PROGRAM/PROJECT NAME

Item # 24

Project ID Number

Delancy Street, Avenue I to Avenue P

NS0504

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Rt. 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: Newark City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ROW	STP-NJ	\$1,900,000

PROGRAM/PROJECT NAME

Item # 48

Project ID Number

NS9812

McClellan Street Underpass

The City of Newark is proposing improvements to the McClellen Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: Newark City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

МРО	Phase	Fund	Amount
NJTPA	ROW	STP-NJ	\$600,000

PROGRAM/PROJECT NAME PANY&NJ-NJDOT Project Program Project ID Number

11407

Under this program, the Port Authority will provide funding support for improvements to four NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension and Route 1&9 Pulaski Skyway. This program will provide a total of \$1.8 billion from FY 2012 through FY 2016 for these four projects.

Item #

The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, **Hudson County.** 

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project will rehabilitate the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. The total project cost is estimated at \$1.2 to \$1.5 billion. The project is located in Jersey City, Kearny and Newark in Hudson and Essex Counties.

The Route 1&9T Extension project, as part of the overall Portway Program, will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off the Tonnelle Circle and Route 1&9, helping to ease congestion and facilitating goods movement throughout the region. The total project cost is estimated at \$70 to \$80 million. The project is located in Jersey City, **Hudson County.** 

COUNTY: **Hudson Essex** 

MUNICIPALITY: Jersey City Newark City

MILEPOSTS: N/A

STRUCTURE NO.: 0909150 0704150 0901150 0904151 LEGISLATIVE DISTRICT: 31 33 28 29 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

МРО	Phase	Fund	Amount
NJTPA	ERC	PANY&NJ	\$353,000,000

PROGRAM/PROJECT NAME

Item # 80

Project ID Number
NS0102

South Orange Avenue, Traffic, Operational and Roadway Improvements, CR 510

The project encompasses 1.6 miles of South Orange Avenue from Brookside Drive/Cherry Lane to Harding Drive. This section of roadway has many safety concerns associated with it. South Orange Avenue is a four-lane highway (two lanes in each direction) separated by a concrete barrier with no existing shoulders. The roadway contains many sharp horizontal curves which are compounded by the presence of reverse superelevation. Substandard placement of drainage structures, steep vertical grades, and substandard vertical curve lengths also exacerbate the safety problems. The county will investigate remedies for these problems as well as investigate the rehabilitation of an existing equine/pedestrian bridge which crosses South Orange Avenue and provides linkage to the South Mountain Reservation and existing bicycle pathways.

The following special federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$250,000.00.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$21,100,000.

COUNTY: Essex

MUNICIPALITY: Maplewood Twp Millburn Twp South Orange Village Twp

MILEPOSTS: 22.10 - 23.52 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

МРО	Phase	Fund	Amount
NJTPA	CON	STP-NJ	\$9,223,000

PROGRAM/PROJECT NAME

Item # 247

Project ID Number

Route 10, WB, Jefferson Road to West Northfield

12343

Avenue, Pavement

This is a preventive maintenance resurfacing project in Hanover Twp., E. Hanover Twp. (Morris County); Livingston Twp. (Essex County).

COUNTY: Morris Essex

MUNICIPALITY: Hanover Twp Livingston Twp

MILEPOSTS: 13.4-18.8 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

МРО	Phase	Fund	Amount
NJTPA	CON	STATE	\$2,953,000

PROGRAM/PROJECT NAME

Item # 117

Project ID Number

Route 21, Southbound Viaduct and Chester Avenue

9145

Bridge

This project will include the removal and repair of unsound concrete deck, deck joint replacement followed by an LMC concrete overlay. Miscellaneous superstructure steel repairs will be required on the approach spans. Isolation bearing replacements are necessary to stabilize the Viaduct in the event of seismic activity. The new bearings will also be instrumental in providing an increased vertical underclearance of several inches. Two structures - Route 21 over Chester Avenue immediately north of the viaduct have been added to the project.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$49,300,000.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 4.30 - 4.70 STRUCTURE NO.: 0716150

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

МРО	Phase	Fund	Amount
NJTPA	CON	BRIDGE	\$15,800,000

PROGRAM/PROJECT NAME Item # 140

Project ID Number

9233B3

Route 46, Passaic Avenue to Willowbrook Mall

Rt. 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 also required. 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/HPP10 \$500,000 (ID# NJ 263); 2) FY06 SAFETEA-LU/HPP20, \$9,500,000 (ID# NJ 247) (available 20% per year). This appropriation also includes Rt. 46, Broad Street Bridge Replacement; Rt. 46/23/80 Interchange Improvements; and Rt. 46/23 Connector; 3) FY 2006 SAFETA-LU/HPP20 \$4,000,000 (ID# NJ 188).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$20,987,000.

**COUNTY:** Essex Passaic

MUNICIPALITY: Fairfield Twp Wayne Twp

MILEPOSTS: 54.96 - 55.56

STRUCTURE NO.: 0722156 0722157 0722158 1606411 LEGISLATIVE DISTRICT: 26 40 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Congestion Relief CORE MISSION: Transportation Services (40)

МРО	Phase	Fund	Amount
NJTPA	CON	HPP10	\$254,000
NJTPA	CON	HPP20	\$2,634,000

PROGRAM/PROJECT NAME

Item # 150

Project ID Number

Route 80, EB Express M.P. 45.6 - 53.0; Route 80 Local EB M.P. 45.6 - 46.1 Resurfacing

11335

This is a pavement resurfacing covering Rt. 80 EB Express M.P. 45.6 - 53.0; Rt. 80 Local EB M.P. 45.6 - 46.1 based on the Pavement Management System ranking and identified for CD study. Pavement Bureau has already completed extensive testing such as Falling Weight Deflectometer (FWD) test, Ground Penetrating Radar (GPR) testing, Pavement core, and visual inspection to evaluate the pavement condition and recommended appropriate remedial resurfacing measures for this section of interstate.

COUNTY: Morris Essex Passaic

MUNICIPALITY: Parsippany-Troy Hills Twp Fairfield Twp Wayne Twp

MILEPOSTS: 45.6 - 53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 40 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

МРО	Phase	Fund	Amount
NJTPA	CON	I-MAINT	\$10,300,000