

FEDERAL PROGRAM: **Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation Program (PROTECT) - NEW**

FEDERAL AGENCY: U.S. Department of Transportation

PROGRAM DESCRIPTION:

Provides funds for resilience improvements through formula funding distributed to States, competitive planning grants and competitive resilience improvement grants.

Resilience improvements use materials and structural or non-structural techniques to allow projects:

- to better anticipate, prepare for, and adapt to changing conditions and to withstand and respond to disruptions; and
- to be better able to continue to serve the primary function of the project during and after weather events and natural disasters for the expected life of the project; or
- reduce the magnitude and duration of impacts of current and future weather events and natural disasters to a project; or
- have the absorptive capacity, adaptive capacity, and recoverability to decrease project vulnerability to current and future weather events or natural disasters.

*Apportionment Levels **

<i>IJA Estimated Apportionments</i>						
<i>\$ in millions</i>	2022	2023	2024	2025	2026	<i>IJA Total</i>
WA	24.0	24.5	25	25.5	26	125.0

*The amounts for FFY2022 come from FHWA apportionment notice N4510.858 found at https://www.fhwa.dot.gov/legisregs/directives/notices/n4510858/n4510858_t1.cfm.

The amounts for FFY2023 – FFY2026 come from FHWA Estimated Highway Apportionments under the IJA (before post-apportionment set-asides; penalties, and sequestration) found at https://transportation.house.gov/download/ta_est-fy-2022-2026-apportionments_ans-as-passed-by-senate-infrastructure-investment-and-jobs-act. Estimates increase 2% annually based on the data shown in the highway authorizations estimates document found at https://www.fhwa.dot.gov/bipartisan-infrastructure-law/docs/highway_authorizations_nov302021.pdf.

Washington state will receive \$24 M in FFY 2022. The Federal share shall not exceed 80% of the total project cost, additional guidance is pending.

Eligibility

Eligible projects include public transportation facilities, port facilities and highway projects. A project may include the use of natural infrastructure or the construction or modification of storm surge, flood protection, or aquatic ecosystem restoration elements that are functionally connected to a transportation improvement such as:

- increasing marsh health and total area adjacent to a highway right-of-way to promote additional flood storage.
- upgrades to and installation of culverts designed to withstand 100-year flood events.
- upgrades to and installation of tide gates to protect highways.
- upgrades to and installation of flood gates to protect tunnel entrances; and
- improving functionality and resiliency of stormwater controls, including inventory inspections, upgrades to, and preservation of best management practices to protect surface transportation infrastructure.

Limitations

A state may not use

- more than 40% of the amount for the construction of new capacity; and

- more than 10% of the amount development phase activities, including planning, feasibility analysis, revenue forecasting, environmental review, preliminary engineering and design work, and other preconstruction activities.