



Action Items for April 19, 2024



Resolution #24-17



I-70: MD 32 to I-695 (previously TSMO System 1)

Project will improve safety and operations along I-70 and the connectivity to adjacent regional corridors.

This project previously included US 29 and US 40 corridors, now they will proceed as separate SHA District projects; TIP amendments will be prepared, as needed, once projects move forward.



Resolution #24-17 cont.

I-70: MD 32 to I-695 (previously TSMO System 1)

- Requesting \$3.5M in design funds
 - \$2.8M in existing TIP; \$6.3M total design funding with this TIP amendment
 - Design anticipated to begin in Spring 2024 and extend through Summer 2028
- Requesting removal of \$0.2M in ROW funding and \$36M in construction funding
- Amendment reflecting a change in design scope and schedule



Resolution #24-18

National Electric Vehicle Infrastructure (NEVI)

- This project will create a network of convenient, reliable, affordable, and equitable vehicle charging stations along Maryland's designated alternative fuel corridors
- Reduces greenhouse gas emissions and will help put Maryland on a path to net zero emissions



Resolution #24-18 cont.

National Electric Vehicle Infrastructure (NEVI)

- Requesting \$0.9M in design funds
 - \$0.7M in NEVI funds
 - \$0.18M in STBG funds (converted through toll credits); includes a 5% state match of \$0.05M
 - Design anticipated to begin in early Spring 2024
- Requesting \$21.4M in construction funds
 - \$17.1M in NEVI funds
 - \$4.3M in private funds from Contractor
 - Construction anticipated to begin in Fall 2024 and extend through Fall 2030
- This represents BRTB's portion of statewide \$62.8M project

Resolution #24-19

FY 2025 Addendum to the Unified Planning Work Program

- UPWP activities are based on the Metropolitan Planning Regulations as well as Planning Factors identified in the FAST Act.
- The FY 2025 budget totals \$10,580,000
- BMC staff will be supported with \$6,900,000
- Local jurisdiction activities will be supported with \$480,000
- Consultant activities will be supported with \$3,200,000
- Included a 30-day public review between 2/7 to 3/11
- Comments shared support planning for bicycle/pedestrian, transit and safety planning.

FY 2025 UPWP Focus Areas

BMC Staff Support for Local Discretionary Grants

LOTS Skills & Technology Support

LRTP Scenario Planning

Patapsco Regional Greenway: Patapsco LR to Cherry Hill

Program Scoring & Project Identification for CRP/PROTECT

Safety Messaging & Outreach Campaign

Scoring Methodology for Bicycle & Pedestrian Projects

Streamlining Local Project Development, Delivery & Tracking

TIM Conference

Tracking/Forecasting Tools Updates

Transportation & Land Use Connection Grants

Transportation Planning Institute

Transportation Needs Assessment

Resolution #24-20

DBE Goal for FY 2025

- U.S. DOT's DBE Program seeks to ensure nondiscrimination in the award and administration of DOT-assisted contracts (49 C.F.R. §26(.45))
- The Disadvantaged Business Enterprise goal is set in conjunction with each UPWP
- The BRTB uses the MDOT TSO process for goal setting
- The FY 2025 DBE goal is proposed for 26.2 percent
- Last reported billing period (ending 9/30/2023) resulted in a DBE participation of 40.6%.

Resolution #24-21



Baltimore City was awarded a RAISE Grant

- **This project includes a comprehensive suite of investments that will facilitate more efficient transit trips and address existing issues along the CityLink Blue and Orange routes.**
- **This amendment to the FY 2024-2027 TIP increases the FY 2024 total amount to \$54.4M.**
- **This project will enable faster, more reliable transit trips and will improve accessibility and amenities at bus stops throughout the project area**
- **Construction will take place during 2026-2029**

Resolution #24-22



MARC Facilities

- This is a grouped project for improvements to MARC facilities within the Baltimore region. This project includes: station upgrades, maintenance facility upgrades and track improvements
- This amendment to the FY 2024-2027 TIP increases construction in FY 2024 by \$48.16M
- The total estimated cost of the project increases from \$18.98M to \$67.14M
- Preventive maintenance and repairs extend the useful life of MARC facilities and support continued ridership on the MARC system. This will also ensure that MARC stations are ADA accessible

Resolution #24-22 (Continued)



Kirk Bus Facility

- This amendment reinserts the Kirk Bus Facility project into the FY 2024-2027 TIP that was in previous TIPs and also adds \$8.244M to the project
- The shift of funds from previous years is to ensure federal funds are shown in the year of obligation
- Schedule: project closeout in process
- The current facility supports 14 bus routes operating in Baltimore City and Baltimore County
- The facility features all new buildings, providing for the inside storage of buses and maintenance operations



Resolution #24-22 (Continued)

Anne Arundel County Low or No Emission Bus Program

- The project provides for the purchase of up to four new low emission diesel-electric hybrid buses as part of the five-year plan to transition to a zero-emission fleet in Anne Arundel County.
- This project utilizes \$2.268M in Section 5339(c) Low or No Emission Vehicle Discretionary Grant Program funds for construction in FY 2024 (\$1.89M federal / \$0.378M matching). Total estimated cost of the project is \$2.268M
- All vehicles to be delivered by March 31, 2026

Resolution #24-22 (Continued)



Baltimore Penn Station Multimodal Investments

- This new project consists of a set of multimodal improvements at and around Baltimore Penn Station
- The project will include the addition of a full-time dedicated bus lane on Charles Street, new curb extensions, bus stop improvements, real-time signage, and pedestrian and bicycle access investments
- This project is funded by a RAISE grant (\$7.4M) and Congressionally Designated Spending managed as a CRISI grant (\$6.25M) along with \$1M private contribution
- The total estimated cost of the project is \$14.65M
- Construction anticipated 2027-2029

April 29, 2024 Action Items

- Resolution #24-17: I-70 TSMO MD 32 to I-695
- Resolution #24-18: National Electric Vehicle Infrastructure (NEVI)
- Resolution #24-19: FY 2025 Unified Planning Work Program Budget and Work Plan
- Resolution #24-20: DBE Goal for FY 2025
- Resolution #24-21: Baltimore City RAISE Grant
- Resolution #24-22: MARC Facility project, Kirk Bus Facility project, Anne Arundel Low-No Bus Purchase, Penn Station Multimodal Investments