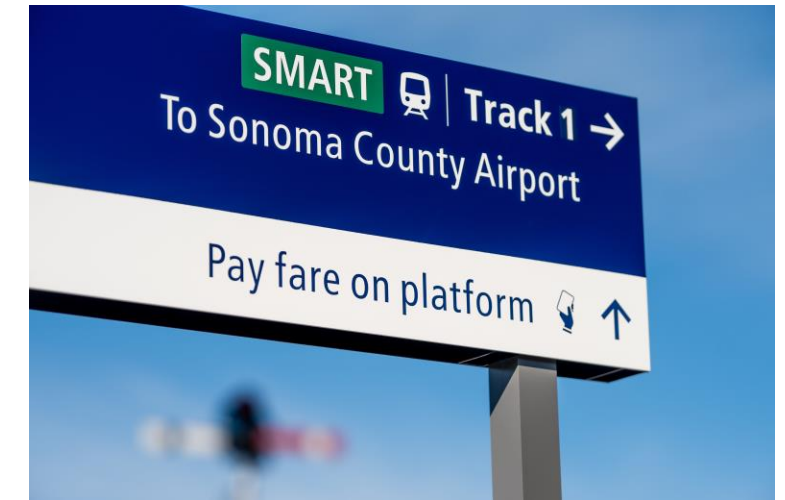
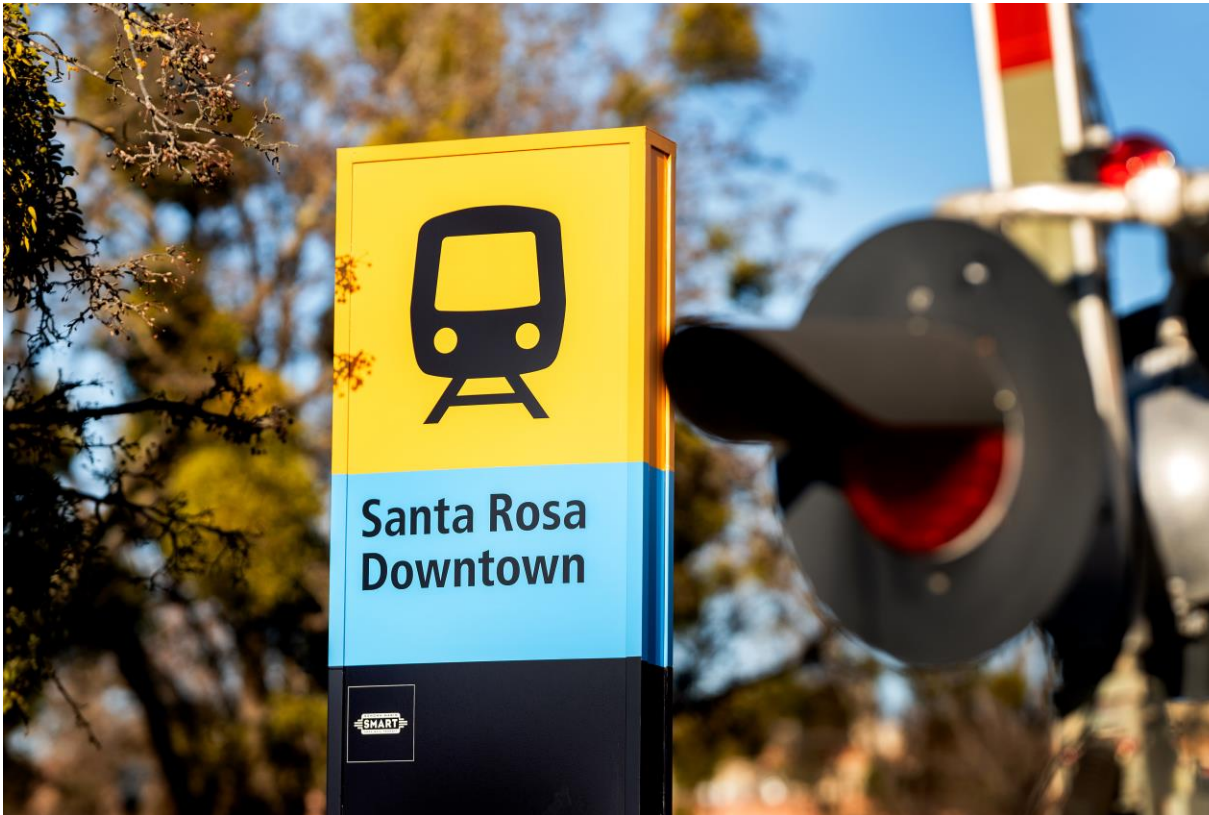


# Santa Rosa Transit Mall: Simplicity and consistency





# Santa Rosa Downtown SMART: Increasing customer information



# Elements of prototype bus stop signs

Bus line number in  
largest type size

Agency logos  
and/or customer  
service info

*Alternate footer if  
only one agency*



(510) 891-4777

**El Cerrito  
del Norte**

**580**

**San Rafael**

**580<sup>x</sup>**

**San Rafael**

Monday – Friday Rush Hours

**704**

**San Francisco**

Limited Hours



*Early Bird  
EXPRESS*



Call 511 for  
departure times

Stop  
ID

**42183**



Regional color  
and modal icon

Bus stop location

Bus line destination

Special service info  
and/or name (e.g., All  
Nighter)

**800**






**San Francisco**  
ALL NIGHTER

Stop ID and 511 info for  
departure times

# Set of maps

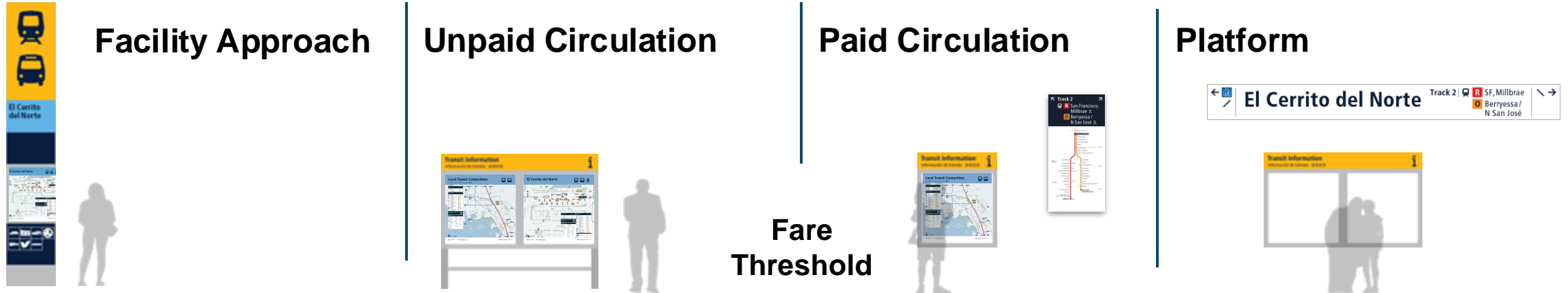
Visit our website to see maps in full size.  
<https://mtc.ca.gov/MappingWayfinding>

Geographic scale

130 miles	10-90 miles	5-10 miles	0.5-1 mile	500-1000 ft
				
<b>Regional transit</b> Overview of Bay Area transit services and connections.	<b>Fixed guideway</b> Overview of routes in a specific closed transit system, e.g., BART. <i>Builds on design of regional transit map.</i>	<b>Local transit</b> Overview of local transit connections from a specific location.	<b>Neighborhood</b> Overview of nearby activity areas, destinations and transit facilities.	<b>Transit facility</b> Detailed overview of a specific transit facility, depicting key features and amenities.



# How maps support user journeys



**Transit Facility Map /** Direction around facility

**Local Transit Map**

Awareness of local transit and support for trip planning

**Regional Transit Map /** Awareness of regional transit network

**Fixed Guideway Map**

Awareness of specific fixed transit services

**Map-Based Signage**

BART line diagram w/ destinations

Set of maps

# Facility map

- **Purpose**
  - Key features and amenities at a specific transit facility
- **Scale:** 500-1000 feet
- **Content**
  - Train platforms and bus bays
  - Vertical circulation points
  - Customer service booth
  - Fare payment machines
  - Bike storage
  - Taxi and ride app pick-up points



Set of maps

# Local transit map

- **Purpose**
  - Overview of transit connections from or near a specific location
- **Scale:** 5-10 miles
- **Content**
  - Transit routes from the station and available by transfer
  - Transit service frequency
  - Points of interest
  - Off-map destinations



311 For free transit information, call 311 or visit [www.sanfrancisco.gov](http://www.sanfrancisco.gov)

Sponsored by the Metropolitan Transportation Commission in cooperation with all transit operators. Contact us at [signcomments@bayarea.metro.gov](mailto:signcomments@bayarea.metro.gov)

AC BART SolTrans

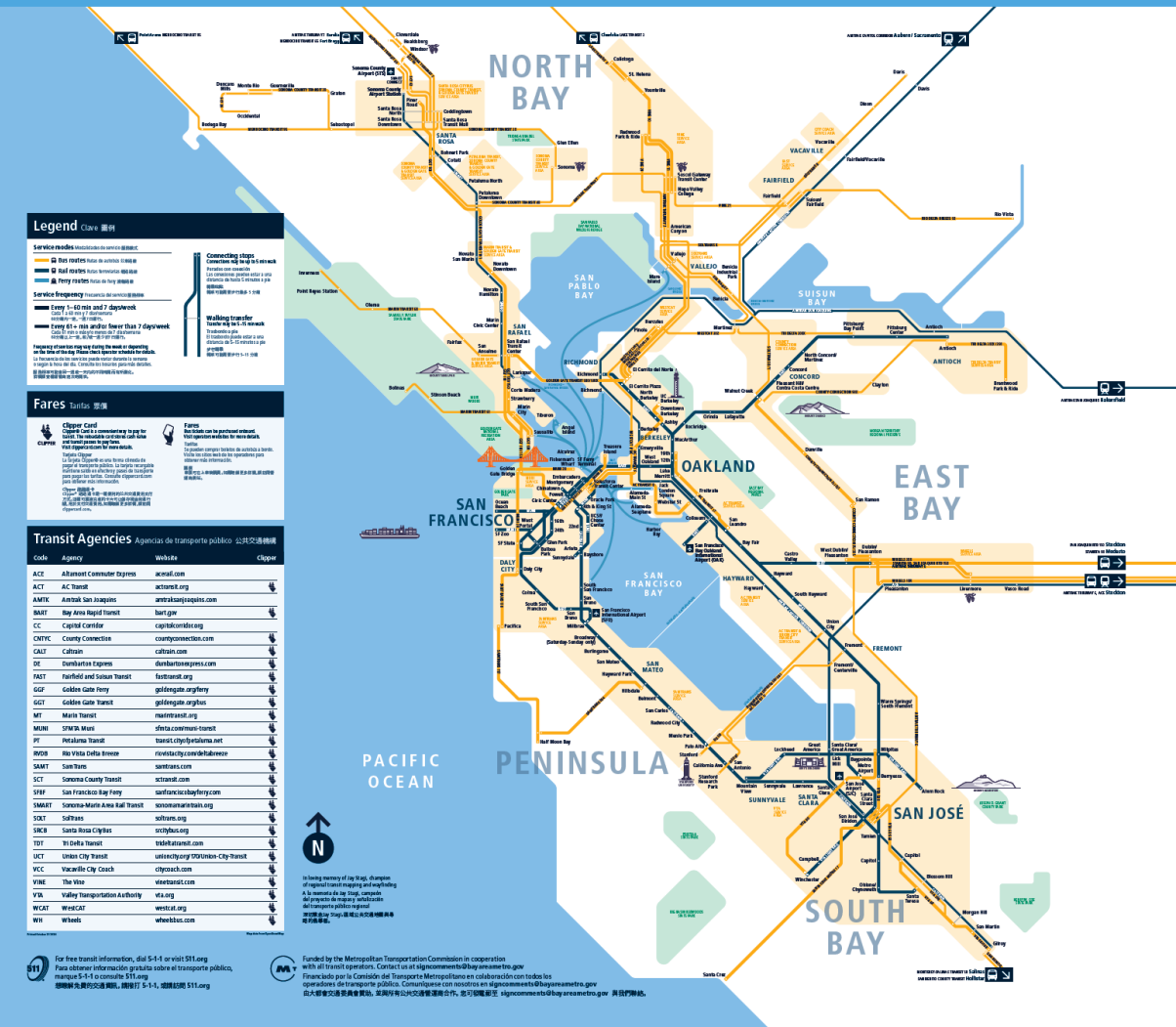
Set of maps

# Regional transit map

- **Purpose:** Inspire discovery, awareness, and curiosity about regional transit services
- **Scale:** 130 miles north-south
- **Content includes...**
  - Services of all 27 agencies
  - Key bus, ferry, and rail routes in network identity colors
  - Emphasis on services that operate at least every hour, every day

## Regional Transit Connections

Conexiones de transporte público regional 區域交通連接



# Prototype evaluation effort

Method	Definition	Pre-Install	Post-Install
<b>Test journeys</b>	10-12 people at both sites asked to complete pre-designed wayfinding tasks, accompanied by surveyors who ask qualitative questions	✓	✓
<b>Intercept surveys</b>	Surveyor asks participant a brief set of questions on site, allowing MTC to quantify many peoples' perceptions	✓	✓
<b>Organized site tours</b>	Open house/tours for any operator/city onsite		✓
<b>Accessibility site tours</b>	Guided tours for 10-12 selected stakeholders at each site		✓
<b>Frontline staff surveys</b>	Conduct surveys of transit staff, such as bus operators and station agents		✓
<b>Focus groups</b>	Conduct guided off-site discussions of wayfinding elements		✓
<b>Online surveys</b>	Open survey available to regional audience via MTC website		✓
<b>Digital wayfinding survey</b>	Survey link in digital wayfinding proof of concept web app		✓



## Next steps

# Pilot projects: 2025-2026

- **Purpose**

1. Test regionally coordinated operations and maintenance
2. Gather additional agency and public feedback

- **Scope**

1. 9 multimodal transit hubs around the region
2. Selected full bus routes in Sonoma and Solano Counties



Next steps

# Milestones

Pilot  
projects

## Spring 2025

- Install Powell Street "mini-prototype"
- Complete prototype map and sign evaluation
- Draft V1 Design Guidelines

## Mid 2025

Release V1 Guidelines for Pilot and agency-led projects

## Late 2025

Begin installing new maps and signs at 9 regional transit hubs

## 2026+

Implement new wayfinding on selected bus lines in Sonoma/Solano Counties

## 2027+

Expand new wayfinding signs and maps throughout the region (dependent on funding)



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Montgomery County & MWCOG

# Montgomery County Flex Microtransit Expansion Study

Study Overview for TPB Regional Public Transportation Subcommittee

March 25, 2025



Prepared by: **Foursquare**  
ITP  
*in association with*





# **Chapter 1:**

## **Review of Previous Studies**



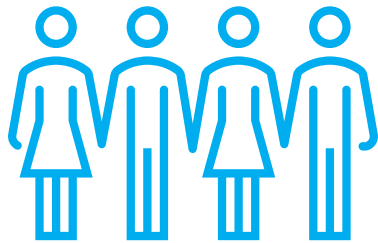
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# Purpose

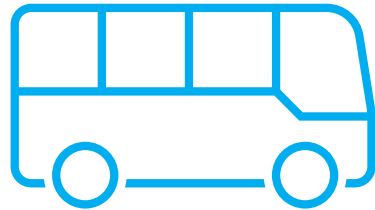
- Review best practices for microtransit service models and use cases to consider which might be appropriate for the County's goals with Flex service
- Review data and findings from:
  - 2020 Ride On Flex Microtransit Performance Assessment
  - Ride On Reimagined

# 2020 Ride On Flex Microtransit Performance Assessment

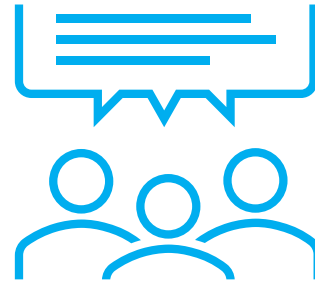
Provided a detailed analysis of Ride On Flex service six months after its launch in summer 2019 including:



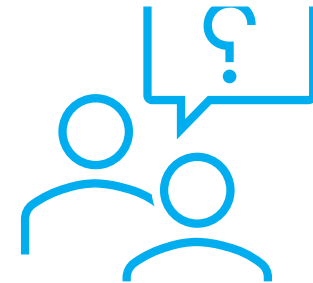
Demographic  
Data



Ridership and Trip  
Request Data



Customer Survey  
Results



Stakeholder  
Interview Results

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# Ride On Reimagined

- The Ride On Reimagined study is a comprehensive assessment of the Ride On bus network.
- The study provides recommends changes to transit in Montgomery County based on current and future needs.
- The study proposes the development of **17 new zones and updates to two existing zones (19 total)** to be implemented across the county.

# Operating Characteristics & Best Practices

Microtransit services can be designed for a variety of use cases. Use cases can also provide a framework for the performance analysis of zones.

Use cases include:



**Underperforming Fixed-Route Replacement**



**First-/Last-Mile Connections**



**New Service Area**

# Use Cases

ZONE	SERVICE AREA	PRIMARY USE CASE	SECONDARY USE CASE	ROUTES REPLACED
901	South Germantown	Replacing underperforming routes	Expanded service area	75, 98
902	Germantown	Replacing underperforming routes	Expanded service area	83, 97
903	Montgomery Village	Replacing underperforming routes	Expanded service area	64, 65
904	Rockville	First/Last mile connection	Replacing underperforming route	44
905	Montgomery Mall-North Bethesda-Garrett Park	First/Last mile connection	Replacing underperforming routes	6, 10, 47, 96
906	Wheaton-Glenmont	First/Last mile connection	Replacing underperforming routes	31, 51
907	Olney	Replacing underperforming routes	Expanded service area	52, 53
909	Friendship Heights	First/Last mile connection	Expanded service area	N/A
910	Kenwood-Glen Echo	First/Last mile connection	Replacing underperforming routes	36, T2
911	Aspen Hill (Includes Leisure World)	Expanded service area	N/A	N/A
912	Silver Spring	First/Last mile connection	Replacing underperforming routes	1, 2, 4, 18, 28
913	Wheaton	First/Last mile connection	Replacing underperforming routes	7, 19, 37
914	White Oak	Expanded service area	N/A	N/A
915	Takoma-Langley Park	Replacing underperforming routes	First/Last mile connection	14
916	Chevy Chase-Kensington	First/Last mile connection	Expanded service area	N/A
917	Universities at Shady Grove	First/last mile connection	Expanded service area	N/A
918	South Olney	Expanded service area	N/A	N/A
976	Germantown-Poolesville	Expanded service area	First/Last mile connection	N/A
990	Damascus-Clarksburg-Milestone-Germantown TC	Replacing underperforming route	Expanded service area	90



# Operating Characteristics & Best Practices

Service delivery models describe the division of responsibility in providing microtransit service between public agencies and vendors, also called mobility technology companies.

There are three major categories:

## Software-as-a-Service (SaaS) Model

Publicly operated and regulated using a private partner's technology.

## Transportation-as-a-Service (TaaS) Model

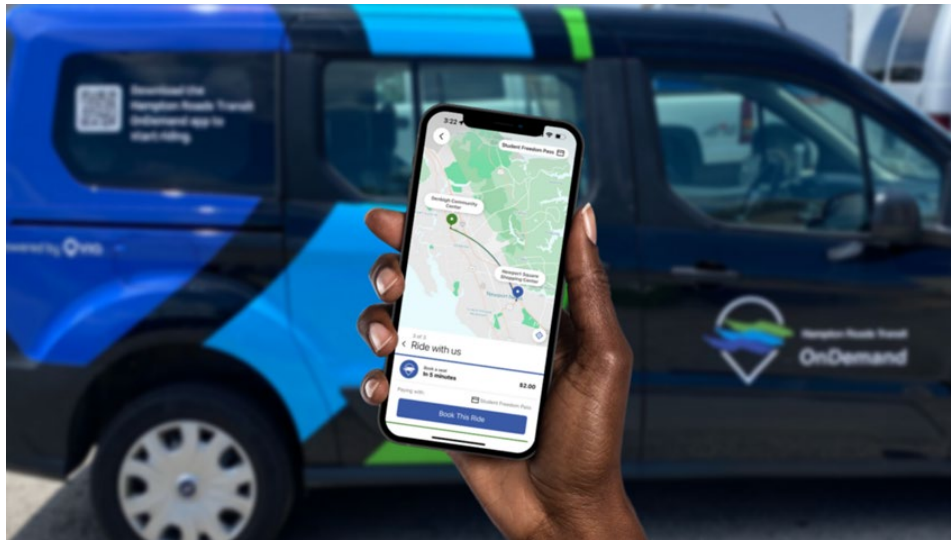
Privately operated but publicly regulated. Private partner provides technology.

Variations in operations management, fleet and operator management, service area, customer service, and partnerships with transportation network companies.

## Hybrid Model

# Case Studies

- DART Connect (DE)
- RTA Connect On-Demand (OH)
- HRT OnDemand Pilot (VA)





# Chapter 2: Re-examination of Expansion Opportunities



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# Purpose

- Provide a comprehensive analysis of previously identified candidate areas
- Evaluate and prioritize zones based on various metrics to enhance the public transportation system
- Goals
  - Improve accessibility
  - Foster a more equitable transportation system
  - Deploy microtransit services strategically

# Zone Evaluation

## ■ Zone evaluation metrics

### □ Equity

- Equity Emphasis Areas (MWCOCG) and Equity Focus Areas (M-NCPPC)
- Identification of zones serving high concentrations of low-income and minority populations

### □ Access to Regional Transit

- Importance of connecting neighborhoods to major transit stations

### □ Intersection Density

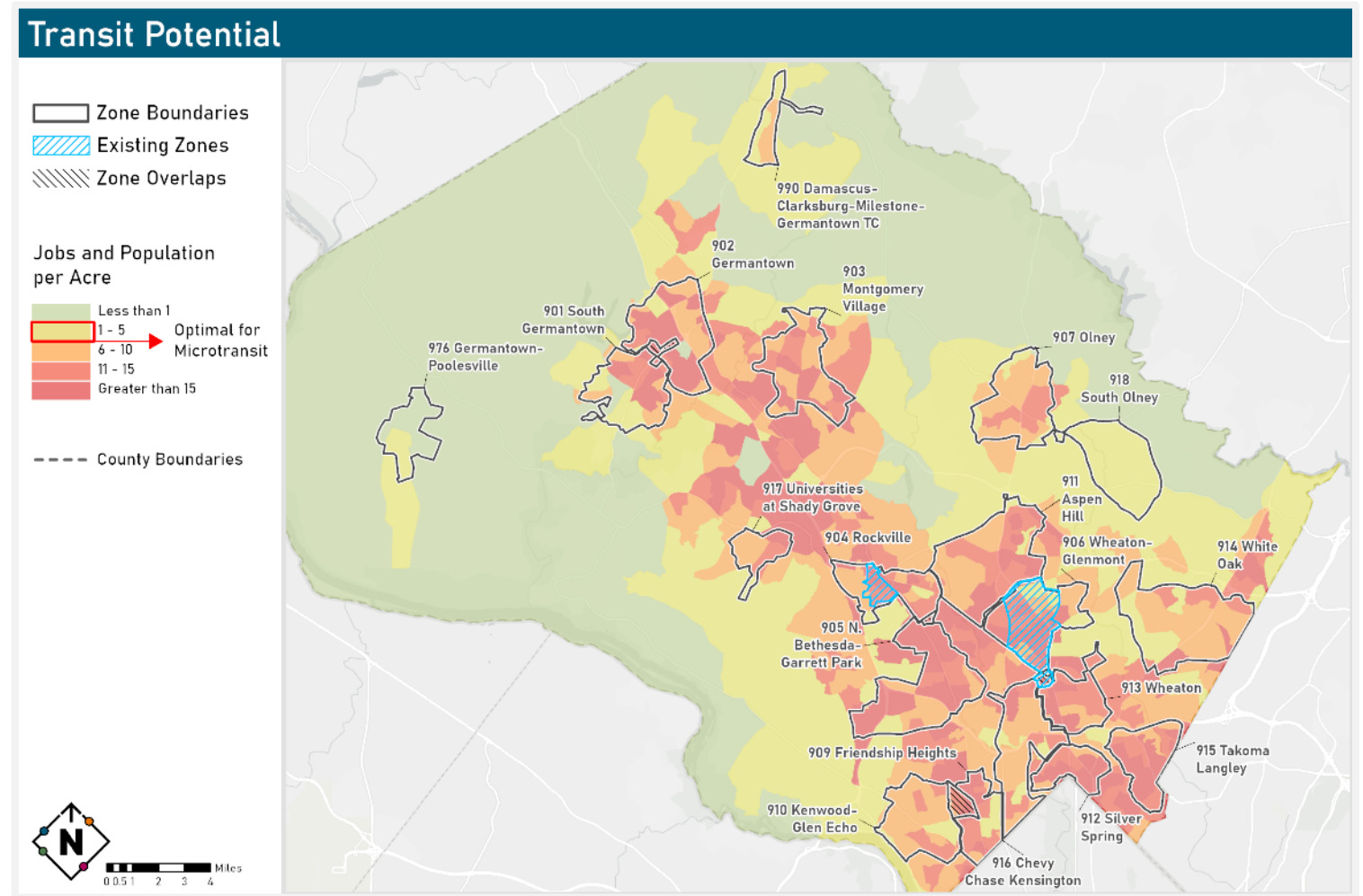
- Impact of intersection densities to microtransit service suitability

### □ Access to Regional Activity Generators

- Assessment of activity generators, including community centers, schools, hospitals, and shopping centers

# Microtransit Suitability

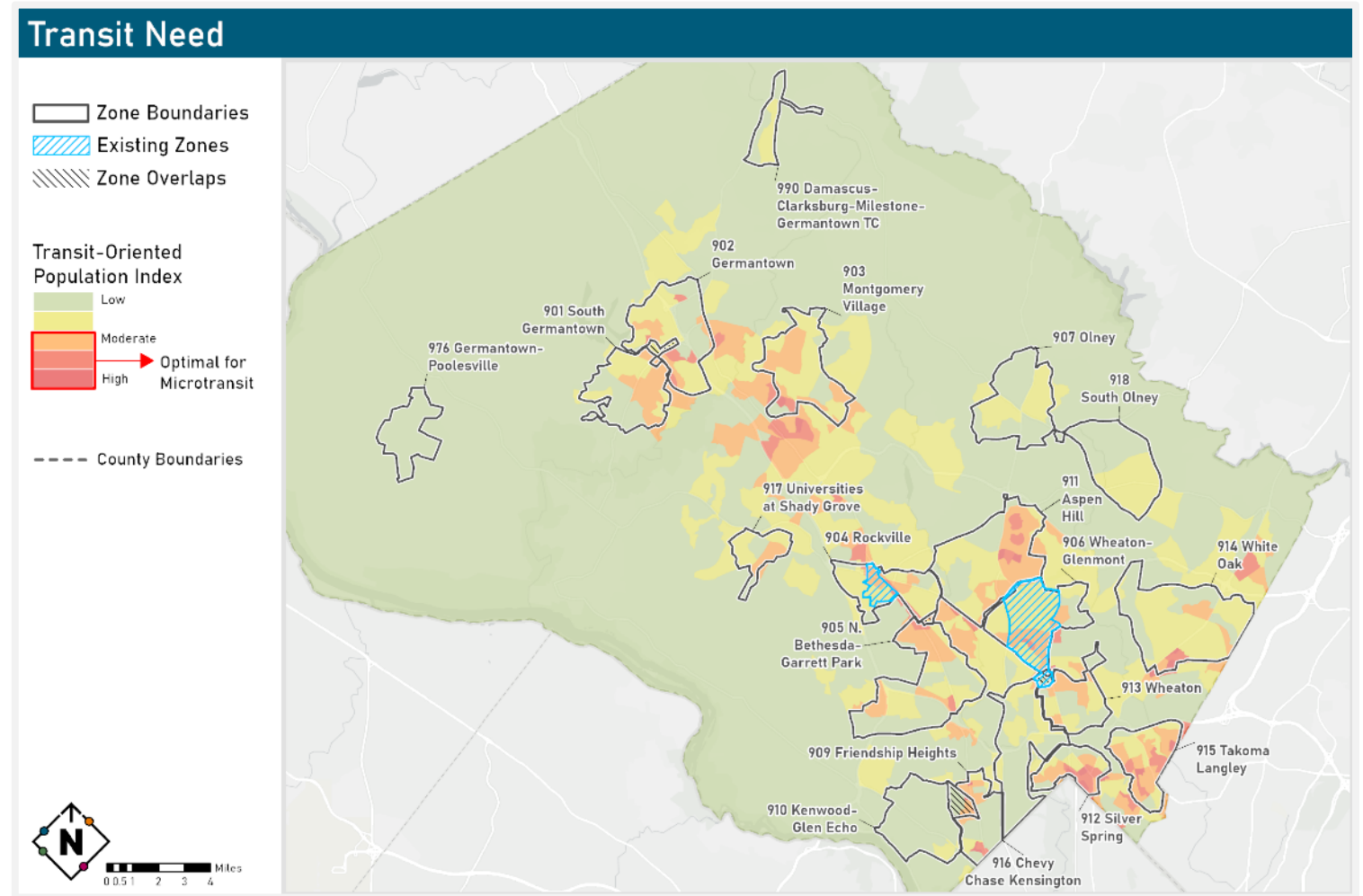
- Transit Potential
  - Evaluate areas based on population and employment density





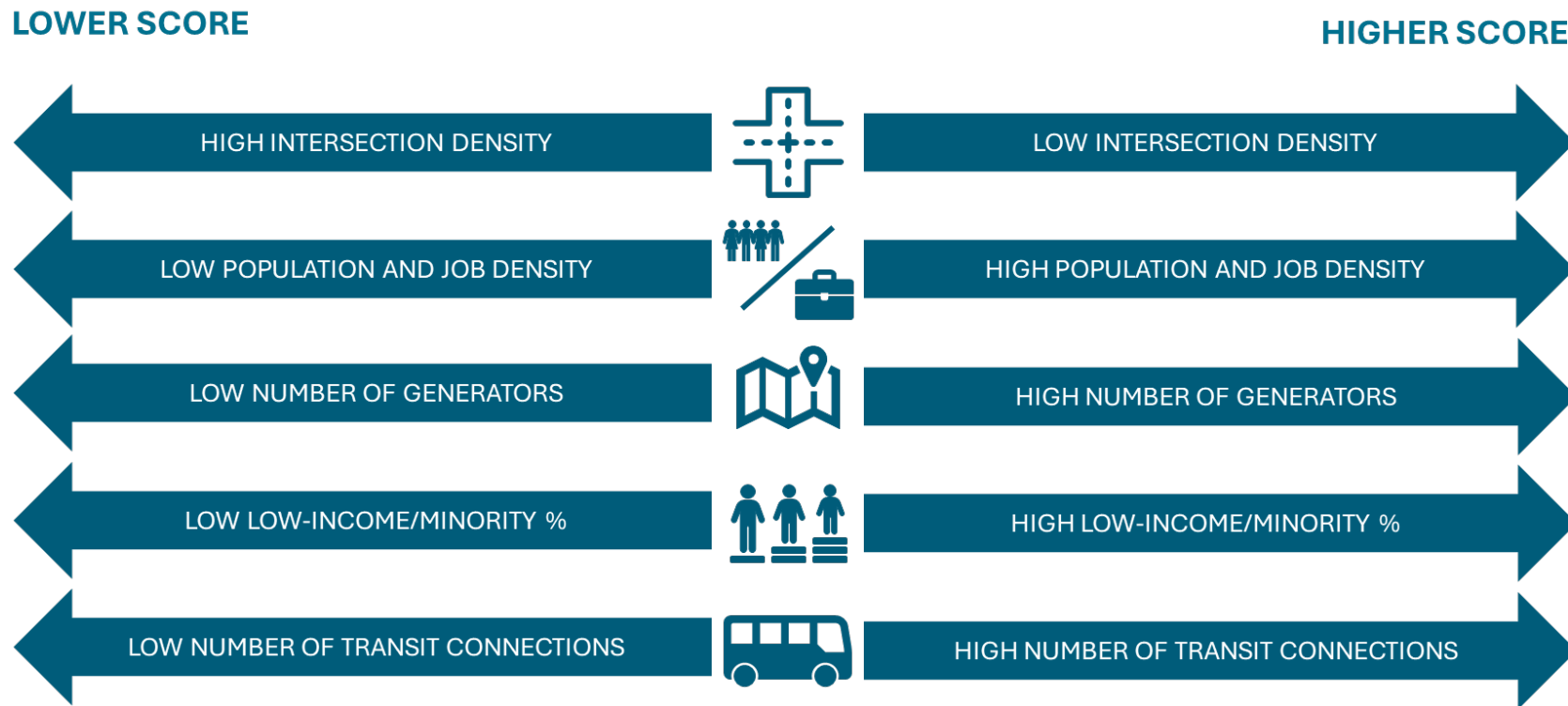
# Microtransit Suitability

- Transit Need
  - Show the transit-oriented population index, which is a composite index of persons that are likely to be more reliant on transit



# Zone Prioritization

## ■ Metrics for zone prioritization



# Zone Prioritization

## ■ Weighting Scenario

SCENARIO SCORING	INTERSECTION DENSITY	LAND USE	ACTIVITY GENERATORS	EQUITY	TRANSIT CONNECTIONS
Internal Circulation	10%	30%	30%	10%	20%
First Mile/Last Mile	10%	10%	30%	20%	30%
Equity	10%	10%	10%	50%	20%
Hard to Reach	<u>30%</u>	10%	30%*	20%	10%

\* In this scenario, the zones with lower number of activity generators will get a higher score

# Zone Prioritization

ZONES	INTERNAL CIRCULATION	FIRST MILE/ LAST MILE	EQUITY	HARD TO REACH	COMPOSITE
912 Silver Spring	9	9	9	4	31
915 Takoma Langley	7	8	9	5	29
906 Wheaton-Glenmont	7	8	8	5	28
904 Rockville	9	7	6	4	26
905 N. Bethesda-Garrett Park	8	7	6	5	26
Existing Wheaton	7	7	8	4	26
902 Germantown	6	5	6	7	24
913 Wheaton	6	6	7	4	23
914 White Oak	5	6	6	6	23
903 Montgomery Village	5	5	6	6	22
909 Friendship Heights	7	7	5	3	22
911 Aspen Hill	4	5	5	8	22
Existing Rockville	7	5	5	2	19
901 South Germantown	2	4	3	5	14
910 Kenwood-Glen Echo	3	3	2	4	12
916 Chevy Chase Kensington	4	4	2	2	12
907 Olney	1	1	2	5	9
918 South Olney	1	1	1	6	9
976 Germantown-Poolesville	1	1	1	6	9
917 Universities at Shady Grove	1	1	1	5	8
990 Damascus-Clarksburg-Milestone-Germantown TC	1	1	1	5	8





# Chapter 3: Outreach and Engagement

# Purpose

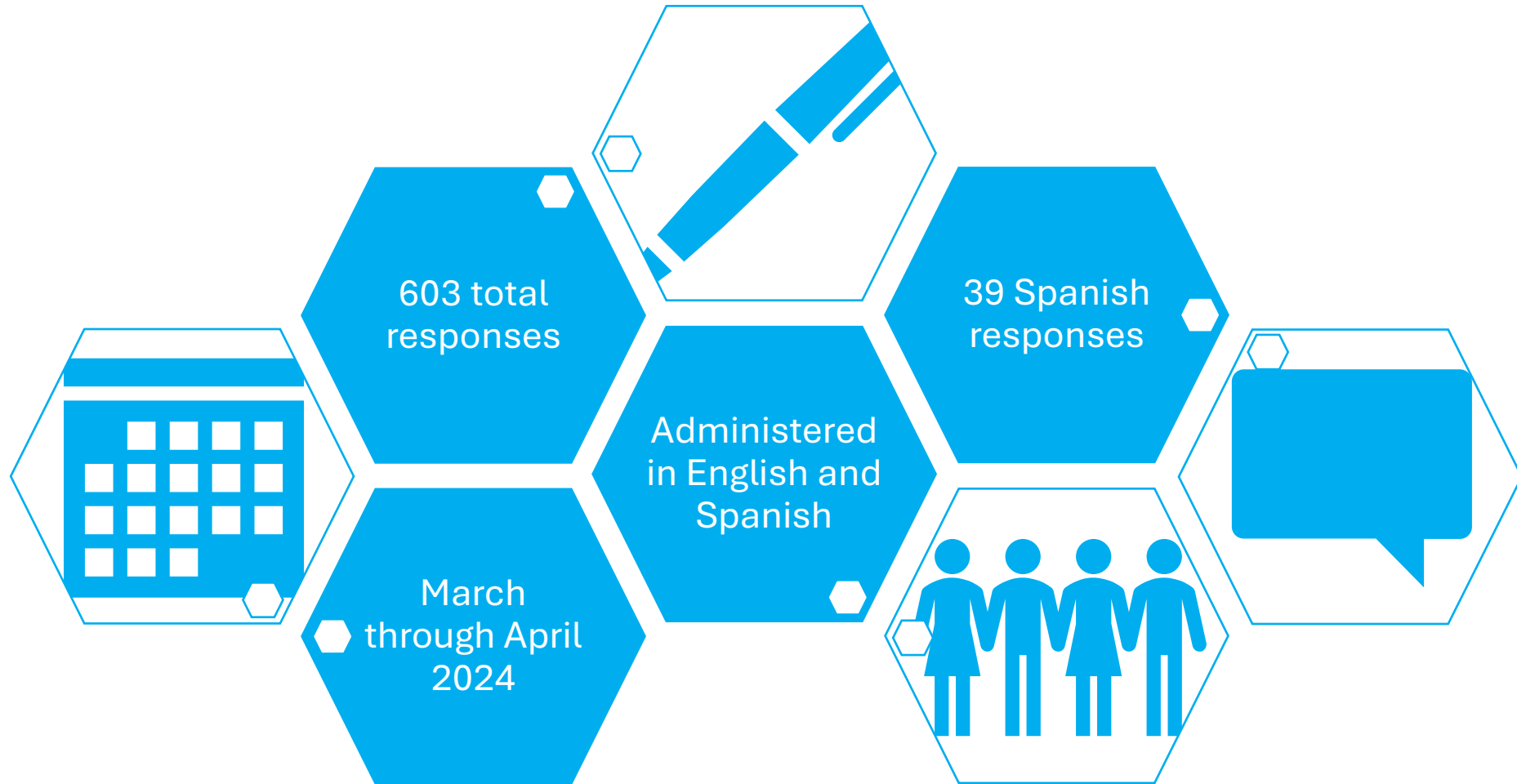
- What strengths could the County leverage in Flex expansion?
- What weaknesses of current service might be addressed in the next phases of Flex service?
- Two methods
  - Focus Groups – Internal and External
    - Conversations gathered in-depth qualitative feedback from operators and the public
  - Survey
    - To include qualitative and quantitative feedback from the general public

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# Focus Groups

- Internal Focus Group
  - March 11, 2024 on Teams
  - Two current Flex operators
- External Focus Group
  - March 11, 2024 on Teams
  - Seven participants

# Survey







# Chapter 4: Implementation

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# Purpose

- Outline the proposed implementation plan for expanding Flex
- Estimate associated costs for different service models
- Offer strategic recommendations for effective development, launch, and management of microtransit services

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# Overview

- Expansion opportunities
- Service models
- Cost evaluation
- Additional considerations
- Implementation steps and schedule

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# Proposed Zone Operating Parameters

- Vehicle Needs Calculations
  - Metrics such as target wait time, zone size, average vehicle speed and average trip distance
  - Service period is customized for each zone based on demand
- Electric Vehicle Utilization
  - Cost impacts
  - Vehicle need impact



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# Service Models Overview

- TaaS Model Cost Estimates
- SaaS Model Cost Estimates
- Additional Cost Considerations

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# Additional Cost Considerations

- Marketing Efforts
- Software and Hardware Integration
- Vehicle Procurement, Charging, and Storage
- Equity Considerations
- Electric Vehicle Integration

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# Implementation Steps and Schedule

- Procurement
- Training
- Zone Implementation
- Service Monitoring

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# Operational Model Recommendation

- Based on multiple factors
- Conclusion: Flex should continue using the SaaS model





March 25, 2025

NCRTP Board Regional Public Transportation Subcommittee



# OUTLINE

PROJECT OVERVIEW

CONSTRUCTION PROGRESS

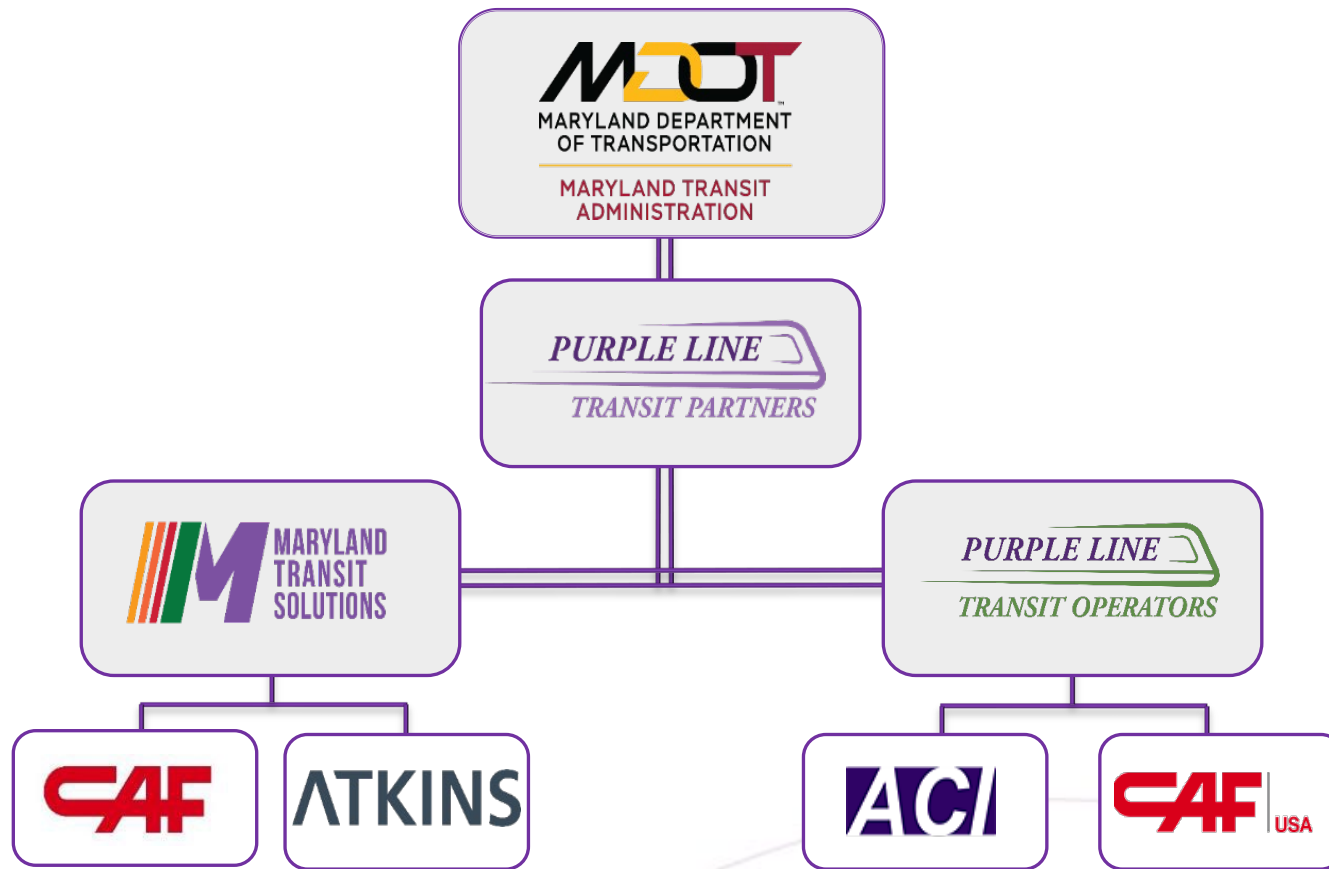
TESTING

COMMUNITY & BUSINESS  
ENGAGEMENT





# PUBLIC-PRIVATE PARTNERSHIP (P3)



L-R: MTA Senior Project Director Ray Biggs II, Purple Line Transit Partners CEO Doran Bosso, Purple Line Transit Operators General Manager Luis Rivera, and Maryland Transit Solutions Project Executive Hugo Fontirroig

# PROJECT TIMELINE



2022

2023

2024

2025

2026

2027

**Spring**  
MTS  
Contract  
Signed

**Summer**  
MTS begins  
Full-Scale  
Construction

**Spring**  
Light Rail  
Delivery  
to OMF

**Summer**  
Complete  
Test Track

**Spring**  
Start  
Dynamic  
Testing

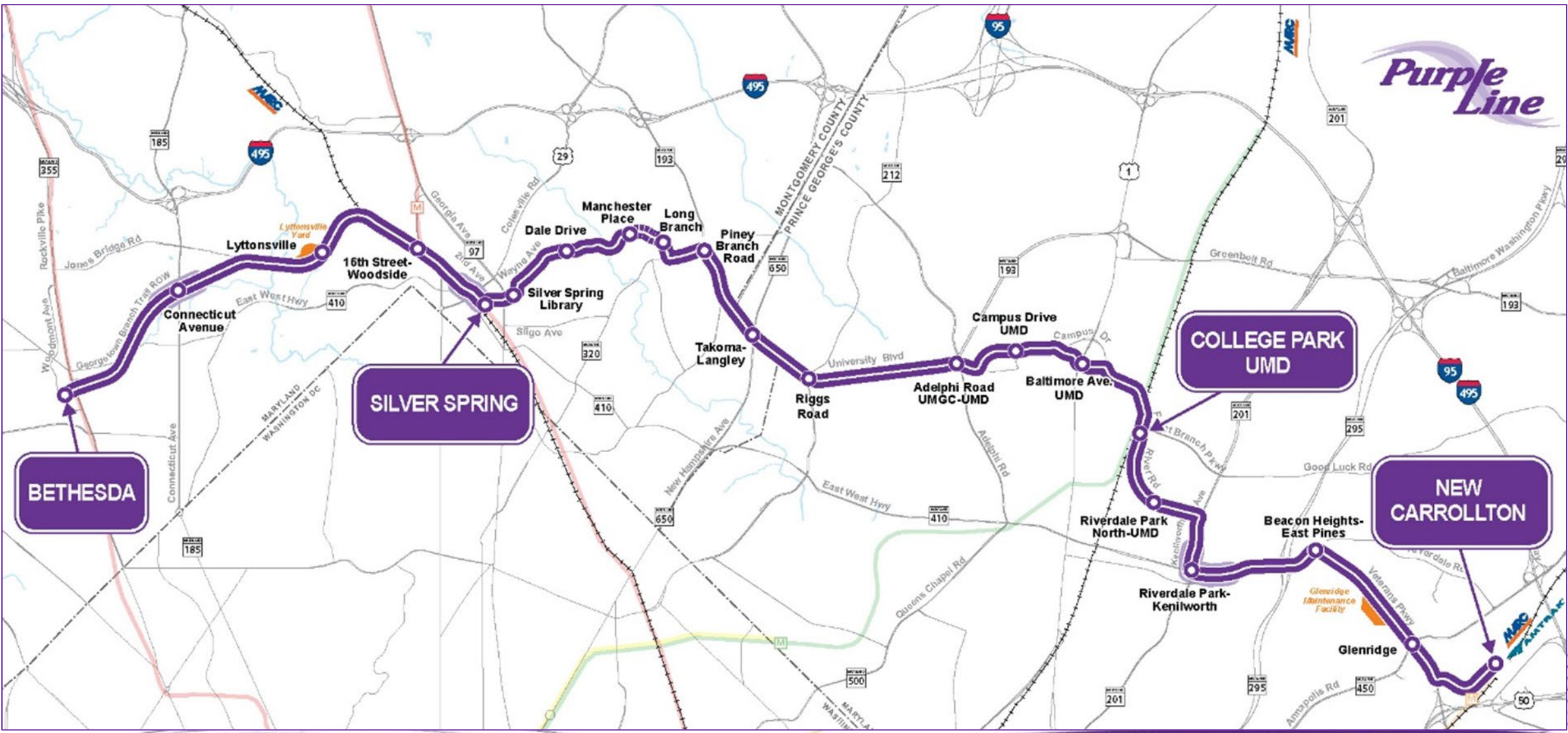
**Summer**  
Complete  
Track  
Installation

**Spring**  
Start  
End-to-End  
System  
Testing

**Winter**  
Passenger  
Service  
Begins



# PROJECT ALIGNMENT

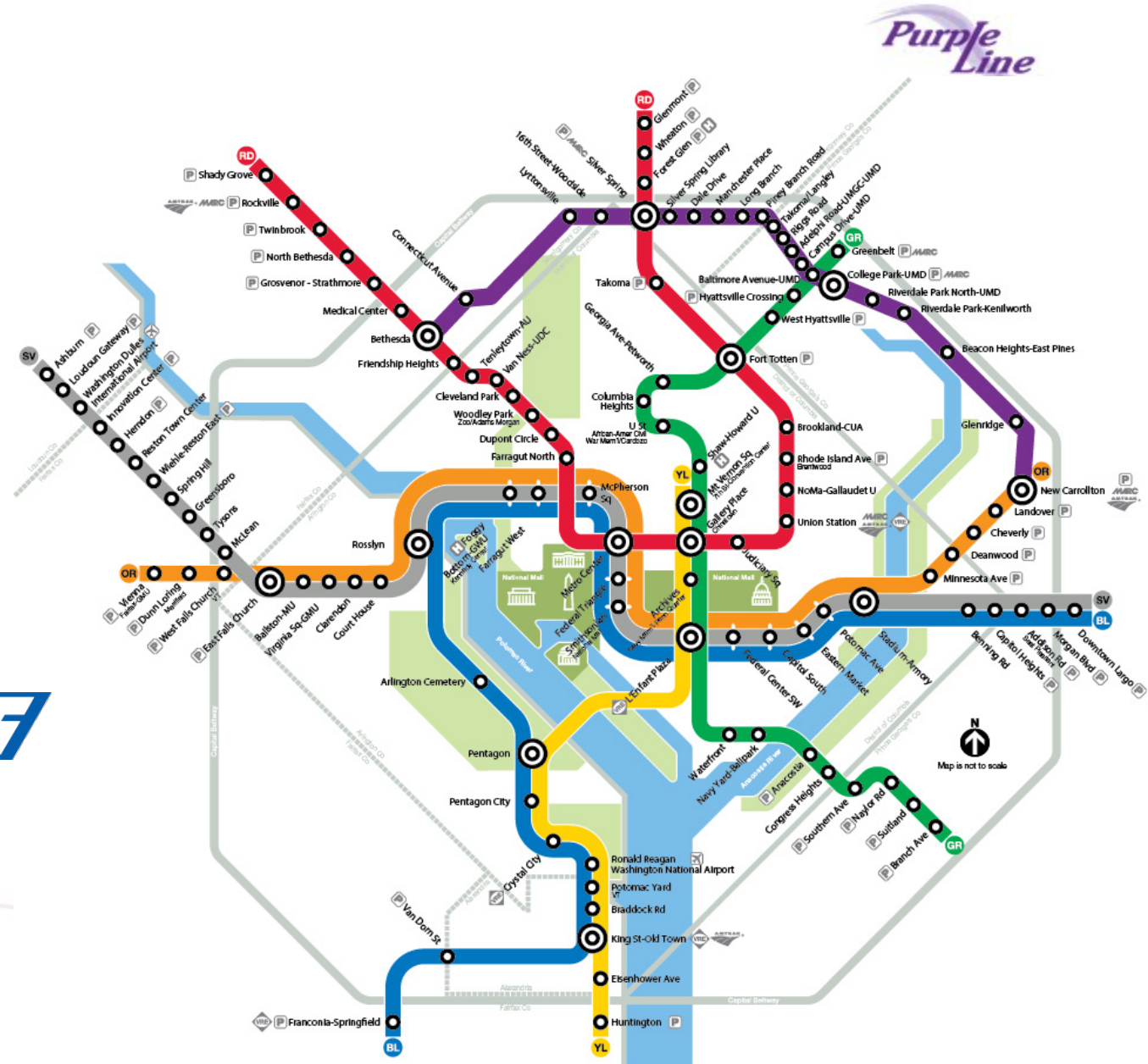




# MAP

## Connects with:

- WMATA, 4 Metrorail Stations
- MARC Commuter Rail Lines
- Amtrak NE Corridor
- Regional and local buses



# SYSTEM FARE



## FARE VALIDATORS



## FARE VENDING MACHINES



## FARE MEDIA



**CharmPass**



- SmarTrip will be accepted.
- MTA continues to study fare structure for the Purple Line.

# LIGHT RAIL VEHICLES

- 142 foot 5-section articulated vehicles.
- 8 of 28 light rail vehicles have been delivered to the Operations and Maintenance Facility; delivery will continue in 2025.
- **Over 400+** total capacity with 80 seats available.
- Flex space and folding seats allow for **8 wheelchairs** and **8 bicycles** to be stored.
- Low floor with wide doorways for easy boarding.



*Interior view of Purple Line Light Rail Vehicle (Jul. 2024)*



# PROJECT ACCOMPLISHMENTS



- 37.9% of track complete.
- Several miles of sidewalk complete.
- All 21 stations are under construction.
- 12 station canopies installed.
- Project is more than 75% complete.
- Opened Talbot Avenue Bridge in spring 2024 in Montgomery County.
- Significant advancements on Kenilworth flyover and Riverdale Park Kenilworth station in Prince George's County.



*Track Installation on Riverdale Road near Beacon Heights  
(Mar. 2025)*



# CONSTRUCTION

- WMATA COORDINATION
- PROGRESS PHOTOS
- STATION ART IN TRANSIT
- LRV TESTING



*Metro Mezzanine Escalator and Canopy Frame installation at the Silver Spring Transit Center (Feb. 2025)*



# WMATA

## Coordinates with WMATA

- Weekly check-ins for Bethesda, Silver Spring, College Park and New Carrollton.
- Weekly Quality Control meetings.
- All Areas Project-level Coordination meeting and high-level Catch-up meetings biweekly.
- Bethesda Station South Mezzanine WMATA Design Coordination Meeting (biweekly).



*Mezzanine Girder Installation across Metro tracks at the Silver Spring Transit Center (Mar. 2025)*



# BETHESDA STATION AND ELEVATOR SHAFT



Western Terminus

## Recent and Ongoing Work:

- Waterproofing installed at the Bethesda Shaft.
- Completed cavern arch concrete.
- Station platform, escalators, and stairs completed; preparation for track installation continues.
- Bethesda Enclosed Trainway track installation underway.

## Upcoming Work:

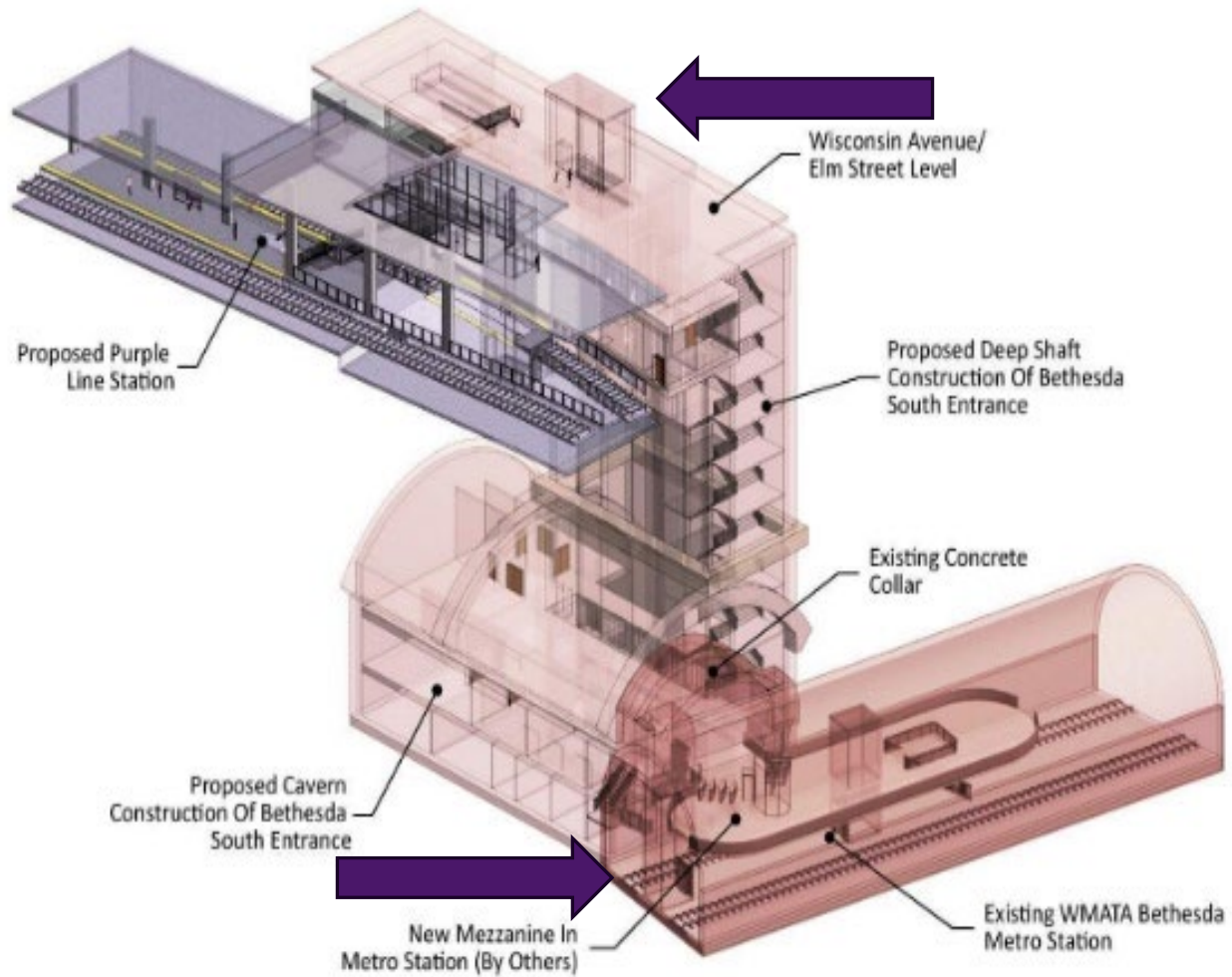
- Complete blasting and excavation for the shaft in the spring.
- Start installation of elevators and other mechanical equipment.



*Bethesda Shaft Waterproofing Installation (Mar. 2025)*



# WMATA BETHESDA SOUTH ENTRANCE



*Construction of Bethesda South Station Entrance underway.  
Cavern arch concrete completed.*



# SILVER SPRING TRANSIT CENTER

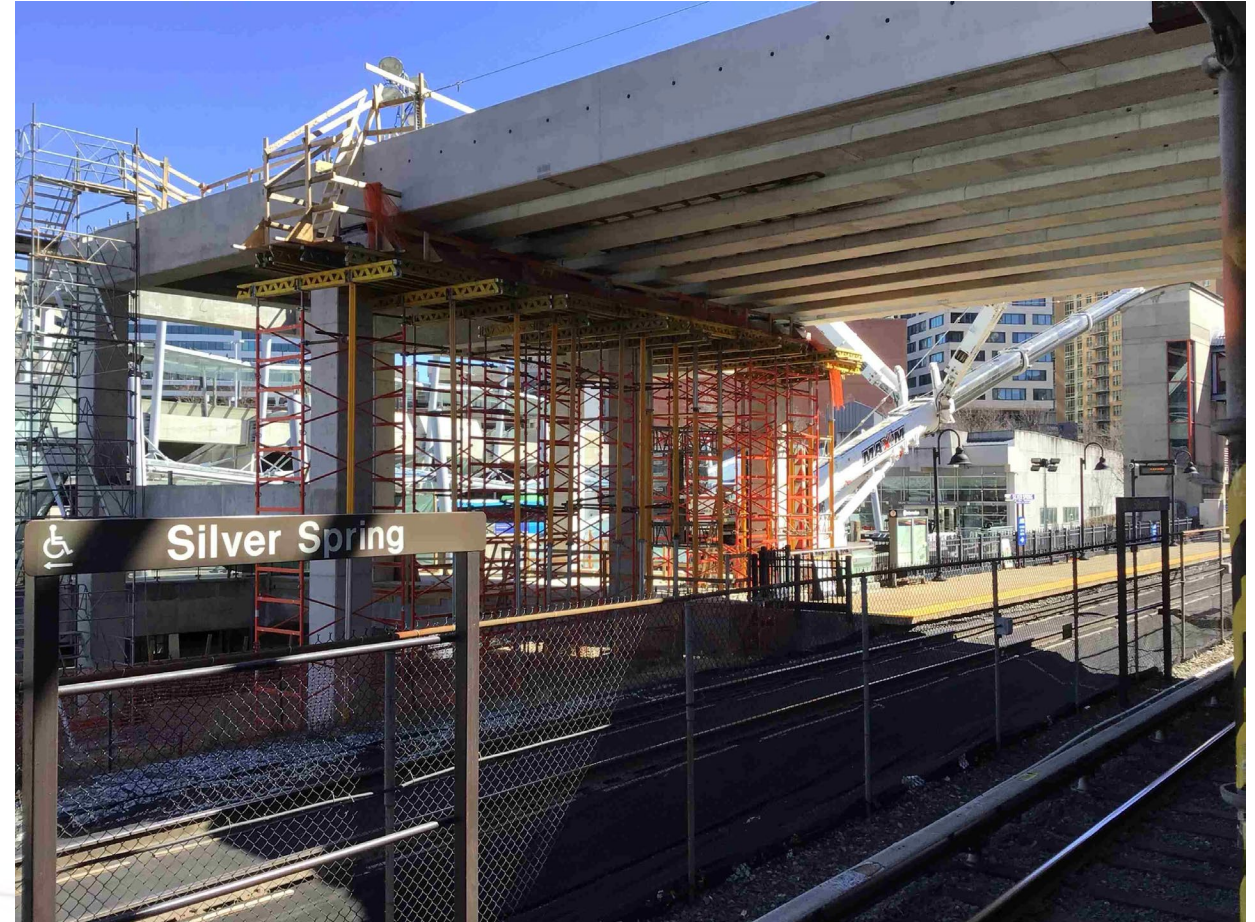


## Recent and Ongoing Work:

- Mezzanine girders installed across Metro Red Line platform.
- Silver Spring Station platforms, windscreen and canopies are complete.

## Upcoming Work:

- Continue installation of station elements.
- Complete stair and elevator tower construction.



*Metro Mezzanine Girder Installation, Silver Spring Transit Center  
(Mar. 2025)*

# COLLEGE PARK METRO – CAMPUS DRIVE



## Recent and Ongoing Work:

- Complete track installation from underpass to Metro station area.
- Complete utility installation.
- Completed track installation along College Park Metro station.

## Upcoming Work:

- Finish track installation where the temporary garage access was located.



*Paving and track installation on Campus Drive near Greenbelt Metro.  
(Mar. 2025)*



# COLLEGE PARK – UMD STATION



## Recent and Ongoing Work:

- Completed station platform.
- Installed canopy.
- Installation of Traction Power Substation.
- Direct fixation track 80% completed.

## Upcoming Work:

- Continue station elements.
- Continue track placement.



*Track placement and College Park UMD Station construction underway. (Feb. 2025)*

# NEW CARROLLTON STATION



## Eastern Terminus

### Recent and Ongoing Work:

- Completed new temporary bus loop.
- Began foundations for new station.
- Installed utilities.
- Installed walls along tracks.

### Upcoming Work:

- Continue station construction.
- Continue track installation.
- Continue sidewalks and curbs.

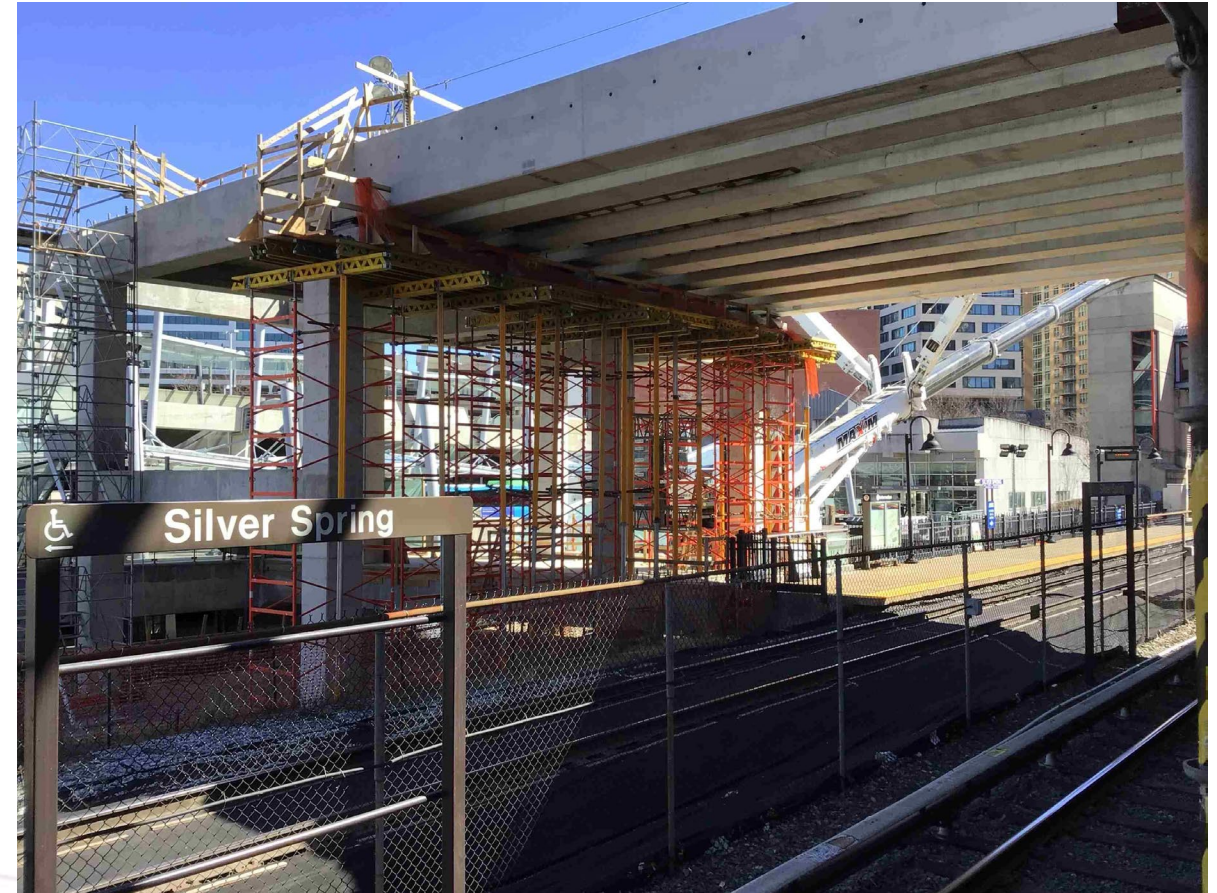


*Purple Line Station Construction of New Carrollton (Feb. 2025)*



# CONSTRUCTION MILESTONES

- Completion of Bethesda Shaft Excavation.
- Finalization of Bethesda South Entrance Design.
- Installation of Silver Spring Mezzanine Superstructure.
- Completion of Finishes at College Park Metro Station.
- Installation of Mechanical/Electrical/Communications Systems at New Carrollton Platform.



*Mezzanine Girder Installation at the Metro Red Line,  
Silver Spring Transit Center (Mar. 2025)*



# STATION FEATURES



*Art in Transit canopies: Connecticut Avenue Station (above) and Campus Drive UMD Station (right)*



# LIGHT RAIL VEHICLE TESTING



**Beginning this week.**

## **Location**

- Adjacent to the Glenridge Operations and Maintenance Facility.
- 1 mile – Parallel to Veterans Parkway (MD 410) between Annapolis Road and Riverdale Road.

## **Testing Train Systems**

- Test Track will be utilized for dynamic running tests of the trains.

## **Operations & Maintenance Facility**

- Purple Line Transit Operators have taken over management and operation of the OMF and will support Dynamic Testing.



*Light Rail Vehicle at the Operations and Maintenance Facility (Feb. 2025)*



# COMMUNITY OUTREACH & BUSINESS ENGAGEMENT



- **Outreach Team** attends dozens of events in-person throughout the year.
- **Early alerts** about construction activities that may impact businesses are provided in English and Spanish.
- Purple Line Transit Partners awarded 8 **Beyond the Rails** grants in January 2025.
- MDOT **Small Business Grants Program** launched on February 10, to support businesses impacted by construction.
- **Spring Community Advisory Team (CAT) Meetings** begin April 22, open to the public.





Register for Construction Updates:  
[Purplelinemd.com](https://purplelinemd.com)

Email Us:

[outreach@purplelinemd.com](mailto:outreach@purplelinemd.com)

[business@purplelinemd.com](mailto:business@purplelinemd.com)

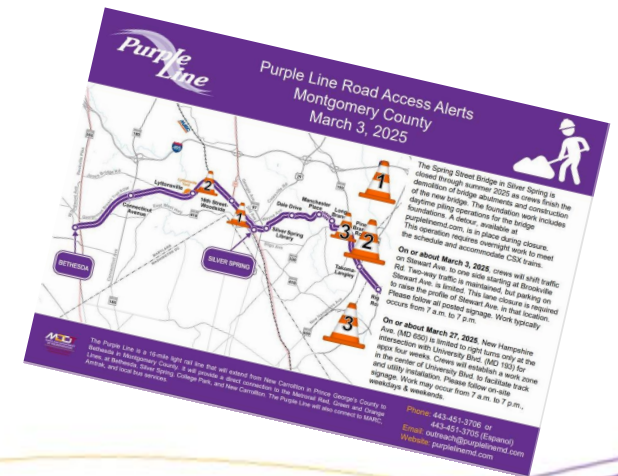
[media@purplelinemd.com](mailto:media@purplelinemd.com)

Call Us:

443-451-3706 / 443-451-3705 (Español)

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# QUESTIONS?





**CITY OF ALEXANDRIA**

# **Bus Stop Program Update**

**Regional Public Transportation Subcommittee**

**March 25, 2025**





# Introduction



**Silas Sullivan**

Urban Planner II

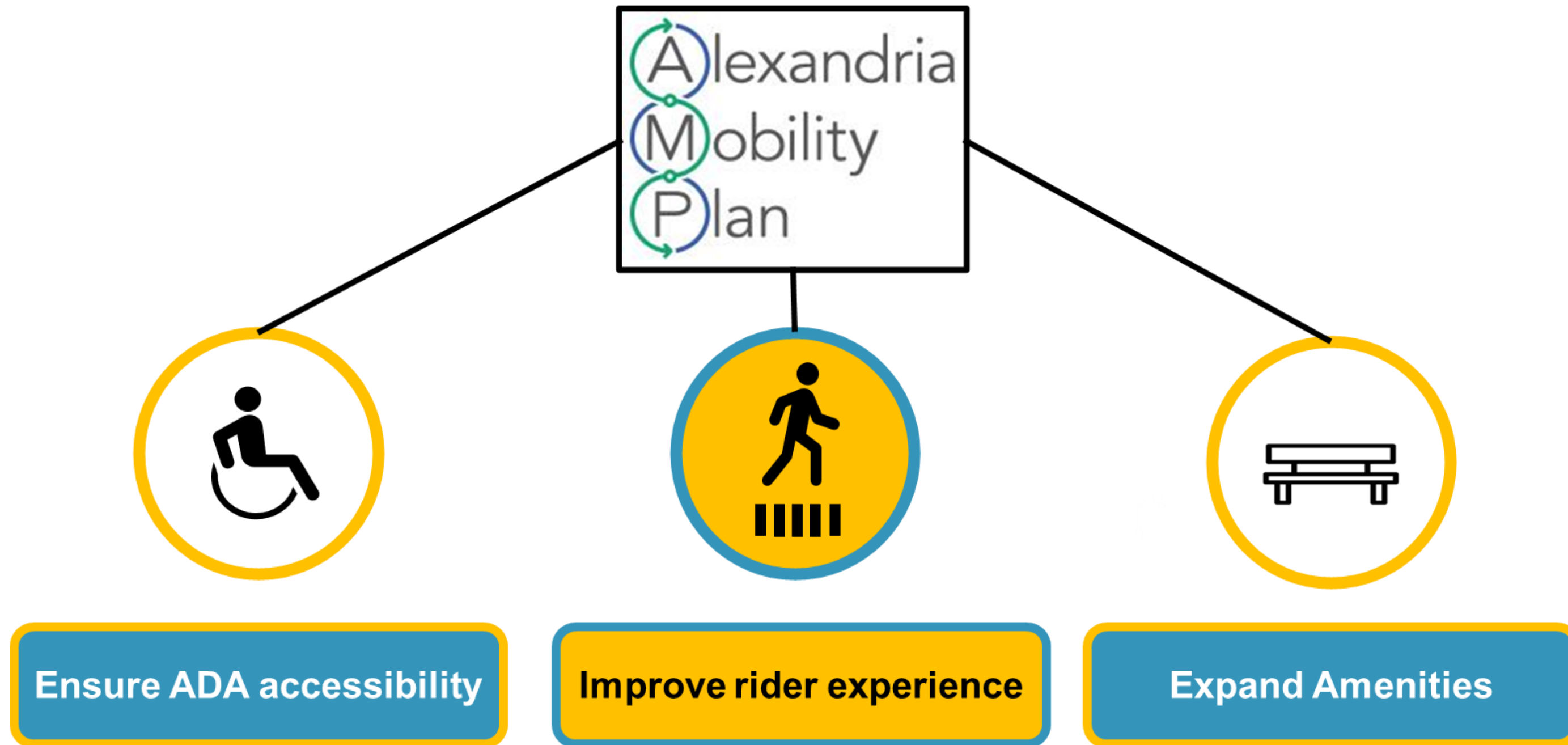
[Silas.Sullivan@AlexandriaVa.gov](mailto:Silas.Sullivan@AlexandriaVa.gov)

703.615.5540





# Goals and Objectives



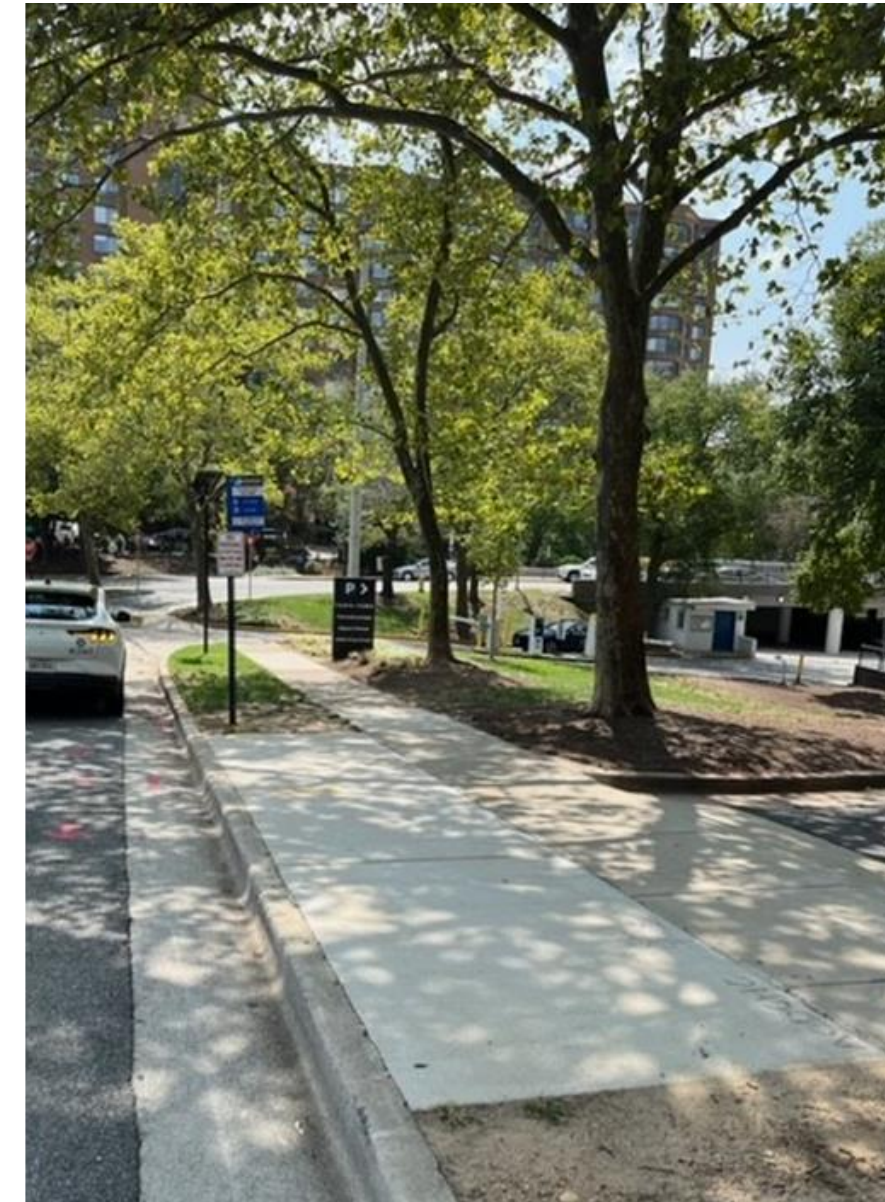
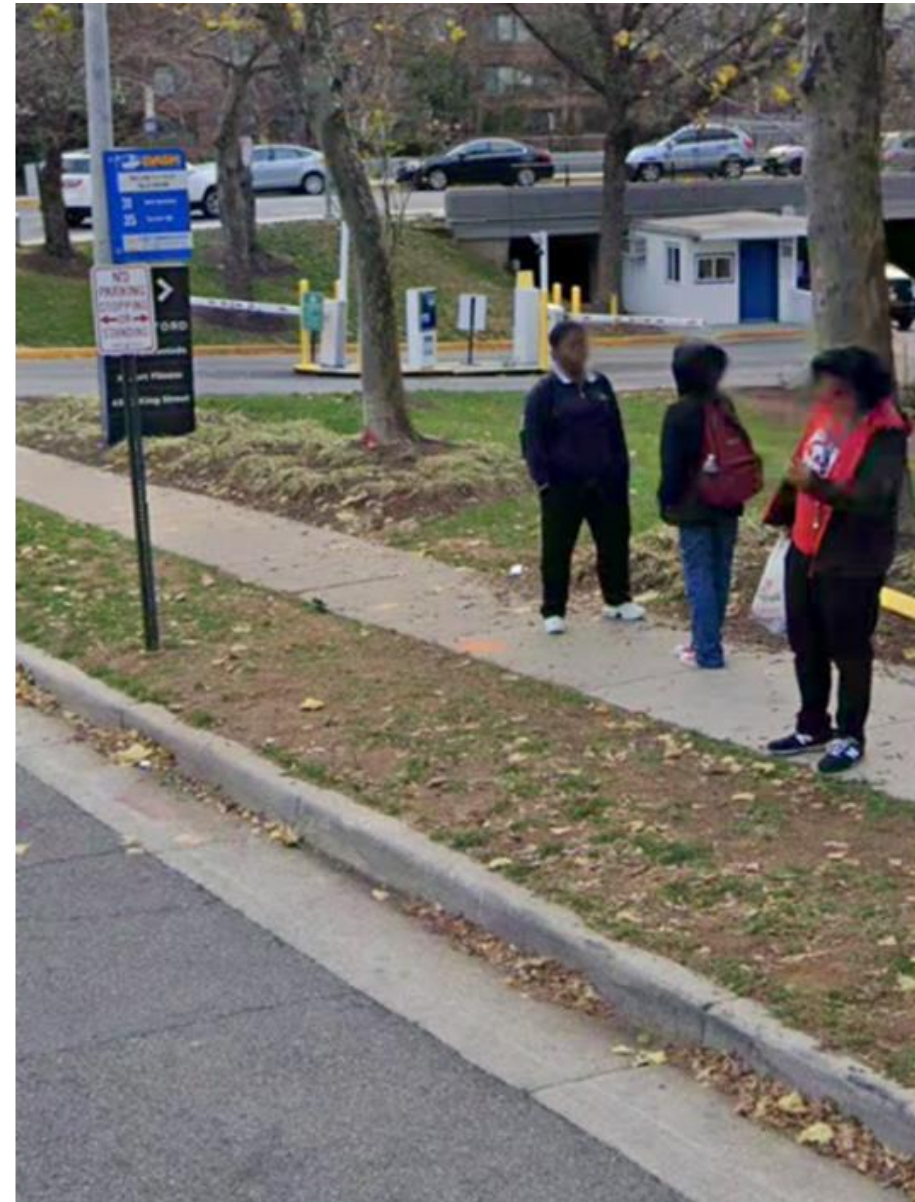




# Goals and Objectives



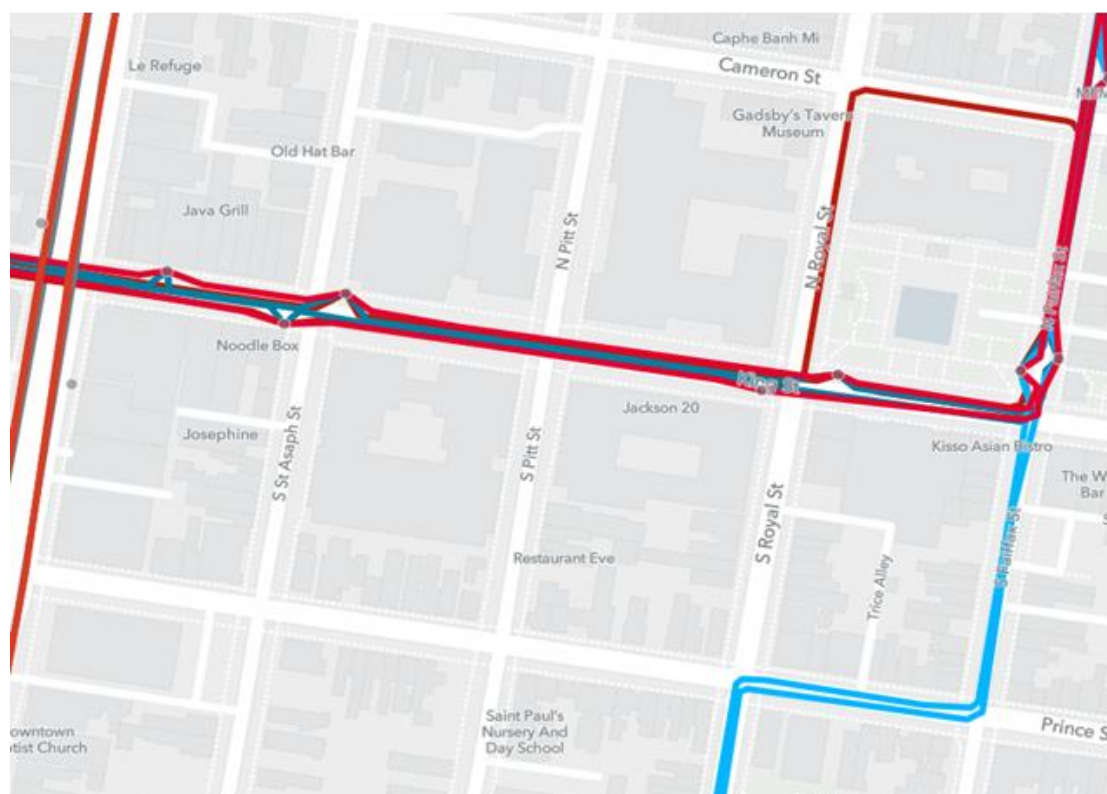
Ensure ADA accessibility







# Goals and Objectives



*Trip Planning*



**Improve rider experience**

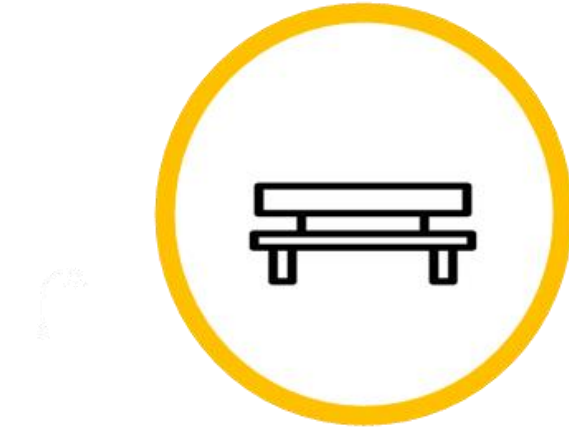


*Accessing the bus stop*





# Goals and Objectives



Expand Amenities





# Ongoing Coordination





# Responsibilities at Bus Stops

- **DASH, WMATA, and Fairfax Connector operate transit service**
- **City is responsible for bus stop maintenance**
- **City and WMATA maintain bus stops at Metro stations**
- **Alex311 is used for reporting of bus stop maintenance issues**





# Bus Stop Statistics (FY25)

- **707 bus stops in City of Alexandria (FY25)** ↘
- **ADA Compliant: 64% (451)** ↗
- **Seating: 55% (391)** ↗
- **Shelters: 22% (158)**
- **Real-Time Signage: 12% (81)** ↗

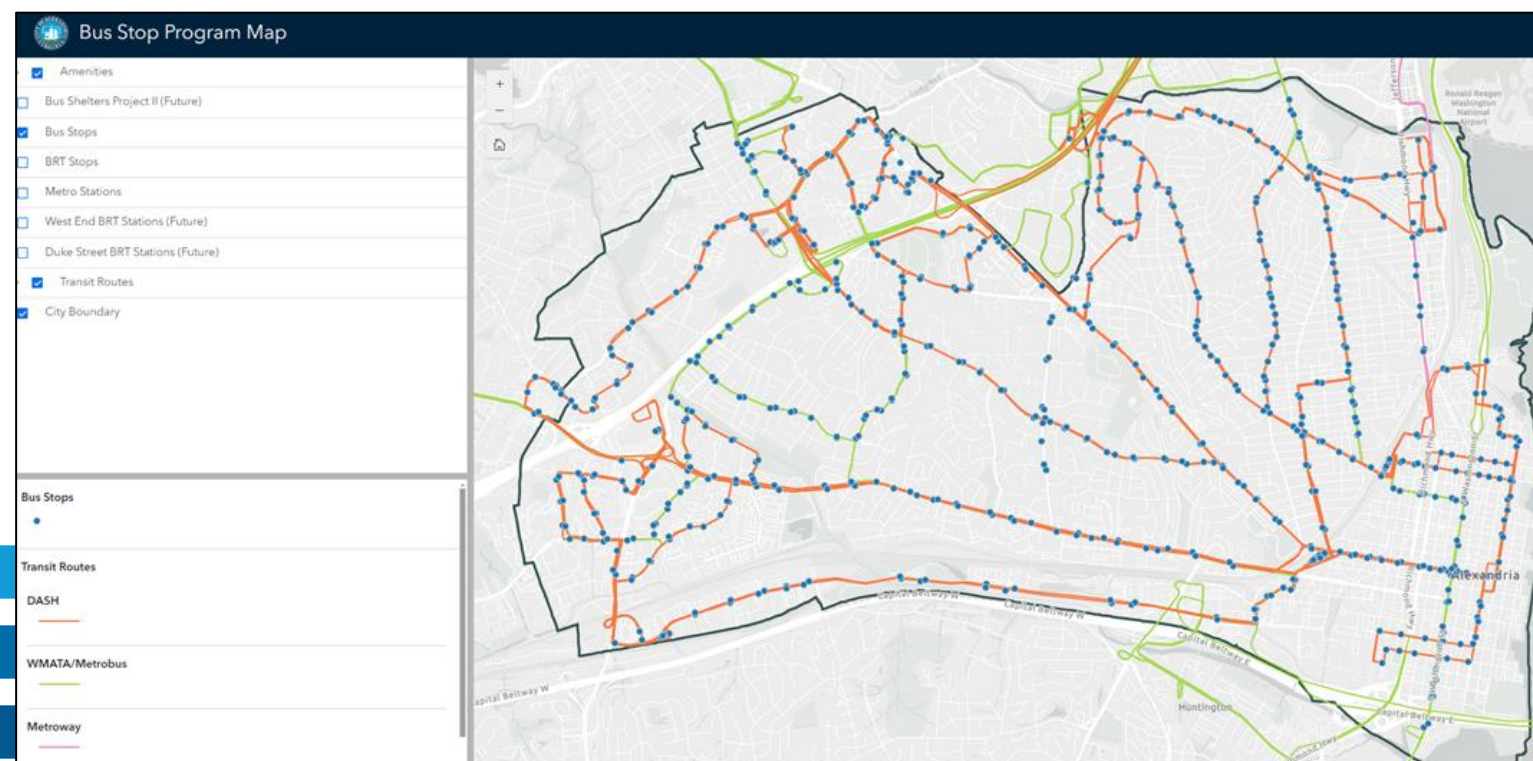






# Recent Accomplishments

- Program Website
- Interactive GIS Map
- Alex311
- Real-Time Signage Installations
- Bench Installations

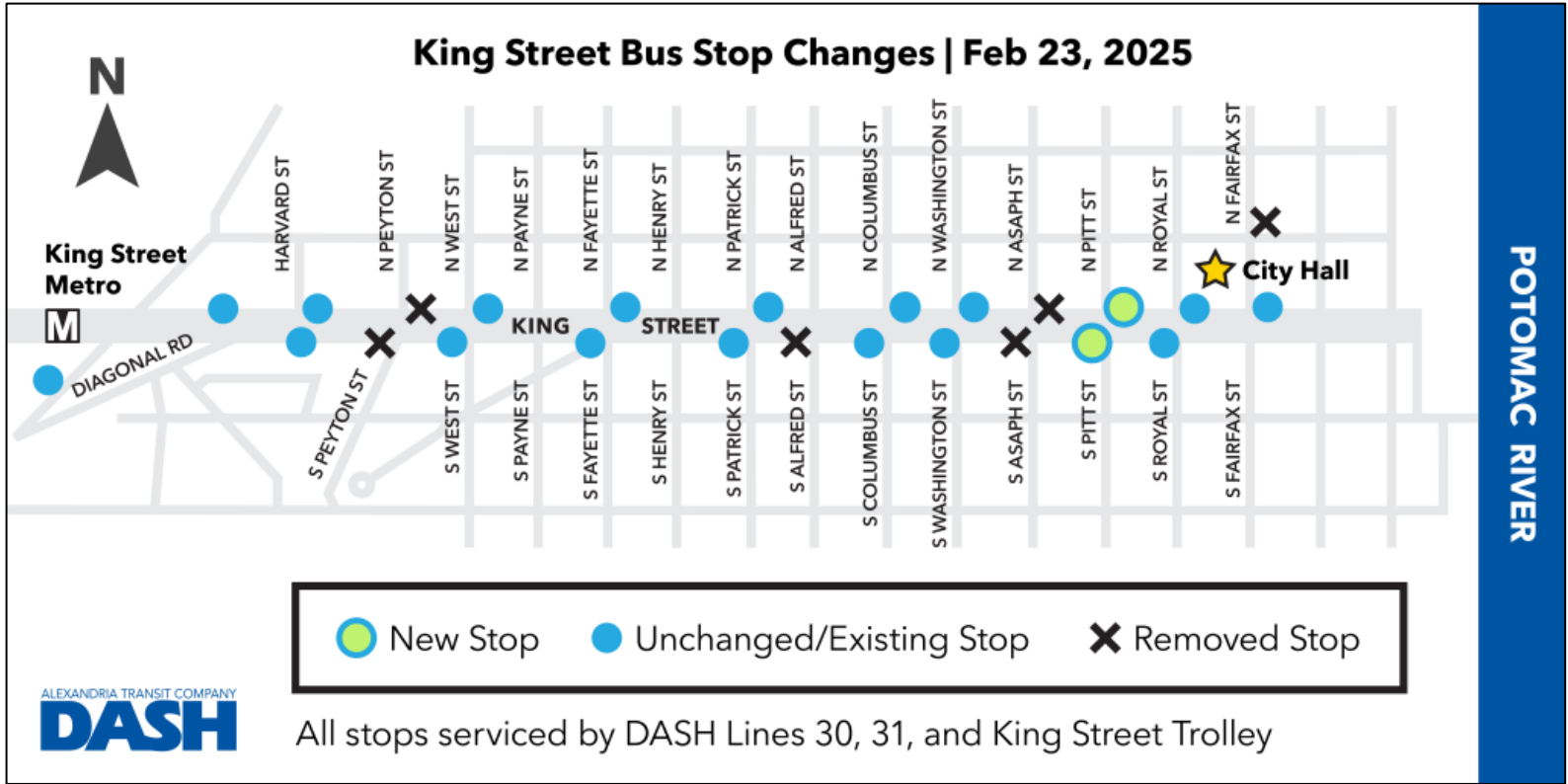






# Recent Accomplishments

- Parking Removal at Bus Stops
- King Street Corridor: Phase One





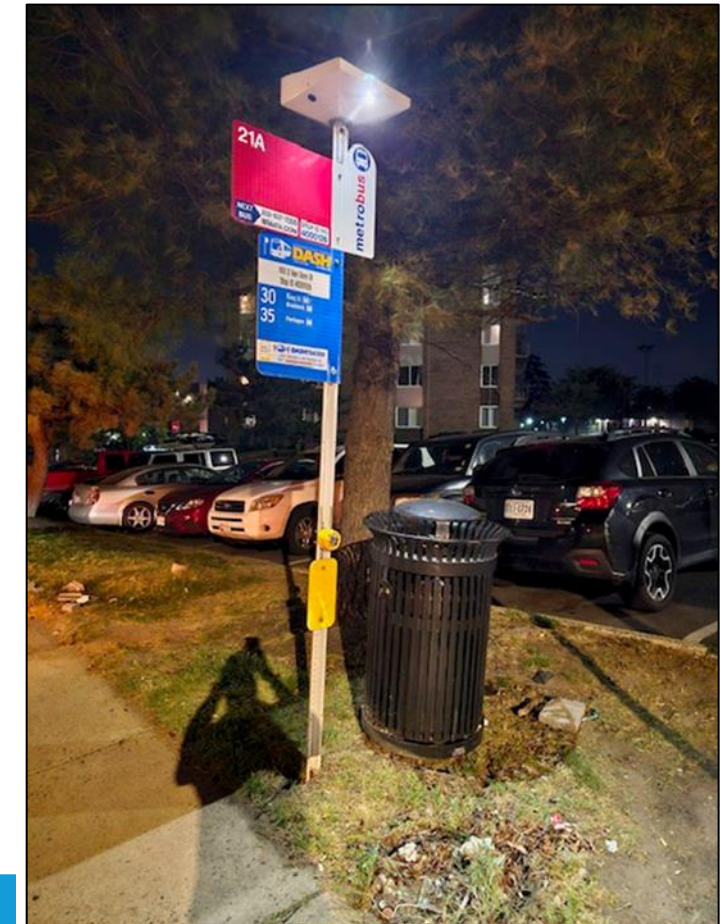


# Active Projects

- **Bus Shelters Phase II**  
*(Grant - CMAQ/RSTP)*
- **Bus Stop Enhancements**  
*(Grant - DRPT)*
- **Interim Landmark Transit Center**  
*(Grant - DRPT)*



*Credit: Brasco*







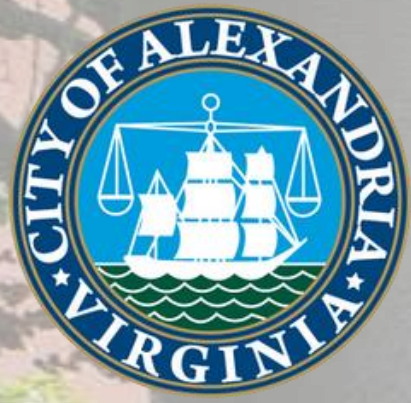
# Active Projects



- **WMATA Better Bus Network**
- **ADA Improvements (Phased)**
- **Corridor/Neighborhood Studies and Improvements**







**THANK YOU**

