

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 6</i>	<i>Project ID Number</i>
Berkeley Avenue Bridge		NS9810

Berkeley Avenue Bridge over the Second River is located in the Township of Bloomfield. Built in 1922, Berkeley Bridge is now structurally deficient and functionally obsolete. The existing horizontal and vertical sight distance for motorists is substandard. The County is proposing to replace the existing bridge with a new two-span bridge with slight horizontal alignment improvements.

COUNTY: Essex

MUNICIPALITY: Bloomfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 0700059

LEGISLATIVE DISTRICT: 28

SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 16</i>	<i>Project ID Number</i>
Bridge St., Clay St., Jackson St. Bridges; Essex County		09339

This project will rehabilitate the control system and other communication of the bridges over the Passaic River connecting Essex and Hudson Counties. Work will include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special Federal appropriation was allocated to this project: FY 2008 Special Appropriations Bill \$1,000,000. ID # NJ 286.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27 28

SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$980,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 23</i>	<i>Project ID Number</i>
Clay St. Reconstruction		09340

This project will rehabilitate the movable bridge over the Passaic River connecting Essex and Hudson County. Work should include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special Federal appropriation was allocated to this project: FY 2005 Sec. 117/H66 \$500,000 ID # NJ 104.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27

SPONSOR: Newark City

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$491,964

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 35</i>	<i>Project ID Number</i>
Edison National Historic Site, Traffic Improvements		08447

Project will improve traffic flow and promote safety

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$192,000. Bill line #3199, ID# NJ 224.

COUNTY: Essex

MUNICIPALITY: West Orange Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27

SPONSOR: To be determined

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$172,780

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 57</i>	<i>Project ID Number</i>
Irvington Center Streetscape		08443

This project is for the design and construction of streetscape improvements for Springfield Avenue in Irvington. Project limits are Clinton Avenue to the west and Civic Square (east). The area needs new curbs, sidewalks, lighting, benches, and bus shelters. The project will also address signage and pedestrian safety traffic calming issues.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP SAFETEA-LU earmark, \$800,000. Bill line #2869, NJ214

COUNTY: Essex

MUNICIPALITY: Irvington Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 28

SPONSOR: Irvington Twp.

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$719,921

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 71</i>	<i>Project ID Number</i>
McClellan Street Underpass		NS9812

The City of Newark is proposing improvements to the McClellan 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

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$1,650,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 78</i>	<i>Project ID Number</i>
Millburn Townwalk, adjacent to the west Branch of the Rahway River		07329

This project is intended to link two important economic activity generators: The Paper Mill Playhouse and Millburn Township's central business district. The proposed trail and greenway will be constructed along the West Branch of the Rahway River and will go from the Paper Mill Playhouse to the mid-block path between Main Street and Lackawanna Place ending at Millburn Avenue. The trail would extend alongside Municipal Lot 1.

The following special Federal appropriations were allocated to this project: (FY 2006 SAFETEA-LU, ID# NJ155, \$600,000 available 20% per year).

COUNTY: Essex

MUNICIPALITY: Millburn Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 21

SPONSOR: DT Millburn Dev Alliance

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$539,940

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 84</i>	<i>Project ID Number</i>
Newark Access Variable Message Signage System		08442

This project consists of design and fabrication of necessary way-finding variable and other signs on county roads.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #2247, (ID# NJ 198).

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27 28 29 SPONSOR: Newark City

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$359,960

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 97</i>	<i>Project ID Number</i>
Passaic River-Newark Bay Restoration and Pollution Abatement Project, Route 21, River Road, CR 510		06325

The Passaic Valley Sewerage Commission Newark Treatment Plant (600 Wilson Avenue, Newark, NJ) is proposing to upgrade its wastewater treatment plant to increase its wet weather treatment capacity, to make substantive improvements to the Head End facilities and to its Final Clarifying facility. These projects will allow PVSC to have the equipment reliability that is necessary to continue maximum efficiency.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/High Priority ID No. 2689--\$800,000 (ID# NJ-206) (available at 20% per year) and ID No. 3442-\$400,000 (ID# NJ-229) (available at 20% per year).

COUNTY: Essex

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31 32

SPONSOR: Passaic Valley Sewer

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$359,960

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 133	<i>Project ID Number</i>
South Orange Avenue, Traffic, Operational and Roadway Improvements, CR 510		NS0102

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

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 Twp.

MILEPOSTS: 22.10 - 23.52

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 21 SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

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

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 169</i>	<i>Project ID Number</i>
West Orange Twp., Streetscape and Traffic Improvements		08435

Streetscape and traffic improvements for downtown West Orange Twp., Essex Co.

The following special Federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$2,240,000. Bill lines #344 and #3443 (ID # NJ 127), (ID #NJ 230)

COUNTY: Essex

MUNICIPALITY: West Orange Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27

SPONSOR: West Orange DT Alliance

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$2,015,777

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 173</i>	<i>Project ID Number</i>
Route 1, North Avenue to Haynes Avenue, Resurfacing		09306

This project will resurface the local lanes of Rt. 1 in Essex and Union Counties at the following locations: mp 45.44 - 47.40 (SB), 46.20 - 46.80 (NB). Work to be done at all locations will involve milling, paving and may include partial reconstruction. (PMS Maintenance Resurfacing Rank #3)

COUNTY: Essex Union

MUNICIPALITY: Elizabeth City Newark City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20 29

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

MPO	Phase	Fund	Amount
NJTPA	CON	NHS	\$5,424,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 177</i>	<i>Project ID Number</i>
Route 1&9, Pulaski Skyway		03356

This study will investigate the long term needs and implications of improving this historic structure.

COUNTY: Hudson Essex
MUNICIPALITY: Jersey City Kearny Town Newark City
MILEPOSTS: 51.5 - 55.9
STRUCTURE NO.: 0704150 0901150
LEGISLATIVE DISTRICT: 29 31 32 SPONSOR: NJDOT
CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	DES	BRIDGE	\$5,000,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 178</i>	<i>Project ID Number</i>
Route 1&9, Pulaski Skyway Interim Repairs		08370

Interim repairs for Route 1&9, Pulaski Skyway. Interim repairs may include, but are not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal.

COUNTY: Hudson Essex
MUNICIPALITY: Jersey City Kearny Town Newark City
MILEPOSTS:
STRUCTURE NO.:
LEGISLATIVE DISTRICT: 29 32 SPONSOR: NJDOT
CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	ERC	BRIDGE	\$10,000,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i> 188, 188A, 188B	<i>Project ID Number</i>
Route 21, Newark Waterfront Community Access		98540

Pedestrian/open space improvements will be built on the north side of Centre Street across Route 21 from NJ Performing Arts Center. These improvements will be associated with infrastructure of NJPAC development and build out of a combination boathouse-restaurant on the waterfront side. The project will be bicycle/pedestrian compatible.

The following special Federal appropriations have been allocated to this project: TEA-21/Q92 \$1,025,100, ID# NJ042; 2) FY06 SAFETEA-LU \$1,500,000 (ID# NJ269); \$1,200,000 (ID# NJ139) (available 20% per year) and \$2,000,000 (ID# NJ254),(available 20% per year).

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 4.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	PD	DEMO	\$1,025,100
NJTPA	PD	HPP10	\$1,359,208
NJTPA	PD	HPP20	\$2,879,212

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 213</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).

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 \$13,975,000.

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	UTI	HPP20	\$3,212,000

**FY 2011 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 239</i>	<i>Project ID Number</i>
Route 280, Route 21 Interchange Improvements		00314

West of the Stickel Bridge, the approach interchanges and ramps have four deficient bridges and also operational and safety problems due to lack of speed change lanes, shoulders and many ingress/egress decision points within very short distances. Existing partial interchanges result in missing directional links from the Newark central business district to the I-280 corridor. Preliminary analysis has resulted in concepts that would rehabilitate or replace this bridges and add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

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 \$63,200,000.

COUNTY: Essex Hudson

MUNICIPALITY: Newark City Harrison Town

MILEPOSTS: 13.80 - 15.20

STRUCTURE NO.: 0731160

LEGISLATIVE DISTRICT: 29 32

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

MPO	Phase	Fund	Amount
NJTPA	DES	I-MAINT	\$7,000,000