

FY 2024-2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Burlington-Bristol Bridge

Electrical Upgrades

The project includes the replacement of the existing electrical system on the NJ side, the replacement/upgrade existing mechanical operational equipment and the installation of a new data center (fit-out).

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

Rope Replacement Repairs

Rope replacement repairs of the Burlington-Bristol bridge.

ROUTE (MILEPOSTS): NJ 413	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington	\$9.000	2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Riverside Delanco Bridge

Bridge Painting Repairs

Bridge painting repairs of the Riverside Delanco bridge.

ROUTE (MILEPOSTS): CR 543	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington	\$3.000	2024

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	\$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	\$1.750	2021 - 2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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 concrete abutments, sidewalks and piers.

ROUTE (MILEPOSTS): NJ 73	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington	\$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	\$9.000	2021 - 2025

Traveler System & Gusset Plate Repairs

Traveler system and gusset plate repairs of the Tacony-Palmyra bridge.

ROUTE (MILEPOSTS): NJ 73	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington	\$4.800	2024

Tacony-Palmyra Bridge & Burlington-Bristol Bridge

Milling, Resurfacing, & Deck Repairs

Milling, resurfacing, and deck repairs of the Tacony-Palmyra and Burlington-Bristol bridges.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Burlington	\$17.150	2022 - 2026

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Cape May Airport

Third Multi-Tenant Building

Cape May Airport has experienced increased development and business interest. The Authority has constructed and leased two multi-tenant buildings, and there is demand for a third. The project provides for the construction of an additional multi-tenant light industrial building to accommodate new tenancy requests.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$1.500	2024 - 2027

Cape May and Lewes Terminals

CMLF Utility Corridor

This project addresses the aging utility infrastructure at both ferry terminals. It proposes the design and installation of new centralized utility corridors to allow for easier access and maintenance.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$5.800	2024 - 2027

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Cape May-Lewes Ferry

Annual Vessel Maintenance & Dry Docking

The project programs annual capital expenditures for the three (3) vessels, particularly in areas that preserve these assets and improve passenger safety and operational reliability. Planned projects include but are not limited to vessel shipyard dry-dockings, purchase of life saving equipment, seating replacements, systems efficiency upgrades, generator overhauls, and miscellaneous improvements.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$39.050	2024 - 2027

Cape May Approach Roads Rehabilitation

Pavements at the toll approach are deteriorating and improvements are necessary to maintain expected levels of service at the Cape May Terminal. The project proposes the design and construction for roadway reconfigurations at the terminal entrance, improvements to the approach roads, and the replacement of Cape May highway signage.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$2.400	2024 - 2027

New Vessel Construction

Upon completion of new vessel design (previous project), construction will begin. A new vessel is estimated to cost in the \$73 million range. The plan supports the full replacement of the first of the three (3) existing vessels, and the beginning of construction on a second vessel.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$99.700	2024 - 2027

New Vessel Design

This project includes the design, project management and construction support portion of the overall project to replace vessels in the ferry fleet. Design will include all stages of design for the new vessels from concept to final design. Project management/construction support will cover all emergent needs during contract bidding, construction, and post-construction.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cape May	\$5.000	2024 - 2027

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Delaware Memorial Bridge

Annual Bridge Painting Program

The coatings on certain segments of both structures are no longer performing as required. Painting the bridge is not undertaken for aesthetic reasons, but to ensure the structural steel is adequately protected. The coatings on these portions of the bridge are scheduled for complete removal to bare metal and replaced with a 3-layer protective overcoat system.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem	\$22.502	2024 - 2027

Bridge Deck Repairs

Both structures exhibit annual deck cracking and delamination as well as potholes due to age and heavy truck volumes. The project includes large lane-width concrete repairs to the bridge deck to maintain an appropriate level of service, primarily on the southbound span.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem	\$2.850	2024 - 2027

Bridge Steelwork Repairs

Due to age, environmental factors, and traffic volumes, steelwork repairs are necessary on both spans of the Delaware Memorial Bridge. This project programs miscellaneous steelwork repairs found to be necessary following comprehensive annual inspections. These repairs are necessary to preserve the bridge's steelwork while maintaining safety and operational service levels. Work typically includes replacement of worn bearing assemblies, access platforms, maintenance of steel connections, installing new safety features, and other items.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem	\$39.200	2024 - 2027

Deck UHPC Overlay Program

The deck of the 1st Structure, I-295N, has reached the end of its serviceable life. As a result of extensive evaluation, a deck repair project has been recommended. The project includes removal of the top 2" of the existing deck slabs and replacement with an Ultra High-Performance Concrete (UHPC) overlay.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem	\$2.500	2024 - 2027

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Delaware Memorial Bridge

Ship Collision Protection

The existing tower fender system on the twin spans provides insufficient protection for current vessel traffic. This project provides a protection system meeting current standards and consists of eight 80-foot diameter dolphin structures, two at the approach of each tower pier.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem	\$39.583	2024 - 2027

Millville Airport

Multi-Tenant Building

Millville Airport has experienced increased development and business interest and there is little available space to accommodate demand. The project provides for the construction of a multi-tenant light industrial building to accommodate new tenancy requests.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cumberland	\$0.750	2024 - 2027

New Multi-Purpose Building

The existing terminal building's layout and condition are not conducive to future terminal functions and the facility is poorly located. This project programs for the construction of anew Multi-purpose building located in a more optimal location for future expansion.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cumberland	\$5.500	2024 - 2027

Rehabilitate Taxiways "A", "C", and "G"

In accordance with the findings of the latest Pavement Management Study, Taxiways A, C, and G need repair. The project programs the design and construction costs for these repairs to include pavement resurfacing, lighting, signage, and associated drainage improvements.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Cumberland	\$0.516	2024 - 2027

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon, Bucks	\$8.000	2025

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

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, Northampton	\$6.300	2029 - 2030

I-80/DWG Toll Bridge All Electronic Tolling

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, Monroe	\$2.300	2026 - 2027

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): I-78 (0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren, Northampton	\$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): I-78 (4.16)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren, Northampton	\$28.800	2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

Interstate 78 Toll Bridge All Electronic Tolling

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, Northampton	\$17.900	2024 - 2025

New Hope-Lambertville Toll-Supported Bridge

New Hope-Lambertville Toll-Supported Bridge Rehabilitation

This project will consist of rehabilitating the bridge. Project Tasks will include repairs to various bridge truss structural components, cleaning and repainting of the entire steel superstructure and bearings, replacement of the bridge’s walkway, and installation of a programmable LED lighting system that will highlight the bridge’s architectural profile along the river between Lambertville and New Hope.

ROUTE (MILEPOSTS): (0.0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Hunterdon, Bucks	\$7.100	2023 - 2024

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

Riegelsville Toll Supported Bridge Rehabilitation

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, Bucks	\$10.700	2029

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission

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): (0 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Warren, Northampton	\$2.900	2024

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 and replacement of the bridge tri-rail.

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

Upper Black Eddy - Milford Toll Supported Bridge Rehabilitation

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, Bucks	\$11.000	2030

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 - 0.1)	Cost (\$ Millions)	Construction (Year)
COUNTY: Mercer, Bucks	\$54.800	2027 - 2029

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
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	\$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	\$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	\$18.000	2023 - 2025

Suspension Span & Anchorage 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	\$216.900	2020 - 2024

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

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	\$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	\$85.000	2018 - 2026

Commodore Barry Bridge

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	\$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	\$0.150	2026 - 2028

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

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	\$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.

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

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	\$20.000	2025 - 2029

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	\$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	\$12.000	2024 - 2028

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River Port Authority

PATCO

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	\$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	\$10.000	2020 - 2025

Ticket Collection Enhancement & Modernization

This project will upgrade PATCO's ticketing system and enables customers to use additional contactless payment options directly at PATCO fare gates and will enable Ticket Vending Machines to vend paper money as change, instead of the current dollar coins, and replace the magnetic stripe ticket with a limited-use contactless smart ticket.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden	\$16.900	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	\$20.000	2019 - 2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Delaware River Port Authority

Walt Whitman Bridge

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	\$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	\$11.000	2022 - 2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Eastern Federal Lands Highway Division

NJ FLAP WARI PVRTRL(1)

Papakating Valley Rail Trail

Rehabilitating Papakating Valley Rail Trail.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Sussex	\$1.778	2024

NJ FLTP FW GRS(2)

Replace Great Brook Bridge

Wood pile concrete deck bridge replacement.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Morris	\$2.500	2025

NJ FTNP DEWA 251688

Old Mine Road South MP 3-6

Pulverize and Overlay Old Mine Road South.

ROUTE (MILEPOSTS): (3 - 6)	Cost (\$ Millions)	Construction (Year)
COUNTY: Sussex	\$5.370	2024

NJ FTNP GATE 238354

Design and Construct Connector for Sandy Hook Multi Use Path, SAHO

Phase 4 connector portion of the Sandy Hook Multi Use Path. Connector will add an additional 4000 lineal feet of paved intermodal transportation and complete the missing connections within the 7 mile system while providing access and connections to the Nine Gun Loop, Gunnison Loop and Magruder Road access points for the users.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Monmouth	\$1.714	2024

NP DEWA 10(6), 218(2)_222479

Dingmans Falls Access Bridge #1

Dingmans Falls Access Bridge #1 (Structure No. 4320-019P) and Van Campens Glen Bridge (4320-041P).

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Sussex, Pike	\$3.909	2024

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Eastern Federal Lands Highway Division

PA FTNP DEWA 252072, 252073 NPS

Rt 615 and Route 298

Mill and overlay RT 209 MP 20.3-21.05, Pulverize and Overlay NPS Route 615.

ROUTE (MILEPOSTS): (20.3 - 21.05)

Cost (\$ Millions)

Construction (Year)

COUNTY: Monroe

\$11.984

2024

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

New Jersey Department of Environmental Protection

Electric vehicle charging infrastructure

Charging and Fueling Infrastructure Program

This program will fill gaps in electric vehicle charging infrastructure by installing Level 2 and Direct Current Fast Chargers in publicly accessible locations near multi-unit dwellings (MUDs) or transit stations, or within census tracts that have a high ratio of MUDs compared to private residences.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Various	\$12.500	2025 - 2030

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

New Jersey Turnpike Authority

Delaware River Turnpike Bridge

Delaware River Turnpike Bridge

This project will widen from two lanes in each direction to four lanes in each direction. The project is planned to demolish the existing truss arch spans and approach viaducts and construct new twin crossings with four lanes on each crossing.

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

Garden State Parkway

GSP Interchange 80 Completion and Widening between MP 80 - 83

Proposed improvements include completing the missing moves at Interchange 80. This interchange consists of a southbound exit ramp and northbound entrance ramp at US Route 9 and County Route 530, as well as increase capacity and eliminate unsafe weaving conditions by implementing collector-distributor roads (between Interchanges 81-82/82A; in each direction to accommodate future traffic demands. Auxiliary lanes will be lengthened, and full left and right shoulders will be provided for safety and operational enhancement. These improvements will require reconstruction and or replacement of several structures, including bridges over Toms River and Lakehurst Road (County Route 527).

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Ocean	\$75.000	2020 - 2024

Passaic River Bridge Improvements

The Garden State Parkway Bridge over the Passaic River, US Route 46, and River Drive is being widened to provide full-width lanes and adequate shoulders. This project is intended to extend the remaining life of the structure and improve safety.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Passaic, Bergen	\$85.000	2021 - 2025

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

New Jersey Turnpike Authority

New Jersey Turnpike

Bridge Reconstruction Between Interchanges 9 and 10

Five bridges between interchanges 9 and 10 are being reconstructed and repaired. The structures include the Basilone Memorial Bridge over the Raritan River and four smaller bridges over local roads, an access road, and a railroad right of way. The work entails reconstructing bridge decks, repairing structural steel, strengthening the superstructures, and making other miscellaneous improvements.

ROUTE (MILEPOSTS): (83.0 - 88.0)	Cost (\$ Millions)	Construction (Year)
COUNTY: Middlesex	\$125.000	2022 - 2025

NJ Turnpike Interchange 1 to 4 Capacity Enhancements

This project includes design and construction of one additional lane and full shoulders in each direction between Interchange 1 to 4. Additional improvements will include geometric and capacity improvements at Interchanges 1, 2, 3 and 4, solutions to alleviate congestion on the local roadway network at ramp termini, the replacement or retrofit of most of the 66 bridges over/along the Turnpike, shoulder improvements and interchange lighting. The program is in its design phase.

ROUTE (MILEPOSTS): (0.0 - 36.5)	Cost (\$ Millions)	Construction (Year)
COUNTY: Salem, Gloucester, Camden	\$1,100.000	2025

Newark Bay-Hudson County Extension Improvements Program, Project 1

This project will modernize the 4.1 miles pf the Newark Bay-Hudson County Extension from Interchange 14 in Newark to Interchange 14A in Bayonne and Jersey City. A major protion of this project is replacing the Vincent Robert Casiano bridge, the bridge structure over Newark Bay connecting Newark to Bayonne.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson, Essex	\$4,300.000	2026 - 2036

TPK Tremley Point Connector at Interchange 12

This project will provide access from Interchange 12 through Carteret, NJ, over the Rahway River, and into Tremley Point in Linden, NJ. The project consists of a new roadway and bridges featuring two lanes in each direction with full shoulders. The total length of the project is approximately 1.1 miles.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Middlesex, Union	\$200.000	2020 - 2026

TPK Westerly Alignment Mainline Widening Between Southern Mixing Bowl - 15W and Replacement of Laderman Bridge

This project plans to dualize the Laderman Memorial Bridge by constructing a new bridge adjacent to the existing bridge. The existing Laderman Memorial Bridge will be reconstructed with full shoulders.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson	\$3,500.000	2023 - 2028

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

PA Turnpike

I-95 at PA Turnpike Interchange

I-95 at PA Turnpike Interchange - Stage 2

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):	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks	\$190.000	2022 - 2032

I-95 at PA Turnpike Interchange - Stage 3 - Replacement of the Delaware River Bridge

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):	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks	\$750.000	2027 - 2032

PA Turnpike Northeast Extension Reconstruction & Widening

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):	Cost (\$ Millions)	Construction (Year)
COUNTY: Bucks	\$45.000	2027 - 2032

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Port Authority of New York and New Jersey

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	\$337.000	2017 - 2026

Gateway

Gateway (Planning)

The Gateway Program will create four mainline tracks between Newark, NJ, and New York - Penn Station, where there are currently just two. Work includes a new tunnel under the Hudson River, rehabilitation of the existing century old tunnel, new tracks and platforms at New York - Penn Station, new Portal North and South Bridges over the Hackensack River in New Jersey, construction of loop tracks in Secaucus and replacements for the Sawtooth Bridges, among other needed improvements.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson	\$1.000	2022 - 2026

Gateway Project (PA Support for Portal North Bridge and Hudson Tunnel)

New Hudson Tunnel and Portal North Bridge Replacement.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Hudson	\$2,700.000	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): (77.5 - 79)	Cost (\$ Millions)	Construction (Year)
COUNTY: Bergen, New York County	\$1,800.000	2016 - 2026

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Port Authority of New York and New Jersey

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	\$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	\$380.000	2017 - 2026

Outerbridge Crossing

Replacement of Outerbridge Crossing

The Outerbridge Crossing, the only Staten Island-connected Port Authority bridge yet to be modernized, still features just four, narrow 10-foot lanes and is often subject to heavy traffic, particularly during the summer months as Staten Islanders make regular weekend trips to and from the Jersey Shore. It's currently unclear whether a widening project on the Outerbridge Crossing would entail an expansion of the existing structure or the complete construction of a new bridge. It is not clear that additional lanes will be provided or only widening of the existing lane configuration.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Middlesex, Richmond	\$25.800	2022 - 2026

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

Port Authority of New York and New Jersey

PATH

Construction of Path Rail Extension to Newark Liberty Rail Link Station

PATH's Newark to World Trade Center Line currently terminates at Newark Penn Station. Extending PATH's system from its current terminus to the Newark Liberty Rail Link Station (Airport Station) at Newark Liberty International Airport (EWR) would improve transit access for airport customers and commuters coming from many of the communities currently served by PATH, including: Lower Manhattan, Bergen, Hudson, and Essex Counties in New Jersey, as well as providing new access to transit for the Dayton Street neighborhood, within Newark's South Ward. Currently, there is no pedestrian or bus access to the Airport Station.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Essex	\$1,700.000	2017 - 2026

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

South Jersey Transportation Authority

Atlantic City Expressway

AC Expressway/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	\$60.000	2025 - 2026

All Electric Tolling & ITS Upgrades

This project involves the complete conversion of the AC Expressway toll system to a cashless system. The project includes the complete removal of both mainline barrier toll plazas and all existing ramp toll plazas.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic	\$40.000	2024

Atlantic City Expressway Widening Project

This project includes construction to widen the Atlantic City Expressway with a third lane in both directions. The project anticipates the reconstruction/replacement of two bridges over Route 42 and two bridges over the Great Egg Harbor River, as well as the widening/reconstruction of 16 pipe culverts along the route.

ROUTE (MILEPOSTS): (30.6 - 44)	Cost (\$ Millions)	Construction (Year)
COUNTY: Camden, Gloucester	\$150.000	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): (7.2 - 7.2)	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic	\$20.000	2022 - 2025

Ramp Lighting Improvements

Construction of new LED ramp lighting at Atlantic City Expressway interchanges 5, 7, 12, 14, 28, and 31.

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

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

South Jersey Transportation Authority

Atlantic City Expressway Connector

AC Expressway Connector & Tunnel LED Lighting

This project includes the replacement of more than 350 high pressure sodium light fixtures with LED fixtures on existing highway light standard along the AC Expressway Connector, all ramps, and portions of Route 30, Route 87, and Route 187 in the City of Atlantic City.

ROUTE (MILEPOSTS):	Cost (\$ Millions)	Construction (Year)
COUNTY: Atlantic	\$1.300	2024

Atlantic City Rail Line

Upgrades to Atlantic City Rail Line

The South Jersey Transportation Authority will partner with the New Jersey Transit Corporation on upgrades to the Atlantic City Rail Line.

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

Bridge Rehabilitation

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, Camden, Gloucester	\$41.000	2021 - 2030

Culvert Rehabilitation

Culvert Rehabilitation

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

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

Environmental Mitigation - Roadway

Environmental Mitigation - Roadway

General rehabilitation of Atlantic City Expressway stormwater management facilities.

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

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

South Jersey Transportation Authority

Glassboro Camden Light Rail Line

Glassboro Camden Light Rail Line

The South Jersey Transportation Authority will partner with the Delaware River Port Authority and the New Jersey Transit Corporation on the Glassboro-Camden Light Rail Line.

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

Interchange Modernization Project

Interchange Modernization Project

Improvements various interchange ramps from milepost 0 to 31.

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

Pavement Rehabilitation

Pavement Rehabilitation

Annual Atlantic City Expressway resurfacing program.

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

Roadway Rehabilitation

Roadway Rehabilitation

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

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

FY 2024 - 2033
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions

South Jersey Transportation Authority

SJTA Facilities

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, Camden, Gloucester	\$19.955	2021 - 2030

Tunnel Improvements

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	\$7.750	2021 - 2030