2021-2024 TIP Amendment: Bus and Rail Preventive Maintenance – 40-1204-64

Technical Committee

May 4, 2021
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Background

• This 5339(b) funding will be used to fund the following:

  1. Harford County: To replace diesel buses with Compressed Natural Gas buses
  2. Howard County: to purchase replacement transit vehicles and implement an automated bus stop announcement system in Howard County
  3. Carroll County: Replace older vehicles in Carroll County
Apportionment

- This amendment adds a total of $4.795M to the FY 2021-2024 TIP of Section 5339 (b) Bus and Bus Facilities discretionary funds to the 2021-2024 TIP.

- The federal grant will be matched with $808,000 from MDOT MTA for a total investment of $5.603M.
Anticipated Schedule

• TBD by the LOTS, MDOT MTA has not been provided a schedule yet.

• However, all of the projects must be complete by 8/31/2022 according to the bus contract.
Benefit

• MDOT MTA will use this funding to help improve the safety and reliability of transit bus service as the economy returns.

• This funding is also necessary to maintain a State of Good Repair.
For More Information

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2021-2024 TIP Amendment: Martin’s Yard Power Switch (Resolution #21-29)
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This project will replace and upgrade an old, manually-thrown switch on the NEC mainline with an automated control switch that can be integrated into Amtrak’s remote operation system.
Apportionment

- MDOT MTA was awarded $3.1M of Consolidated Rail Infrastructure and Safety Improvement (CRISI) Discretionary Grant funding.

- The federal grant will be matched with $3.1M from MDOT MTA for a total investment of $6.2M.
Anticipated Schedule

• We do not have a schedule currently; it is dependent on Amtrak.

• This project was not included in their original program, so additional time is needed for a timeline.
Benefit

- The switch replacement will improve crew safety, improve reliability, and support increased train movements in and out of Martin’s Yard as a result of an expanded Martin's Yard facility.
For More Information

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2021-2024 TIP Amendment: Martin’s Storage Yard (Resolution #21-30)
Background

• This funding will be used to construct two additional storage tracks at Martin's Yard to absorb displaced train sets from Penn Station in Baltimore.

• Two MARC trains currently stored at Penn Station will permanently move to being stored on the two new storage tracks at Martins.
Apportionment

• MDOT MTA was awarded $9.4M of Consolidated Rail Infrastructure and Safety Improvement (CRISI) Discretionary Grant funding.

• The federal grant will be matched with $3.6M from MDOT MTA for a total investment of $13M.
Anticipated Schedule

• We are still waiting on Amtrak to provide a schedule.
• The facility itself should be usable for train sets powered by diesel locomotives by the end of 2023.
• This date is subject to change depending upon the timing of pre-award authorization from FRA and the procurement process.
Benefit

- This project will result in reduced storage and layover operating fees, increase the flexibility and fluidity of revenue rail service through Penn Station.
For More Information

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