FY 2018-2027 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission Authority

Northampton Street Toll Supported Bridge

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This project includes Replacement & Rehabilitation of the floor system at the Northampton Street Toll Supported Bridge as well as to rehabilitate the bridge to preclude major repairs for a minimum of 15 years.

ROUTE (MILEPOSTS): US 22 (0 - 0.1)

COUNTY: Warren County

Riverton - Belvidere Toll-Supported Bridge

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This project includes Riverton - Belvidere Toll-Cleaning and painting of Supported Bridge Rehabilitation.

ROUTE (MILEPOSTS): Water Street (0 - 0.1)

COUNTY: Warren County

Scudder Falls Bridge

I-95 Scudder Falls Bridge Replacement

I-95 Scudder Falls Bridge Replacement project involves much more than a replacement of the current functionally obsolete four-lane Scudder Falls Bridge. The project also will include safety upgrades to the two highway interchanges at both ends of the bridge, widening of I-95 to the inside from the bridge to Route 322 in Pennsylvania, and construction of shoulders on the bridge crossing to handle breakdowns and emergencies. The two inside shoulder lanes would have the capacity to serve proposed bus/rapid transit routes.

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 (3) Replace the existing outdated four-lane Scudder Falls Bridge with an entirely new structure on the upstream side with overlapping of the current bridge footprint.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	\$512.000	2017 - 2021

Cost (\$ Millions) Construction (Year) \$2.700 2021

Construction (Year)

2019 - 2020

Cost (\$ Millions)

\$10.900