

LONG BRIDGE PROJECT

www.longbridgeproject.com



PROJECT SUMMARY

The Virginia Passenger Rail Authority's Long Bridge Project will add a new two-track railroad bridge next to the existing Long Bridge across the Potomac River, doubling rail capacity and alleviating congestion between Artington, Virginia and Washington, D.C.

The project will also create a bicycle and pedestrian bridge over the river, connecting Arlington's Long Bridge Park and the Mount Vernon Trail to the District's East and West Potomac Parks. Additional elements along the 1.8-mile project corridor include improvements to five other bridges and related railroad infrastructure.

The existing Long Bridge is owned and operated by CSX Transportation (CSXT). The bridge operates at 98% capacity with nearly 80 CSXT, Amtrak, and VRE trains crossing it daily – carrying up to 1.3 million Amtrak passengers and 4.5 million VRE commuters annually. The new rail bridge will unclog this major transportation bottleneck between the north and southeast regions of the United States, improving reliability and growing the nation's passenger and freight rail networks.

Initial

2016-2020 Environmenta Evaluation 2020-2023 Preliminary Engineering 2023-2030 Design & Construction

Rendering of completed Long Bridge across the Potomac River (right) next to current Long Bridge (left).

PROJECT BENEFITS

- Increased rail capacity that enables more frequent passenger rail service with better on-time reliability.
- Improved bicycle and pedestrian connectivity between Northern Virginia and the District of Columbia with a new bicycle-pedestrian bridge that is wider, brighter, and safer than other options.
- Billions of dollars invested in the regional economy.
- Infrastructure improvements that increase safety and security along the project corridor.



CONSTRUCTION TIMELINE

The Virginia Passenger Rail Authority plans to begin site prep and construction in 2024 and reach substantial completion in 2030.





Virginia Passenger Rail Authority (VPRA) is an independent authority created by the Virginia General Assembly in 2020 to promote, sustain, and expand the availability of passenger and commuter rail service in the Commonwealth. Partnering with Amtrak, VRE, Norfolk Southern (NS), and CSX, we are working to provide passenger rail service throughout the state that is convenient and affordable. The Long Bridge Project is part of this comprehensive statewide initiative, known as Transforming Rail in Virginia.