

2025-2028 TIP: Amendments for MTA

Technical Committee

December 3, 2024





Overview



 When MTA obligates a grant, we have to have the funds in the year of obligation

 MTA is taking actions necessary to obligate a number of grants





Kirk Bus Facility Replacement – Phase 1&2



Background

- The Kirk Bus Facility Replacement project included the construction of a bus maintenance building and a separate building for overnight bus storage. Both phases of the project are now complete and operational.
- Obligating FY 2020/2021 5307 funds

Benefit

 Both phases of the project are complete creating an updated space for bus operators, bus maintenance, and indoor vehicle storage benefitting the surrounding community.

Apportionment

 This amendment will obligate \$3.9M of FY 2020/2021 5307 funding and \$985k in state matching funds in FY 2025. MTA previously amended this project into the FY 2024-2027 TIP but was not able to obligate the 5307 grants by the end of FY 2024.

Schedule

The project is complete and operational.





Metro and Light Rail Rolling Stock Overhaul and Replacement



Background

 This is an ongoing project for the midlife overhaul of the Light Rail vehicles and replacement of the Metro cars and train control system.

Benefit

 This project is key to providing safe and reliable vehicles for Metro and Light Rail service and complying with federally mandated maintenance requirements.

Apportionment

 This amendment will obligate \$23.6M in FY 2020/2021 5307 funds and \$5.9M in state matching funds.

Schedule

The rolling stock overhaul and replacements are ongoing.





Metro and Light Rail System Preservation and Improvement



Background

 Projects included with this allocation and covered on this TIP page include Metro street grate repairs, Metro tunnel liner repairs, various interlocking improvements, Light Rail South End Rehabilitation, Light Rail central business district cable replacement, tunnel door replacement and repairs, equipment upgrades at Wabash, replacement of the passerelle at the Rodgers Metro Station, Light Rail 5kV Signal Power System Replacement and rehabilitation and replacements of the Light Rail traction substations.

Benefit

Various state-of-good repair needs.

Apportionment

This amendment will obligate \$31.8M in FY 2020/2021 5307 funding in FY 2025 and \$4.7M in FY 2022 5337 funding in FY 2025 and \$9.1M in matching state funds.

Schedule

Various projects are ongoing





Small Urban Transit Systems - Capital



Background

- Project provides assistance to small urban transit systems throughout the region to purchase vehicles, equipment, and facilities.
- This request also includes revising the description to include Baltimore County and Baltimore City in the list of urban transit systems.

Benefit

Supports locally operated transit services.

Apportionment

 This amendment will obligate \$2.7M in 5339 funds and \$674k in state/local matching funds.

Schedule

Various projects are ongoing





Bus and Rail Preventive Maintenance



Background

 Ongoing project for preventive maintenance on Bus, Light Rail, and Metro systems.

Benefit

Providing a safe and reliable transit system.

Apportionment

• This amendment will obligate \$24.7M in FY 2023/2024 5337 funding, \$13.4M in 5307 funding and \$9.5M in matching funds.

Schedule

Various projects are ongoing. MTA has pre-award authority.





Martin Airport – All Station Accessibility Project

Background

 MTA was awarded an All Station Accessibility (ASAP) funding to design improvements to the Martin State Airport MARC station.

Benefit

Improve the accessibility and safety of the existing station.

Apportionment

 This amendment will obligate \$3.6M in ASAP funds and \$901k in state matching funds to FY 2025.

Schedule

 The design is underway and anticipated to be complete in the Summer of 2027.





Low Floor Light Rail Fleet Transition

Background

 MTA was awarded a Rail Vehicle Replacement federal discretionary grant. To accommodate the new vehicles MTA also has to configure the Cromwell and North Avenue Maintenance facilities and upgrade 33 stations. Other needed improvements include traction substations, positive train control and signaling upgrades.

Benefit

Replace the entire light rail fleet to improve system reliability and accessibility.

Apportionment

 This amendment will add \$213.6M in Rail Vehicle Replacement Grant funding, \$5.2M in 5307 funds, \$9.7M in 5337 funds and \$57.2M in state matching funds.

Schedule

- Various efforts are ongoing.
- The entire project cost is currently estimated at \$1.4 billion and is only partially funded.





For More Information

Jamie Richardson | Manager of Baltimore Planning, MTA

410-320-0268 | jrichardson@mdot.maryland.gov

