

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>19</i>	<i>Project ID Number</i>
<b>Broad Street Streetscape, Elizabeth</b>			<b>08438</b>

This project will include resurfacing and pavement rehab, street signs, improved lighting, trash receptacles, trees, and tree grates. Also included will be provisions for maintenance, protection from traffic, and bus stops, as well as aesthetic improvements to enhance the community in keeping with the entire revitalization efforts in Historic Elizabeth. The project will be completed in five phases: Phase I – Elizabeth River to Elizabeth Avenue, 320 L.F., Phase II – Elizabeth Avenue to Dickinson Street, Phase III – Dickinson Street to East Jersey Street, 510 L.F., Phase IV – East Jersey Street to East/West Grand Street, 770 L.F., Phase V – East/West Grand Street to the Arch, 430 L.F.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$560,000. Bill line #698 (ID # NJ 148)

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: Elizabeth City

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$511,054

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>40</i>	<i>Project ID Number</i>
<b>East Coast Greenway, Middlesex/Union Counties</b>			<b>04327B</b>

This project will include various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Route 27 Albany Street Bridge; Donaldson County Park at Route 1; Railway under crossing at Route 440, New Brunswick Avenue at Route 35; Rahway River Parkway at Route 27; Cranford Town Hall Path at Route 28; and Suburban Golf Course at Route 82 (Morris Avenue).

The following special Federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021

COUNTY: Middlesex Union

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$730,078

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>42</i>	<i>Project ID Number</i>
<b>Elizabeth River Bicycle/Pedestrian Path</b>			<b>08378</b>

The intent of this project is to create a bicycle and pedestrian trail, with educational outposts, signage, seating and lighting, that will run parallel to the west side of the Elizabeth River, from South Broad St. to Atlantic St., within the City of Elizabeth, NJ. The trail will be constructed out of an environmentally friendly previous surface, the width will conform to NJDOT specifications, and the design will maintain the integrity of the Olmstead influence throughout the Elizabeth River Parkway and Mattano park. The project is the subject of a SAFETEA-LU earmark (NJ 221) in the amount of \$400,000.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: NJTPA

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$365,039

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	51, 51A	<i>Project ID Number</i>
<b>Gordon Street over "Out of Service" Conrail Branch, Replacement</b>			<b>NS0408</b>

Built in 1911, this orphan bridge now serves as a connector to the Route 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Route 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.

COUNTY: Union

MUNICIPALITY: Roselle Boro Roselle Park Boro

MILEPOSTS:

STRUCTURE NO.: 2050150

LEGISLATIVE DISTRICT: 20 21

SPONSOR: Union County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	DES	STP-NJ	\$650,000
NJTPA	ROW	STP-NJ	\$50,000

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	82	<i>Project ID Number</i>
<b>New Providence Downtown Streetscape</b>			<b>09341</b>

This project is listed in the TIP to comply with federal regulations.

The following special Federal appropriation was allocated to this project: FY 2008 Appropriations Bill, \$250,000 ID # NJ 287.

COUNTY: Union

MUNICIPALITY: New Providence Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 21

SPONSOR: NJTPA

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$245,000

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
<b>North Avenue Corridor Improvement Project (NACI)</b>		<b>06318F</b>

This project consists of Section 1,3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1,3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Ave traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Ave is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2)TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: PANYNJ

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	ERC	OTHER	\$45,000,000
NJTPA	ERC	STATE	\$4,440,000

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<b>88</b>	<i>Project ID Number</i>
<b>North Avenue, Elizabeth Pedestrian and Bicycle Project</b>			<b>08439</b>

Pedestrian and bicycle project along North Avenue and Rt. 1 in Elizabeth City, Union county.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/HPP \$60,000 (ID # NJ 167).

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 20

SPONSOR: NJTPA

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$54,755

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<b>104</b>	<i>Project ID Number</i>
<b>Prospect Avenue Culvert, Summit</b>			<b>08377</b>

This project replaces the Prospect Ave. culvert in Summit City, Union County.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$320,000. Bill line # 663, (NJ 146) (available 20% per year).

COUNTY: Union

MUNICIPALITY: Summit City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 21

SPONSOR: Summit City

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$292,031

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>106</i>	<i>Project ID Number</i>
<b>Rahway Streetscape Replacement</b>			<b>07330</b>

This project intends to create a cleaner, safer and more pedestrian friendly environment in the Rahway Central Business District. Improvements will include replacing the sidewalk and curbing, pavement resurfacing, installing new period streetlights, trees and tree grates, street furniture, and installing safer pedestrian decorative crosswalks. This is the third phase of an ongoing streetscape project. Project limits are: The westerly side of West Main Street and Central Avenue from Coach Street, behind and along the northerly side of the Union County Arts Center, to Irving Street. and both sides of Irving Street from West Main Street to Broad Street.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #1884, ID# NJ-192, (available 20% per year).

COUNTY: Union

MUNICIPALITY: Rahway City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 22

SPONSOR: Rahway City

CIS PROGRAM CATEGORY: Multimodal Programs

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$365,039

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
<b>Springfield Avenue, Intersection Improvements, Union County</b>		<b>FSN09406</b>

This project will provide for upgrading two signalized intersections along Springfield Avenue (CR615) in the Township of Cranford at the intersection of Springfield Avenue and N. Union Avenue, and the intersection of Springfield Avenue and Orange Avenue. The project will involve the replacement of antiquated signal equipment, including poles, mast arms, LED indicators, countdown pedestrian indicators, and battery backup systems, as well as upgrading all regulatory signage and striping. The project will also include safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, as well as timing of lights and coordination with nearby intersections/corridors. All work will be in accordance with current MUTCD standards. This project has a visual impact on the north Cranford Historic District, the Rahway River Historic District and the Crane House.

COUNTY: Union

MUNICIPALITY: Cranford Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 21

SPONSOR: Union

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	CON	ARRA-NJ	\$510,000

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	128	<i>Project ID Number</i>
St. Georges Avenue Improvements			08434

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.

COUNTY: Union

MUNICIPALITY: Linden City Roselle Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 22

SPONSOR: Linden/Roselle

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	HPP20	\$365,039

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
<b>Terrill Road Corridor Signalization-Somerset County Line to Martine Avenue, Union County</b>		<b>FSN09403</b>

This project will provide for the upgrading of seven signalized intersections in the City of Plainfield, Township of Scotch Plains, and Borough of Fanwood at the intersection of Terrill Road (CR611) and Front Street (CR620), the intersection of Terrill Road and 2nd Street, the intersection of Terrill Road and Midway Avenue (CR610)/3rd Street, the intersection of Terrill Road and South Avenue (NJSH 28), the intersection of Terrill Road and E. 7th Street/LaGrande Avenue (CR601), the intersection of Terrill Road and Cooper Road, as well as the intersection of Raritan Road (CR611) and Martine Avenue (CR655). The project will involve replacement of antiquated signal equipment as well as upgrading all regulatory signage and striping. The project will also include safety enhancements for pedestrian, bicycle and auto traffic, replacement/repair of handicap ramps, as well as timing and coordination of lights along the corridor. All work will be in accordance with current MUTCD standards. 850 Terrill Road, located 380' south of the intersection of Terrill & LaGrande is registered as an Historic Property.

COUNTY: Union

MUNICIPALITY: Plainfield City Scotch Plains Twp. Fanwood Boro

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 22

SPONSOR: Union

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	CON	ARRA-NJ	\$1,420,000

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>Project ID Number</i>
Tremley Point Access Local Roadway Improvements		9324A

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point. This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, (\$9,189,390 available), and will be used for environmental mitigation.

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 \$87,139,000.

COUNTY: Union Middlesex

MUNICIPALITY: Linden City Carteret Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 19

SPONSOR: Union County

CIS PROGRAM CATEGORY: Local System Support

MPO	Phase	Fund	Amount
NJTPA	ERC	OTHER	\$32,500,000

**FY 2010 TRANSPORTATION CAPITAL PROGRAM  
New Jersey Department of Transportation Projects**

<i>PROGRAM/PROJECT NAME</i>	<i>Item #</i>	<i>205, 322</i>	<i>Project ID Number</i>
<b>Route 78, Garden State Parkway, Interchange 142</b>			<b>98545</b>

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737

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 \$140,180,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp. Union Twp.

MILEPOSTS: I-78: 52.8 - 53.7; GSP: 142.8

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 29

SPONSOR: NJ Hwy Authority

CIS PROGRAM CATEGORY: Congestion Relief

MPO	Phase	Fund	Amount
NJTPA	CON	NHS	\$21,049,000
NJTPA	CON	STATE	\$15,980,000