

2024–2027 TIP Amendment: Baltimore Ferry Service Improvements

December 19, 2023





Contents



<u>Background</u>
<u>Apportionment</u>
<u>Schedule</u>
<u>Benefit</u>







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 hybridelectric 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

Erika Falk | Capital Analyst 410-767-3895 | <u>efalk@mdot.maryland.gov</u>

