

Tactical Bus Lanes Demonstration Project

Silver Hill Road (MD 458)
Public Information Meeting

Bus Priority Program
November 3, 2022

This meeting is being recorded



Safety Contact

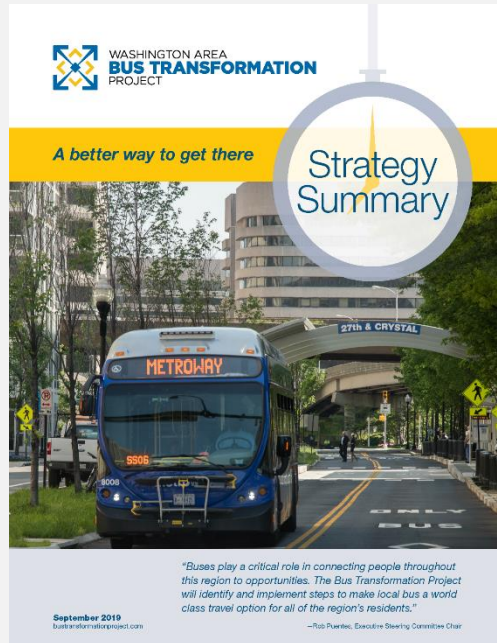


Be mindful that wet leaves are slippery, especially on sidewalks as many of your neighbors are out enjoying walks in this beautiful autumn weather.

Other Housekeeping

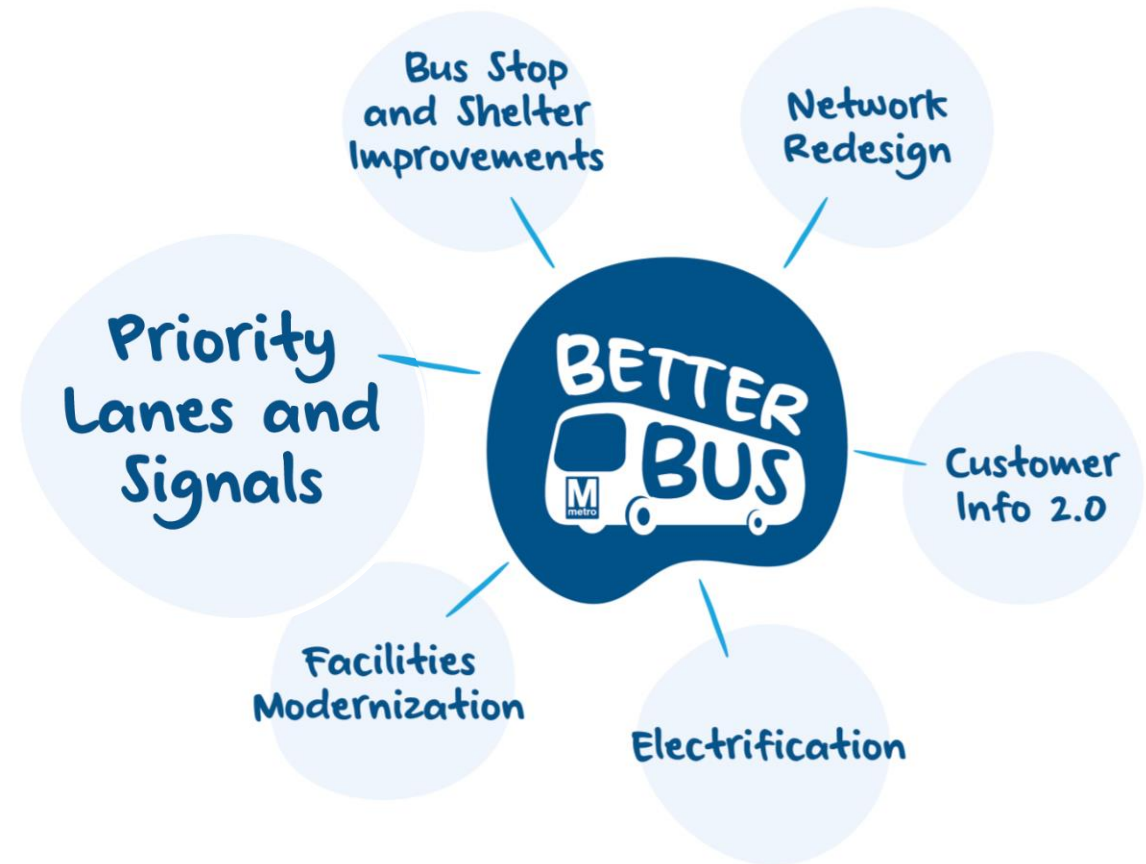
- Open www.menti.com on a browser page for an interactive meeting
- Type questions in the chat during the presentation; we will try and respond to all the questions
- Please share your email in the chat if you'd like regular updates
- Send additional questions to BusPriority@wmata.com

Better Bus Initiatives



Purpose: Transform bus into a fast, frequent, reliable, affordable system that feels unified

Outcomes: 26 recommendations + Action Plan

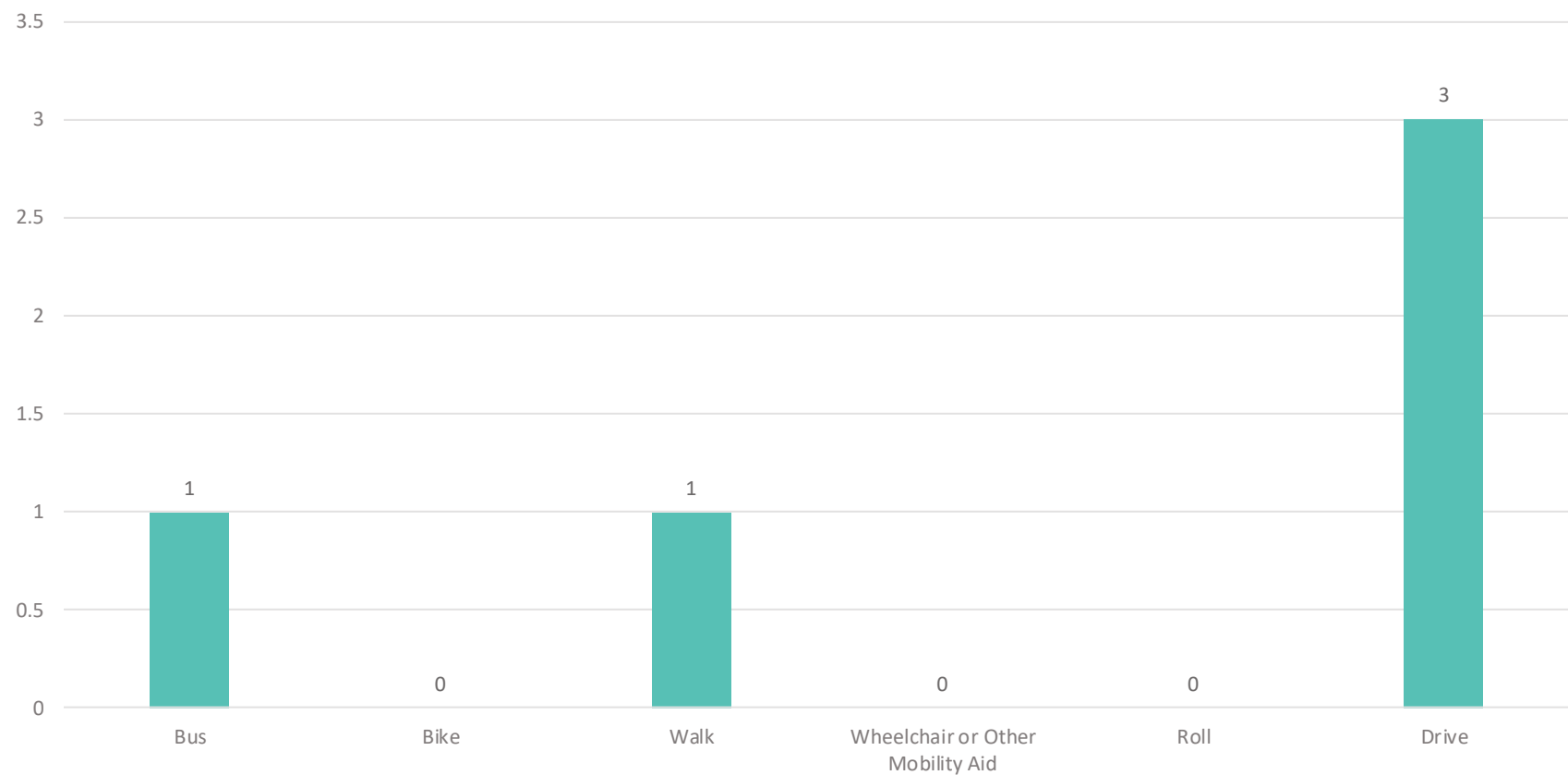


Question: What is the most common way you travel along Silver Hill Road?

- ☐ Bus
- ☐ Bike
- ☐ Walk
- ☐ Wheelchair or Other Mobility Aid
- ☐ Roll
- ☐ Drive



Question: What is the most common way you travel along Silver Hill Road?



Respondents = 5

Responses = 5

Meeting Agenda

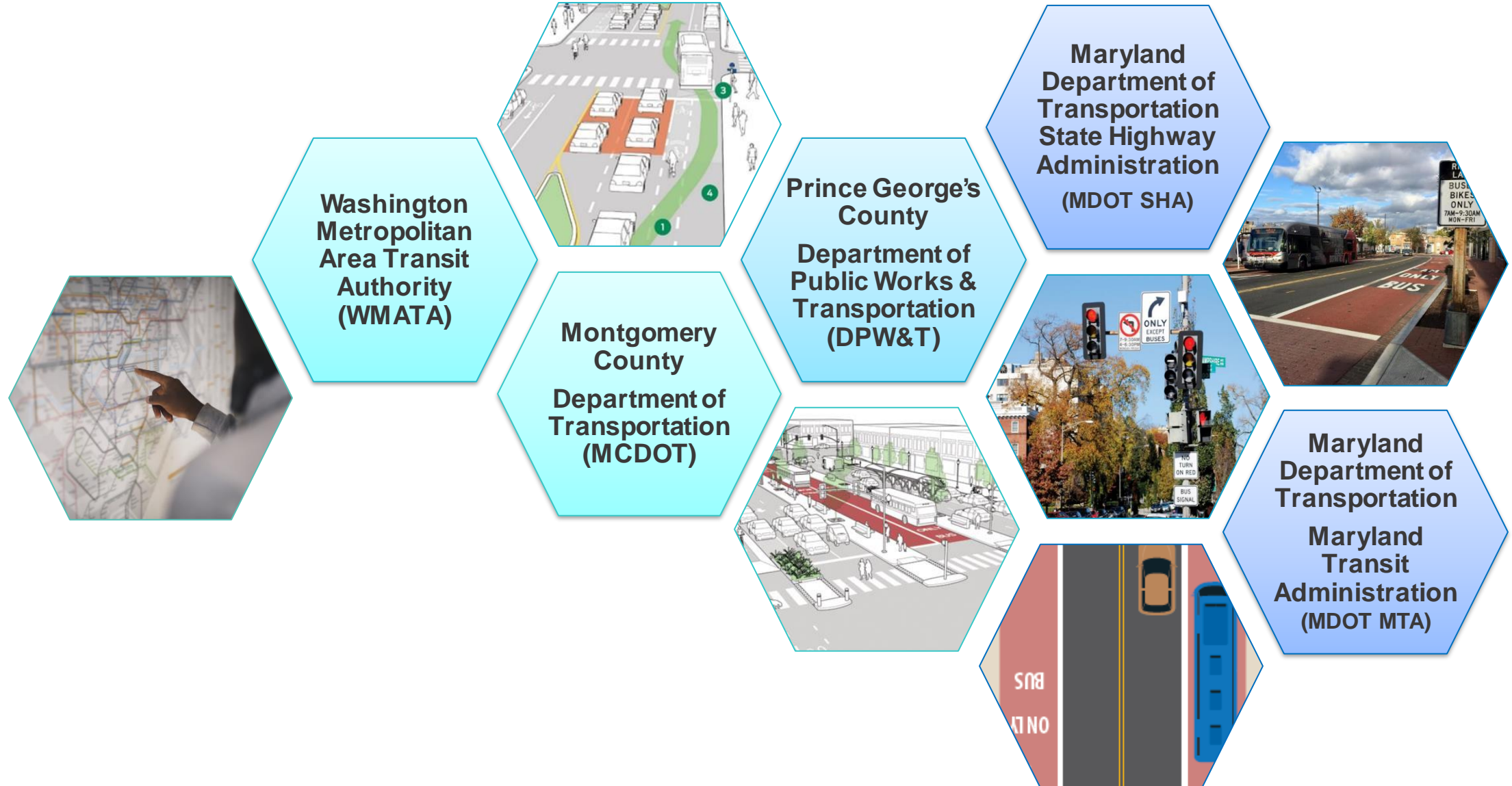
1. Goals and Objectives
2. Project Details
3. Schedule
4. Next Steps



Goals and Objectives

- Improve bus service reliability for riders by completing a bus lane demonstration on a high-ridership corridor in Prince George's County
- Foster a stronger partnership with WMATA and Maryland jurisdictions in providing frequent and reliable regional transit connections
- Accelerate implementation of Bus Rapid Transit (BRT) corridors in Prince George's County

Multi-Agency Collaborative Effort



Why Tactical Bus Lanes?

- Quick-build bus lanes using only red paint and signs
- Bus riders see benefits faster
- Demonstration projects can be modified and improved easily
- Supports Metro's Better Bus and Sustainability Initiatives and Prince George's County's Climate Action Plan



Bus lanes on Century Boulevard in Germantown, MD



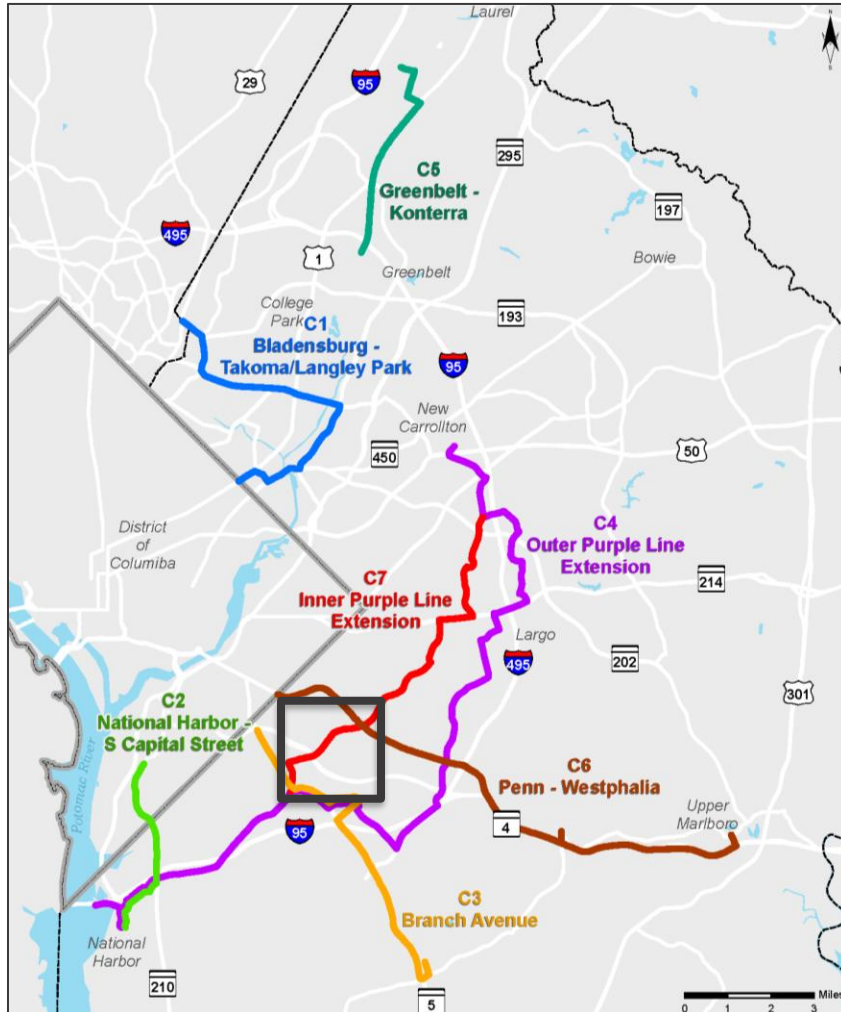
Bus lanes on Wayne Avenue
Silver Spring, MD

Bus Lanes in the Region and Maryland

Demonstration projects produce faster implementation and benefits

Bus Lane Project	Length (miles)	Jurisdiction	Implementation Time
H & I Street, NW Pilot	1.6	DC	6 months
14 th Street NW	0.6	DC	2 years
16 th Street NW	2.7	DC	10+ years
Germantown Transit Center	0.3	MD	8 months
York Road Pilot	0.7	MD	6 months
North Avenue Rising	7.0	MD	5 Years

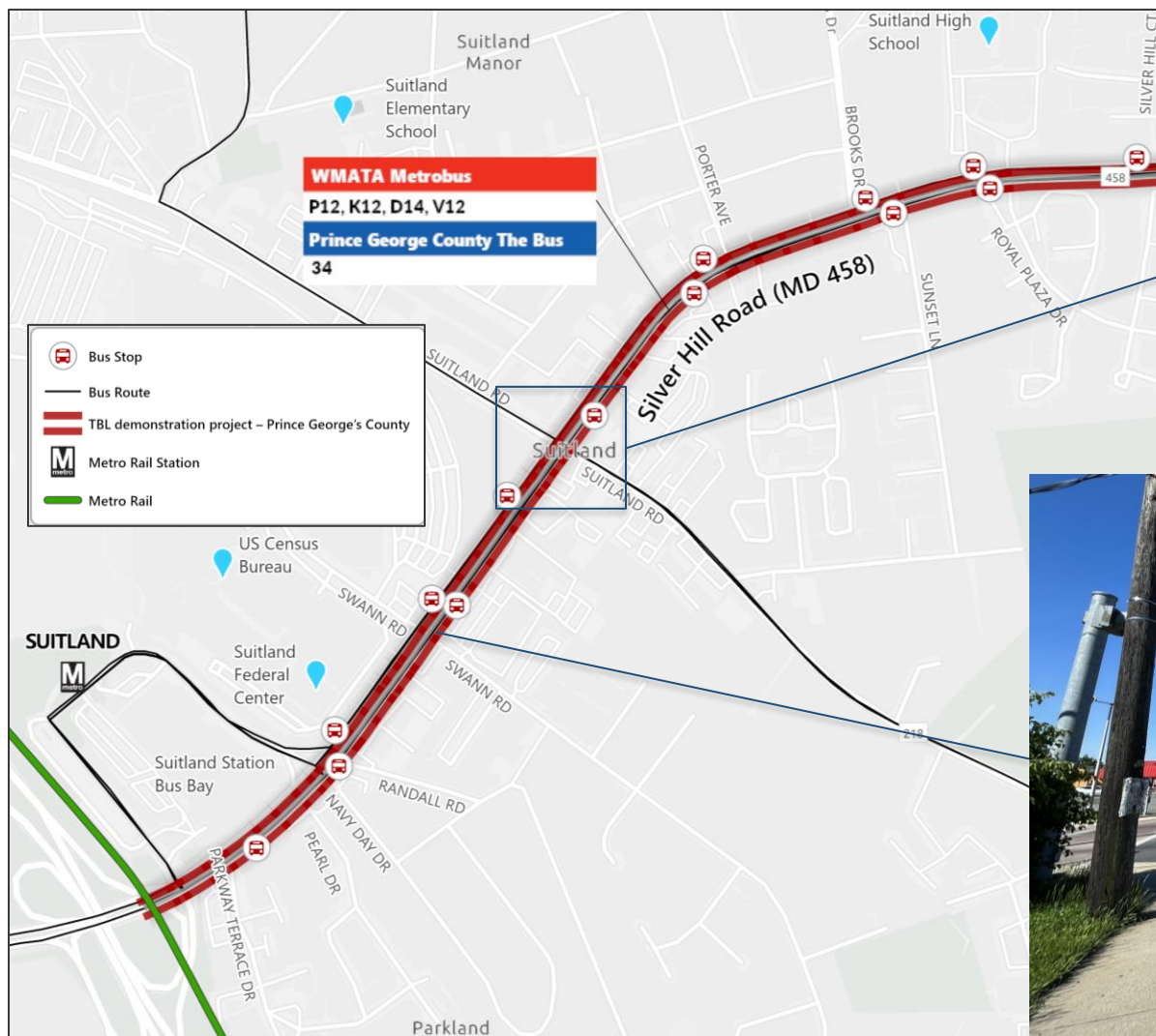
Proposed Bus Rapid Transit (BRT) Corridors Prince George's County



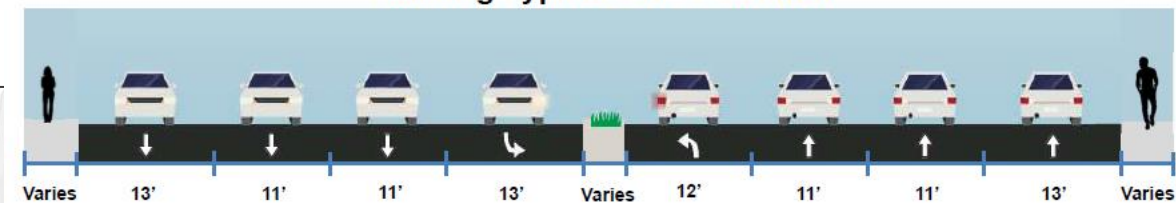
The proposed Tactical Bus Lane project on Silver Hill Road (MD 458) advances one of the projects identified in the Transitway Systems Planning Study.

Transitway Systems Planning Study (2012)

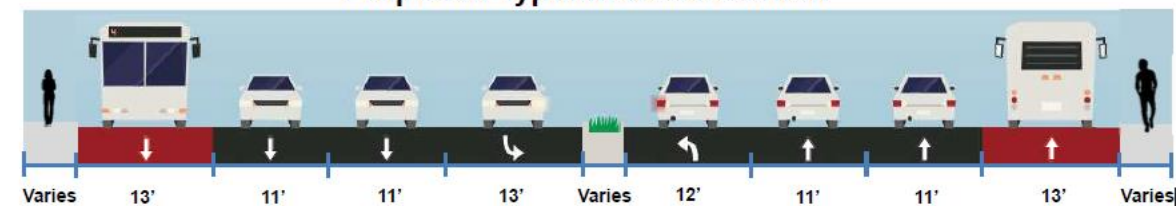
Silver Hill Road (MD 458)



Existing Typical Cross-Section



Proposed Typical Cross-Section



Suitland Metrorail Station to West Avenue

Why Silver Hill Road?

Transit and Vehicle Data

Metrobus Routes	The Bus Routes	Combined Average Daily Weekday Ridership (Oct 2019)	Buses Per Hour (Jan 2022)	Metrobus Speeds (Oct 2019)	Average Vehicles Per Weekday (2019)	Number of Travel Lanes	Curb Lane Condition
D12, K12, P12, V12	34	12,246	12	7-18 mph	35,610	6	No parking anytime; Lane shared with bicyclists

- High ridership corridor multifamily residential, employment, retail, and entertainment destinations
- Important regional connection to the Metrorail Green Line
- Large organizations and federal employers, such as the US Census Bureau

Why Silver Hill Road?

Bus ridership along the corridor is predominantly low income, minority

Metrobus Route	Low Income	Minority	African American	Latino
D12, D14	62%	98%	88%	6%
K12	54%	99%	90%	4%
P12	56%	99%	91%	3%
V12	41%	97%	74%	3%

Performance Evaluation

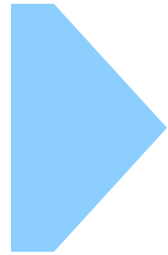
Evaluate bus reliability, speed, and traffic before and after installation

Increased speeds
for slowest buses



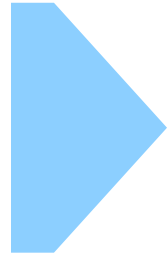
Improved **reliability** for bus riders

Increased median
bus speeds



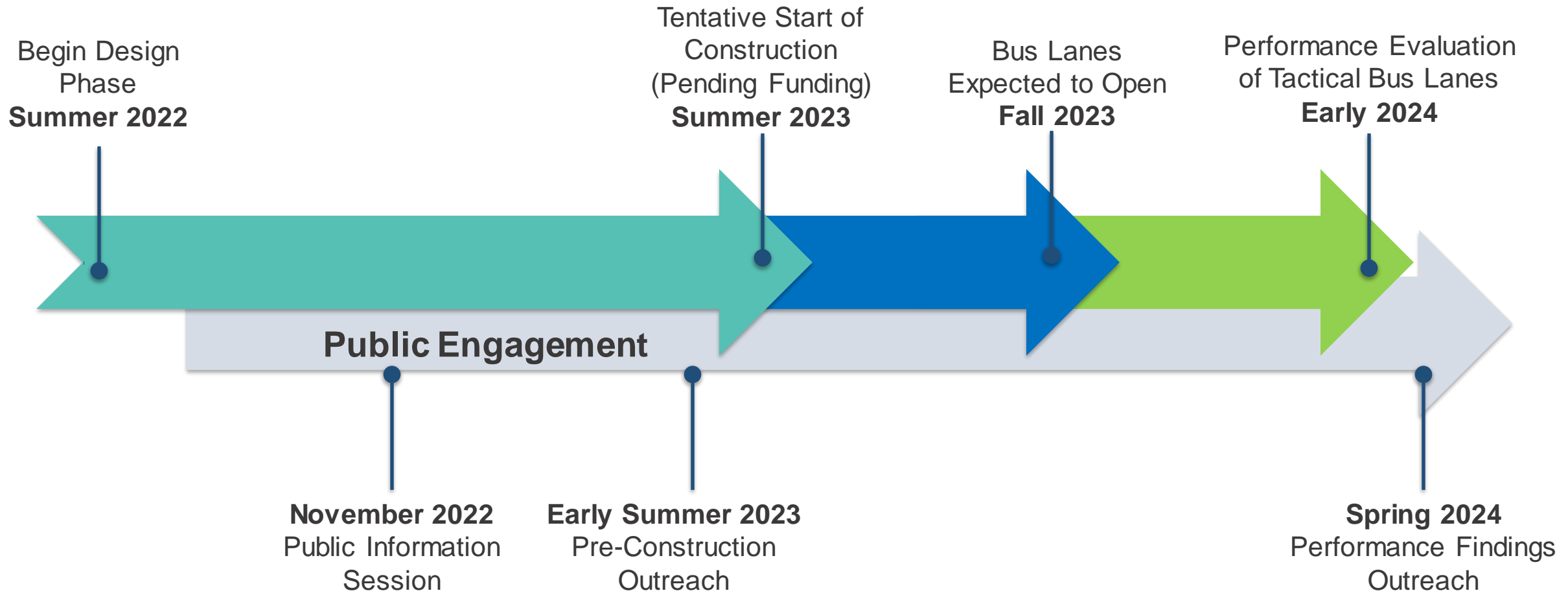
Reduces overall travel times for bus riders

Traffic Analysis



- Allows mitigation for potential concerns before installation
- Provides a baseline for evaluation and future modifications

Project Schedule



Stakeholder and Public Information Sessions



- **Ongoing – Stakeholder Meetings**
 - Hillcrest - Marlow Heights Civic Association – October 20, 2022
 - *Metro is available for attending additional stakeholder meetings, if requested*
- **Summer 2023 – Pre-construction Project Update**
- **Spring 2024 – Post-implementation Performance Evaluation**

Stakeholders Contacted:

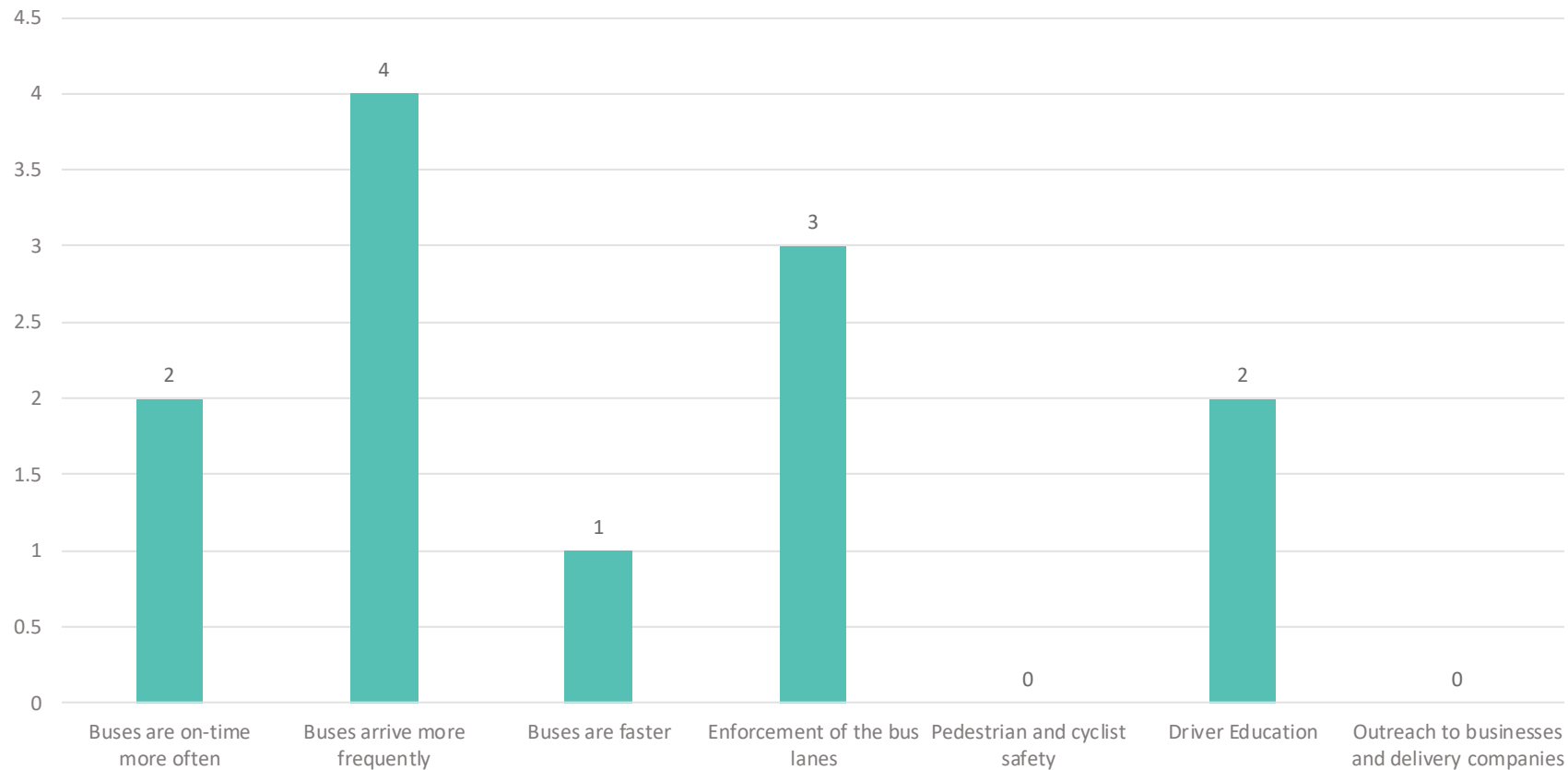
- 4th Ward Civic Association (Town of Cheverly)
- Barnaby Manor Citizens Assn. Inc.
- Barnaby Valley Park Homeowners Association
- Berkshire Civic Association
- Birchwood City – Clearview
- Brighton Place Homeowners Association
- Central Civic Association of The Wilburn Community
- Dupont Village Neighborhood Watch
- Fleischman's Village Citizens Association
- Greater Capitol Heights Improvement Corporation Inc.
- Hillside Civic Association
- Millwood Community Association, Inc.
- Prince George's County Educator's Association (PGCEA)
- St. Margaret's of Scotland Catholic Church
- Suitland High School
- Suitland Civic Association
- The Park at Addison Metro HOA, Inc.
- Town of Capitol Heights Civic Association
- Voice Your Opinion OTV HOA Council

Question: What items should Metro focus on to make the demonstration project successful?

- ☐ Buses are on-time more often
- ☐ Buses arrive more frequently
- ☐ Buses are faster
- ☐ Enforcement of the bus lanes
- ☐ Pedestrian and cyclist safety
- ☐ Driver education
- ☐ Outreach to businesses and delivery companies



Question: What items should Metro focus on to make the demonstration project successful?



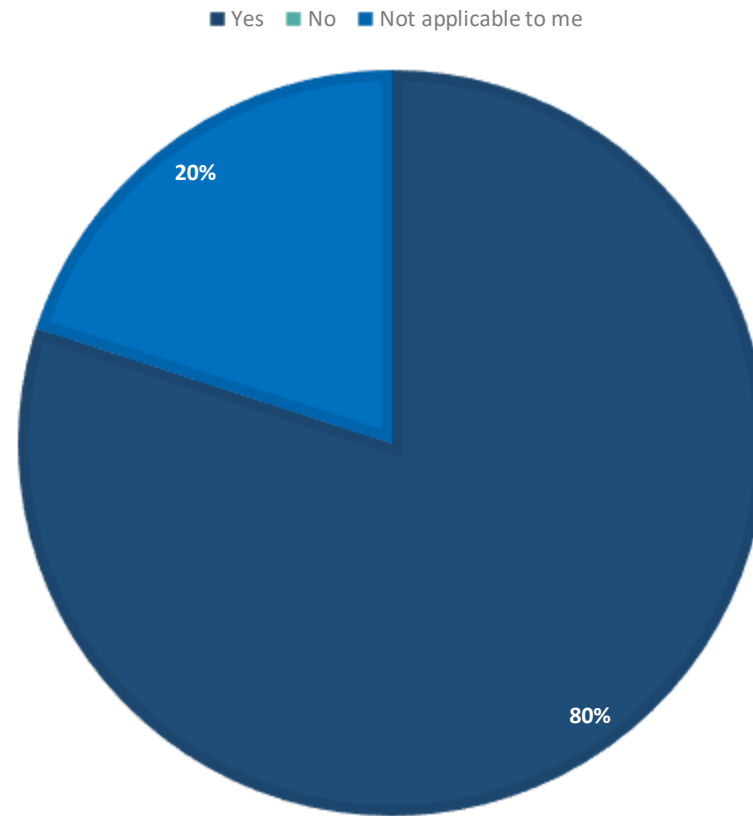
Respondents = 5 Responses = 12
(Users had option to select more than one item)

Question: If bus service was faster and more reliable along Silver Hill Road, would you use it more?

- ☐ Yes
- ☐ No
- ☐ Not applicable to me



Question: If bus service was faster and more reliable along Silver Hill Road, would you use it more?



Respondents = 5

Responses = 5

**For more comments and questions,
contact us at
BusPriority@wmata.com
Comment period: November 3 through 17**

**Bus Lanes Project Website:
<https://wmata.com/initiatives/strategic-plans/Bus-Lanes/>**

**Take our Network Redesign Survey:
<https://www.wmata.com/initiatives/plans/Better-Bus/index.cfm>**

Take the Prince George's County Transit Transformation Survey

<https://tinyurl.com/TTISurvey1>



QR Code

We want to hear from you!

If you live, work, visit, or travel in Prince George's County, tell us about your transportation choices and needs.

Your valuable input will help guide future decisions and priorities for the new Transit Transformation Initiative.



Questions?

301-883-5656

pgctransit@co.pg.md.us



Angela D. Alsobrooks
County Executive



Michael D. Johnson, P.E.
Director

Realice la Encuesta de Transformación del Tránsito del Condado de Prince George

<https://tinyurl.com/TTISurvey1>

¡Queremos escuchar su opinión!

Si vive, trabaja, visita o viaja en el condado de Prince George, cuéntenos cuáles son sus opciones y necesidades de transporte.

Su aportación contribuirá a definir las prioridades y decisiones de la nueva Iniciativa de Transformación del Tránsito.



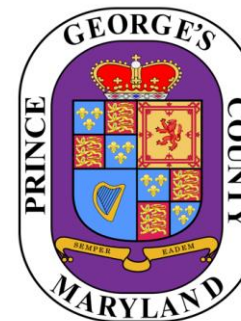
Código QR



¿Preguntas?

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