

FY 2014-2023

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission Authority

Easton-Phillipsburg (Route 22) Toll Bridge

Easton-Phillipsburg (Route 22) Toll Bridge Rehabilitation

Anticipated rehabilitation project elements include: repairing the bridge deck; repairing or replacing a number of steel floor beams in the viaduct span; blast cleaning and painting the truss; installing a bridge drainage system; repairing and repainting bridge approach structures at Broad Street (New Jersey) and Route 611, 3rd Street & Bank Street (all in Pennsylvania). Rehabilitation work also would include repairing and repaving the bridge's approach roadways in both New Jersey and Pennsylvania; improving the bridge and roadway lighting systems; and upgrading the bridge's toll plaza, which is located in New Jersey.

ROUTE (MILEPOSTS): US 22 (0 - 0.3)

Cost (\$ Millions) Construction (Year)

COUNTY: Warren County

\$29.600

2013 - 2015

Scudder Falls Bridge

I-95 Scudder Falls Bridge Improvement

Under a Memorandum of Agreement that the Delaware River Joint Toll Bridge Commission (DRJTBC) entered into with the New Jersey Department of Transportation (NJDOT) and the Pennsylvania Department of Transportation (PennDOT), the project's limits are I-95 from PA Route 332 in Bucks County, PA to Bear Tavern Road in Mercer County, NJ.

This project is planned to: (1) Widen I-95 from PA 332 to the inside by adding one travel lane in each direction through utilization of the current grass median along that roadway stretch. (2) Reconfigure the Taylorsville Road Interchange in Lower Makefield Twp., PA by eliminating the existing western southbound off-ramp and modifications to I-95 acceleration and deceleration lanes. (3) Replace the existing outdated four-lane Scudder Falls Bridge with an entirely new structure on the upstream side with overlapping of the current bridge footprint. The new structure would have six lanes of through traffic (three in each direction) with two auxiliary northbound lanes for entry/exit travel and one auxiliary southbound lane entry/exit travel. The recommended option calls for full inside and outside roadway shoulders and bicycle and pedestrian facility on the upstream side of the bridge's southbound span; and (4) Reconstruct and reconfigure the Route 29 interchange through the use of roundabouts. This option would avoid traffic signals, resulting in a folded diamond interchange with two roundabout intersections at the ramps with I-95. Bypasses for NJ Route 29 northbound and southbound traffic would be retained and improved acceleration and deceleration lanes will be provided onto I-95.

ROUTE (MILEPOSTS): I-95 Mercer (0 - 2)

Cost (\$ Millions) Construction (Year)

COUNTY: Mercer County

\$328.600

2016 - 2018