

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

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i> 39	<i>Project ID Number</i>
Eighth Street Bridge		NS0109

The Eighth Street Bridge over the Passaic River in the City of Passaic is classified as structurally deficient and fracture critical. The overall condition of the bridge is considered to be poor and it is posted for 13 ton, 19 ton and 30 ton weight restriction. The County plans to improve the condition of the structure through either rehabilitation or replacement.

COUNTY: Passaic

MUNICIPALITY: Passaic City Wallington Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600004

LEGISLATIVE DISTRICT: 36

SPONSOR: Local Lead

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$600,000

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i> 44	<i>Project ID Number</i>
Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River		NS9606

The Fifth Avenue Bridge crosses the Passaic River and connects Route 20 in Paterson to River Road in Fair Lawn. Fifth Avenue Bridge is in very poor condition with a deteriorating substructure, section loss in the superstructure, and inadequate geometry. It is height and weight restricted, requiring trucks to detour around it. The bridge is eligible for the National Register of Historic Places. The County is proposing to replace the existing bridge with a new slightly wider bridge at the same location.

COUNTY: Passaic

MUNICIPALITY: Fair Lawn Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600009

LEGISLATIVE DISTRICT: 38

SPONSOR: Passaic County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$800,000

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

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM # 89</i>	<i>Project ID Number</i>
Paterson Hamburg Turnpike Over Pequannock River		N9910

The rehabilitation of this structure will provide adequate sight distance and eliminate the weight limitation posting. The new deck should be 32 feet curb-to-curb with a 6-foot sidewalk. The substructure requires modification and repair to accommodate the new superstructure.

COUNTY: Passaic Morris

MUNICIPALITY: Bloomingdale Boro Butler Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600032

LEGISLATIVE DISTRICT: 26

SPONSOR: Passaic County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	CON	STP-NJ	\$3,400,000

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

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM # 96</i>	<i>Project ID Number</i>
Pompton Lakes Downtown Streetscape		07331

This proposed streetscape project intends to enhance pedestrian safety and to better complement the downtown commercial district. Improvements include replacing existing sidewalks, installing new curbing, crosswalks and street lights. The project limits are from the monuments at the intersection of the Paterson/Hamburg Turnpike and Wanaque Avenue to the NY Susquehanna and Western Railroad Grade Crossing on Wanaque Avenue, including side streets to public school and other public facilities in the Borough of Pompton Lakes, Passaic County

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, ID# NJ234, \$650,000); 2) FY06 SAFETEA-LU, ID# NJ108, \$650,000.

COUNTY: Passaic

MUNICIPALITY: Pompton Lakes Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 26

SPONSOR: To be determined

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	CON	HPP20	\$757,540

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

PROGRAM/PROJECT NAME	ITEM #	155	Project ID Number
West Brook Road Bridge over Wanaque Reservoir			NS9607

The West Brook Road Bridge carries West Brook Road over the Wanaque Reservoir in Ringwood. West Brook Road Bridge is in very poor condition with a deteriorating substructure and inadequate geometry. The lane widths and lack of shoulders or sidewalks create safety problems. The bridge is eligible for the National Register of Historic Places. The existing bridge will be replaced with a new bridge on a new alignment. The new bridge will be located south of the existing bridge. Roadway geometry will be improved as will the existing approaches.

COUNTY: Passaic

MUNICIPALITY: Ringwood Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600491

LEGISLATIVE DISTRICT: 40

SPONSOR: Passaic County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$1,100,000

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

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i>	<i>162</i>	<i>Project ID Number</i>
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange			059

From Notch/Rifle Camp Road to the Valley Road interchange, Route 46 will be widened to provide shoulders and acceleration/deceleration lanes. An express/local configuration will also be provided along eastbound Route 46. The Notch Road/Rifle Camp Road structure will be replaced and the ramp system will be reconstructed to form a full diamond interchange. Access is provided to Rt. 46 WB via an overpass at Clove Road.

At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right (not from the left as presently exists). Complete interchange upgrades will be made. The project will require the removal of four structures and replacing them with five new bridge structures. Each of these structures will be designed to meet minimum vertical underclearance of 16 feet, 6 inches. Four culverts will be impacted as well.

Structure Numbers to be replaced: 1606172, 1607150, 1607151 (replace with two structures), 1606167; Culverts to be extended: 1606170, 1606171, 1606173; Culverts to be abandoned: 1606168, 1606169. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total Federal aid needed is anticipated to be \$ 8.51 million for right of way.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000 ,ID# NJ170,(available 20% per year).

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp. West Paterson Boro Clifton City

MILEPOSTS: Rt. 3: 0 - 0.50; Rt. 46: 59.2 - 60.3

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 40 34 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	ROW	HPP20	\$5,830,000

**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 23/80, Long-term Interchange Improvements	176	9233B6

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend congestion problems and provides for a critical missing link in the highway network. While the NJDOT's Interchange Study recommended several concepts for long-term improvements, the Routes 23/46/80 Task Force could not, based on the preliminary nature of such concepts, determine one concept to endorse. The Routes 23/46/80 Task Force agreed that the NJDOT should further develop four concepts to determine the most viable alternative to meet the needs of the interchange.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000, ID# NJ202, (available 20% per year).

COUNTY: Passaic Essex

MUNICIPALITY: Wayne Twp. Fairfield Twp.

MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 27 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	FA	HPP20	\$1,000,000

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

<i>PROGRAM/PROJECT NAME</i>	<i>ITEM #</i>	<i>193</i>	<i>Project ID Number</i>
Route 46, Passaic Avenue to Willowbrook Mall			9233B3

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes using the existing shoulders as an additional travel lane. New shoulders will be constructed adjacent to the current shoulders; however, no right of way acquisition will be required. No widening will take place on the bridge structure; however, the existing shoulders will be used as an additional travel lane. Interim structural repairs are required for structure number 0722157. This will include deck repair, repairs to the abutments, sidewalk and bridge railing. The bridge deck will be restriped to accommodate three traffic lanes. Four sign structures will also be constructed.

The following Federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU/HPP \$500,000 (ID# NJ 263); 2) FY06 SAFETEA-LU/HPP, \$9,500,000 (ID# NJ 247) (available 20% per year). This appropriation also includes Route 46, Broad Street Bridge Replacement; Route 46/23/80 Interchange Improvements; and Route 46/23 Connector; 3) FY 2006 SAFETA-LU, \$4,000,000 (ID# NJ 188).

COUNTY: Essex Passaic

MUNICIPALITY: Fairfield Boro Wayne Twp.

MILEPOSTS: 54.96 - 55.56

STRUCTURE NO.: 0722156 0722157 0722158 1606411

LEGISLATIVE DISTRICT: 26 40 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	DES	HPP20	\$1,300,000

**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 # 324	Project ID Number
Route 80, Westbound, West of Route 23 Interchange to East of Squirrelwood Road, Resurfacing		07309

This highway segment has been identified as critical pavement preservation need by the Pavement Management System and is deficient in ride quality, surface distress and structural thickness. This highway segment was identified in a 2002 interstate pavement study as needing complete reconstruction; however, funding of that magnitude is not available. It is, therefore, proposed to extend the life of this pavement by patching and structural overlay to improve the ride quality and structural capacity. The existing roadway typically consists of four 12-foot composite travel lanes with 12-foot asphalt outside shoulder with vertical concrete curb. The opposing traffic is separated by a concrete median barrier with 10-foot asphalt inside shoulders.

The existing roadway surface is in poor condition, exhibiting high severity reflective cracking, longitude joint raveling, rutting and patching. The concrete pavement exhibits some broken slabs. Guide rail and bridge structures exist within the project limits. There are existing raised pavement markers within the project limits.

Proposed improvements consist of concrete pavement repair, slab stabilization, milling and overlay. It is proposed to mill two inches in composite pavement areas and resurface five inches over the entire roadway with Superpave hot mix asphalt. All inlets will be upgraded to current standard and/or adjusted to final grade. Raised pavement markers will be reinstalled according to current standards. Deteriorated and low reveal curb will be reconstructed. Substandard guide rail will be upgraded under this contract.

COUNTY: Passaic

MUNICIPALITY: Wayne Twp. Totowa Boro West Paterson Boro

MILEPOSTS: 53.30 - 57.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 35 34 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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