

FY 2012-2021
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
PANYNJ Authority Projects

Goethals Bridge Replacement

In January 2011, the Port Authority has received a favorable Record of Decision completing the federal environmental-review process for its proposed replacement of the functionally obsolete Goethals Bridge, connecting Elizabeth, NJ and Staten Island, NY across the Arthur Kill. The bridge is part of the I-278 Corridor with a direct connection to the NJ Turnpike. The new bridge will be located directly south of the existing crossing, which will be removed when the replacement is completed. The proposed project will be a cable-stayed bridge, incorporating (1) Six 12-foot wide travel lanes, three lanes in each direction. (2) A 12-foot wide outer shoulder, and a 5-foot wide inner shoulder on each roadway. (3) A 10-foot wide sidewalk/bikeway along the northern edge of the New Jersey bound roadway. (4) A central area to be maintained between the eastbound and westbound roadway decks, sufficient to accommodate the provision of future transit service. The agency is investigating the potential to implement the project through a Public Private Partnership (P3) approach in which a contractor would design, build, finance, and maintain the facility. The Port Authority would retain ownership of the bridge.

County: Union

Bayonne Bridge Navigational Clearance Program

The Port Authority proposes to raise the roadway deck of the existing Bayonne Bridge spanning the major shipping channel in the bistate harbor to address the impediment to navigational clearance for the new generation of larger containerships. The project seeks to preserve the iconic arch of the historic bridge, raising the roadway to approximately 215 feet navigational clearance from the present 151-foot restriction. The additional draft will allow the port and its regional and national markets to benefit from the increased deployment of larger, operationally efficient, and environmentally beneficial vessels to reach the port's main terminals. The project will involve reconstruction of the existing approaches, ramps and main span roadway. The US Coast Guard initiated the federal environmental review process in October 2011.

County: Hudson
