

FY 2022 - 2031

DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Burlington-Bristol Bridge

Electrical Upgrades

The project includes the installation of a bridge health monitoring system, an upgrade to the PA power house and also a annual electrical maintenance contract.

ROUTE (MILEPOSTS): NJ 413	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington County	\$4.500	2021 - 2025

Rehabilitation

The project includes the replacement of certain existing span decks, waterway pier repairs, counterweight rope replacement, mechanical operational system upgrades, miscellaneous steel repairs, trunnion replacement and roadway paving. This project also includes an annual structural maintenance contract.

ROUTE (MILEPOSTS): NJ 413	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington County	\$21.000	2021 - 2025

Riverside Delanco Bridge

Electrical Upgrades

The project includes the replacement of the existing electrical system. This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): CR 543	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington County	\$2.000	2021 - 2025

Rehabilitation

The project includes the replacement/upgrade existing mechanical operational equipment, the rehabilitation of the concrete abutments, sidewalks and piers, and gateway improvements. This project also includes an annual maintenance contract.

ROUTE (MILEPOSTS): CR 543	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington County	\$1.750	2021 - 2025

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Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Tacony-Palmyra Bridge

Bridge Rehabilitation

The project includes the painting of the steel structures, installation of a maintenance/inspection traveler system, replacement of the existing fender systems, the rehabilitation of the waterway pier and roadway paving. This project also includes an annual structural maintenance contract.

ROUTE (MILEPOSTS): NJ 73

Cost (\$ Millions) Construction (Year)

COUNTY: Burlington County

\$27.000

2021 - 2025

Electrical Upgrades

The project includes the installation of a structural health monitoring system, installation of a traffic control system and the replacement of some of the existing submarine cables. This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): NJ 73

Cost (\$ Millions) Construction (Year)

COUNTY: Burlington County

\$9.000

2021 - 2025

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DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Cape May-Lewes Ferry

Generator Switchgear Replacement - Cape May - Asset Preservation

The Cape May Terminal's switchgear for emergency power is reaching the end of its life cycle. This project proposes the design and installation of a new switch gear for the emergency power system.

ROUTE (MILEPOSTS): US 9 (0 - 1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May County	\$1.300	2020 - 2022

Delaware Memorial Bridge

Advance Steel Repair

There are known steel deficiencies in areas of the Delaware Memorial Bridge superstructure where the steel will be blast cleaned and painted from bare steel. This project proposes to identify and correct these deficiencies in advance of planned painting.

ROUTE (MILEPOSTS): I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$5.000	2019 - 2023

Approach Pavement Repair -Asset Preservation

Large sections of hot mix pavement in the northbound direction are 12 or more years old, showing signs of distress, and have reached the end of their useful life. This project will remove the wearing surface and install a fresh wearing course in section.

ROUTE (MILEPOSTS): I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$3.500	2019 - 2023

Delaware Memorial Bridge Deck repair and Ultra High Performance Concrete Evaluation (NB Structure)-Asset Preservation

Delaware Memorial Bridge's structures exhibit minor deck cracking and delamination as well as potholes due to age and heavy truck volumes. This project proposes to demonstrate a proof of concept for Ultra High Performance Concrete (UHPC) .

ROUTE (MILEPOSTS): I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$21.500	2019 - 2022

Fall Preventing Fencing - Safety

This project proposes to install anti-climb mesh fencing along both spans of the Delaware Memorial Bridge

ROUTE (MILEPOSTS): I-295 (0 - 0.73)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County	\$22.000	2020 - 2022

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Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

Centre Bridge Stockton Toll Supported Bridge

Centre Bridge Stockton Toll Supported Bridge Rehabilitation

This project will rehabilitate the bridge, including replacement of lower truss chord members, concrete substructure repairs and repainting.

ROUTE (MILEPOSTS): (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$8.000	2025

Easton - Phillipsburg (Route 22) Toll Bridge

Easton - Phillipsburg (Route 22) Toll Bridge All Electronic Tolling

This project consists of design and construction of implementing All Electronic Tolling at the Easton - Phillipsburg (Route 22) Toll Bridge.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$6.300	2029 - 2030

Easton - Phillipsburg (Route 22) Toll Bridge All Electronic Tolling

This project consists of design and construction of implementing All Electronic Tolling at the Easton - Phillipsburg (Route 22) Toll Bridge.

ROUTE (MILEPOSTS): (0 - 0.5)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$5.000	2029 - 2030

I-80/DWG Toll Bridge

I-80/DWG Toll Bridge All Electronic Tolling

This project will consist of milling and paving of the M-M TB from NJ Route 206 to PA Route 209, including the Main River Bridge. Repaving of the parking lot of the Administration Building and Maintenance Area will also be included in this project.

ROUTE (MILEPOSTS): (0 - 0.5)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Monroe County	\$2.300	2026 - 2027

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Delaware River Joint Toll Bridge Commission

Interstate 78 Toll Bridge

Cleaning & Painting of the I-78 Main River Bridges

This project includes cleaning & painting of I-78 Main River Bridges.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$9.200	2024

I-78 New Jersey Roadway Milling & Paving

This project includes milling, paving and restriping of the New Jersey approach roadway along with miscellaneous guide rail and concrete repairs.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$28.800	2025

Interstate 78 Toll Bridge All Electronic Tolling

This project consists of design and construction of implementing All Electronic Tolling at the I-78 Toll Bridge.

ROUTE (MILEPOSTS): (76.1 - 76.6)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$17.900	2024 - 2025

Lower Trenton Toll-Supported Bridge

Lower Trenton Toll-Supported Bridge Cleaning & Painting

This project includes cleaning and painting of the Lower Trenton Toll-Supported Bridge.

ROUTE (MILEPOSTS): (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Mercer County, Bucks County	\$6.400	2022 - 2023

Milford-Montague Toll Bridge

Milford - Montague Toll Bridge & Approach Roadway Repaving

This project will consist of milling and paving of the Milford - Montague Toll Bridge from NJ Route 206 to PA Route 209, including the Main River Bridge. Repaving of the parking lot of the Administration Building and Maintenance Area will also be included in this project.

ROUTE (MILEPOSTS): US 206 (129.28 - 129.77)	Cost (\$ Millions)	Construction (Year)
COUNTY: Sussex County, Pike County	\$3.000	2022

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Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

New Hope-Lambertville Toll Bridge

New Hope-Lambertville Toll S Bridge Backwall Rehabilitation

This project will consist of the rehabilitation of the leaning backwall at the south abutment of the NH-L TB. This project also includes the reconstruction of the deck joint in order to establish proper bridge expansion capabilities.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$1.400	2022

New Hope-Lambertville Toll Supported Bridge Rehabilitation

This project will consist of rehabilitating the bridge. Repairs will include repainting the steel, spall repairs of the substructure concrete, and repair of any steel deterioration.

ROUTE (MILEPOSTS): (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$7.100	2023

Portland-Columbia Toll-Supported Pedestrian Bridge

Portland - Columbia Pedestrian Toll Supported Bridge Improvements

This project includes in-depth inspection of the bridge, spot-cleaning & painting, bearing improvements, bridge deck replacement, and improvements based on recommendations made from the in-depth inspection.

ROUTE (MILEPOSTS): (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$4.200	2024

Riegelsville Toll Supported Bridge

Riegelsville Toll Supported Bridge Rehabilitation

This project will consist of rehabilitation of the Riegelsville Toll-Supported Bridge.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$10.700	2029

Riverton-Belvidere Toll-Supported Bridge

Riverton - Belvidere Toll-Supported Bridge Rehabilitation

This project includes cleaning and painting of the Riverton - Belvidere Toll-Supported Bridge.

ROUTE (MILEPOSTS): Water Street (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren County, Northampton County	\$2.900	2024

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Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

Scudder Falls Bridge

I-295 Scudder Falls Bridge Replacement

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 (Penn DOT), the project's limits are I-95 from PA Route 332 in Buck's County, PA to Bear Tavern Road in Mercer County, NJ.

ROUTE (MILEPOSTS): I-95 Mercer (0 - 0.2)	Cost (\$ Millions)	Construction (Year)
COUNTY: Mercer County, Bucks County	\$570.000	2017 - 2022

Trenton-Morrisville Bridge

Trenton-Morrisville Toll Bridge All Electronic Tolling

This project includes study, design and implementation of All Electronic Tolling at the Trenton-Morrisville Toll Bridge.

ROUTE (MILEPOSTS): US 1 (0 - 0.6)	Cost (\$ Millions)	Construction (Year)
COUNTY: Mercer County, Bucks County	\$4.800	2022 - 2023

Uhlerstown-Frenchtown Toll Supported Bridge

Uhlerstown - Frenchtown Toll Supported Bridge Rehabilitation

This project will consist of rehabilitation of the floor system at the Uhlerstown-Frenchtown Toll Supported Bridge. The work will include: repairs to the grid deck and structural steel floor system; replacement of the bridge tri-rail, removal of existing paint and repainting of the trusses, repair to the truss bearings and abutment backwalls, substructure repairs, new bridge lighting and replacement of the approach roadways at both ends of the bridge.

ROUTE (MILEPOSTS): CR 546 (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$7.500	2026

Upper Black Eddy - Milford Toll Supported Bridge

Upper Black Eddy - Milford Toll Supported Bridge Rehabilitation

This project will consist of rehabilitation of the Upper Black Eddy - Milford Toll-Supported Bridge.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon County, Bucks County	\$11.000	2030

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Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

Washington Crossing Bridge

Washington Crossing Bridge Replacement

This project includes Preliminary Engineering / Environmental Assessment for replacement of the Washington Crossing Toll- Supported Bridge across the Delaware River.

ROUTE (MILEPOSTS): (0 - 0.1)

Cost (\$ Millions) Construction (Year)

COUNTY: Mercer County, Bucks County

\$54.800

2027 - 2029

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Transportation Authorities Project Descriptions

Delaware River Port Authority

Benjamin Franklin Bridge

Approach Spans Rehabilitation

This project includes structural steel repairs throughout the approach spans, maintenance painting, and upgrades to the decorative lighting.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$55.000	2025 - 2028

Bridge Deck Resurfacing

The project includes rehabilitation of the approach spans on each side of the bridge (Philadelphia and Camden); repair of steel components (columns/beams) within the bridge support system; and additional drainage and electrical improvements.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$60.000	2028 - 2031

Masonry Rehabilitation

This project proposes to repair, rehabilitate, and preserve the granite facades on the anchorages, piers, abutments, and retaining walls. Weathering and age have caused the facades to deteriorate.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$18.000	2023 - 2025

Suspension Spans Rehabilitation

This project includes dehumidification of the main suspension cables, concrete and structural repairs to the pedestrian walkway, structural steel repairs throughout the suspension span, maintenance painting, and upgrades to the decorative lighting.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$218.000	2019 - 2025

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Delaware River Port Authority

Betsy Ross Bridge

NJ Route 90 Overpass

This project will include concrete and steel repairs to the NJ Rte. 90 overpass over Rte 130.. Project will also include painting.

ROUTE (MILEPOSTS): NJ 90	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$8.000	2024 - 2026

Painting & Steel Repairs

This project will entail the blast cleaning and painting of the entire Betsy Ross Bridge along with substructure steel repairs. This project also proposes to install protective shielding above and below the roadway level.

ROUTE (MILEPOSTS): NJ 90	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$85.000	2018 - 2026

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Delaware River Port Authority

Commodore Barry Bridge

Bridge Deck Rehabilitation

This project proposes concrete deck repairs and includes the installation of a protective top coat to the section of the roadway surface.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$12.000	2019 - 2022

Deleading and Repainting

This project includes the blast cleaning and painting of the entire Commodore Barry Bridge along with substructure concrete rehabilitation. Under this particular project we anticipate installing protective shielding above and below the roadway level.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$85.000	2015 - 2025

Moveable Barrier Wall Replacement

This project will entail the replacement of the moveable barrier wall system across the length of the bridge deck.

ROUTE (MILEPOSTS): US 322	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$0.150	2026 - 2028

Structural Rehabilitation - Phase II

This project replaces the out of service transverse maintenance walkways attached to the bridge approach piers. It will also perform various concrete and steel repairs to the bridge as identified in recent biennial and interim inspections.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$18.000	2019 - 2022

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Delaware River Port Authority

PATCO

DC Power Upgrades

This project will include the rehabilitation of DC power equipment in 5 NJ substations

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$10.000	2023 - 2025

Embankment Restoration, Drainage Improvements, & Retaining Walls Rehab.

This project will rehabilitate and restore embankments and retaining walls at several locations along PATCO right-of-way to prevent erosion and preserve drainage control in order to maintain the system in a safe and functional condition. The work includes stabilizing deteriorated embankment slopes, constructing drainage improvements, and repairing retaining walls between Camden and Lindenwold.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$10.000	2021 - 2025

Install Elevators in Remaining PATCO Stations

The project will install new elevators at six (6) PATCO stations not currently served by elevators. The six (6) stations include Ashland, Haddonfield, Westmont, Collingswood, City Hall, and 12th-13th & Locust Stations. Seven of the 13 PATCO stations already have elevators in service. All stations on the PATCO system will be compliant with the American with Disabilities Act (ADA) when the project is completed.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$32.000	2018 - 2022

PATCO Bridge Rehabilitation

Project will consist of the planning, design, and construction to rehabilitate PATCO Bridges. Work will include include concrete and steel repairs, bearing replacement, column repairs, drainage, and abutment/wingwall repairs.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$20.000	2025 - 2029

PATCO Hall and Way Interlocking Rehabilitation

This project will replace the track and switches at Hall and Way Interlockings in the Camden subway. The work includes replacement of existing turnouts and crossing diamonds and installation of signal and electrical components.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$12.000	2019 - 2023

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Delaware River Port Authority

PATCO

PATCO Interlocking and Track Rehabilitation Phase II

This effort is to perform a rehabilitation of Locust, Hall, Way, East/West Ferry, and East Crest Interlockings. The project will involve the removal and replacement of switches, frogs, ties, and signal/communication/power cabling.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$37.000	2019 - 2025

PATCO Station Modernization

Project will modernize commuter stations and extend the useful life of the stations and their major components. This project will enhance the experience for riders and motorists who use the facilities and enhance the appeal to nearby residents, businesses, and property owners.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$12.000	2024 - 2028

Reopening of Franklin Square

Project will include scoping, preliminary design work, ADA accessibility, structural, electrical, plumbing, communication, signal and security elements needed to enhance the currently closed station to full operation.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$32.000	2018 - 2024

Replace Electrical Cables in Subways

This project includes replacement of power and signal communication cables in subways. Existing cables in service are over 40+ years, and have exceeded expected service life. Replacement is required to ensure reliability of traction power and signal system.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$10.000	2020 - 2025

Woodcrest Station Platform Rehabilitation

This project will consist of the planning and design to include reinforcement of concrete, steel member rehabilitation, steel and concrete components of the platforms & stairway enclosures.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$20.000	2019 - 2025

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Delaware River Port Authority

Walt Whitman Bridge

Anchorage Preservation

This project will repair, rehabilitate, and preserve the anchorages, including concrete and steel repairs, stairway and elevator repairs, and associated lighting and electrical upgrades.

ROUTE (MILEPOSTS): I-76 (2 - 3.8)	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$18.000	2019 - 2022

Corridor Rehabilitation at I-76 - PA Approach

This project includes concrete structural repairs, roadway milling & paving, sign gantry replacement, and miscellaneous steel & concrete repairs and painting.

ROUTE (MILEPOSTS): I-76 (2 - 3.8)	Cost (\$ Millions)	Construction (Year)
COUNTY: Gloucester County	\$75.000	2019 - 2023

NJ Corridor Rehabilitation

This project will include concrete structural repairs, roadway milling & paving, replacement, miscellaneous steel & concrete repairs and painting.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden County	\$20.000	2025 - 2029

Substructure Preservation

This project includes repairs to the Walt Whitman Bridge Substructure, from Pier P1 to the West abutment (38 piers and 1 abutment) or Pennsylvania approach. It will address various concrete deficiencies, drainage ROW fencing, and cathodic protection (repairs on 2 piers) associated with the main bridge. Project also includes structural repairs to the toll access tunnel.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Philadelphia County	\$11.000	2022 - 2025

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Transportation Authorities Project Descriptions

Eastern Federal Lands Highway Division

USFWS/Wallkill River National Wildlife Refuge

NJ FLAP WARI PVRTRL(1)

Rehabilitate Papakating Valley Rail Trail.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Sussex County

\$1.188

2023

Wallkill River National Wildlife Refuge

NJ ERFO FW WARI 2019-1(1)

Repair Liberty Loop Trail (SW) & Dagmar Dale Nature Trail.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Sussex County

\$0.772

2022

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New Jersey Sports and Exposition Authority

Secaucus-North Bergen Shuttle

Secaucus-North Bergen Shuttle (NJSEA MTPD Project T5)

This program provides a bus shuttle route serving downtown Secaucus and North Bergen. The shuttle would provide multi-modal connectivity between the NJ Transit Hudson-Bergen Light Rail service and NJ Transit bus routes at multiple locations and connect with the NJ Transit commuter rail at Secaucus Junction. Funding is to be provided through subscribing private businesses, the Meadowlands Transportation Planning District Fund, and a CMAQ grant.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Hudson County, Bergen County

\$8.200

2020 - 2043

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New Jersey Turnpike Authority

Delaware River Turnpike Bridge

Delaware River Turnpike Bridge

This project will provide preliminary engineering to widen the existing bridge with two lanes in each direction to four lanes in each direction.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington County	\$500.000	2021 - 2030

NJ Turnpike

NJ Turnpike Interchange 1 to 4 Widening Program

The New Jersey Turnpike Authority's Interchange 1 to 4 Widening Program is a proposed widening of one additional lane in each direction from the existing four-lane Interchange 1 at MP 0.0 to just north of the existing Interchange 4 at MP 36.5. Geometric and operational needs for all interchanges, ramps, toll plazas and service areas within the Program limits will be considered. The Authority anticipates engaging a consultant in March 2021 to perform program management, preliminary design and environmental service

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem County, Gloucester County, Camden County	\$1,500.000	2021 - 2029

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PA Turnpike

PA Turnpike Interchange - Stage2

I-95 at PA Turnpike Interchange - Stage2- Reconstruction & Widening

Includes Sectons A, C, D30 and E which are primarily the Turnpike mainline reconstruction and widening, and D40 which completes the remaining movements at the new interchange.

ROUTE (MILEPOSTS): New Jersey Turnpike	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks County	\$190.000	2022 - 2032

I-95 at PA Turnpike Interchange - Stage 3

Replacement of the Delaware River Bridge

Includes the complete replacement of the Delaware River Bridge and the reconstruction of the approach roadways.

ROUTE (MILEPOSTS): New Jersey Turnpike	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks County	\$750.000	2027 - 2032

PA Turnpike Northeast Extension

Reconstruction & Widening

Total reconstruction of the Quakertown Interchange and reconstruction and widening of the PA Turnpike's Northeastern Extension (I-476) in the vicinity of the Quakertown Interchange.

ROUTE (MILEPOSTS): New Jersey Turnpike	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks County	\$45.000	2027 - 2032

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Transportation Authorities Project Descriptions

Port Authority Bridges and Tunnels

Bus Terminal

Port Authority Bus Terminal Improvement Program

The Port Authority Bus Terminal interim improvement program aims to enhance the customer experience at the 64-year-old terminal and provide the replacement or repair work to major building systems necessary to ensure that this facility remains operational.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson County	\$337.000	2017 - 2026

George Washington Bridge

Restoring the George Washington Bridge

This project includes Suspender Rope Replacement Project, which encompasses the innovative replacement of more than 500 suspender ropes and hand rails. Other project under the program rebuild the Palisades Interstate Parkway Helix.

ROUTE (MILEPOSTS): New Jersey Turnpike (77.5 - 79)	Cost (\$ Millions)	Construction (Year)
COUNTY: Bergen County, Gloucester County	\$1,800.000	2016 - 2026

Lincoln Tunnel

The Lincoln Tunnel Helix Replacement Project

This project includes funding for planning, environmental review, public outreach and participation, design and permitting, and construction. The program will accommodate anticipated future capacity needs, meet contemporary standards and code requirements.

ROUTE (MILEPOSTS): NJ 495 (2 - 4)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson County	\$1,500.000	2017 - 2026

Newark Liberty International Airport

Newark Liberty International Airport - Air Train Newark Interim Repairs

Air Train Newark has experienced mounting operational failures as the existing system nears the end of its useful life. The AirTrain Newark Interim Repairs Program will extend the life of the this AirTrain.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Essex County	\$380.000	2017 - 2026

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South Jersey Transportation Authority

Atlantic City Expressway

Pavement Rehabilitation

Annual Atlantic City Expressway resurfacing program.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$55.000	2021 - 2030

AC Rail Line Upgrades

TBD

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$9.000	2027

ACE / ACY Direct Connector

New Interchange on the Atlantic City Expressway to provide direct connection to the Atlantic City International Airport.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$60.000	2025 - 2026

All Electronic Tolling

Replacement of Atlantic City Expressway tolling system with new All Electronic Tolling System.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$55.000	2021 - 2022

Atlantic City Expressway Widening Project

This project includes construction to widen the Atlantic City Expressway with a third lane in both directions.

ROUTE (MILEPOSTS): Atlantic City Expressway (30.6 - 44)	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$142.500	2021 - 2025

Bridge Painting

Painting of steel members on Atlantic City Expressway Bridges. Project will be completed 5 phases. Phase 1 completed in 2019 and Phase 2 completed in 2020.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$6.725	2021 - 2023

FY 2022 - 2031

DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Transportation Authorities Project Descriptions

South Jersey Transportation Authority

Atlantic City Expressway

Bridge Rehabilitation

General rehabilitation of Atlantic City Expressway Bridges including repairs to superstructure, deck rehabilitation and/or replacements, and replacement of substandard parapets and sidewalk.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$41.000	2021 - 2030

Culvert Rehabilitation

General rehabilitation of Atlantic City Expressway culverts including replacement of aging corrugated metal pipe.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$3.000	2021 - 2030

Environmental Mitigation - Roadway

General rehabilitation of Atlantic City Expressway stormwater management facilities.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$1.500	2021 - 2030

Glassboro Camden Light Rail Line

TBD

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY:	\$200.000	2021 - 2025

Interchange 7 Improvement

This projects includes design and construction of a new fly over ramp for Garden State Parkway NB to Atlantic City Expressway WB.

ROUTE (MILEPOSTS): Atlantic City Expressway (7.2)	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$20.000	2022 - 2025

Interchange Modernization Project
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Improvements various interchange ramps from milepost 0 to 31.

ROUTE (MILEPOSTS): (0 - 31)	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$5.000	2026

FY 2022 - 2031
DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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Overhead Sign Structure Improvements

Construction of new overhead sign structures at interchanges from milepost 0 to 31

ROUTE (MILEPOSTS): (0 - 31)	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$5.500	2022 - 2023

Ramp Lighting Improvements

Construction of new LED ramp lighting at Atlantic City Expressway interchanges 7, 12, 14, 28, and 31

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$2.300	2021 - 2028

Roadway Rehabilitation

General rehabilitation of roadway assets including, barrier wall, shoulders, embankments, guiderail and signage.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$1.825	2021 - 2030

SJTA Facilities

Rehabilitation/Replacement/Improvements to STJA facilities including Service Areas, Maintenance Yards, and Parking Facilities. Projects including building rehabilitation and/or replacement, water and sewer utility improvements weather station upgrades, energy efficiency improvements, removal of underground fuel storage facilities, construction of above ground fuel storage facilities and parking garage rehabilitations.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County, Camden County, Gloucester County	\$19.955	2021 - 2030

Tunnel Improvements

General rehabilitation of Atlantic City Expressway Connector Tunnel including structural rehabilitation, and rehabilitation and/or replacement of electrical, mechanical, and security elements.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic County	\$7.750	2021 - 2030