

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 9</i>	<i>Project ID Number: D0601</i>
Camden County Bus Purchase		

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Camden County by Senior Citizens United Community Services (SCUCS)/Sen-Han Transit and South Jersey Transportation Authority (SJTA). A variety of trip purposes are served by these special transit providers including employment, non-emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift-equipped vehicles.

COUNTY: Camden

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: Camden County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	EC	CMAQ	\$100,000

<i>Program/Project Name</i>	<i>Item # 10</i>	<i>Project ID Number: 99405</i>
Camp Meeting Avenue Bridge over Trenton Line, CR 602		

This project will address the proposed replacement of this "orphan" structure which is in critical condition. The proposed replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The bridge sufficiency rating is 6.2. It provides a single lane and has steep grades on the approaches. The vertical sight distance is substandard. The bridge needs widening to accommodate two traffic lanes.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp

MILEPOSTS: N/A

STRUCTURE NO.: 1850160

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

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

MPO	Phase	Fund	Amount
NJTPA	PE	BRIDGE-OFF	\$500,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 11</i>	<i>Project ID Number: N1127</i>
County Route 571/County Route 527, Reconstruction, Toms River Township		

This project is for intersection improvements at CR 571 and CR 527 in Tom's River Township.

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

MILEPOSTS: 4.85

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10

SPONSOR: Ocean County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$299,949

<i>Program/Project Name</i>	<i>Item # 170</i>	<i>Project ID Number: 99334</i>
Duck Island Landfill, Site Remediation		

The NJDOT completed construction that properly sealed the site of the landfill in 2001. NJ Department of Environmental Protection requires continued monitoring of the site due to contamination levels at the landfill. This monitoring requirement is typical for a landfill with contamination.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Road Assets

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

MPO	Phase	Fund	Amount
DVRPC	EC	STATE	\$100,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 19</i>	<i>Project ID Number: D9807</i>
Gloucester County Bus Purchase		

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Gloucester County by the Gloucester Division of Transportation Services (DTS). All are independent community transportation services meeting a variety of needs of their residents. Trip purposes served by these community transit providers include employment, non-emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift-equipped vehicles.

COUNTY: Gloucester

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: Gloucester County

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	CON	CMAQ	\$70,000

<i>Program/Project Name</i>	<i>Item # 20</i>	<i>Project ID Number: 09338B</i>
Greenville Yard and Lift Bridge – State-of-Good-Repair		

The Port Authority will implement the replacement of the two northernmost Transfer Bridges (#9 and #10) with two new modern hydraulic bridges, the construction of associated rail track and fender infrastructure, the construction of a new barge, and the acquisition of approximately 41.5 acres of Greenville Yard property.

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS:

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31

SPONSOR: PANYNJ

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$70,010,000
NJTPA	ERC	OTHER	\$17,500,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 21</i>	<i>Project ID Number: 09338A</i>
Greenville Yard and Lift Bridge – Temporary Maintenance of Barge Operations		

The Port Authority will implement the immediate rehabilitation and repair of the operational lift bridge and associated infrastructure. The project will involve mechanical, structural and electrical repairs to the lift bridge and maintenance and repair work on an existing rail barge and supporting rail track and fenders.

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS:

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31

SPONSOR: PANYNJ

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$1,200,000
NJTPA	ERC	OTHER	\$300,000

<i>Program/Project Name</i>	<i>Item # 23</i>	<i>Project ID Number: 08441</i>
Hoboken Observer Highway Operational and Safety Improvements		

Funding is provided for Hoboken Observer Highway Operational and Safety Improvements in Hoboken City, Hudson County.

COUNTY: Hudson

MUNICIPALITY: Hoboken City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33

SPONSOR: Hoboken City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$1,799,800

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 30</i>	<i>Project ID Number: N1101</i>
Meadowlands Adaptive Signal System for Traffic Reduction (MASSTR)		

The project will incorporate all existing traffic signals within the Meadowlands District into a network of self-adaptive traffic signals to efficiently reduce roadway congestion, delay, travel time, fuel consumptions, and airborne emissions. This will be accomplished through advanced, proven, and cost-effective technology of adaptive signal control. The system will adjust the signal timings based upon the real-time flow of traffic instead of utilizing fixed or actuated timings. Signals along multi-jurisdictional boundaries will be continuously coordinated for optimal operation. Traffic conditions and traffic signal operations will also be monitored and controlled in real-time by a central location. The intersection controls of the proposed system will include preemption for emergency vehicles to allow safe and efficient all-red signal access, as well as priority for mass transit vehicles in order to allow for improved and prioritized treatment along roadway corridors. All system components will utilize state-of-the-art components including wireless vehicle detection devices, wireless communication network, and advanced adaptive traffic signal control software. Inventory of the current signal infrastructure is near completion. Design of the system is currently underway and scheduled for completion in 2009. The system is ready for procurement and phased construction beginning in 2009. There will be \$2 million funded by private developers through the Meadowlands Transportation Planning District (MTPD) and previously collected transportation impact funds.

This project was selected for Transportation Investment Generating Economic Recovery (TIGER 2) grant funding.

14 Municipalities: Carlstadt, East Rutherford, Jersey City, Kearny, Little Ferry, Lyndhurst, Moonachie, North Arlington, North Bergen, Teterboro, Ridgefield, Rutherford, Secaucus, South Hackensack.

COUNTY: Bergen Hudson

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: New Jersey Meadowlands Commission

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	EC	DEMO	\$5,000,000
NJTPA	EC	OTHER	\$1,250,000

FY 2014 TRANSPORTATION CAPITAL PROGRAM

New Jersey Department of Transportation Projects

Program/Project Name *Item # 35* *Project ID Number: 09341*

New Providence Downtown Streetscape

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to improve pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.

COUNTY: Union

MUNICIPALITY: New Providence Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21

SPONSOR: New Providence

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

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

Program/Project Name *Item # 36* *Project ID Number: 08442*

Newark Access Variable Message Signage System

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

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 28 29

SPONSOR: Newark City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	EC	DEMO	\$359,960

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 37</i>	<i>Project ID Number: 08446</i>
Newark and First Street Improvements, Hoboken		

This project is for traffic and pedestrian improvements in the segment of Newark St. one block north of the Hoboken Terminal. The project limits are from Hudson St to Washington St, approximately 350 feet.

COUNTY: Hudson

MUNICIPALITY: Hoboken City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33

SPONSOR: Hoboken City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$215,977

<i>Program/Project Name</i>	<i>Item # 39</i>	<i>Project ID Number: 06318F</i>
North Avenue Corridor Improvement Project (NACI)		

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 Avenue 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 Avenue 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.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: PANYNJ

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$14,066,000
NJTPA	ERC	OTHER	\$45,000,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 44</i>	<i>Project ID Number: 97005B</i>
Portway, Fish House Road/Pennsylvania Avenue, CR 659		

Pennsylvania Avenue/Fish House Road is a two-lane urban minor arterial that connects Central Avenue and Rt. 7. The roadway has an existing speed limit of 25 mph and has two travel lanes with no shoulders. Pennsylvania Avenue has an at-grade railroad crossing with Conrail located approximately 200 feet east of the Central Avenue/Pennsylvania Avenue signalized "T" intersection. The purpose of the project is to improve safety, mitigate the heavy truck congestion and improve the existing aging roadway to accommodate the growing demands. The project will improve safety by eliminating geometric substandard elements such as lack of shoulders and proper cross slope, as well as improve the Central Avenue/Pennsylvania Avenue signalized intersection to increase capacity and improve traffic movement. The at-grade rail crossing will be moved approximately 1200 feet from the intersection. The roadway will be designed specifically to provide superior regional connectivity and accommodate a heavily growing truck volume. Flooding problems will be addressed by providing a proper drainage system as well as improving the existing poor pavement condition.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
NJTPA	PE	STP	\$1,300,000

<i>Program/Project Name</i>	<i>Item # 52</i>	<i>Project ID Number: 01300</i>
RIMIS - Phase II Implementation		

Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

CIS PROGRAM CATEGORY: Congestion Relief

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
DVRPC	EC	STP-STU	\$246,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 53</i>	<i>Project ID Number: D0902</i>
River Road Improvements, Cramer Hill		

This project will help implement a multi-phase effort to address the long standing issue of heavy truck traffic along River Road/River Avenue through Cramer Hill in the City of Camden. It will remove truck traffic from the Cramer Hill neighborhood's commercial and residential streets to improve the quality of life for residents and businesses, such as reducing air and noise pollution and improving public safety. A series of traffic control, traffic calming, and pedestrian measures recommended by the River Road Truck Traffic Management Study will be implemented between the intersections of River Road and State Street in Camden, New Jersey to River Road and Sherman Avenue in Pennsauken, New Jersey. Measures include: high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements.

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS:

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: Camden City

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
DVRPC	CON	DEMO	\$4,050,000

<i>Program/Project Name</i>	<i>Item # 54</i>	<i>Project ID Number: 08440</i>
Riverbank Park Bike Trail		

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: Kearny Town

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$1,677,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 60</i>	<i>Project ID Number: 98541</i>
South Amboy Intermodal Center		

This is an intermodal project linking several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

COUNTY: Middlesex

MUNICIPALITY: South Amboy City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: South Amboy

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	CON	DEMO	\$9,629,000

<i>Program/Project Name</i>	<i>Item # 214</i>	<i>Project ID Number: 09361</i>
South Inlet Transportation Improvement Project		

The Casino Redevelopment Authority (CRDA) has identified certain road improvements to be performed in Atlantic City on certain feeder roads, that will maintain, operate and support Atlantic City Expressway Projects of the South Jersey Transportation Authority, including on Melrose Avenue in between Delaware and Connecticut Avenues, on Connecticut Avenue from Melrose to Oriental Avenues, and on Massachusetts Avenue and various other intersection and capital improvements in connection with the "South Inlet Transportation Improvement Project". NJDOT has agreed to provide one-third of the eligible costs up to \$17 M, plus the additional needed to finance bonds. Approximately \$1.5 M TTF funding will be provided to SJTA by NJDOT annually for 20 years for this purpose, except for the first year which will be \$1.7 M TTF. SJTA will issue debt based on NJDOT's funding guarantee and provide the funding to CRDA.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: SJTA/CRDA

CIS PROGRAM CATEGORY: Local System Support

CORE MISSION: Local Aid (20)

MPO	Phase	Fund	Amount
SJTPO	CON	STATE	\$1,504,000

**FY 2014 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects**

<i>Program/Project Name</i>	<i>Item # 71</i>	<i>Project ID Number: 9324A</i>
Tremley Point Connector Road		

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge that will cross the Rahway River, 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 Tremley Point in Linden to Industrial Highway in Carteret, which has access to NJ Turnpike Interchange 12.

COUNTY: Union Middlesex

MUNICIPALITY: Linden City Carteret Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 19

SPONSOR: NJTA/Union County

CIS PROGRAM CATEGORY: Multimodal Programs

CORE MISSION: Transportation Services (40)

MPO	Phase	Fund	Amount
NJTPA	ERC	DEMO	\$9,061,000
NJTPA	ERC	OTHER	\$111,000,000

<i>Program/Project Name</i>	<i>Item # 219</i>	<i>Project ID Number: 99362</i>
Trenton Amtrak Bridges		

This project will rehabilitate the Chestnut Avenue, Monmouth Street and East State Street Orphan Bridges over Amtrak. The bridges will be rehabilitated on the existing alignment and will maintain the same cross section. Minor curb, sidewalk and repaving within the existing curblines will be done at the bridge approaches. Profile changes are limited to minimize impact to utilities, lighting, drainage and right of way.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: N/A

STRUCTURE NO.: 1149163 1149164 1149165

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

CIS PROGRAM CATEGORY: Bridge Assets

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

MPO	Phase	Fund	Amount
DVRPC	DES	STATE	\$2,450,000