New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

Route 23/80, Long-term Interchange Improvements

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 (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

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|-----------|
| NJTPA | FA | 150 | HPP20 | \$480,000 |

New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

Route 46/23/80 Interchange Improvements (43)

9116

This project will include signing upgrades, installation of new lighting, geometric improvements, new guiderail installation, roadway resurfacing, bridge deck replacements, and acceleration/deceleration lane construction. Also included will be the restriping of Ramp K and Ramp R on Route 23.

Structure Nos.: 1604161, 1604162, 1609153, 1604164, 1604163, 1606175, 1606176, 1606177, 1604158

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multiyear funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$64,000,000.

The following Federal appropriation was allocated to this project. FY06 SAFETEA-LU/HPP \$500,000 and FY06 SAFETEA-LU/HPP, \$9,500,000 (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.

COUNTY: Passaic

MUNICIPALITY: Wayne Twp. MILEPOSTS: 55.80 - 56.70

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|-------------|
| NJTPA | CON | 124 | HPP10 | \$275,000 |
| NJTPA | CON | 137 | HPP20 | \$5,300,000 |
| NJTPA | CON | 170 | NHS | \$7,425,000 |

New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

Route 80, East of Delaware River to West of Knowlton Road, Resurfacing

05396

This project will provide for the milling and resurfacing of both the eastbound and westbound lanes from milepost 0.8 to 8.0.

COUNTY: Warren

MUNICIPALITY: Hardwick Twp. Knowlton Twp.

MILEPOSTS: 0.80 - 8.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|--------------|
| NJTPA | CON | 322 | STATE | \$16,500,000 |

PROGRAM/PROJECT NAME

Project ID Number 00371A

Route 80/287, Safety Improvement

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

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|----------|
| NJTPA | ROW | 437 | STATE | \$50,000 |

New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

Route 80, Rockfall Mitigation, Allamuchy Township

05348

On both the eastbound and westbound sides of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall onto the shoulders and travel lanes. Wire mesh, a catch fence and rock bolts will stop the rockfall.

COUNTY: Warren

MUNICIPALITY: Allamuchy Twp.

MILEPOSTS: 21.90 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

| MPO | Phase | Item No. | Fund | Amount |
|-------|-------|----------|---------|-----------|
| NJTPA | ERC | 8 | I-MAINT | \$700,000 |

PROGRAM/PROJECT NAME

Project ID Number

Route 80, Rockfall Mitigation, Roxbury Township

01362

This project will provide for the redesign and reconstruction of the rock cut and catchment zone due to the potential for falling rock onto the shoulder and/or travel lanes.

COUNTY: Morris

MUNICIPALITY: Roxbury Twp.
MILEPOSTS: 29.30 - 29.50
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

| MPO | Phase | Item No. | Fund | Amount |
|-------|-------|----------|---------|-----------|
| NJTPA | DES | 6 | I-MAINT | \$400,000 |
| NJTPA | ROW | 436 | STATE | \$500,000 |

New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

9022

Route 80, Squirelwood Road

This project will eliminate the backup of traffic into the deceleration lane of the ramp. The ramp will be widened to accommodate two lanes of traffic, a traffic signal will be installed to allow traffic to exit easily onto Squirrelwood Road and the length of the deceleration lane will be increased.

COUNTY: Passaic

MUNICIPALITY: West Paterson Boro Paterson City

MILEPOSTS: 56.76 - 57.47 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 35 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|-----------|
| NJTPA | CON | 320 | STATE | \$937,000 |

New Jersey Department of Transportation Projects

PROGRAM/PROJECT NAME

Project ID Number

05319

Route 80, Westbound, West of CR 631 to West of Route 202, Resurfacing

This project consists of milling and resurfacing I-80 westbound from the vicinity of milepost 28.50 to 43.25 in Morris County.

The roadway within the project limits is in generally poor condition exhibiting rutting, high severity wheel path fatigue cracking and localized patching. The outside shoulder is in fair to poor condition. Guiderail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

A Maintenance Repair Contract addressed the most severely distressed areas as an interim solution. The mill 2 inches and resurface 2 inches was necessary to maintain the pavement in a serviceable condition while plans for longer lasting treatments are prepared.

This is a pavement preservation project focused on extending pavement life and improvement serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Morris **MUNICIPALITY: Various** MILEPOSTS: 28.50 - 41.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

| МРО | Phase | Item No. | Fund | Amount |
|-------|-------|----------|-------|--------------|
| NJTPA | CON | 321 | STATE | \$23,200,000 |