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

May 2021
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Background

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

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 $808K from MDOT MTA for a total investment of $5.603M.
Anticipated Schedule

- TBD on the local LOTS, 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 nationwide 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)

May 2021
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Background

• 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)
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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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