

# 2024-2027 TIP Amendment: Baltimore Ferry Service Improvements

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# **Background**



- MDOT MTA was awarded funds to improve ADA access between existing ferry landing decks and to replace existing light-duty ferry boats with new hybrid-electric powered ferry boats.
- ➤ ADA access will be improved by matching ferry landing heights with ferry decks and constructing landings that have unimpeded access for wheelchairs and persons with mobility devises.
- Five existing ferry landings will be replaced.





#### **Background**



- Two light-duty ferry boats have reached the end of their useful life and will be replaced with electric-hybrid ferry boats.
- The specifications for the new ferry's were developed in coordination with the USCG and provide for a Subchapter-T 49-passenger ferry with a low-emitting hybrid power system. In addition, the new ferry boats will include storage for up to two bikes.





# **Apportionment**



This project will utilize Section 5307(h) Passenger Ferry Grant Discretionary Program funds.

➤ The Passenger Ferry Grant program (49 U.S.C. 5307 (h)) provides competitive funding for projects that support passenger ferry systems in urbanized areas.





# **Anticipated Schedule**



- ➤ Landings and docks are expected to be completed in fiscal year 2024.
- Purchase of the new ferries is expected in fiscal year 2025





#### **Benefit**

- This project will support those with disabilities and mobility needs by creating ADA accessibility and will increase transportation options and equality for all segments of the population.
- The hybrid-electric ferry boats will help in reducing greenhouse gas emissions according to state and local plans.
- Existing ferry boats have reached the end of their useful life and need to be replaced.





#### For More Information

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