



---

## 2025-2028 TIP Amendment: MTA TIP Amendments

Baltimore Regional Transportation Board

November 19, 2024



# Overview



- **When MTA obligates a grant, we need to have the funds shown in the year of obligation**
- **MTA is taking actions necessary to obligate a number of grants**

# RAISE East-West Transit Priority Project



## Background

- The RAISE Project proposes enhancements to the CityLink Blue and CityLink Orange lines including transit priority elements, accessibility improvements, and customer amenities.
- Obligating FY 2025 RAISE Grant.

## Benefit

- To provide faster, more reliable transit and improved pedestrian safety along the 20-mile corridor.

## Apportionment

- This amendment will shift \$22M in RAISE funds and \$32.4M in local/state funds from FY 2024 to FY 2025 to reflect year of obligation.

## Schedule

- The project will finish design in early 2025 and then enter procurement depending on execution of paper grant agreement with FTA.

# Patapsco Avenue Pedestrian/Bicycle Bridge



## Background

- Project will provide a direct and safe connection from the Cherry Hill neighborhood to the Patapsco Avenue Light Rail Station.
- Obligating FY 2020 TA funds and FY 2024 congressionally directed spending.

## Benefit

- This project will improve access and safety for users of the Patapsco Avenue Light Rail Station and bus loop.

## Apportionment

- This amendment will obligate previously awarded \$624,000 FY 2020 TA funds in FY 2025 and show an FY 2026 obligation for the \$5M FY 2024 congressionally directed spending.

## Schedule

- Design is underway.

# Cloud Based-Signal Priority



## Background

- Project will install cloud-based transit signal priority solutions at approximately 90 intersections on four high frequency bus lines.
- Obligating FY 2025 SMART grant funding.

## Benefit

- This project will improve bus speeds and reliability while reducing installation and maintenance costs compared to the current Transit Signal Priority (TSP) system.

## Apportionment

- This amendment will obligate \$1.276M in SMART funds to FY 2025.

## Schedule

- This project kicked off in summer 2024 with a period of performance of 18 months per grant requirements. Implementation will take place in FY 2025 with a final report in FY 2026.

# US 29 Bus Rapid Transit Stations



## Background

- This project will construct raised bus stop platforms on Maple Lawn Boulevard, John Hopkins Road, and Downtown Columbia
- The stations will provide level-boarding for other transit routes as identified in the Howard County Transit Development Plan
- Each station will provide convenient and ADA accessible bicycle and pedestrian access

## Benefit

- This project will support an extension of the US 29 Flash BRT System
- Improve transit operations at the new bus stops
- Improve transit service to the Maple Lawn community, the John Hopkins Applied Physics Laboratory campus, and Downtown Columbia

# US 29 Bus Rapid Transit Stations

## Apportionment

This amendment adds \$750,000 in Community Project funding and \$629,000 in match from Howard County for construction.

## Schedule

Planning and Design is underway by Howard County and anticipated to be completed in 2025. Construction is estimated to take approximately 1 year.

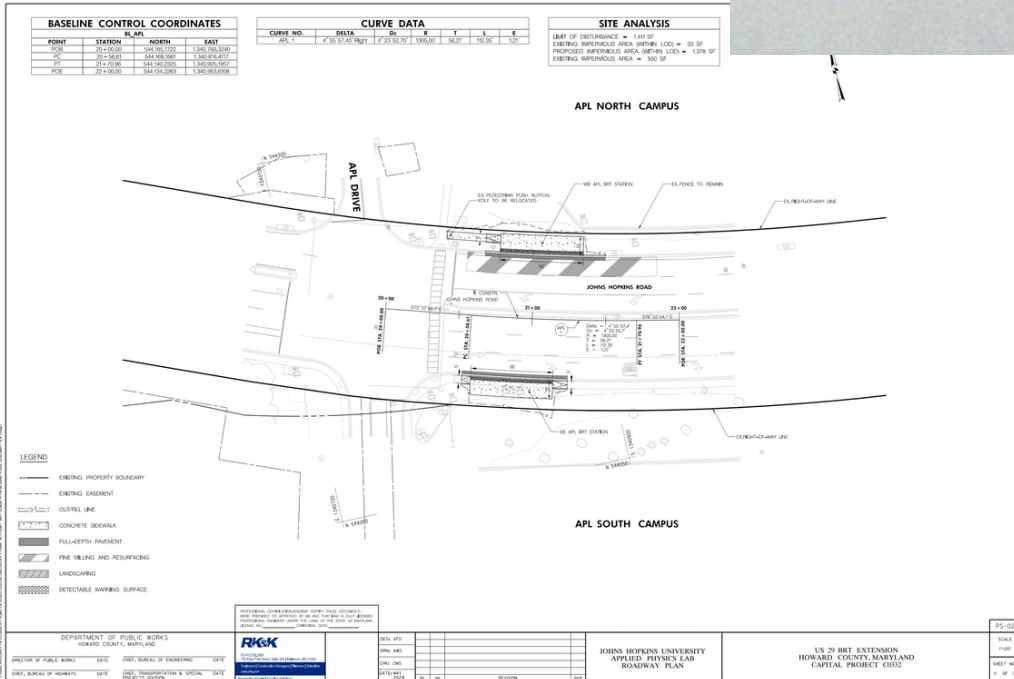
Operations are expected to start in early 2026.

# US 29 Bus Rapid Transit Stations





# US 29 Bus Rapid Transit Stations



# For More Information

---

**Jamie Richardson** | Manager,  
Baltimore Planning, MTA

410-320-0268 | [jrichardson@mdot.maryland.gov](mailto:jrichardson@mdot.maryland.gov)

**David Cookson** | Deputy Administrator  
Howard County Office of Transportation

410.313.3842 | [dcookson@howardcountymd.gov](mailto:dcookson@howardcountymd.gov)

