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 (3) Replace the existing outdated four-lane Scudder Falls Bridge with an entirely new structure on the upstream side with overlapping of the current bridge footprint.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

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

Delaware River Port Authority of Pennsylvania and New Jersey

## Benjamin Franklin Bridge

### **Bridge Deck Resurfacing**

This project included 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

\$10.500 2014 - 2016

#### Cable Rehabilitation / Dehumidification

Suspension cable dehumidification; annex and administration chiller/HVAC replacement and annex roof.

**ROUTE (MILEPOSTS):** I-676 (3.8 - 4.75)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Camden County

\$20.500

2015 - 2017

### **Betsy Ross Bridge**

#### **Bridge Deck Resurfacing**

This project will mill and repave the existing bridge overlay. The approaches to the bridge will be included from the toll to west of Richmond Street along with drainage and other improvements.

**ROUTE (MILEPOSTS):** NJ 90 (0 - 1.2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Camden County

\$16.210

2011 - 2015

### Commodore Barry Bridge

#### **Deleading and Repainting**

This project will entail the blast cleaning and painting of the entire Commodore Barry Bridge along with substructure concrete rehabilitation. Under this particular project, protective shielding at suspender locations and along the main cable are planned to be installed.

**ROUTE (MILEPOSTS):** US 322 (0 - 2.2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Gloucester County

\$87.000

2012 - 2017

#### 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):** US 322 (0 - 2.2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Gloucester County

\$7.900

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

Delaware River Port Authority of Pennsylvania and New Jersey

#### One Port Center and PATCO

### **Enterprise Resource Planning System**

This project will evaluate DRPA's portfolio of applications, develop an ongoing application strategy and provide funds to replace or consolidate certain applications where it makes sound business sense. Currently, DRPA is running two separate and disparate systems for PATCO and DRPA which is not efficient. This effort will take a strategic look at replacing both systems with a modern Enterprise Resource Planning (ERP) system to allow for the replacement of other applications as well.

**ROUTE (MILEPOSTS):** 

Cost (\$ Millions) Construction (Year)

**COUNTY:** Camden County

\$16.000

2013 - 2015

#### **PATCO**

#### Rehabilitation of Track Structure on Viaduct at Westmont

This effort is to replace the existing structure which secures the rail to the viaducts. The work involves the demolition of the existing concrete plinths, anchoring systems and rail fastening system.

**ROUTE (MILEPOSTS):** 

Cost (\$ Millions) Construction (Year)

**COUNTY:** Camden County

\$14.500

2015 - 2017

### Replace Electrical Cables in Subways

Replace 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 systems.

**ROUTE (MILEPOSTS):** 

Cost (\$ Millions) Construction (Year)

**COUNTY:** Camden County

\$9.500

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

Delaware River Port Authority of Pennsylvania and New Jersey

## Walt Whitman Bridge

### **Bridge Hardening (Facility Security)**

This project is a continuation of the DRPA's bridge structure hardening measurers to reduce or eliminate the potential for loss or impairment due to intentional damage.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.08)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Gloucester County

\$25.000 **2016 - 2017** 

#### Cable Rehabilitation/Dehumidification

Suspension cable dehumidification; annex and administration chiller/HVAC replacement and annex roof.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.08)

Cost (\$ Millions) Construction (Year)

COUNTY: Gloucester County

**\$20.000 2015 - 2017** 

#### Deck The Walt Phase 3

This project will entail the painting of the suspension span, stiffening truss towers and anchorage steel.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.08)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Gloucester County

\$71.000 2013 - 2017

### Redeck Suspended Span and Anchorage Spans - Design and Construction

The redecking project will result in an entirely new deck over the Delaware River including the removal of the suspended span, installation of a new lightweight concrete filled jointless grid deck, structure improvements, new parapets and a new steel shell moveable barrier. 6 lanes out of a total of 7 lanes will be open for traffic during the construction.

**ROUTE (MILEPOSTS):** I-76 (2 - 3.08)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Gloucester County

**\$146.171 2007 - 2015** 

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

FHWA Eastern Federal Lands Highway Division

## National Park Service, Northeast Region

## Great Swamp National Wildlife Refuge

Rehabilitate Pleasant Road (Route 10)

**ROUTE (MILEPOSTS):** (0 - 0) **COUNTY:** Morris County

Cost (\$ Millions) Construction (Year) \$1.000 2014 - 2014

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

**New Jersey Turnpike Authority** 

## Garden State Parkway

#### **Bass River Bridge Widening**

A new span will be built alongside the existing span and the existing span will be redecked, repaired, and upgraded. The project is part of the second phase of the MP 30-80 Widening Project.

ROUTE (MILEPOSTS): Garden State Parkway (51.9 - 51.9)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Burlington County

\$56.000

2013 - 2015

#### Great Egg Harbor Bridge Improvements

A new southbound span will be built to the west of the existing southbound span over Great Egg Harbor and Drag Channel. The existing southbound span will be demolished. The nearby Beasley's Point Bridge on Route 9 will also be demolished as part of this project.

ROUTE (MILEPOSTS): Garden State Parkway (27 - 28.8)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Atlantic County, Cape May County

\$210.000

2013 - 2018

#### Interchange 105 Improvements

This project is intended to improve access to and from the Parkway at Interchange 105 as well as safety and operations at the Hope Road/NJ Route 36 intersection. The improvements include a new southbound connection from the Parkway outer roadway to Wayside Road, the addition of a second northbound deceleration lane from the Parkway outer roadway to Interchange 105 and the reconstruction of the Hope Road/NJ Route 36 intersection.

ROUTE (MILEPOSTS): Garden State Parkway (105.5 - 106.6)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Monmouth County

\$40.000 2013 - 2015

#### Interchange 125 Improvements

The interchange will be reconfigured to accommodate existing traffic volumes and the future growth resulting from the development of the waterfront. New ramps from the Parkway southbound and to the Parkway northbound will provide full access to Chevalier Avenue and the waterfront development.

ROUTE (MILEPOSTS): Garden State Parkway (126 - 126.4)

Cost (\$ Millions) Construction (Year)

**COUNTY: Middlesex County** 

\$75,000 2014 - 2016

#### **Interchange 145 Improvements**

This project will provide for the replacement of the Central Avenue bridge over the GSP mainline to provide sufficient room for a 2-lane southbound entrance ramp to the SB GSP and a 2-lane northbound exit ramp from the NB GSP at Interchange 145.

**ROUTE (MILEPOSTS):** Garden State Parkway (146.5 - 147.5)

Cost (\$ Millions) Construction (Year)

\$30.000

2014 - 2016

**COUNTY:** Essex County

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

**New Jersey Turnpike Authority** 

## **Garden State Parkway**

#### **Interchange 163 Improvements**

In order to improve traffic operations, this project will relocate the exits onto Route 17 from the left side of the road to the right side of the road by realigning the Parkway into the existing median in the vicinity of Interchange 163.

**ROUTE (MILEPOSTS):** Garden State Parkway (162.5 - 163.7)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Bergen County

\$82.000 2014 - 2016

#### Interchange 30 to 48 Widening

This project will provide for the widening of the Garden State Parkway between Interchanges 35 and 48 from two lanes to three lanes in each direction. Project will also include improvements to Interchanges 36, 37 and 38.

ROUTE (MILEPOSTS): Garden State Parkway (35 - 48)

Cost (\$ Millions) Construc

Construction (Year)

**COUNTY:** Atlantic County

\$264.000 2014 - 2017

### Interchange 48 to 63 Widening

This project will provide for the widening of the Garden State Parkway between Interchanges 48 and 63 from two lanes to three lanes in each direction. Project will also include improvements to the Bass River and Mulica River Crossings.

ROUTE (MILEPOSTS): Garden State Parkway (48 - 63)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Ocean County

**\$220.000 2011 - 2014** 

### Interchange 88 Improvements (Route 70)

A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, along with modifications to existing movements to and from the north, and relocation of ramp toll facilities.

ROUTE (MILEPOSTS): Garden State Parkway (88.8 - 89.3)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Ocean County

\$93.000 2012 - 2014

#### Interchange 91 Improvements (Burnt Tavern Road)

A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, reconstruction and safety improvements to the existing northbound ramp toll plaza, construction of two extended service roads, and improvements to nearby county roads to simplify the traffic flow pattern and relieve congestion on local roads.

**ROUTE (MILEPOSTS):** Garden State Parkway (92 - 92)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Ocean County

\$4.800 2013 - 2015

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

**New Jersey Turnpike Authority** 

### Garden State Parkway

### Interchanges 41 and 44 Improvements

Presently at Interchange 41, the Atlantic City Service Area is utilized to access the northbound and southbound Parkway via an access road that connects the Service Area to Jimmie Leeds Road. The proposed diamond interchange concepts at Interchange 41 provides a new state-of-the art interchange, reconfigured to safely and efficiently accommodate current and future traffic demand. The existing access road will be realigned to incorporate the proposed State Police Barracks Facility and shall be restricted to emergency and authorized vehicles only. Improvements to Jimmie Leeds Road will include widening to accommodate the interchange left turn movements and to provide shoulders of sufficient width to accommodate bicycles.

Presently Interchange 44 provides access to the Garden State Parkway to and from the north. This project will complete the interchange to provide two additional ramps to allow access for the missing movements to and from the south. The two new intersections between Pomona Road and the GSP Ramps will be signalized to safely accommodate turning movements. The replacement of the Pomona Road overpass structures will accommodate both the Pomona Road improvements as well as the addition of the third through lane proposed as part of the GSP from Interchange 30 to 80 Widening Program.

ROUTE (MILEPOSTS): Garden State Parkway (41 - 44)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Atlantic County

\$50.000 **2013 - 2015** 

### Interchanges 83 to 100 Shoulder Installation and Interchange 91 Improvements

Full-width shoulders will be built. Sight distances will be improved and obstructions eliminated. This section of road currently has a reduced speed limit because of safety concerns. A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, reconstruction and safety improvements to the existing northbound ramp toll plaza, construction of two extended services roads, and improvements to nearby county roads to simplify the traffic flow pattern and relieve congestion on local roads.

**ROUTE (MILEPOSTS):** Garden State Parkway (83 - 100)

Cost (\$ Millions) Construction (Year)

COUNTY: Ocean County, Monmouth County

\$371.000 2012 - 2015

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

**New Jersey Turnpike Authority** 

## New Jersey Turnpike

#### **Interchange 14A Improvements**

The interchange will be reconfigured to accommodate existing traffic volumes and the future growth in traffic volume resulting from the expansion of an adjacent port facility and a large residential/commercial development.

**ROUTE (MILEPOSTS):** I-78 (3.5 - 3.5)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Hudson County

\$400.000 2014 - 2017

### Interchange 15W/16W Improvements

The interchange ramps will be modified to improve traffic operations and safety. The improvements will include widening the ramp from the toll plaza to the southbound Turnpike to provide for two acceleration lanes and signing improvements to address truck overturns.

ROUTE (MILEPOSTS): I-95, NJ Turnpike Western Alignment (108.8 - 112.7)

Cost (\$ Millions) Construction (Year)

\$10.000

2014 - 2015

COUNTY: Hudson County, Bergen County

#### **Interchange 9 Improvements**

Interchange 9 will be improved to better accommodate existing and future projected traffic volumes utilizing the interchange and along Route 18. The ramp from Route 18 southbound to the Turnpike will be widened to two lanes and Route 18 will be shifted to the east to minimize impacts to the adjacent residential neighborhood. The merge of Route 18 northbound traffic with vehicles entering from the Turnpike will also be modified to improve traffic flow.

**ROUTE (MILEPOSTS):** New Jersey Turnpike (83.3 - 83.3)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Middlesex County

\$35.000 2012 - 2015

#### Interchanges 6 to 9 Widening

Approximately 170 new lane miles of roadway will be added to this chronically congested stretch of the Turnpike. Three additional lanes will be added in each direction between Interchanges 6 and 8A, and one additional lane will be added in each direction between Interchanges 8A and 9. A new toll plaza will be built at Interchange 8.

**ROUTE (MILEPOSTS):** New Jersey Turnpike (48 - 83)

Cost (\$ Millions) Construction (Year)

COUNTY: Burlington County, Mercer County, Middlesex County

\$2,500.000 2009 - 2014

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

## Pennsylvania Turnpike Authority

#### I-95/I-195/I-295

#### I-95 Redesignation in New Jersey

NJDOT signing changes in New Jersey to accommodate the redesignation associated with the I-95 interchange project in Pennsylvania.

**ROUTE (MILEPOSTS):** 

Cost (\$ Millions) Construction (Year)

**COUNTY: Mercer County** 

\$2.000

2017 - 2017

## PA Turnpike/I-95 Interchange

#### PA Turnpike / I-95 Interchange Project

The interstate completion project will connect I-95 and I-276 in Pennsylvania, facilitate a revised routing of I-95 in Pennsylvania and New Jersey, and make I-95 continuous along the east Coast from Florida to Maine.

Stage 1 of the project involves the construction of the I-95 mainline flyovers of the interchange between I-95 and the PA Turnpike, a new mainline toll plaza west of this interchange, replacement of the existing River Bridge toll plaza with an all-electronic (AET) on road toll facility in the westbound direction, and removal of the existing US 13 interchange toll facility. This project is integral to the Delaware Valley Freight Corridors initiative.

Stage 1 construction is broken down into several contracts and expected completion is in 2018. Completed work includes the overhead bridges carrying Galloway and Bristol-Oxford Valley Roads over the Turnpike; the overhead bridge carrying Richlieu Road, the PA Turnpike's Northwest Quadrant Wetland Mitigation Site; advanced Intelligent Transportation System deployment; and construction of the new mainline toll plaza between Richlieu and Galloway Roads.

The I-95 mainline flyover connections of the Interchange will be constructed so that I-95 can be redesignated onto the existing PA Turnpike to the NJ Turnpike. At that time, I-95 north of the Turnpike would become I-195. Signing, lighting and traffic operations work will be done in phases throughout the construction period in order to manage traffic during and after construction.

Stage 1 will operate independently until future states are completed. No additional through lanes are being constructed on I-95 as part of Stage 1. The total estimated cost of Phase 1 (all phases) is \$424 million.

**ROUTE (MILEPOSTS):** 

Cost (\$ Millions) Construction (Year)

**COUNTY:** Bucks County

\$424,000

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

Port Authority of New York & New Jersey

### **Bayonne Bridge**

### Route 440, Bayonne Bridge Navigational Clearance Project

This project entails increasing the air draft of the Bayonne Bridge by raising the roadway within the existing arch span by 64 feet, from 151 feet to 215 feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widened to a 12-foot wide shared-use path accommodating pedestrians and cyclists. A new higher roadway will be constructed within the existing constraints on the main span. The existing approach roads will be demolished and new, wider approaches will be constructed. The new approaches will have 8-foot wide outside shoulders and 4-foot wide inside shoulders. During construction, the median will be removable channelizer posts. Once the full bridge is completed, jersey barriers will be used in the median. The existing toll plaza will be demolished and replaced. Estimated duration of construction is about 3.5 years, during which time traffic will be reduced to one 12.5-foot lane per direction, with nightly road closures and 8 full weekend closures per year. ITS sign structures (including VMS, VSLS, CCTV and road sensors) will be constructed along the rehabilitated roadway.

**ROUTE (MILEPOSTS):** NJ 440 (18 - 18.82)

**COUNTY:** Hudson County

Cost (\$ Millions) Construction (Year)

\$1,000.000 2013 - 2017

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

Port Authority of New York & New Jersey

### **Goethals Bridge**

### Route 278, Goethals Bridge Replacement

Replacement of the existing Goethals Bridge between Elizabeth, NJ and Staten Island, NY along the I-278 Corridor. The Port Authority is advancing plans for replacement of the existing bridge opened in 1928. The preferred alternative is a full replacement on an alignment immediately to the south of the current bridge, tying into the existing roadway connections in both states. The existing bridge will remain in service during construction of the new crossing, and will be demolished after the replacement bridge opens.

The existing structure has two 10-foot-wide lanes in each direction (eastbound and westbound) separated by a median, with no shoulders, and no pedestrian/bikeway accommodation. The existing free flow speed is 45 mph. The new bridge will include separate roadway decks for eastbound and westbound travel, each providing three 12 –foot-wide lanes, one 12-foot-wide outer shoulder, and one 5-foot-wide inner shoulder.

The new bridge will also include a pedestrian/bikeway. Project specifications assure the design will not preclude addition of future mass transit service across the bridge (by providing sufficient right-of-way between the east and westbound roadways for a potential future transit system). The free flow speed for the new bridge will be 60 mph. The new structure also will incorporate seismic protection, security, and comprehensive ITS features. Total project length is approximately 1.5 miles, between NJ Turnpike and the Staten Island Expressway.

On April 24, 2013, the Port Authority authorized award of a historic \$1.5 billion Public-Private Partnership (P3) to NYNJ Link Partnership to provide the design, build, finance, and maintenance for a replacement to the 80 plus year old Goethals Bridge. This P3 is a financial arrangement between the private sector and a government agency to fund the bridge replacement and the Port Authority will operate it. The new bridge will be located directly south of the existing bridge. In an earlier Request for Qualifications process, three developers were deemed best qualified to participate in a Request for Proposal (RFP) process for the Design, Build, Finance and Maintain (DBFM) of the new bridge. The process also includes the demolition of the existing bridge upon completion of a new bridge. As part of the P3 effort, the Agency is also pursuing federal funding.

**ROUTE (MILEPOSTS):** I-287 (1.34 - 2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Union County

\$1,500.000 2012 - 2016

#### Lincoln Tunnel

### The Lincoln Tunnel Helix Rehabilitation Project

This project is to repair the Lincoln Tunnel Route 495 roadway approach, known as the Helix. The iconic roadway structure leading directly into the Lincoln Tunnel is more than 70 years old, and is nearing the end of its useful life. The Lincoln Tunnel Helix Rehabilitation Project will repair this crucial infrastructure over a period of there years in order to extend the roadway's usability. Work being performed on the Lincoln Tunnel Helix will provide a smoother riding surface, improve safety and reduce delays for periodic maintenance.

**ROUTE (MILEPOSTS):** NJ 495 (2 - 3.4)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Hudson County

\$85.000 2012 - 2014

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

# **Transportation Authorities Project Descriptions**

South Jersey Transportation Authority

## **Atlantic City Airport**

### Atlantic City Expressway / Atlantic City Airport Direct Connector

Design and construction of direct connect roadway from the Atlantic City Expressway to the Atlantic City Airport

**ROUTE (MILEPOSTS):** Atlantic City Expressway (8.7 - 9.2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Atlantic County

\$50.000

2014 - 2020

## **Atlantic City Expressway**

#### Third Lane Widening (both directions)

Construction to widen the Atlantic City Expressway with a third lane in both directions.

ROUTE (MILEPOSTS): Atlantic City Expressway (31 - 44)

Cost (\$ Millions) Construction (Year)

\$150.000

2017 - 2019

### Third Lane Widening Westbound

**COUNTY:** Camden County

The Atlantic City Expressway Westbound Widening project will involve the addition of a third westbound lane along the Expressway from the Garden State Parkway to Route 73. This is a length of 24.1 miles, approximately half of the length of the Expressway. Increasing the capacity of the roadway with the addition of this lane will decrease congestion and increase safety by eliminating the need for merging and reducing conflicts between vehicles. The work under the widening project will also include bridge widenings, box culvert extensions, installation of overhead sign structures, and installation of highway lighting at interchanges. Additionally, various Intelligent Transportation System (ITS) components will be incorporated along the Expressway, including Closed Circuit Television (CCTV) Cameras, EZ-Pass Tag Readers, and overhead variable message signs. The ITS system will help to monitor traffic and emergency conditions along the roadway and provide the motoring public with vital information, advisories and traffic updates. This will help to improve upon the safety and mobility of the Expressway. Phase 1 (MP 7.70-17.50) Phase 2 (MP 17.50-24.50) Phase 3 (MP 24.50-31.80).

**ROUTE (MILEPOSTS):** Atlantic City Expressway (25 - 31)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Atlantic County

\$20.000

2013 - 2014

## **Farley Rest Stop**

#### Farley Plaza

Construction of a 2,000 square foot communication command center, mirrored after the statewide traffic management center based in Woodbridge, Middlesex County.

**ROUTE (MILEPOSTS):** Atlantic City Expressway (21.2 - 21.2)

Cost (\$ Millions) Construction (Year)

**COUNTY:** Atlantic County

\$2.500