

**FY 2008 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Project ID Number</b>
<b>Route 80/287, Safety Improvement</b>	<b>00371A</b>

This project will provide for the reconstruction of Ramp D (connecting I-287 northbound to I-80 westbound) and Ramp B (connecting I-80 westbound to I-287 northbound). Both ramps have been associated with above average vehicular turnovers and loss of control accidents. The deceleration lane for Ramp D will also be reconstructed. Acceleration lane improvement work for Ramp H (connecting I-80 eastbound to I-287 northbound) will also be included. The I-287 northbound structure over Littleton Road will be widened.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp

MILEPOSTS: Route 80: 43.56 - 43.76; Route 287: 41.5 - 42.5

STRUCTURE NO.: 1420153

LEGISLATIVE DISTRICT: 26

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	Amount
NJTPA	CON	I-MAINT	

<b>PROGRAM/PROJECT NAME</b>	<b>Project ID Number</b>
<b>Route 287, New Jersey Turnpike to Stelton Road, Resurfacing</b>	<b>04352</b>

This project consists of resurfacing I-287 from milepost 0 to 5.9. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-287 consists of concrete pavement that exhibits significant patching, cracking, faulting and joint deterioration. There are fifteen structures within the project limits, with deck conditions varying from fair to poor. The work will consist of replacement of approximately 5% of the concrete slabs, joint repair of approximately 20% of the joints, resurface the entire roadway with four-inch bituminous concrete pavement, bridge deck repair, replacement or LMC overlay where needed and resetting inlets and manholes as required.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp. South Plainfield Boro Metuchen Boro

MILEPOSTS: 0 - 5.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO	Phase	Fund	Amount
NJTPA	CON	STATE	\$27,000,000

**FY 2008 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<b>PROGRAM/PROJECT NAME</b>	<b>Project ID Number</b>
<b>Route 287, Northbound, Vicinity of Stelton Road to Vicinity of Main Street, Resurfacing</b>	<b>07307</b>

The existing roadway consists of three 12-foot asphalt travel lanes and 12-foot asphalt outside shoulder in each direction, separated by a grass median and/or concrete median barrier curb. This segment of the interstate highway has received a Final Pavement Ranking of 3.08 and was ranked 31 on the FY 2007 Pavement Projects List which is generated by the Pavement Management System.

The riding lanes of this segment of highway exhibit low severity cracking, minimal raveling, low severity patching and low severity longitudinal joint cracking. The acceleration and deceleration lanes exhibit moderate cracking.

The suggested treatment is to mill one inch and resurface with two inches of Hot Mix Asphalt. On the deceleration and acceleration lanes, the suggested treatment consists of milling two inches and resurface with three inches of Hot Mix Asphalt. Substandard guide rail will be upgraded to meet current standards. Drainage work will be limited to the resetting of inlets if necessary to meet the raised pavement surface. No utility work is anticipated. The primary scope of this project is to preserve the integrity of the interstate system by maintaining the structural capacity of the pavement, improving the riding quality and restoring skid resistance.

It is also recommended that the bridges of Possumtown Road be patched and then overlaid with Hot Mix Asphalt. Other bridge decks within the project limits do not require rehabilitation; therefore, with the exception of Possumtown Road, pavement will be transitioned to meet the existing bridge decks. Existing vertical clearances will be maintained at all underpasses.

**COUNTY:** Middlesex Somerset

**MUNICIPALITY:** Piscataway Twp. Franklin Twp. Bridgewater Twp.

**MILEPOSTS:** 5.90 - 12.90

**STRUCTURE NO.:** 1231167

**LEGISLATIVE DISTRICT:** 17 16

**SPONSOR:** NJDOT

**PROGRAM CATEGORY:** Roadway Preservation - Highway Resurfacing

<b>MPO</b>	<b>Phase</b>	<b>Fund</b>	<b>Amount</b>
NJTPA	CON	I-MAINT	\$4,820,000