

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 10</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

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 22</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

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 29</i>	<i>Project ID Number</i>
Clay St. Reconstruction		09340

Funding is being provided to rehabilitate the movable bridge over the Passaic River connecting Essex and Hudson Counties. 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

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	Item # 36	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	CON	STP-NJ	\$12,000,000

PROGRAM/PROJECT NAME	Item # 41	Project ID Number
Edison National Historic Site, Traffic Improvements		08447

This project improves traffic flow and promotes 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

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 64</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

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 85</i>	<i>Project ID Number</i>
Millburn Townwalk, adjacent to the west Branch of the Rahway River		07329

The purpose of this earmark is 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

CORE MISSION: Transportation Services (40)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 89</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

CORE MISSION: Local Aid (20)

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

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 95</i>	<i>Project ID Number</i>
North Broad Street Redevelopment Project		N1126

North Broad Street Redevelopment Project.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$487,000 (ID# NJ297).

COUNTY: Essex

MUNICIPALITY: Newark

MILEPOSTS: N/A

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 27 28 29 SPONSOR: To be determined

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$487,000

FY 2012 TRANSPORTATION CAPITAL PROGRAM New Jersey Department of Transportation Projects

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
PANY&NJ-NJDOT Project Program		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.

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 Tonelle 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 Kearny Town Newark City

MILEPOSTS: N/A

STRUCTURE NO.: 0909150 0704150 0901150 0904151

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	ERC	PANY&NJ	\$343,000,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 107</i>	<i>Project ID Number</i>
Rahway River Corridor Greenway Bicycle and Pedestrian Path		04390

Construction of bicycle and pedestrian path through the park between Meadowbrook Place and Mead Street. Stream bank stabilization and a pedestrian bridge will also be provided. This project will provide the extension of the Rahway River Corridor Greenway bicycle and pedestrian path through South Orange and into East Orange.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$270,000. FY 05 SAFETEA-LU/HPP (ID # NJ091).

COUNTY: Essex

MUNICIPALITY: East Orange City South Orange Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 27 SPONSOR: To be determined

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$400,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 133</i>	<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, \$250,000.00.

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 Twp.

MILEPOSTS: 22.10 - 23.52

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 21 SPONSOR: Essex County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 159</i>	<i>Project ID Number</i>
Two Bridges Road Bridge and West Belt Extension		NS9801

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.

COUNTY: Morris Passaic Essex

MUNICIPALITY: Lincoln Park Boro Wayne Twp. Fairfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1600023

LEGISLATIVE DISTRICT: 26 40 27 SPONSOR: Passaic County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	ROW	STP-NJ	\$1,400,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 335</i>	<i>Project ID Number</i>
Route 10, Eastbound, West of Harrison Avenue to East of West Northfield Avenue (CR 508) Road, Resurfacing		11390

This is a mill and pave resurfacing project in Morris and Essex Counties.

Plains Boro., Parsippany-Troy Hills Twp., Hanover Twp., E. Hanover Twp. (Morris Co.); Livingston Twp. (Essex Co.).

COUNTY: Essex Morris

MUNICIPALITY: Various

MILEPOSTS: EB: 11.0 - 18.9

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	CON	STATE	\$5,370,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

PROGRAM/PROJECT NAME	Item # 184, 184A, 184B	Project ID Number
Route 21, Newark Waterfront Community Access		98540

This project provides funding for pedestrian/open space improvements being built on the north side of Centre Street across Rt. 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

CORE MISSION: Transportation Services (40)

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

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 185</i>	<i>Project ID Number</i>
Route 21, Southbound Viaduct and Chester Avenue Bridge		9145

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

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	ROW	BRIDGE	\$1,000,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 223</i>	<i>Project ID Number</i>
Route 46, Passaic Avenue to Willowbrook Mall		9233B3

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 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

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	UTI	HPP20	\$2,800,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 235</i>	<i>Project ID Number</i>
Route 78, Union/Essex Rehabilitation, Contract B		00373B

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

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 \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Irvington Twp. Newark City

MILEPOSTS: 53.70 - 58.50

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 28 29 SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	CON	I-MAINT	\$34,419,000
NJTPA	CON	OTHER	\$16,300,000

**FY 2012 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item # 254, 254A</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 \$86,705,000.

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

CORE MISSION: State of Good Repair and Safety (10)

MPO	Phase	Fund	Amount
NJTPA	DES	I-MAINT	\$5,000,000
NJTPA	ROW	I-MAINT	\$5,000,000