## **New Jersey Department of Transportation Projects**

## **Ocean County**

Program/Project Name

Project ID Numbers: N1805

Chadwick Beach Island Bridge (No. 1507-007) over Barnegat Bay

The purpose of the Chadwick Island Bridge project is to restore the structural, geometric and operational integrity of the bridge in compliance with current design standards and to provide a safe, efficient and reliable crossing for all modes of transportation. The existing structurally deficient all timber bridge was originally constructed in the early 1950's as part of the original development of the island community. In 1985 the bridge superstructure was replaced to prolong its service life. The current issues with the existing timber bridge include, moderate to severe deterioration /section loss of load bearing piles, deterioration of substructure cross bracing, deterioration and misalignment of timber deck boards and hardware and inadequate roadway width for vehicular traffic.

**COUNTY:** Ocean

**MUNICIPALITY:** Toms River Twp

**MILEPOSTS:** 

STRUCTURE NO.: 1507007

LEGISLATIVE DISTRICT: 10 SPONSOR: Ocean County

CIS PROGRAM CATEGORY: Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STBGP-NY/NWK	\$1,000,000

# **New Jersey Department of Transportation Projects**

## **Ocean County**

Program/Project Name

Project ID Numbers: N1405

### **Garden State Parkway Interchange 83 Improvements**

Garden State Parkway Interchange 83 Improvements will address the missing interchange movement from the GSP southbound at Interchange 83. It proposes construction of an exit ramp that begins south of the Interchange 83 toll plaza and terminates at a signalized "T" intersection at CR571. In order to accommodate the additional traffic and to improve the operations of the intersection of US 9 and CR 571, improvements to the intersection are proposed. CR 571 will be widened east of the intersection to provide two through lanes in each direction and opposing dual left turn lanes. West of the interestion, CR 571 will be restriped to provide the same lane configuration requiring minor roadway widening.

**COUNTY:** Ocean

**MUNICIPALITY:** Toms River Twp

MILEPOSTS: CR 571: 6.05-6.10 & GSP: 84.40-84.80

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 10 SPONSOR: Ocean County

**CIS PROGRAM CATEGORY:** Local System Support

**CORE MISSION:** Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	ROW	STBGP-NY/NWK	\$800,000

## Program/Project Name

Project ID Numbers: 15389 / 153890

## Route 35, Osborne Avenue to Manasquan River & Old Bridge Road to Route 34 & Route 70

Initiated from the Pavement Management System, this project will recontruct the pavement and address drainage issues within the project limits. ADA improvements will be included.

**COUNTY:** Ocean

**MUNICIPALITY: Point Pleasant Beach Boro** 

MILEPOSTS: 12.48-14.52 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	NHPP	\$4,200,000

# **New Jersey Department of Transportation Projects**

## **Ocean County**

Program/Project Name

Project ID Numbers: 17403 / 174030

Route 37 On Ramp to Route 35, Missing Move

This study will examine the entrance to Route 35 Seaside Park from Route 37.

The Route 35/Route 37 interchange is the major southern entrance to the Barnegat Bay barrier island. Vehicles entering the island and travelling south to Seaside Park, Berkeley Township and Island Beach State Park enter the island utilizing Route 37 eastbound to route 35 southbound. Currently this movement consists of making a tight double horizontal curve in the shape of an "S".

The geometric concerns associated with the S-Curve were identified during the development of the original (Pre-Sandy) project. The preferred solution was to replace the S-Curve with a smooth single curve. The S-Curve wraps around three blocks of residential properties. The straightening of the S-Curve required taking three properties in full and one partially.

The ROW process was on-going when Super Storm Sandy struck in October 2012. An emergency situation was created and the Department moved quickly to reconstruct the battered Route 35 and its associated drainage system. It was decided to put off the smoothing of the S-Curve as the ROW process would take its due course.

The ROW has now been acquired and the Department can move forward to replace the S-Curve with a smooth single curve as originally envisioned.

**COUNTY:** Ocean

MUNICIPALITY: Seaside Park Boro

MILEPOSTS: 13.13 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT:9 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	PE	NHPP	\$1,000,000

## **New Jersey Department of Transportation Projects**

## **Ocean County**

Program/Project Name

Project ID Numbers: 00357D1 / 158000

### Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation

This project will include the implementation of Submerged Aquatic Vegetation (SAV) mitigations requirements in the Manahawkin Bay, to comply with environmental permit conditions. The overall goal of this work is to offset losses to SAV, through a combination of adaptive management, and research, to establish and enhance SAV beds within the Barnegat Bay. The research element will include the monitoring of existing SAV beds to measure recovery post Superstorm Sandy, and the adaptive management component will include establishing and/or enhancing up to 10 acres of new or existing beds to facilitate recovery efforts and promote resiliency.

**COUNTY:** Ocean

MUNICIPALITY: Stafford Twp, Ship Bottom Boro

**MILEPOSTS:** 26.40 - 28.14 **STRUCTURE NO.:** 1513151

LEGISLATIVE DISTRICT:9 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

MPO	Phase	Fund	Amount
NJTPA	DES	STATE	\$352,000

### Program/Project Name

Project ID Numbers: 14324 / 143240

#### Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridges, built in 1928. Addressing scour critical issues, and sidewalk and ADA improvements are included. The following federal appropriations were repurposed to this project: DEMO ID# NJ 150, 184, & 075

**COUNTY:** Ocean

MUNICIPALITY: South Toms River Boro, Toms River Twp

**MILEPOSTS:** 0.90-1.15 **STRUCTURE NO.:** 1516152

LEGISLATIVE DISTRICT: 9, 10 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets CORE MISSION: Infrastructure Preservation

Amount	Fund	Phase	MPO
\$17,642,194	BFP-OS-BRDG	CON	NJTPA
\$607,806	DEMO-R	CON	NJTPA