

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

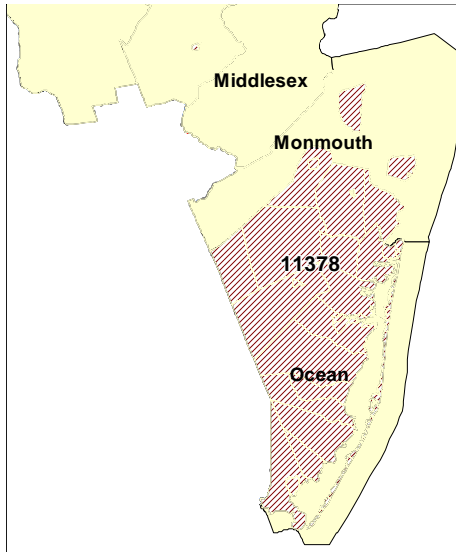
**Routes:**

**Mileposts:** 0

**DBNUM:** 11378

**Section:** Barnegat Bay Watershed Storm Water Basin Study

This study involves the identification and analysis of all storm water basins within the Barnegat Bay Watershed to insure water quality issues are being thoroughly addressed pursuant to NJ Department of Environmental Protection storm water regulations and recent legislation passed focused on the Barnegat Bay Watershed. The analysis conducted as a part of this study will include: identification of all basins, assessment of their current condition related to the effectiveness of their original design, estimate extent and cost of needed repairs, and prioritize locations/repairs needed.



**Counties:**

Ocean Monmouth

**Municipalities:**

Various

**NJDOT CIS Category:**

Capital Program Delivery

**RCIS Category:**

Overhead

**Sponsor:**

NJDOT

**Air Quality Code:**

O10a

**Est. Total Project Cost:**

(Million) Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$2.000**

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
PLS	STATE	\$1.500	\$.500			
		\$1.500	\$.500			

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

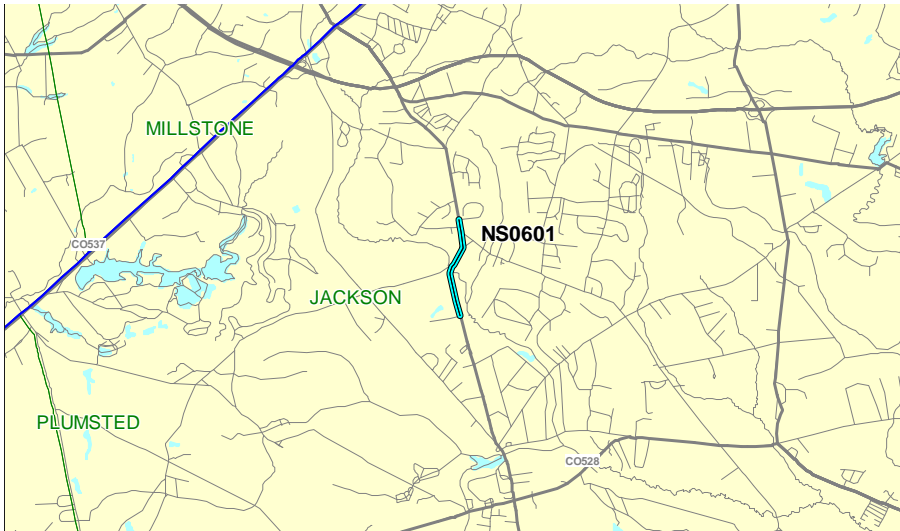
**Routes:** CR 571

**Mileposts:**

**DBNUM:** NS0601

**Section:** County Route 571 at Francis Mills

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced. The County is proposing realigning the exiting roadway to improve horizontal and vertical geometry, provide two 12-foot travel lanes and two 10-foot shoulder and replace the existing bridge.



**Counties:**

Ocean

**Municipalities:**

Jackson Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Safety

**Sponsor:**

Ocean County

**Air Quality Code:**

S19

**Est. Total Project Cost:**

(Million) Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$4.000**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	STP-NJ	\$4.000				
		\$4.000				

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:**

**Mileposts:** 92.62

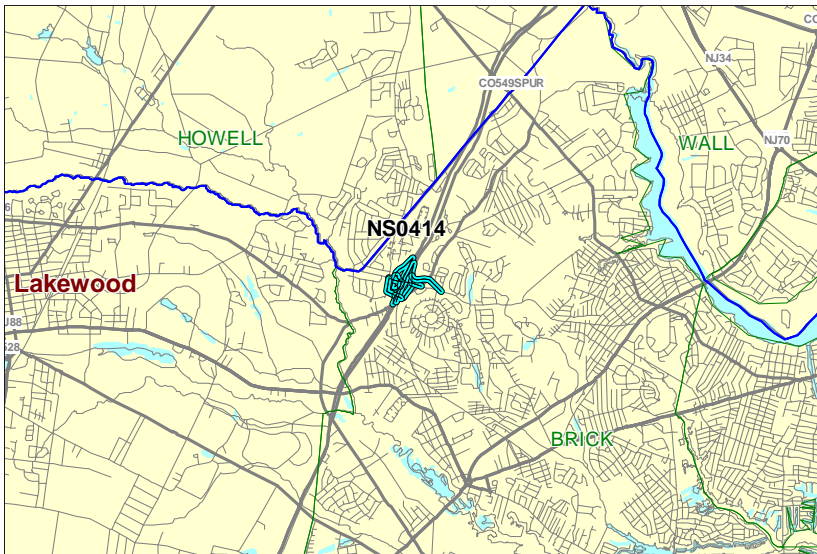
**DBNUM:** NS0414

**Section:** Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

The current configuration of Exit 91 allows only northbound entrance and southbound exit to and from the Parkway. This limited access causes motorists to those areas east and west of the interchange to have to find alternative routes to access the Garden State Parkway (GSP), thus increasing travel miles.

In the southeast quadrant of the interchange, the County will construct an exit ramp from northbound Garden State Parkway (GSP) to Burrsville Road and an entrance ramp to northbound GSP from Burrsville Road with a signalized intersection. This will require widening of northbound GSP to accommodate the access ramp and widening of Burrsville Road for vehicles turning left into the entrance ramp. The existing access road between Burnt Tavern Road and Burrsville Road will be eliminated. In the southwest quadrant of the interchange, the construction of a new entrance ramp to southbound GSP is proposed, from Lanes Mill Road West with a signalized intersection. The existing southbound GSP service road shall be extended to the Dorado Park & Ride and a new connector road shall be constructed from Herborn Avenue to Lanes Mill Road West, intersecting with the new southbound GSP ramps. In the northwest quadrant, a new loop ramp is proposed, from westbound Burnt Tavern Road with access to southbound GSP and a new signalized intersection for the proposed Herborn Avenue connector road at Burnt Tavern Road. In the northeast quadrant of the interchange, the County will construct a new northbound GSP service road for access from eastbound Burnt Tavern Road and Burrsville Road. The existing signalized intersection at Burnt Tavern Road and Lanes Mill Road East shall be modified to provide two left turn lanes from eastbound Burnt Tavern Road to Lanes Mill Road East. An additional northbound GSP entrance ramp is proposed, from Lanes Mill Road East through the Brick Township Park & Ride. The existing ramp to northbound GSP would be removed.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$26,200,000.



**Counties:**

Ocean

**Municipalities:**

Brick Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

Ocean County

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

(Million) Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$26.200**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015
CON	STP-NJ		\$15.540	\$10.660	
			\$15.540	\$10.660	

2016-2021

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 571

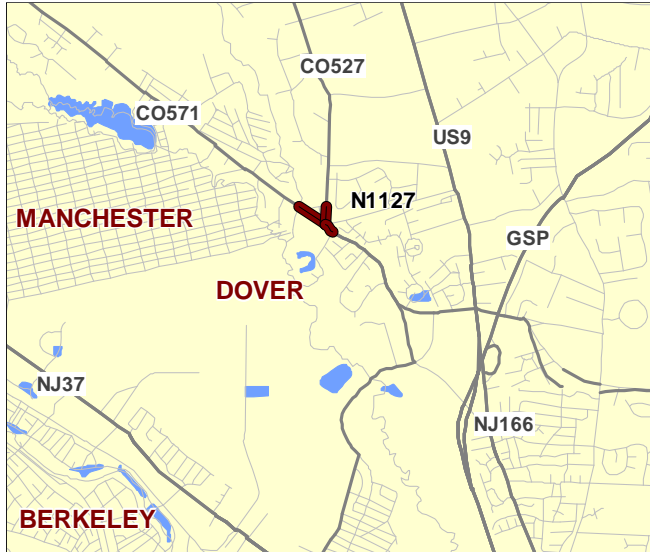
**Mileposts:**

**DBNUM:** N1127

**Section:** Route 571 at Route 527, Reconstruction, Toms River Township

Reconstruction of Route 571 at Route 527, Toms River Township.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ298).



**Counties:**

Ocean

**Municipalities:**

Toms River Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Enhancement

**Sponsor:**

To be determined

**Air Quality Code:**

O10a

**Est. Total Project Cost:**

(Million) Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$0.300**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
ERC	DEMO	\$.300				
		\$.300				

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:**

**Mileposts:**

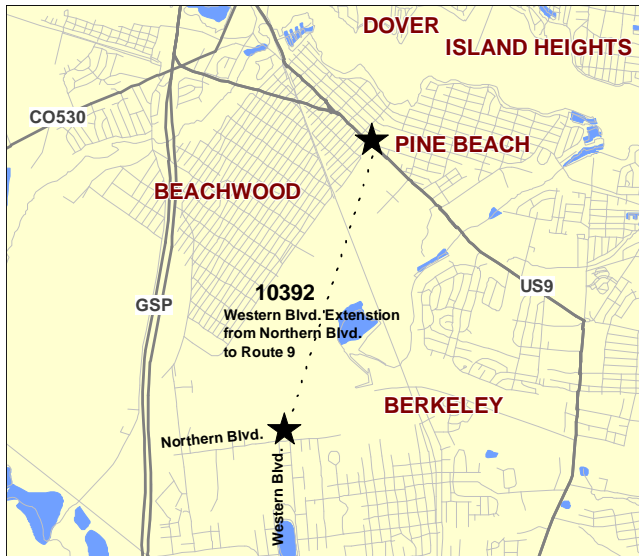
**DBNUM:** 10392

**Section:** Western Boulevard Extension

Funding is provided to complete a bypass to Rt. 9 to relieve congestion for through traffic.

The following special federal appropriation was allocated to this project: SAFETEA-LU line #3381 NJ228 \$3.2 M.

As per technical correction in H.R. 1195: "Determine scope, design, engineering, and construction of Western Boulevard Extension from Northern Boulevard to Rt. 9 in Ocean County, New Jersey"



**Counties:**

Ocean

**Municipalities:**

Berkeley Twp.

**NJDOT CIS Category:**

Local System Support

**RCIS Category:**

Road Expansion

**Sponsor:**

NJTPA

**Air Quality Code:**

O10a

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$2.880**

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
ERC	HPP20	\$2.880				
		\$2.880				

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

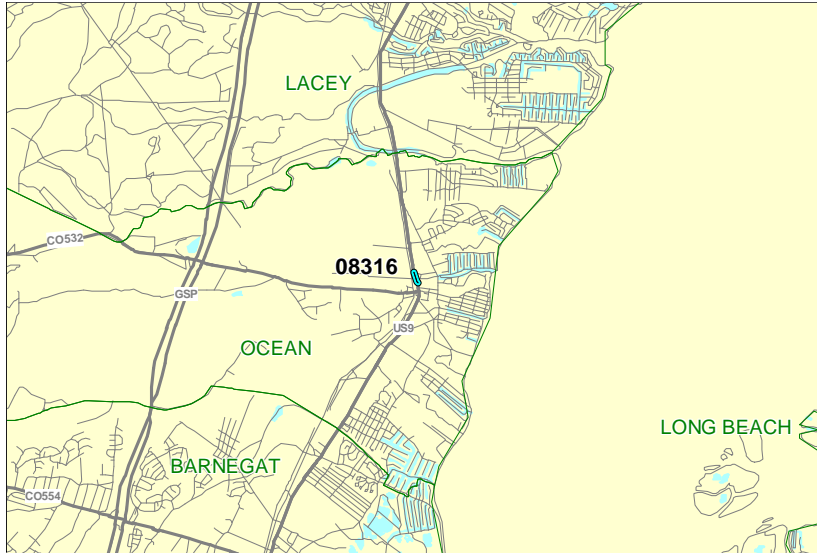
**Routes:** 9

**Mileposts:** 78.29

**DBNUM:** 08316

**Section:** Bridge over Waretown Creek

This project will replace the 82-year old two span structure over Waretown Creek. The existing deck and superstructure are both rated poor. The existing center pier exhibits numerous vertical cracks, which extend from the top of the pier down below the waterline.



**Counties:**

Ocean

**Municipalities:**

Ocean Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

(Million) \$3.134

**FY 2012 - 2015 TIP Cost: (Million) \$1.145**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
PE	BRIDGE	\$ .345				
DES	BRIDGE		\$ .600			
ROW	BRIDGE			\$ .200		
CON	BRIDGE					\$2.000
		\$ .345	\$ .600	\$ .200		\$2.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

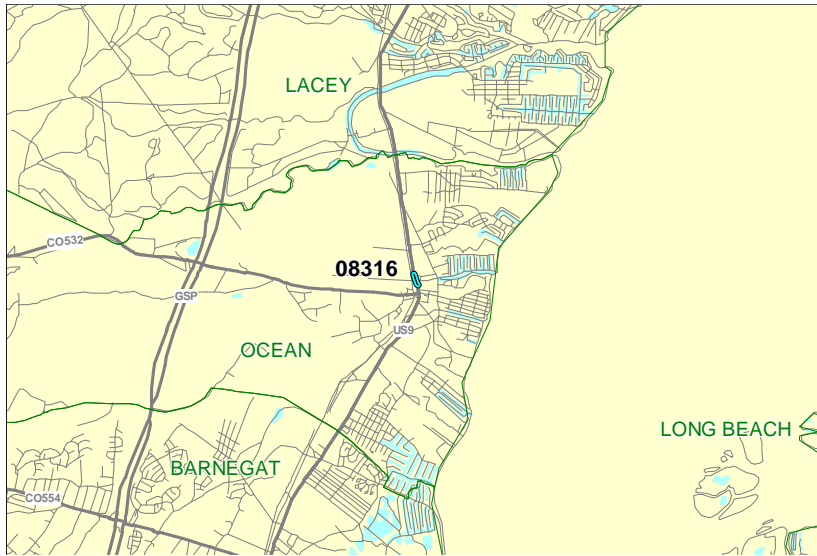
**Routes:** 9

**Mileposts:** 78.29

**DBNUM:** 08316

**Section:** Bridge over Waretown Creek

This project will replace the 82-year old two span structure over Waretown Creek. The existing deck and superstructure are both rated poor. The existing center pier exhibits numerous vertical cracks, which extend from the top of the pier down below the waterline.



**Counties:**

Ocean

**Municipalities:**

Ocean Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

**(Million) \$3.134**

**FY 2012 - 2015 TIP Cost: (Million) \$0.800**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	BRIDGE		\$.600			
ROW	BRIDGE			\$.200		
CON	BRIDGE					\$2.000
			\$.600	\$.200		\$2.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 9

**Mileposts:** 81.65

**DBNUM:** 97080A

**Section:** Lacey Road Intersection Improvements

This project will improve the operation of the intersection by implementing following measures: Rt. 9 NB approach will have one left-turn lane, one through lane and one through/right lane; Rt. 9 SB approach will have two through lanes and an exclusive right-turn lane. The Rt. 9 SB approach left turn will be accommodated utilizing the existing left and u-turn movement which is made via Oak St. and Parker Ave. A left turn from Rt. 9 SB to Jones Rd. will be provided. Lacey Rd. EB approach will have a double left-turn lane, a through lane and a right-turn lane; Lacey Rd. WB will have a left, a shared through/right lane. The intersections drainage system will be improved with additional inlets to eliminate ponding and sidewalks will be provided throughout the project limits.



**Counties:**

Ocean

**Municipalities:**

Lacey Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

NR2 (2014M)

**Est. Total Project Cost:**

**(Million)** \$10.614

**FY 2012 - 2015 TIP Cost: (Million) \$7.282**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS	\$7.282				
		\$7.282				

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 9

**Mileposts:** 94.8 - 101.7

**DBNUM:** 076C

**Section:** Lakewood/Toms River, Congestion Relief

Under existing conditions, this corridor consistently experiences high levels of congestion and crashes both weekdays and weekend. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north-south traffic in this area during incidents on the Garden State Parkway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$588,000,000.



**Counties:**

Ocean

**Municipalities:**

Lakewood Twp. Toms River Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Expansion

**Sponsor:**

NJDOT

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

**(Million)** Not Available

**FY 2012 - 2015 TIP Cost: (Million) \$0.000**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
PE	STATE					\$6.000
						\$6.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

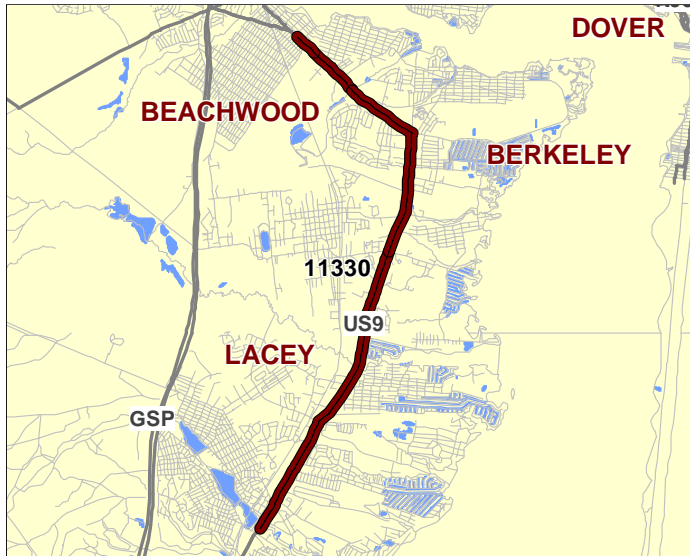
**Routes:** 9

**Mileposts:** 81.4 - 89.6

**DBNUM:** 11330

**Section:** South of Mill Street and Bay Avenue to Longboat Avenue

This is a pavement resurfacing project covering northbound and southbound MP 81.4 to MP 89.6. Once received, the pavement recommendation will help define the project.



**Counties:**

Ocean

**Municipalities:**

Lacey Twp. Berkeley Twp. Beachwood Boro. Pine Beach Boro.

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10

**Est. Total Project Cost:**

**(Million) \$5.160**

**FY 2012 - 2015 TIP Cost: (Million) \$5.160**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS			\$5.160		
				\$5.160		

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 35

**Mileposts:** 0 - 4.0

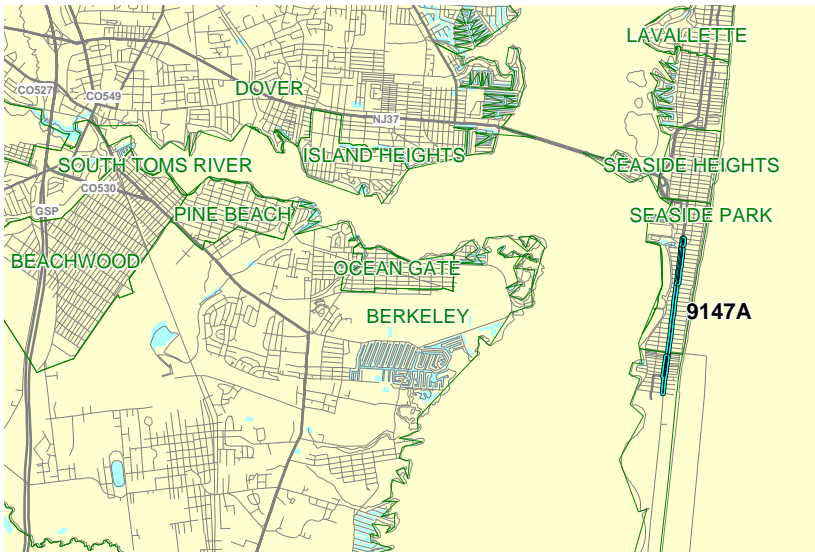
**DBNUM:** 9147A

**Section:** Restoration, Berkley Twp. to Toms River Twp. (MP 0-4)

The project involves pavement restoration and drainage improvements from Island Beach State Park to 6th Avenue in Dover Township. This project provides increased pavement cross slopes to improve the drainage collection; the replacement of pipes and inlets within the Rt. 35 corridor; and the construction of new pipes on the side streets west of Rt. 35. The new pipes from Rt. 35 will connect the roadway collection points to the discharge points into Barnegat Bay. Flap-valves will be provided at new discharge points to restrict the bay water from entering the pipes during a high tide. In addition, the improvements include realignment of the Rt.35 southbound roadway. This realignment moves Rt. 35 out of the residential area. The ramp from Rt. 35 northbound into Seaside Heights Borough will be relocated to reroute vehicles to Grant Street rather than Sumner Avenue. Sidewalks are included throughout the project limits. Crosswalks and the back-out areas will be constructed with a different material or texture to help to delineate the traveled way. Shoulder parking will be maintained; however, the shoulder widths will be increased to provide shared use for bicycles and parking.

The following special federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150)(available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$50,389,000. (See also DB08327 and DB08327A).



**Counties:**

Ocean

**Municipalities:**

Berkeley Twp. Seaside Park Boro Seaside Heights Boro Toms River Twp.

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S4

**Est. Total Project Cost:**

(Million) \$59.583

**FY 2012 - 2015 TIP Cost: (Million) \$33.594**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015
ROW	NHS	\$3.205			
CON	NHS				\$30.389
		\$3.205			\$30.389

2016-2021
\$20.000
\$20.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 35

**Mileposts:** 9.00 - 12.50

**DBNUM:** 9147D

**Section:** Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)

This project, from Curtis Point Drive to Delaware Avenue, will include rubblization of the existing PCC pavement with a nominal six-inch bituminous concrete overlay. Drainage improvements will include the addition of inlets and new piping in specific problem areas, one new outfall, reconstruction of six outfalls, resetting of existing inlets, construction of drainage appurtenances and reconstruction/reprofiling of the shoulders.

Improvements to the intersection of CR 528 include lengthening and widening of the left and right turn lanes on Rt. 35 to accommodate traffic volumes, lengthening approach tapers to current standards, and the installation of a new traffic signal.

Sidewalks will be added to areas where they are currently non-existent to provide a continuous walkway.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150), (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).



**Counties:**

Ocean

**Municipalities:**

Mantoloking Boro Bay Head  
Boro Point Pleasant Beach  
Boro

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S4, S10 (2014M)

**Est. Total Project Cost:**

**(Million) \$20.332**

**FY 2012 - 2015 TIP Cost: (Million) \$16.278**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	HPP20	\$.596				
CON	NHS	\$15.682				
		\$16.278				

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 35

**Mileposts:** 4.00 - 9.00

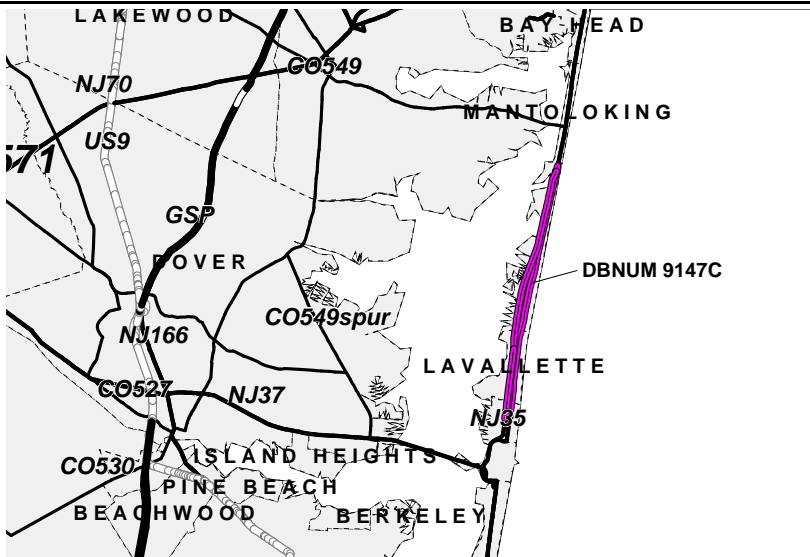
**DBNUM:** 9147C

**Section:** Restoration, Toms River Twp. to Mantoloking (MP 4-9)

This project includes the repair of selected PCC pavement slabs (exhibiting high severity distresses) as needed. The entire southbound roadway will be milled and resurfaced. Drainage improvements will include reprofiling/raising the southbound roadway and reconstruction of shoulders in areas of severe flooding. Additional drainage improvements will include replacing all CPM, reconstructing outfalls, adding new inlets/piping, and other existing piping not meeting capacity requirements, along with the construction of any other drainage appurtenances deemed necessary. No widening of the existing roadway section is proposed. Sidewalks will be added to areas along the northbound roadway where it is currently non-existent to provide a continuous walkway. Sidewalks will be constructed along both sides of the southbound roadway for the entire length of the project. Safety improvements are anticipated at Rt. 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

The following special federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$55,574,000.



**Counties:**

Ocean

**Municipalities:**

Toms River Twp. Lavallette  
Boro Brick Twp.

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10

**Est. Total Project Cost:**

(Million) \$62.400

**FY 2012 - 2015 TIP Cost: (Million) \$2.360**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015
ROW	NHS		\$2.360		
CON	NHS				
			\$2.360		

2016-2021
\$55.574
\$55.574

# NJTPA Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 37

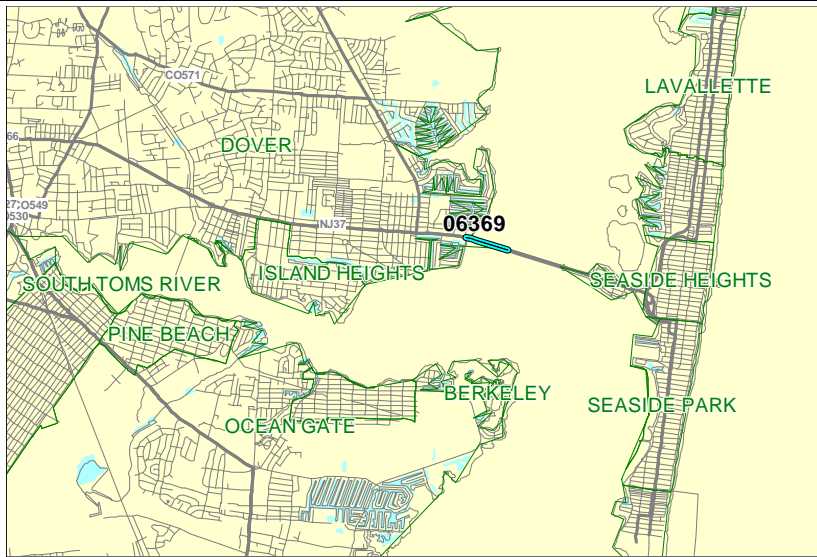
**Mileposts:** 11.4 - 12.4

**DBNUM:** 06369

**Section:** Mathis Bridge Eastbound over Barnegat Bay

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service life of this structure will be compromised. Since the complete replacement of this structure is considered unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may result in more than one construction contract; however, at this time, only one construction project is shown.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$73,000,000.



**Counties:**  
Ocean

**Municipalities:**  
Toms River Twp.

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S19

**Est. Total Project Cost:**  
**(Million)** \$79.200

**FY 2012 - 2015 TIP Cost: (Million) \$38.409**

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	BRIDGE	\$6.900				
CON	BRIDGE				\$31.509	\$41.491
		\$6.900			\$31.509	\$41.491

**NJTPA**

**Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes:** 37

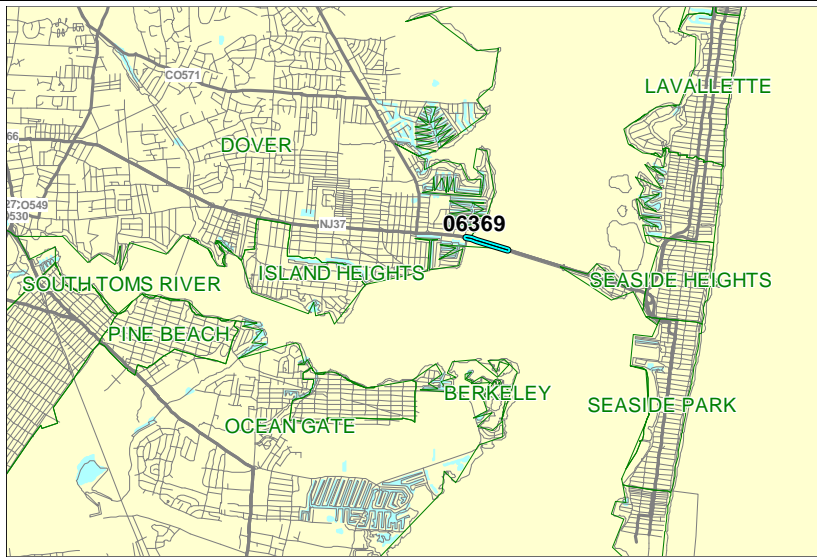
**Mileposts:** 11.4 - 12.4

**DBNUM:** 06369

**Section:** Mathis Bridge Eastbound over Barnegat Bay

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This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$73,000,000.



**Counties:**  
Ocean

**Municipalities:**  
Toms River Twp.

**NJDOT CIS Category:**  
Bridge Assets

**RCIS Category:**  
Bridges

**Sponsor:**  
NJDOT

**Air Quality Code:**  
S19

**Est. Total Project Cost:**  
**(Million)** \$79.200

**FY 2012 - 2015 TIP Cost: (Million) \$38.909**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	BRIDGE	\$6.900				
ROW	BRIDGE	\$0.500				
CON	BRIDGE				\$31.509	\$41.491
		\$7.400			\$31.509	\$41.491

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

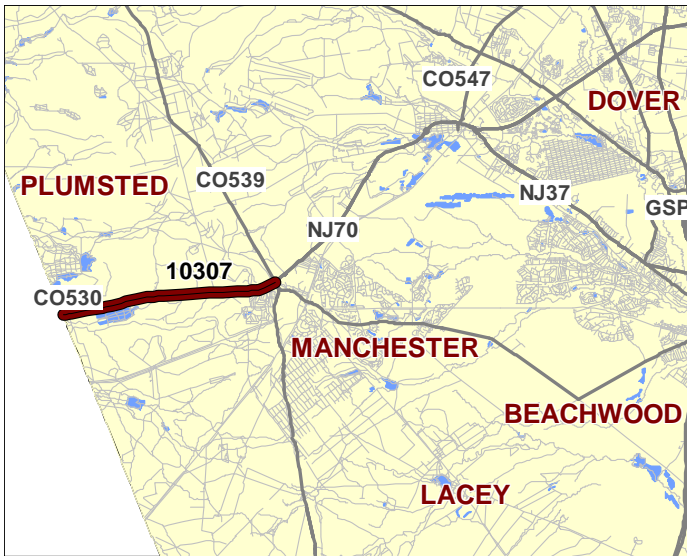
**Routes:** 70

**Mileposts:** 31.2-38.45

**DBNUM:** 10307

**Section:** East of North Branch Road to CR 539

Proposed pavement rehabilitation strategy to occur on this section of Rt. 70, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade. NOTE: NJDOT is evaluating the feasibility of rubblization for this project since it is in a low constraint area. This solution, if feasible, would increase the proposed cost but would significantly extend the service life of the repair by allowing construction of a perpetual pavement that will ultimately provide a superior product with significantly less future maintenance costs. Pavement rehabilitation Rank #28 on the 2008 Pavement Projects List.



**Counties:**

Burlington Ocean

**Municipalities:**

Pemberton Twp. Manchester Twp.

**NJDOT CIS Category:**

Road Assets

**RCIS Category:**

Road Preservation

**Sponsor:**

NJDOT

**Air Quality Code:**

S10

**Est. Total Project Cost:**

**(Million) \$9.000**

**FY 2012 - 2015 TIP Cost: (Million) \$9.000**

Unconstrained  
Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	NHS				\$9.000	
					\$9.000	

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 72

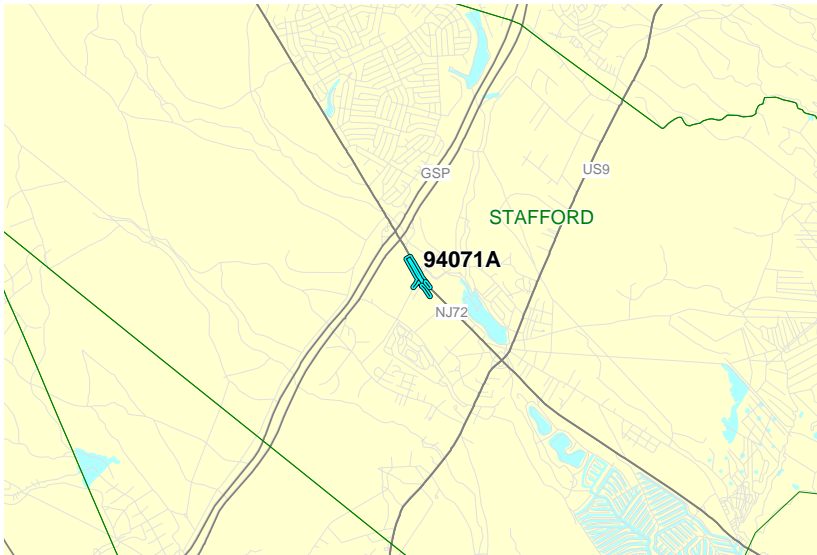
**Mileposts:** 21.69 - 22.99

**DBNUM:** 94071A

**Section:** East Road

The improvements include intersection reconfiguration with the installation of a median barrier to replace the existing grass median. The conversion to a median barrier will allow for the addition of a Rt. 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curb line.

This project is the subject of the following special Federal appropriation: P.L. 111-117, DEMO ID #NJ 303, \$500,000.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

**(Million) \$15.274**

**FY 2012 - 2015 TIP Cost: (Million) \$10.812**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
UTI	DEMO	\$ .500				
CON	NHS			\$10.312		
		\$ .500		\$10.312		

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 72

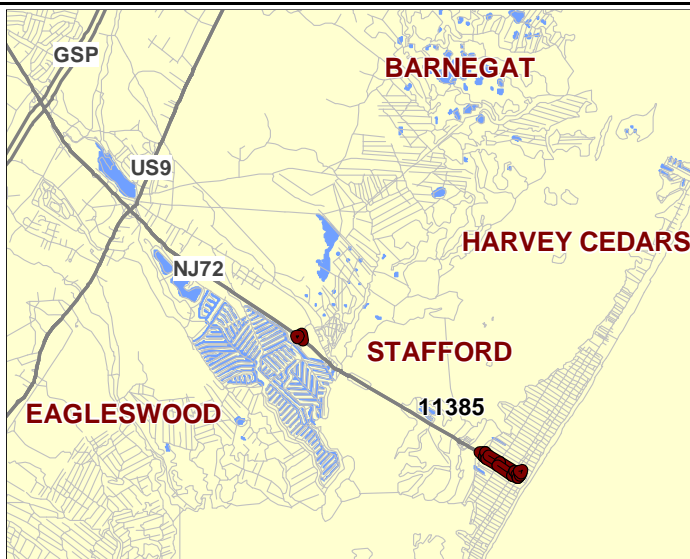
**Mileposts:** 25.38 - 26.14  
28.24 - 28.74

**DBNUM:** 11385

**Section:** Manahawkin Bay Bridges, Contract 1A & 1B

Contract 1A will include Rt. 72 and Marsha Drive Intersection Improvements, reconstruction and widening of Rt. 72 and Marsha Drive, and reconstruction of a traffic signal. The project also includes the installation of new storm drainage systems, a detention basin, ITS improvements, highway lighting and utility relocations.

Contract 1B will include operational and safety improvements in Ship Bottom Borough, on Long Beach Island. Approx. 3000' feet of Rt. 72 (locally known as 8th and 9th Streets) and three cross roads (Barnegat Avenue, Central Avenue and Long Beach Boulevard) will be widened. Two-way traffic will be restored along Barnegat Avenue, Central Avenue and Long Beach Boulevard. Five traffic signals will be reconstructed. A new traffic signal will be installed at the intersection of 8th Street and Long Beach Boulevard. In order to reduce frequent flooding along Rt.72 and the intersections, a new storm drainage system and a pump station along with a sand filter will be installed. The project also includes the installation of bicycle and pedestrian accommodations, ITS improvements, highway lighting and utility relocations.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp. Barnegat Twp.  
Ship Bottom Boro.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

(Million) \$32.620

**FY 2012 - 2015 TIP Cost: (Million) \$0.000**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	STATE					\$30.870
						\$30.870

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 72

**Mileposts:** 26.46 - 27.75

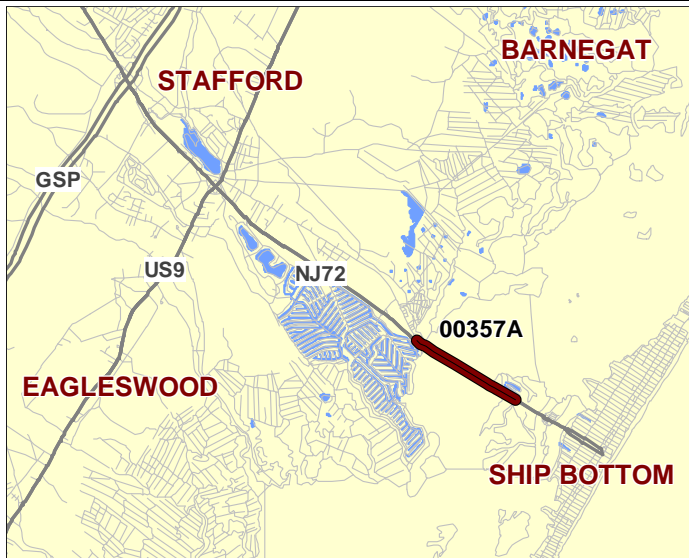
**DBNUM:** 00357A

**Section:** Manahawkin Bay Bridges, Contract 2

Contract 2 will include the construction of a new parallel structure over Manahawkin Bay, to the south of existing structure, with a 55 foot vertical clearance over the navigation channel and a curb to curb width of 49 feet. In the final configuration, the bridge will carry Rt. 72 eastbound traffic. The project will also include the construction of bridge approach roadways, retaining walls, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the new bridge), fender systems, bulkhead repairs, environmental mitigations and utility relocations.

This is a multi-year funded construction project under the provisions of Section 13 of P.L. 1995, c.108.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$133,593,000.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

**(Million)** \$134.430

**FY 2012 - 2015 TIP Cost: (Million) \$134.430**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	BRIDGE		\$57.389	\$39.343	\$37.698	
			\$57.389	\$39.343	\$37.698	

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

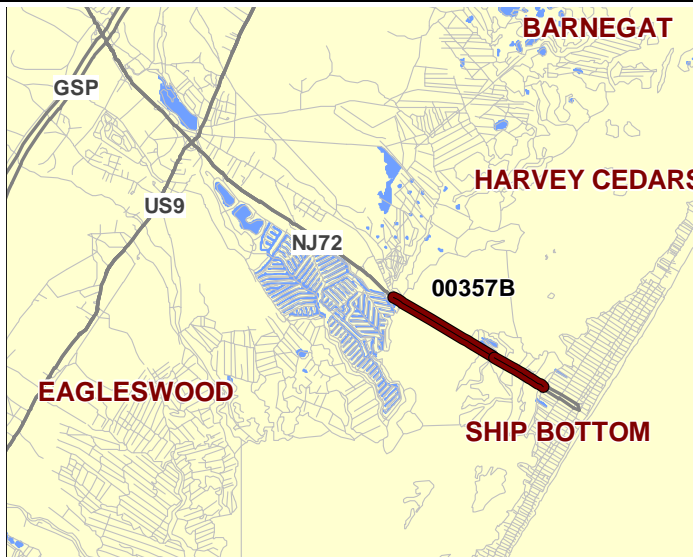
**Routes:** 72

**Mileposts:** 26.14 - 26.46  
27.75 - 28.24

**DBNUM:** 00357B

**Section:** Manahawkin Bay Bridges, Contract 3

Contract 3 will include rehabilitation of the three structures over Hilliards Thorofare, West Thorofare, and East Thorofare. Work shall include pier cap rehabilitation, piling protection system, repairing and resurfacing the bridge decks, and deck joint repairs. The bridge decks will be reconfigured to provide two 11 ft. lanes, a 1 ft. inside shoulder and a 6 ft. outside shoulder that can accommodate bicycles in each direction, and a 6 ft. sidewalk in the westbound direction. The project will also include the reconstruction of bridge approach roadways, retaining walls, new storm drainage systems, highway lighting fender system repairs, and utility relocations.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

(Million) \$25.000

FY 2012 - 2015 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	BRIDGE					\$25.000
						\$25.000

**NJTPA**

**Transportation Improvement Program Fiscal Years 2012 - 2015**

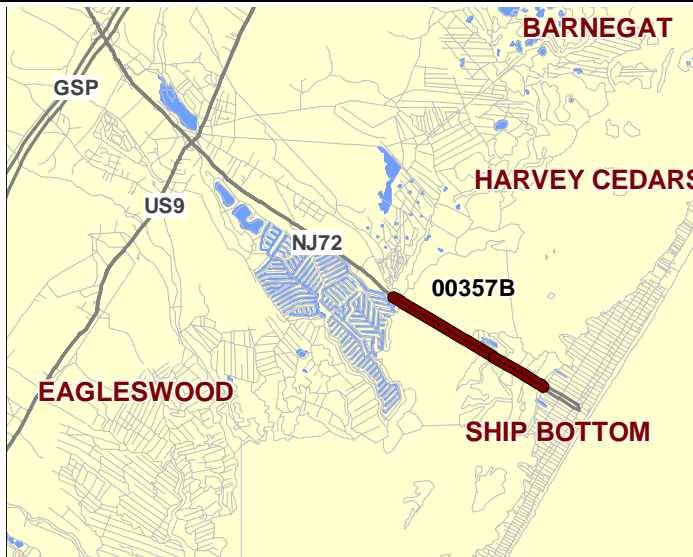
**Routes:** 72

**Mileposts:** 26.14 - 26.46  
27.75 - 28.24

**DBNUM:** 00357B

**Section:** Manahawkin Bay Bridges, Contract 3

Contract 3 will include rehabilitation of the three structures over Hilliards Thorofare, West Thorofare, and East Thorofare. Work shall include pier cap rehabilitation, piling protection system, repairing and resurfacing the bridge decks, and deck joint repairs. The bridge decks will be reconfigured to provide two 11 ft. lanes, a 1 ft. inside shoulder and a 6 ft. outside shoulder that can accommodate bicycles in each direction, and a 6 ft. sidewalk in the westbound direction. The project will also include the reconstruction of bridge approach roadways, retaining walls, new storm drainage systems, highway lighting fender system repairs, and utility relocations.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

**(Million)** \$25.000

**FY 2012 - 2015 TIP Cost: (Million) \$2.420**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	BRIDGE	\$2.420				
CON	BRIDGE					\$25.000
		\$2.420				\$25.000

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 72

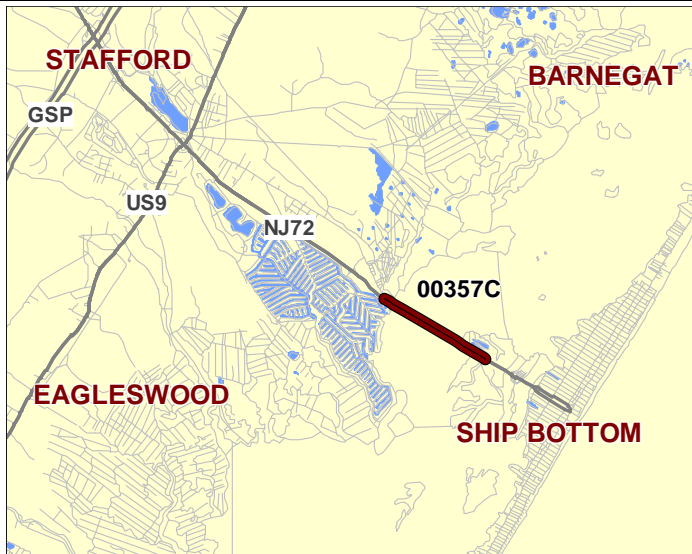
**Mileposts:** 26.46 - 27.50

**DBNUM:** 00357C

**Section:** Manahawkin Bay Bridges, Contract 4

Contract 4 will include major Rehabilitation of the existing Rt. 72 Bridge over Manahawkin Bay, Structure 1513-152. All traffic will be shifted to the new parallel structure during the rehabilitation work. The entire existing superstructure will be removed and replaced, while retaining and rehabilitating the existing substructure. Scour countermeasures at abutments will be provided. The superstructure width will be reduced from existing since it will primarily be used for one-way westbound traffic in the final configuration. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the bridge), fender systems, bulkhead repairs, and utility relocations.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$70,590,000.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

**(Million)** \$70.590

**FY 2012 - 2015 TIP Cost: (Million) \$3.000**

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
DES	BRIDGE	\$3.000				
CON	BRIDGE					\$70.590
		\$3.000				\$70.590

**NJTPA**

**Transportation Improvement Program Fiscal Years 2012 - 2015**

**Routes:** 72

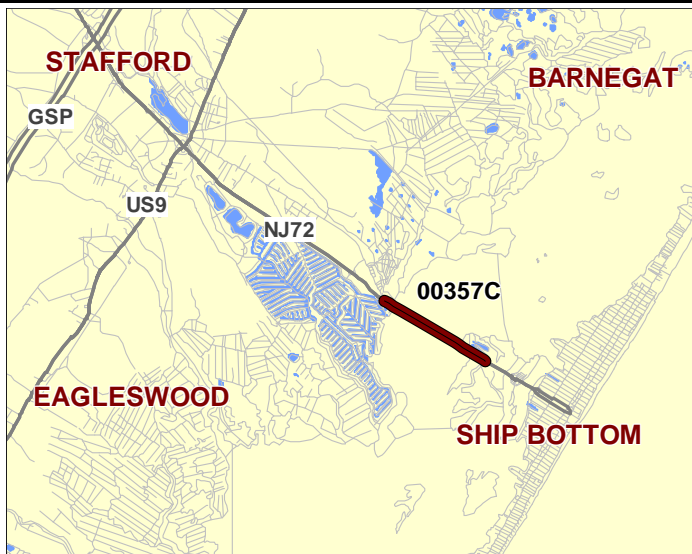
**Mileposts:** 26.46 - 27.50

**DBNUM:** 00357C

**Section:** Manahawkin Bay Bridges, Contract 4

Contract 4 will include major Rehabilitation of the existing Rt. 72 Bridge over Manahawkin Bay, Structure 1513-152. All traffic will be shifted to the new parallel structure during the rehabilitation work. The entire existing superstructure will be removed and replaced, while retaining and rehabilitating the existing substructure. Scour countermeasures at abutments will be provided. The superstructure width will be reduced from existing since it will primarily be used for one-way westbound traffic in the final configuration. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the bridge), fender systems, bulkhead repairs, and utility relocations.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$70,590,000.



**Counties:**

Ocean

**Municipalities:**

Stafford Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

**(Million) \$70.590**

**FY 2012 - 2015 TIP Cost: (Million) \$3.450**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015
DES	BRIDGE		\$3.450		
CON	BRIDGE				
			\$3.450		

2016-2021
\$70.590
\$70.590

# NJTPA

## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 88

**Mileposts:** 7.60

**DBNUM:** 09322

**Section:** Bridge over Beaver Dam Creek

This is a full bridge replacement project.

Superstructure rating=4, deck rating=5, SR=44.90.



**Counties:**

Ocean

**Municipalities:**

Brick Twp.

**NJDOT CIS Category:**

Bridge Assets

**RCIS Category:**

Bridges

**Sponsor:**

NJDOT

**Air Quality Code:**

S19

**Est. Total Project Cost:**

**(Million) \$9.500**

**FY 2012 - 2015 TIP Cost: (Million) \$3.000**

**Unconstrained Information**

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
PE	BRIDGE	\$0.500				
DES	BRIDGE		\$1.000			
ROW	BRIDGE			\$1.500		
CON	BRIDGE					\$6.500
		\$0.500	\$1.000	\$1.500		\$6.500

# NJTPA

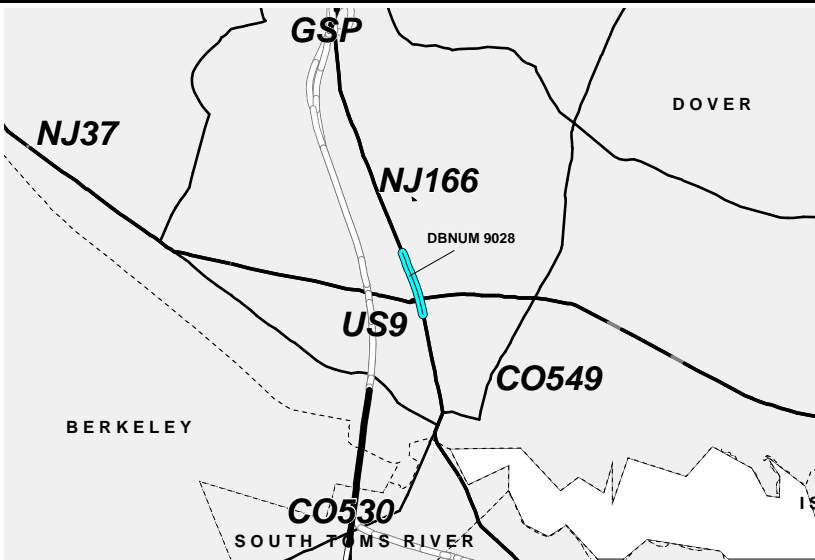
## Transportation Improvement Program Fiscal Years 2012 - 2015

**Routes:** 166

**Mileposts:** Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9      **DBNUM:** 9028

**Section:** Toms River Twp., Highland Parkway to Old Freehold Road, operational improvements

Rt. 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a four-foot curbed median. A new traffic signal will be installed at Rt. 166 and Highland Parkway. An overhead sign for Rt. 37 westbound will also be installed.



**Counties:**

Ocean

**Municipalities:**

Toms River Twp.

**NJDOT CIS Category:**

Congestion Relief

**RCIS Category:**

Road Enhancement

**Sponsor:**

NJDOT

**Air Quality Code:**

2020M

**Est. Total Project Cost:**

(Million) \$19.000

FY 2012 - 2015 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2012	2013	2014	2015	2016-2021
CON	STP-NJ					\$10.230
						\$10.230