

Agenda

- Program Overview
- ▶ The MD 355 Project
- Roadway & Station Design
- ▶ The Environmental Evaluation Process
- How to Get Involved





Program Overview

What is Bus Rapid Transit?

Montgomery County's Flash Bus Rapid Transit (BRT) is bus-based transit system that will deliver faster, more reliable, and more frequent transit service. Key components of Flash BRT are shown below.



Dedicated Bus Lanes



Specialized Vehicles



Enhanced Stations



Transit Signal Priority

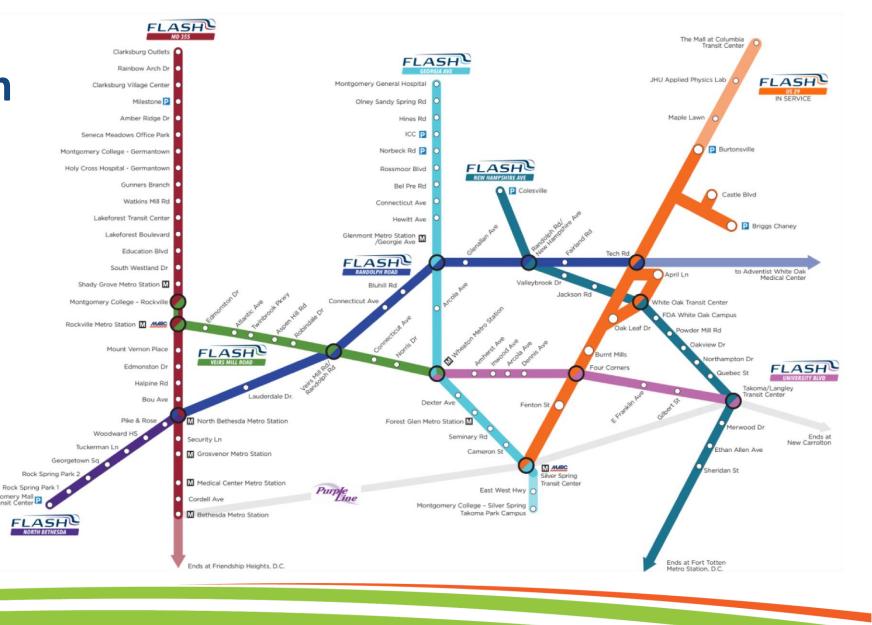


Enhanced Pedestrian and Bicycle Access



Flash BRT Program Overview







The MD 355 Project

Project Purpose & Need

The project will provide...



New, high quality transit options



More predictable transit arrival times



Faster transit travel time



Shorter wait time at stations

In order to help...



Support projected growth



Improve on-time performance and provide consistent travel times



Connect people to job centers and new developments



Increase connections and access to regional destinations



The MD 355 Project

The MD 355 Central service route is being designed.

The MD 355 North and South service routes will be advanced based on funding availability.

Legend





The Central Corridor

Legend

MD 355 BRT Service Route

MD 355 BRT Station

— WMATA Metrorail

M WMATA Metro Station





Central Corridor Service Patterns

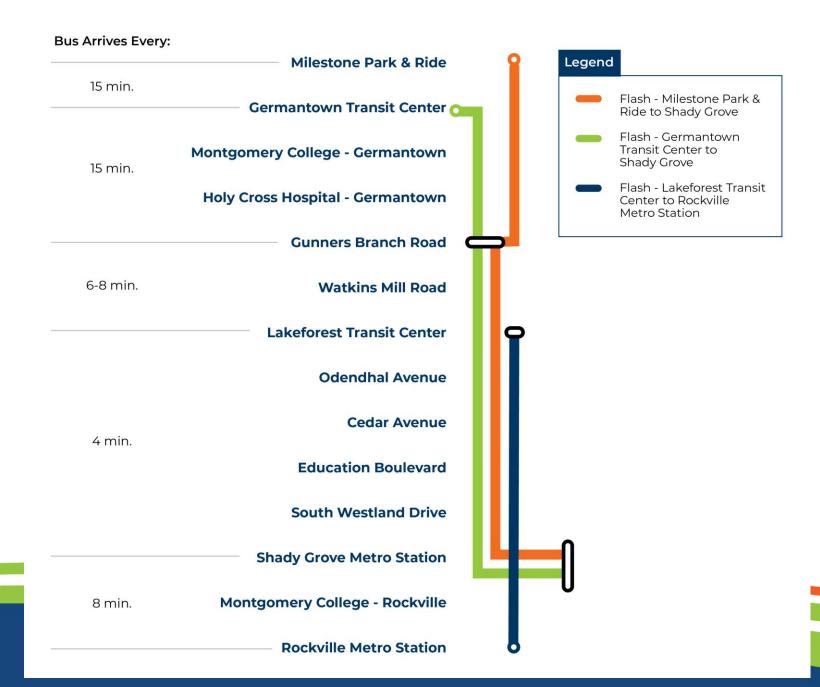
Legend

- Orange Route Milestone to Shady Grove
- Green Route
 Germantown Transit Center
 to Shady Grove
- Navy Route Lakeforest Transit Center to Rockville Metro Station
- MD 355 BRT Station
- WMATA Metrorail
- M WMATA Metro Station





Central Corridor Proposed Service Frequency





Project Timeline





Project Funding

MCDOT is working collaboratively with local municipalities to secure Federal Transit Administration (FTA) funding. These funds:



Are competitive and receive applications from many agencies



Need a strong justification for the project



Require a local commitment to fund the project

Transit projects are assessed based on two types of criteria:

Project Justification

- Mobility Improvements
- Cost Effectiveness
- Environmental Benefits
- Congestion Relief
- Economic Development
- Land Use

Local Financial Commitment

- Current Financial Condition
- Commitment of Funds
- Reliability/Capacity

Roadway & Station Design

Proposed Roadway Treatments









Station Design





Flash BRT stations are designed to consider:

Ease of Use

- Branding/Recognition
- Wayfinding
- Accessibility
- Informational Displays
- Amenities

Experience & Comfort

- Aesthetics
- Safety
- Off-Board Ticketing
- Weather Protection

Local Context

- Size & Scale
- Transfer Considerations

The Environmental Evaluation Process

The Environmental Review Process

National Environmental Policy (NEPA) evaluation

Section 106 – consideration of historic resources

▶ Section 4(f) – consideration of park & recreation lands, wildlife refuges and historic sites





NEPA Considerations



Land Use



Socio-Economics and Neighborhoods



Cultural Resources



Visual Character



Noise



Air Quality



Water Resources



Terrestrial Resources



Contaminated Materials



Indirect and Cumulative Effects



Construction Impacts

Avoiding Impacts

- ▶ The Environmental Review Process identifies potential impacts
 - Parks
 - Historic resources
 - Community services
 - Property
- ▶ We are adjusting the design to minimize, avoid, or mitigate impacts where possible

How to Get Involved

Apply to Join the Corridor Advisory Committee

Applications are being accepted through June 30.



Submit the Application Form Today!

To apply, either fill out the provided form and hand it to a project team member today, visit the project website or access the adjacent QR code to complete the form online.

Your Feedback Matters!

Please leave a comment by June 20 using the methods below:



Use the Comment Box

Fill out the provided form and drop it in the comment box.



Visit the Project Website

montgomerycountymd.gov/dot-dte/projects/MD355BRT



Email the Project Team at

md355brt@montgomerycountymd.gov





Thank You!