

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i>	<i>Project ID Number</i>
Market Street/Essex Street/Rochelle Avenue	64	98546

A scoping study will provide recommended improvements to the intersection and bridge at this location.

The following special Federal appropriations were allocated to this project. TEA-21/Q92, ID# NJ023, \$3,844,123

COUNTY: Bergen

MUNICIPALITY: Maywood Boro Lodi Boro

MILEPOSTS: N/A

STRUCTURE NO.: Bergen 31-A

LEGISLATIVE DISTRICT: 37 38

SPONSOR: Bergen County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$3,844,123

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i>	<i>Project ID Number</i>
Route 3, Park Avenue Bridge Replacement	299	799B

This project proposes to replace the existing Park Avenue structure over Route 3 with a single span structure. Various ITS elements will be included in the design, including two dynamic message signs, cameras, and transmit readers to assist in future traffic operations.

COUNTY: Bergen

MUNICIPALITY: Rutherford Boro Lyndhurst Twp.

MILEPOSTS: 5.1 - 5.3

STRUCTURE NO.: 0203-151

LEGISLATIVE DISTRICT: 36

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	CON	STATE	\$18,130,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	ITEM # 163, 300	Project ID Number
Route 5, Rock Slope Stabilization		94032

The project will stabilize the rock slope on Rt. 5 from the Fort Lee pump station (MP 2.57) to Undercliff Avenue (MP 2.74) in Edgewater Borough, Bergen County. This site is ranked within the top 5 of the Geotechnical Engineering Unit's Rockfall Hazard Management System (which has 254 ranked rock cuts).

COUNTY: Bergen

MUNICIPALITY: Edgewater Boro

MILEPOSTS: 2.57 - 2.74

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Safety Management

MPO	Phase	Fund	Amount
NJTPA	DES	STP	\$750,000
NJTPA	ROW	STATE	\$150,000

PROGRAM/PROJECT NAME	ITEM # 168	Project ID Number
Route 17, Northbound over I-80, Bridge Deck Replacement		04386

This project will provide for bridge repair, widening and ramp reconstruction. Seismic retrofit is also included.

COUNTY: Bergen

MUNICIPALITY: Hackensack City

MILEPOSTS: 9.10 - 9.20

STRUCTURE NO.: 0214150

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	DES	NHS	\$800,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	ITEM # 166, 302	Project ID Number
Route 17, Railroad Avenue, Drainage Improvements		93174

Flooding of Route 17 occurs at the border of East Rutherford and Rutherford Boroughs in the vicinity of the NJ TRANSIT railroad underpass roughly six times per year. The flooding is caused by an inadequate number of inlets to capture roadway runoff, inadequate capacity of the drainage system, and the tidally influenced open channel that drains the roadway. This project will provide for additional inlets and new pipe systems along northbound and southbound Route 17. The new storm drainage systems would have tideflex check valves on their outlets for protection from tidal influences. The storm drainage system will have the capacity to convey stormwater runoff during the 10-year and smaller storm events during mean high water or lower.

COUNTY: Bergen

MUNICIPALITY: East Rutherford Boro Rutherford Boro

MILEPOSTS: 4.93

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	DES	NHS	\$330,000
NJTPA	ROW	STATE	\$320,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i>	<i>Project ID Number</i>
Route 17, Route 120 (Paterson Plank Road) to Garden State Parkway	167	103A

An integrated land-use and transportation study from Paterson Plank Road to the Garden State Parkway will be conducted to address congestion problems in the area.

The following special Federal appropriations have been allocated to this project: 1) FY 2004/Section 115/H17 \$1,000,000, ID# NJ093); 2) FY05/Section 11/H66, \$2,000,000 (ID# NJ 111); 3)FY06 SAFETEA-LU, HPP \$4,400,000 (ID# NJ128); 4) FY06 SAFETEA-LU, HPP \$9,600,000 (ID# NJ159) (available 20% per year); 5)FY 2004 Sec. 115/H17, PL 108-199, \$1,000,000 (ID# NJ094).

COUNTY: Bergen

MUNICIPALITY: Various

MILEPOSTS: 5.76 - 13.60

STRUCTURE NO.: 0214159 0214160 0214158 0214161

LEGISLATIVE DISTRICT: 36 37 38 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Capital Program Delivery

MPO	Phase	Fund	Amount
NJTPA	FA	DEMO	\$2,025,548

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i> 191	<i>Project ID Number</i>
Route 46, Hackensack River Bridge		06371

A design and construction contract is required to repair, and the slow the rate of deterioration to this structure. Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service lift 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 likely result in more than one construction contract; however, at this time, only one construction project is shown.

COUNTY: Bergen

MUNICIPALITY: Little Ferry Boro Ridgefield Park Village

MILEPOSTS: 70.1 - 70.4

STRUCTURE NO.: 0221155

LEGISLATIVE DISTRICT: 38 37 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$2,230,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM # 192, 192A, 192B</i>	<i>Project ID Number</i>
Route 46, Main Street, Lodi		93281

This project includes major roadways and drainage improvements at the intersection of Route 46 and Main Street in the Borough of Lodi, Bergen County. The limit of the project for Rt. 46 is from M.P. 66.35 to M.P. 66.77. This project requires two bridge replacements, four new ramps, two new auxiliary lanes, a few retaining walls, several entire and parcels ROW takes, driveway access modifications, considerable amount of utility work, minor environmental related work and two new traffic signals. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded construction project. Total construction funding needed is anticipated to be \$30,100,000.

The following special Federal appropriations were allocated to this project: 1) FY 2002/Transportation and Community System Preservation Program, ID# NJA 12, \$1,000,000 (balance available \$0); 2) FY06 SAFETEA-LU/HPP, \$1,600,000 (ID# NJ 145), (available 20% per year); 3) FY 08 Omnibus Appropriations Bill, \$250,000.

COUNTY: Bergen

MUNICIPALITY: Lodi Boro

MILEPOSTS: 66.65 - 66.66

STRUCTURE NO.: 0220157 0220158

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$250,000
NJTPA	CON	HPP20	\$1,600,000
NJTPA	CON	STP	\$13,863,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM # 322</i>	<i>Project ID Number</i>
Route 80, Eastbound, West of Madison Avenue to Polify Road, Resurfacing		07310

The existing roadway consists of jointed reinforced concrete pavement travel lanes with hot mix asphalt inside and outside shoulders. This segment of interstate highway ranked 26th statewide and received a Final Pavement Rating of 2.80 on the FY 2007 critical needs list generated by the Pavement Management System.

The pavement is severely distressed and has reached terminal serviceability. The scope of this project is to extend the life of the pavement and delay the need for the complete reconstruction identified in the PMS 2002 interstate study that was based upon FWD analysis.

Anticipated repairs to the concrete pavement include joint replacement, full and partial slab replacement and load transfer restoration. In addition, a surface treatment will be applied such as diamond grinding or a thin overlay to restore ride quality and friction.

This project is critical to the network strategy of preserving the integrity of interstate pavements and delaying the need for costly reconstruction currently estimated at \$10.96 million for this 6.5 mile eastbound section.

COUNTY: Passaic Bergen

MUNICIPALITY: Various

MILEPOSTS: 58.90 - 65.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 35 38 37 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	CON	STATE	\$10,960,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	ITEM # 326	Project ID Number
Route 120, Paterson Plank Road from Route 17 to Murray Hill Boulevard		04326B

This improvement entails the widening of Paterson Plank Road (AKA Route 120) as well as complimentary intersection improvements. Problems include an intersection bottleneck at Murray Hill Boulevard and Gotham Parkway. Improvements include widening the intersection to accommodate additional lanes through the intersection on Paterson Plank Road and constructing an exclusive right-turn lane from Paterson Plank Road to Gotham Parkway, thereby eliminating right turning movements of traffic from the through lane. This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is anticipated to be \$32.132 million.

COUNTY: Bergen

MUNICIPALITY: East Rutherford Boro Carlstadt Boro

MILEPOSTS: 1.58 - 2.60

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	CON	STATE	\$20,132,000

**FY 2009 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	ITEM # 209	Project ID Number
Route 287, North of Ramapo River to the Vicinity of Franklin Avenue, Resurfacing		07308

The scope of this project is to preserve the integrity of this segment of interstate highway by restoring the structural capacity, ride quality and skid resistance of the pavement.

The suggested travel lane rehabilitation is structural overlay consisting of milling 2 1/2 inch depth and resurfacing with a 4 1/2 inch hot mix asphalt. Outside shoulders will be milled to an average depth of one inch and resurfaced with a two-inch hot mix asphalt. Substandard guide rail will be upgraded to meet current standard. Drainage work will be limited to the resetting of inlets if necessary to meet the raised pavement surface. No utility work is anticipated.

COUNTY: Bergen

MUNICIPALITY: Oakland Boro Franklin Lakes Boro

MILEPOSTS: 58.50 - 60.60

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	CON	I-MAINT	\$3,953,400