

Bus Rapid Transit (BRT) in Montgomery County

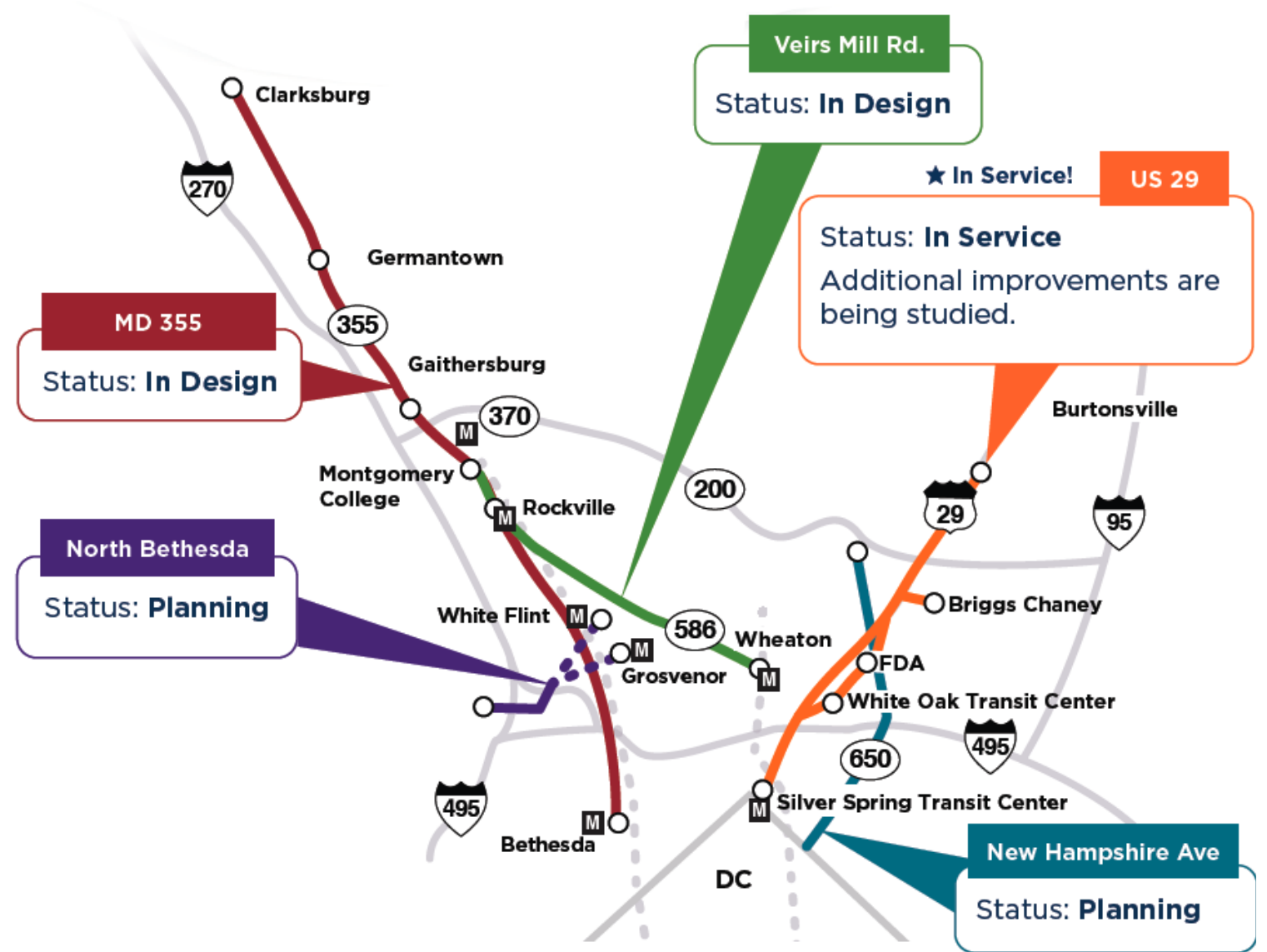
Regional Public Transportation Subcommittee

October 18, 2022

Flash Project Status

Related Projects

- Great Seneca Transit Network
- Bus Priority Program



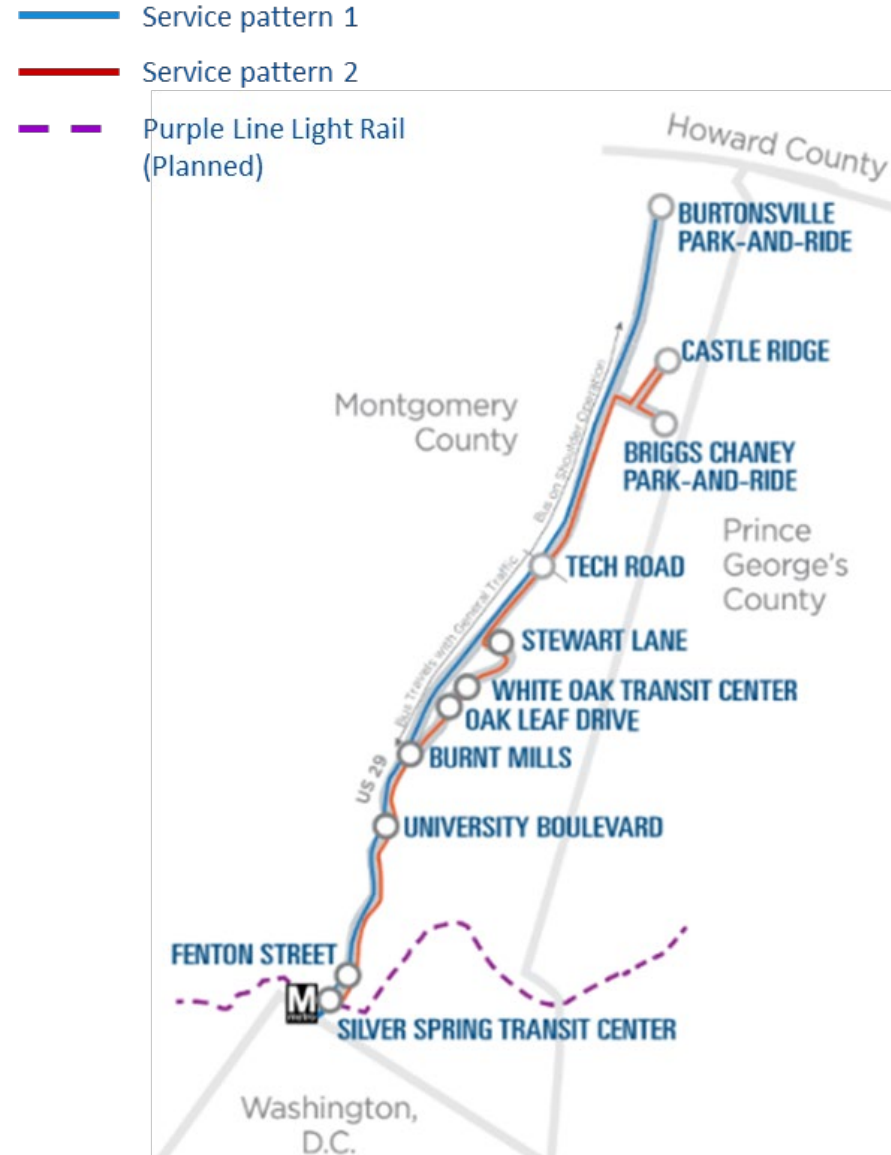
US 29

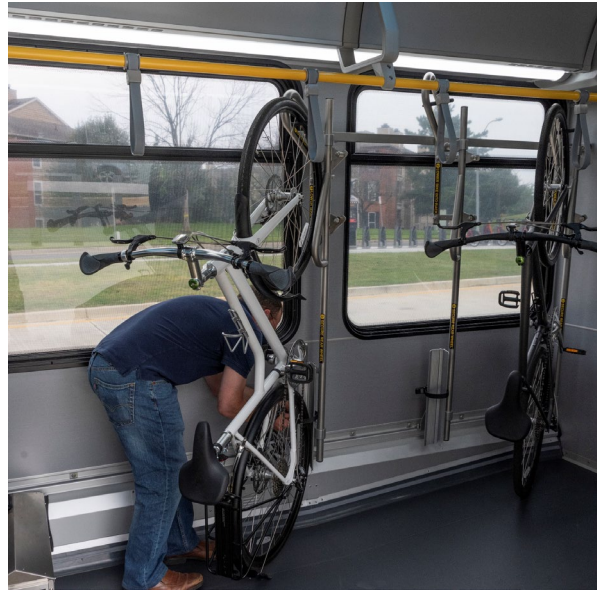
- **Improves** service on a heavily traveled corridor. **Supports** planned growth and lays groundwork for future **improvements**.
- Opened **October 14, 2020**
- Phase 2 currently in planning to identify efforts to provide **greater priority**



US 29 Flash

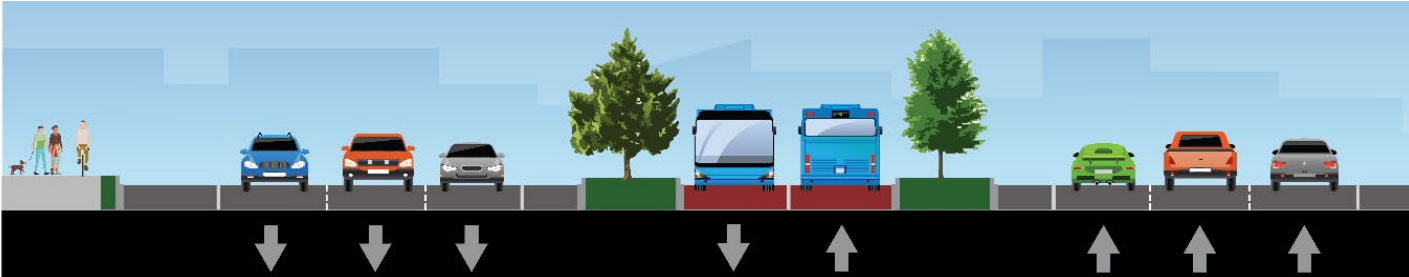
- 14 miles from the Silver Spring Transit Center to Burtonsville
- Two service patterns:
 - Burtonsville to Silver Spring
 - Briggs Chaney to Silver Spring
- Frequent all-day service
 - 7 days/week
 - 7.5 minutes peak; 15 minutes off-peak
- 11 Stations (18 platforms)
- Bus on shoulder north of Tech Road (~40%)
- Bike and Pedestrian improvements around select stations
- 10 new Capital Bikeshare Stations







US 29: Phase 2



Median Bus Lane



Managed Lane



Median Bus Lane – Alexandria, VA



Managed Lane – San Francisco, CA

Pedestrian and Bicycle Improvements

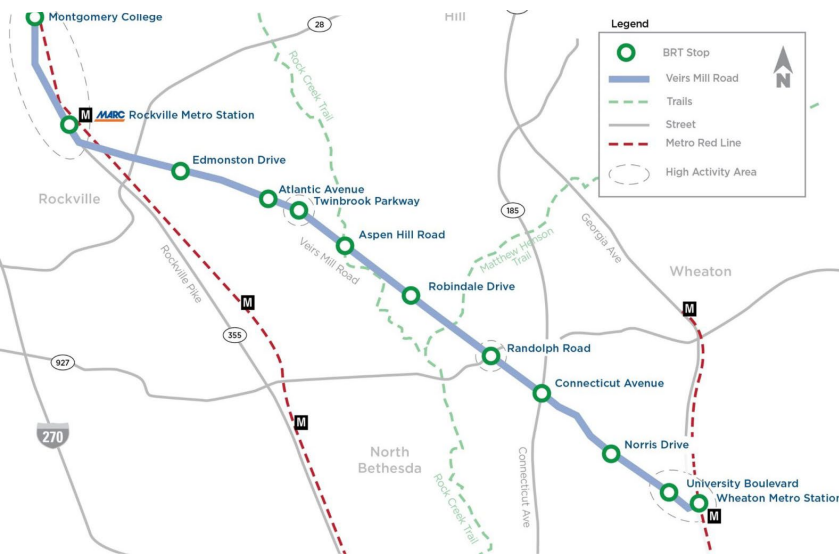
- Over 200 individual walking and biking recommendations between Silver Spring and Tech Road
 - New and widened sidewalks
 - ADA compliance updates
 - Bike routes/lanes
 - US 29 crossing upgrades
 - Bike parking/shares
- Funding added as part of FY23-28 budget to begin moving these forward





Veirs Mill Road

- Provides a critical **east-west connection** between Wheaton and Rockville
- Improves travel time through **targeted** signal priority, dedicated bus lanes, queue jumps
- Route bordered by **Equity Focus Areas** with zero-car households and County's **top** Metrobus routes
- **Increases** safety and access, removes 'free rights', redesigns major intersections, new bike and pedestrian connections



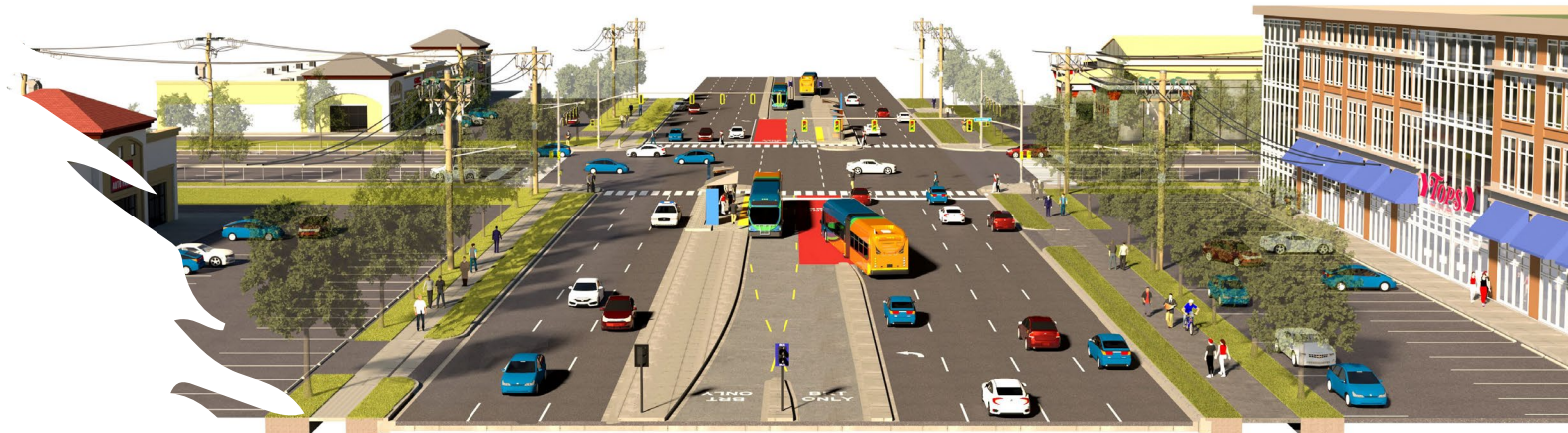
Veirs Mill Road BRT Project

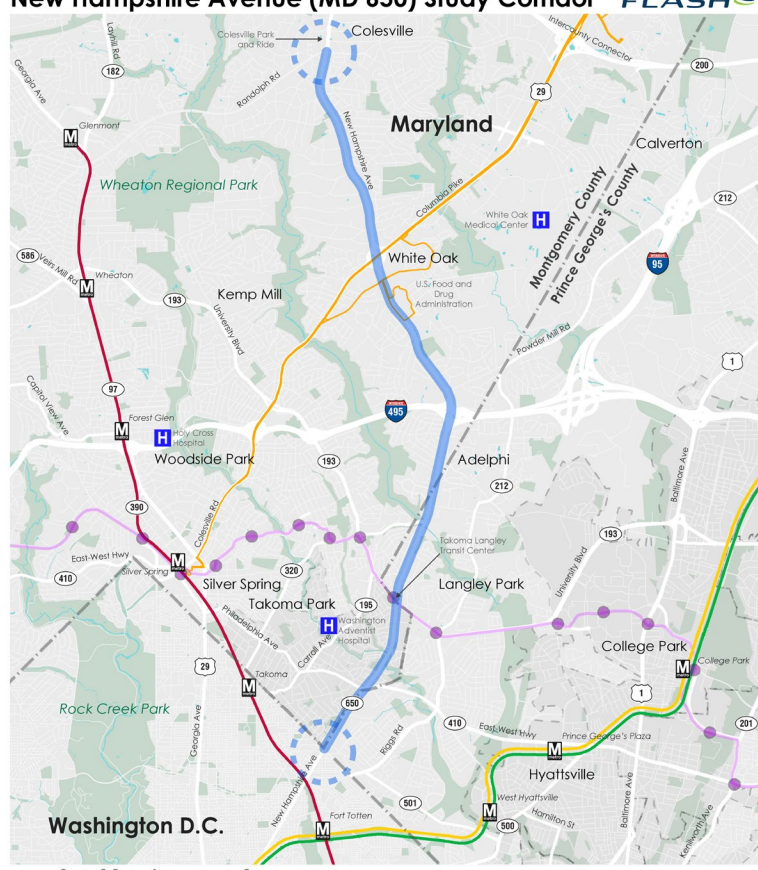


- Project includes both Flash BRT and BiPPA improvements
- Total project cost ~\$100M; 50-80% to (hopefully) be Federally funded; remainder State grant funded
- 35% design complete
- Accepted into Small Starts Project Development by FTA on September 9
- FTA issued an opinion on NEPA Class of Action (Categorical Exclusion) on September 15
- RFP for Construction Manager At Risk (CMAR) to be issued shortly
- Final Design to be complete 2024; Construction complete 2027

MD 355 – Wisconsin Ave/ Frederick Rd

- 35% design for entire corridor to be complete by December
- MD355 Central
 - Will be delivered as *Progressive Design Build*
 - Project Management Consultant (PMC) selected
 - Total project cost ~\$400M; funding is Op Lanes and Federal (New Starts) funding
 - Assuming funding is secured, construction to be complete 2028
- Design of North and South segments on hold until Op Lanes funding secured
- Funding and Financing Workgroup exploring additional funding opportunities





New Hampshire Avenue

- **Commuter** corridor between Colesville and DC
- Intersects **US 29 BRT** and **Purple Line**
- Crosses into Prince Georges County
- Status
 - Refining alternatives – Fall 2022
 - Alternatives Analysis – Winter 2023
 - Review Findings and Select Preferred Alternative – Spring/Summer 2023



North Bethesda Transitway

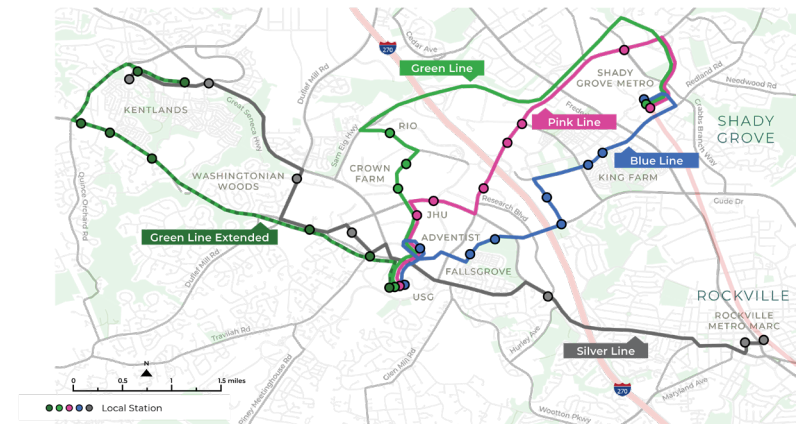


- Previously identified in 1992 North Bethesda/Garrett Park Master Plan
- Connections to other BRT corridors, Metrorail Red line, and other potential regional transit
- Status
 - Refining alternatives – Fall 2022
 - Alternatives Analysis – Winter 2023
 - Review Findings and Select Preferred Alternative – Spring/Summer 2023



Other Relevant Projects

- Great Seneca Transit Network
 - Short-term, bus priority improvements to support advancement of the Life Sciences Center
 - First two lines (Pink & Lime) advancing to implementation in FY25
- Bus Priority Program
 - Support implementation of bus priority improvements (red bus lanes, TSP, queue jumps, etc.)
 - First lanes installed around Germantown Transit Center
 - Working towards lanes along Veirs Mill Road, US 29, and Georgia Avenue



Contact Information

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FLASH