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DVRPC FY2010-2013  
Transportation Improvement  
Program for New Jersey

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Modified After July 2009 Adoption

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**Final Version**



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DVRPC FY2010  
Transportation Improvement  
Program for New Jersey

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New Jersey  
Highway Program

Modified After July 2009 Adoption



# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey Highway Program

**Burlington**

**DB# D0806 Bispham Street Bridge over Rancocas Creek**

A/Q Code S10

Not SOV Capacity

Adding Subcorr(s): 10C

This project is located in the Mount Holly Historic District, Burlington County. The bridge is in need of deck replacement and superstructure rehabilitation. The existing bridge includes 8' sidewalks on both sides and will be replaced with a single-span steel stringer bridge with a concrete deck and asphalt overlay. The replacement bridge will also include tinted concrete sidewalks and a combination of pedestrian and vehicular metal picket railing units with metal arches.

This project has been awarded a total of \$1 million for construction provided by a prior year Local Bridges/Future Needs Program, (DB# 08387).

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
FD	BRIDGE-OFF		0.300			
CON	OTHER			1.000		
Fiscal Year Total			0.300	1.000		
		<b>Total FY 2010-2013</b>		1.300	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Burlington

DB# D1133

### Burlington County Emergency Vehicle Preemption, Phase 2

A/Q Code

This project will upgrade 31 existing traffic signal operations upgraded to provide for emergency vehicle preemption along CR 626 and CR 537 in Hainesport, Moorestown, Mt. Laurel Willingboro and Westhampton Townships. Traffic signal locations to be upgraded on CR 626 include:  
 Mt Holly Bypass (CR 541) & Rancocas Rd. (CR 626);  
 Beverly-Rancocas Rd. (CR 626) & Irick Rd. (CR 637);  
 Rancocas Rd. (CR 626) & Municipal Dr.;  
 Beverly Rancocas Rd. (CR 626) & East Park/Indel Ave;  
 Rancocas Bypass (CR 626) & Main St (CR 635)/Highland Park;  
 Rancocas Bypass (CR 626) & Bridge St (CR 635);  
 Beverly-Rancocas Rd. (CR 626) & Garfield Dr.;  
 Beverly-Rancocas Rd. (CR 626) & Twin Hills Dr.;  
 Beverly-Rancocas Rd. (CR 626) & John F Kennedy Way (CR 633);  
 Rancocas Rd (CR 626) & Country Club Dr.;  
 Beverly-Rancocas Rd. (CR 626) & Salem Rd;  
 Beverly-Rancocas Rd. (CR 626) & Country Club Plaza, and  
 Beverly-Rancocas Rd. (CR 626) & Rockland Dr.

Signal locations to be upgraded on CR 537 include:  
 Mt Holly Bypass (CR 541) & Marne Hwy. (CR 537);  
 Marne Hwy. (CR 537) & Lumberton Rd. (CR 641)/Broad St.;  
 Marne Hwy. (CR 537) & Creek Rd. & Rancocas Blvd.;  
 Marne Hwy. (CR 537) & Ark Rd./Masonville-Centerton Rd.(CR 635);  
 Marne Hwy. (CR 537) & Larchmont Blvd.;  
 Marne Hwy. (CR 537) & Hartford Rd.(686);  
 Marne Hwy. (CR 537) & Briggs Rd.;  
 Westfield Rd. (CR 614)/Marne Hwy. (CR 537) & Centerton Rd.;  
 Centerton Rd. (CR 619) & Marne Hwy Ext. (CR 537);  
 Marne Hwy. (CR 537) & Lockheed Dr./Young Ave.;  
 Marne Hwy. (CR 537)/Main St. & Marter Ave. (CR 615) Borton Landing Rd.;  
 Marter Ave. (CR 615) & Centerton Rd.;  
 Centerton Rd. (CR 619) & Young Ave., and  
 Centerton Rd. (CR 619) & YMCA Dr.

Traffic signals along these roadways are interconnected with a fiber-optic communications network and are controlled by the County's Traffic Operations Center in Mt. Laurel. All construction work will occur within existing right-of-way and does not require the relocation of utilities. No changes will be made to the existing pavement width and curbing. Project work includes the installation electrical equipment in existing roadside traffic signal cabinets. No excavation work is required for the project.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	STP-STU		0.500			
Fiscal Year Total			0.500			
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Burlington

#### DB# D0302 Burlington County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the installation and maintenance of items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU	0.500				
CON	STP-STU					0.600
CON	STP-STU					0.700
Fiscal Year Total		0.500				
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b> 1.300	

#### DB# D1134 CR 543/CR 656 Traffic Signal Upgrade and Safety Project

A/Q Code

This project will provide for the expansion of the County's existing County's Advanced Transportation Management System (ATMS) to include an additional 2.25 miles of Urban Arterial/Collector with three signalized intersections in Florence and Mansfield Townships.

Burlington County's ATMS currently monitors and controls over 100 traffic signals and 250 cameras along County roads, and has improved roadway operations and safety resulting in reduced traffic congestion, fewer accidents, improved air quality and mobility. This project will upgrade existing traffic signals and deploy ITS technologies along the corridor which connects the NJ Turnpike, US Route 130, 1-295, and US Route 206. The locations of the existing traffic signals include: CR 656 (Florence-Columbus Rd.) & CR 660 (Old York Rd.); CR 656 (Florence-Columbus Rd.) & CR 543 (Burlington-Columbus Rd.), and CR 543 (Columbus Rd.) & CR 628 (Jacksonville-Hedding Rd.).

These traffic signals will be interconnected with a fiber-optic communications network which will be connected to the County's Traffic Operations Center in Mt. Laurel. The County's ATMS will collect and analyze traffic flow data and adjust signal timings providing a real-time traffic responsive signal operation. In addition to the closed loop operations, this project deploys incident management technologies; such as, Closed Circuit Television Cameras (CCTV), which will be connected to both the County Engineer's Office and County's 911 Operations Center.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU		0.500			
Fiscal Year Total			0.500			
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Burlington

#### DB# 02390 Delaware River Heritage Trail, Burlington/Mercer

A/Q Code A2

Not SOV Capacity

Adding Subcorr(s): 1A, 6B, 6C, 6D, 6E

The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." The New Jersey portion of this trail extends from Trenton to Palmyra with both on and off-road sections envisioned. The Burlington County portion of the trail is approximately 40 miles. The trail will provide a link to many neighborhoods, parks, and trails in the region.

\$2 million ARRA will provide funding for the construction of 2.5 miles of the 40 mile trail, from Route 130 to Bordentown Township to Crosswicks Creek in Bordentown City in Burlington County.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Various

DOT Prog Cat Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	2.000				
Fiscal Year Total		2.000				
		<b>Total FY 2010-2013</b>		2.000	<b>Out-Year Cost</b>	

#### DB# D9902 Hanover Street Bridge over Rancocas Creek, CR 616

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 10B

Hanover Street bridge over the Rancocas Creek is 0.2 miles north of CR 530. The existing bridge is two narrow lanes, a sidewalk and no shoulders. The bridge will be replaced on the same alignment. The new structure will be two travel lanes, sidewalks and shoulders. This project will accommodate bicycles and pedestrians.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Pemberton Borough

DOT Prog Cat Bridge Preservation

Mileposts: 18.24

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	BRIDGE-OFF		0.100			
FD	BRIDGE-OFF		0.500			
CON	BRIDGE-OFF			3.240		
Fiscal Year Total			0.600	3.240		
		<b>Total FY 2010-2013</b>		3.840	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Burlington

#### DB# D0805 Jacksonville-Jobstown Road, Bridge over branch of the Assicunk Creek

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

Project provides for rehabilitation of 10 ton load posted, structurally deficient (SD rating of 53.1), functionally obsolete, scour critical structure. The project rehabilitation work includes the removal and replacement of the existing superstructure; the minor repair of the existing concrete bridge abutments; and the installation of streambed scour protection measures at both concrete abutments. The abutments are in satisfactory condition and can be reused to support the new deck and beams with minor repairs. The new superstructure will consist of adjacent pre-stressed concrete box beams with a reinforced concrete bridge deck and reinforced concrete parapets. The bridge will be widened approximately two (2) feet; resulting in out-to-out width of 35'-0", and a curb-to-curb width of 32'-0" (2, 12' lanes; 2, 4' shoulders). The existing guide rail will be upgraded to meet current design criteria.

\$20,000 STP-STU for ROW in FY10 was drawn down from DB# D026 - Future Projects.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities:

DOT Prog Cat Local Aid

Mileposts: 5.68

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	STP-STU	0.020				
CON	STP-STU	1.350				
Fiscal Year Total		1.370				
		Total FY 2010-2013		1.370	Out-Year Cost	

#### DB# D0903 Maple Shade Township Special Projects Road Program

A/Q Code s10

This program includes the reconstruction of three sections of roadway: School House Lane from Old Kings Highway to Route 41, west Mill Road from Route 38 to South Fork Landing Road, and East Mill Road from South Fork Landing Road to Fellowship Road (CR 610). The existing roadway of School House Lane has deteriorated to a point where safety has become a major concern. The existing roadway also has potholes and inadequate surface drainage. The township proposes to complete a full reconstruction of the roadway and a 5' wide stone shoulder to mitigate erosion at the low point of the roadway. The existing roadway on West Mill Rd. and East Mill Rd. has also deteriorated and has had numerous utility cuts throughout its entire length. The township proposes to complete a full reconstruction of the roadway and other improvements such as eliminating the barriers through the installation of curb cuts and ramps at the intersections along Mill Road, upgrading all the existing ramps that do not meet ADA standards and utilities in the roadway, replacing the concrete curbs and sidewalks are needed, the installation of detectable warning strips to aid the visually impaired, crosswalk striping and stop bars, new sewer frames and grates.

This project will be funded an \$800,000 SAFETEA-LU Earmark (FED ID# 2728/NJ ID# 208).

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	DEMO		0.800			
Fiscal Year Total			0.800			
		Total FY 2010-2013		0.800	Out-Year Cost	

## New Jersey Highway Program

### Burlington

#### DB# FSD09698 Resurfacing Program, Burlington County

A/Q Code S10

2" of surface course and resurface milled area with 2" thick asphalt. All work will be done within the existing county right-of-way. The relocation of existing utilities will not be required. Also, the milling and resurfacing will occur within the existing pavement.

This project combines the following 3 ARRA projects: FSD09483, FSD09484, and FSD09485.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	2.500				
Fiscal Year Total		2.500				
		<b>Total FY 2010-2013</b>	2.500			<b>Out-Year Cost</b>

#### DB# 9049B Route 70, Hartford Road, Intersection Improvements

NEW-G

A/Q Code 2020M

The existing and projected traffic demand for the intersection as well as accident data above the statewide average, establish a need for improvements to increase capacity and improve safety at the intersection. Currently, Medford Township is advancing a project to mitigate the intersection deficiencies. The proposed condition provides left turn slots on all four (4) approaches at the intersection and a short dedicated right turn lane on Route 70 Westbound. The project is currently in design with an anticipated advertisement date expected during 2009.

The funding for Medford's project, which is a combination of dollars provided by NJDOT through Local Aid, Medford Township funds, and Developer funds is in place. It was proposed and accepted at the March 24, 2009 CPC Meeting that we add an additional lane on Route 70 Westbound, linking the proposed Hartford Road Intersection Improvements with the previously widened intersection at Route 70 and Old Marlton Pike/Medford Evesboro Road. The short dedicated right-turn lane on the East side of the intersection (Westbound) will be changed to a through/right lane and be lengthened to meet the existing cross-section at the Old Marlton Pike/Medford Evesboro Road intersection. The original cost for the proposed NJDOT project was estimated to be \$4.7 million. Instead, the "add-on" cost for this joint effort is estimated to be only \$600,000.

DVRPC Prog Cat: Intersection/Interchange Improvements

This project may be suitable for ITS treatments.

Municipalities:

DOT Prog Cat Congestion Relief

Mileposts: 12.81

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS				0.700	
ROW	STATE					1.000
CON	STATE					3.000
Fiscal Year Total					0.700	
		<b>Total FY 2010-2013</b>	0.700			<b>Out-Year Cost</b> 4.000



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## New Jersey Highway Program

### Burlington

#### DB# 94068 Route 73, Fox Meadow Road/Fellowship Road

A/Q Code 2020M  
 Major SOV Capacity  
 Subcorr(s): 10A, 14A  
 2030 LRP ID: 73

The proposed improvements call for the construction of an additional lane on Rt. 73 in both directions, from Rt. 41 to East Main St. (CR 537). The Superstructure of the East Main St. (CR 537) bridge over Rt. 73 will be replaced. Two signals will be installed at the ramp termini on East Main St. (CR 537). The Fox Meadow and Fellowship Rd. approaches to the intersection with Rt. 73 will be widened. The Cedar Ave. and County Ave. intersection with Rt. 73 southbound will be eliminated. Existing drainage systems under the East Main St and Conrail bridges will be upgraded to alleviate flooding in those locations.

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 \$20,900,000.

DVRPC Prog Cat: Roadway New Capacity

Municipalities: Maple Shade Township

DOT Prog Cat Bridge and Roadway Preservation

Mileposts: 28.80 - 29.98

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STATE	13.900				
CON	STATE		7.000			
Fiscal Year Total		13.900	7.000			
		<b>Total FY 2010-2013</b>		20.900	<b>Out-Year Cost</b>	

#### DB# 95078B1 Route 130, Campus Drive

A/Q Code 2013M  
 Minor SOV Capacity  
 Subcorr(s): 6E

This project will provide for the relocation of jug handles from milepost 44.75 to Campus Drive (milepost 44.52) and modification of existing traffic patterns to serve identified community and safety needs. Campus Drive will be extended from Sunset Road to Salem Road (approximately 1/3 mile).

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (ID# NJ 034). Also included in this appropriation are Route 130, Campus Drive (DB 95078B1) and Route 130, Cinnaminson Avenue/Church Road/Branch Pike (DB 95078B4).

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 \$7,799,000.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Burlington Township

DOT Prog Cat Local Aid

Mileposts: 44.52 - 44.75

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	STP-STU	1.000				
CON	DEMO	0.188				
CON	STP-STU	3.374				
CON	STP-STU		3.250			
Fiscal Year Total		4.562	3.250			
		<b>Total FY 2010-2013</b>		7.812	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Burlington

#### DB# 95078B4 Route 130, Cinnaminson Avenue/Church Road/Branch Pike

A/Q Code 2013M  
 Minor SOV Capacity  
 Subcorr(s): 6E

This project will eliminate the existing intersection at Route 130 and Branch Pike and the installation of a signalized intersection approximately 920 feet to the north of the existing intersection. The signal separation will change from approximately 380 feet to approximately 1300 feet. Branch Pike will be realigned to intersect with Route 130 at the new northern signal.

Access to Cinnaminson Avenue from Route 130 northbound will be achieved via a reverse jug handle at the relocated Route 130/Branch Pike signal.

All turning movements from Route 130 will be accommodated at the relocated northern signal (Route 130/Branch Pike). A reverse jug handle will provide the left-turn movement from Route 130 southbound to Branch Pike while traffic from Route 130 southbound to Church Road will be accommodated via a U-turn at the proposed roundabout along Cinnaminson Avenue. Left-turn movements from Cinnaminson Avenue eastbound to Route 130 northbound and left-turn movements from Church Road westbound to Route 130 southbound will be maintained.

Realignment of the Route 130/Branch Pike intersection to the north will align the new Branch Pike Extension with Dolores Drive. A cul-de-sac will be constructed along Dolores Drive to prevent its use as a thoroughfare.

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 \$16,000,000.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Cinnaminson Township

DOT Prog Cat Congestion Relief

Mileposts: 36.00 - 36.07

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	4.000				
Fiscal Year Total		4.000				
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b>	

#### DB# 01356 Route 130, Craft's Creek Bridge

A/Q Code S19  
 Not SOV Capacity  
 Adding Subcorr(s): 6B

The purpose of this project is to improve the deteriorating conditions of the structure carrying Route 130 over Craft's Creek through the replacement of the existing structure and to provide a dedicated right-turn lane from Route 130 southbound onto Hornberger Avenue. Presently, the roadway of the structure provides an eight-foot shoulder width with no sidewalks. The proposed concept would extend the current roadway section to include a 15-foot right-turn auxiliary lane and maintain the existing two 12-foot travel lanes in each direction. There is no provision for sidewalks at this location.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Florence Township; Mansfield Township

DOT Prog Cat Bridge Preservation

Mileposts: 51.51 - 52.00

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	NHS		8.454			
CON	NHS			4.216		
Fiscal Year Total			8.454	4.216		
		<b>Total FY 2010-2013</b>		12.670	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Burlington

#### DB# 02309 Route 130, Crystal Lake Dam

A/Q Code S2

Not SOV Capacity

Adding Subcorr(s): 6B

This project will provide for the proposed improvements to the dam which is identified as a Class 2 rating. The dam is owned and maintained by NJDOT.

DVRPC Prog Cat: Other

Municipalities: Bordentown Township

DOT Prog Cat Roadway Preservation

Mileposts: 53.5

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS		0.400			
ROW	NHS		0.300			
CON	NHS					4.368
Fiscal Year Total			0.700			
		<b>Total FY 2010-2013</b>		0.700	<b>Out-Year Cost</b> 4.368	

#### DB# 08324 Route 295, Rancocas-Mount Holly Road to Route 130, Pavement Repair & Resurfacing

A/Q Code S10

Not SOV Capacity

Adding Subcorr(s):

2030 LRP ID: 09

This project involves pavement repair & resurfacing on I-295 from mp 45.0 - 57.6 NB, 47.0 - 57.6 SB. Funding and staging of this project will be coordinated with other I-295 projects currently underway or planned.

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 \$136,670,000.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts: 45.0 - 57.6 NB, 47.0 - 57.6 SB

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STATE	38.170				
CON	STATE		53.500			
CON	STATE			45.000		
Fiscal Year Total		38.170	53.500	45.000		
		<b>Total FY 2010-2013</b>		136.670	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Burlington

**DB# 10305**      **Route 68, North of Mt. Pleasant Road to South of Aaronson Road**

A/Q Code S10

This project will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade.

Not SOV Capacity  
Adding Subcorr(s):

DVRPC Prog Cat:            Roadway Rehabilitation

Municipalities: Mansfield Township

DOT Prog Cat

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	ARRA-DOT	4.965				
Fiscal Year Total		4.965				
		<b>Total FY 2010-2013</b>		4.965		<b>Out-Year Cost</b>

**DB# 10307**      **Route 70, East of North Branch to CR 539, Resurfacing**

A/Q Code S10

Proposed pavement rehabilitation strategy to occur on this section of Rt. 70, 7.25 miles, which is a public facility and part of the NHS, will provide formilling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade. 5.01 miles of this project is located in Ocean County, NJ  
NJTPA will be contributing \$5,075,000 in ARRA funds.

Not SOV Capacity  
Adding Subcorr(s):

NOTE: NJDOT is evaluating the feasibility of rubblization for this project since it is in a low constraint area. This solution, if feasible, would increase the proposed cost but would significantly extend the service life of the repair by allowing construction of a perpetual pavement that will ultimately provide a superior product with significantly less future maintenance costs. Pavement rehabilitation Rank #28 on the 2008 Pavement Projects List.

DVRPC Prog Cat:            Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts:      31.20 - 38.45

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	ARRA-DOT	2.175				
Fiscal Year Total		2.175				
		<b>Total FY 2010-2013</b>		2.175		<b>Out-Year Cost</b>

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## New Jersey Highway Program

### Burlington

#### DB# D9903 Smithville Road Bridge over Rancocas Creek, CR 684

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 10B

Smithville Road Bridge over the Rancocas Creek is one mile north of the intersection with CR 530. This two-lane bridge carries an AADT of about 3,200 vehicles. The road is classified as an Urban Collector. The current sufficiency rating for the bridge is 22.7. This bridge will be replaced.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Eastampton Township

DOT Prog Cat Bridge Preservation

Mileposts: 0.71

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	BRIDGE-OFF	0.050				
FD	BRIDGE-OFF		0.500			
CON	BRIDGE-OFF			2.500		
Fiscal Year Total		0.050	0.500	2.500		
		<b>Total FY 2010-2013</b>		3.050	<b>Out-Year Cost</b>	

#### DB# D9912 South Pemberton Road, CR 530

A/Q Code 2020M

Minor SOV Capacity  
Subcorr(s): 10B

2030 LRP ID: 25

This project will provide for the reconstruction of CR 530 from Route 206 to CR 644 to improve safety, reduce accidents, facilitate left-turn movements with a continuous center left-turn lane, and add shoulders. The intersection of Magnolia Road and CR 530 will be relocated.

The following special Federal appropriations were allocated to this project: 1) TEA-21/Q92 \$6,150,596 ,(ID# NJ 056); 2) SAFETEA-LU FY 2006 High Priority \$8,000,000 (available 20% per year)(ID# NJ 178).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat: Roadway New Capacity

Municipalities: Pemberton Borough; Pemberton Township; Southampton To

DOT Prog Cat Local Aid

Mileposts: 0 - 2.68

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FD	STP-STU	0.175				
CON	DEMO		3.381			
CON	HPP20		2.301			
CON	STP-STU		0.000			
CON	STP-STU					1.855
CON	STP-STU					3.000
CON	STP-STU					5.000
CON	STP-STU					2.527
Fiscal Year Total		0.175	5.682			
		<b>Total FY 2010-2013</b>		5.857	<b>Out-Year Cost</b> 12.382	

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## New Jersey Highway Program

### Burlington

#### DB# D1010 Traffic Operations Center Back-Up Power System

A/Q Code S7

This project will provide for a back-up power system for Burlington County's Traffic Operations Center (TOC) located in the County Engineer's office. The TOC assists with the monitoring and control of more than 100 traffic signals and 150 cameras along county roads for safe and efficient operations. The back-up power system will enable the TOC to remain in operation during long power outages.

DVRPC Prog Cat: Signal/ITS Improvements

Municipalities:

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	CMAQ	0.200				
Fiscal Year Total		0.200				
		<b>Total FY 2010-2013</b>		0.200	<b>Out-Year Cost</b>	

#### DB# FSD09697 Traffic Signal Upgrade & Coordination, Burlington County

A/Q Code 2013M

Minor SOV Capacity  
Subcorr(s):

Coordinate and upgrade existing signalized intersections on CR 541/Stokes Road in Medford Twp. and Medford Lakes Boro. Eight existing signalized intersections will be upgraded and coordinated with the existing Signal Coordination System in the county and will be operated from the county's Traffic Operations Center, Provide traffic signal coordination for improved vehicle progression. Detect and report traffic signal malfunctions. Automatically collect and archive traffic data. CCTV cameras for incident management. Local intersection safety upgrades including left-turn and pedestrian phasing.

Coordination of 15 intersections on Sunset Road, Levitt Parkway and JFK Way. This existing system uses radio frequencies and will be replaced with fiber optics. These 15 intersections will be added to the existing Traffic Signal Coordination System. Provide traffic signal coordination for improved vehicle progression. Detect and report traffic signal malfunctions. Automatically collect and archive traffic data. CCTV cameras for incident management. Local intersection safety upgrades including left-turn and pedestrian phasing.

This project contains 2 ARRA projects: FSD09486 and FSD09487.

DVRPC Prog Cat: Signal/ITS Improvements

This project contains ITS elements.

Municipalities:

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	ARRA-STU	5.500				
Fiscal Year Total		5.500				
		<b>Total FY 2010-2013</b>		5.500	<b>Out-Year Cost</b>	

**Total for Burlington** Fiscal Year Total 80.067 81.786 55.956 0.700

<b>Total FY 2010-2013</b>		218.509	<b>Out-Year Cost</b>		22.050
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## New Jersey Highway Program

### Camden

#### DB# D1005 Battleship New Jersey Access Road (Clinton Ave) Repaving/Streetscape

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s): 6H

This project will provide for resurfacing and streetscape improvements such as sidewalks, handicap ramps, lighting, and street trees, as well as necessary infrastructure improvements in support of economic development along the waterfront on Clinton Street from Delaware Avenue to 3rd Street in the City of Camden. These improvements to the Camden Waterfront entryway will support Battleship New Jersey and other waterfront venues. Cooper's Ferry Development Association will be managing this project.

2008 Congressional Earmark - \$413,658

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	DEMO		0.414			
Fiscal Year Total			0.414			
		<b>Total FY 2010-2013</b>		0.414	<b>Out-Year Cost</b>	

#### DB# D1113 Benigno Boulevard, Leaf Avenue to Haag Avenue, Rehabilitation, Bellmawr

A/Q Code S10

This project is 1200 feet long and includes 2 inch milling of the curb line, base repair as needed, storm water improvements on Haag Avenue, from Leaf Station for approximately 250 feet, and installation of Type B inlets with bicycle safe grates where needed.

This project is being funded with a \$287,968 SAFETEA-LU federal earmark (FED ID# 2547/ NJ ID# 203).

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	DEMO		0.288			
Fiscal Year Total			0.288			
		<b>Total FY 2010-2013</b>		0.288	<b>Out-Year Cost</b>	

## New Jersey Highway Program

**Camden**

**DB# D1009 Berlin Road, Gibbsboro Road and White Horse Road, Streetscape Improvements Project**

A/Q Code A2

The proposed streetscape improvements include the installation of a new sidewalk on the northern side of Berlin Road between White Horse Road and Central Ave; improve sidewalk that is existing to have a concrete surface with a brick paver edge. Improvements also include upgrades to 19 intersections for handicap accessibility; re-grading of existing sidewalk depressions and installation of detectable warning surfaces; landscape improvements along the entire length of the sidewalk upgrade; ere-establishment of the grass strip between the sidewalk and curblin; installation of historic period style light fixture units with arms to hang future banners and planters; one bus stop enclosure at the major intersection of Linden Avenue and Berlin Road; five benches located at central locations and five trash/recycling containers. The project will not involve any changes to the curbs along the County roadway or any improvements that will change the drainage of the County roadway.

This project is funded by a \$719,921 SAFETEA-LU Earmark (ID# NJ 197)

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Lindenwold Borough

DOT Prog Cat Quality of Life

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
FD	DEMO	0.071				
CON	DEMO		0.648			
Fiscal Year Total		0.071	0.648			
		<b>Total FY 2010-2013</b>		0.719	<b>Out-Year Cost</b>	



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## New Jersey Highway Program

### Camden

#### DB# D0601 Camden County Bus Purchase

A/Q Code M10  
Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the purchase of lift-equipped bus equipment for special transportation services programs in Camden County. Senior Citizens United Community Services (SCUCS) provides Sen-Han transit service. The South Jersey Transportation Authority (SJTA) provides service in Camden County for the Pureland and Light Rail shuttle routes.

NJ TRANSIT will flex \$210,000 FY10 CMAQ funds from FHWA to FTA for the purchase of buses for Camden County.

NJ TRANSIT will flex \$355,000 FY11 STP-STU funds from FHWA to FTA for the purchase of paratransit vehicles for SCUCS in Camden County (\$255,000 plus the \$100,000 CMAQ in FY11 in addition to the \$100,000 CMAQ in FY12) and will flex \$140,000 FY11 STP-STU funds from FHWA to FTA for SJTA .

DVRPC Prog Cat: Transit Improvements

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	CMAQ	0.210				
EC	CMAQ		0.100			
EC	STP-STU		0.140			
EC	STP-STU		0.255			
EC	CMAQ			0.100		
EC	CMAQ				0.100	
EC	CMAQ					0.100
EC	CMAQ					0.100
EC	CMAQ					0.100
EC	CMAQ					0.100
EC	CMAQ					0.100
EC	CMAQ					0.100
Fiscal Year Total		0.210	0.495	0.100	0.100	
		<b>Total FY 2010-2013</b>		0.905	<b>Out-Year Cost</b> 0.600	

#### DB# D0410 Camden County Roadway Safety Improvements

A/Q Code S11  
Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the installation and maintenance of items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	STP-STU	0.500				
CON	STP-STU			0.500		
CON	STP-STU					0.500
CON	STP-STU					0.600
CON	STP-STU					0.700
Fiscal Year Total		0.500		0.500		
		<b>Total FY 2010-2013</b>		1.000	<b>Out-Year Cost</b> 1.800	

## New Jersey Highway Program

### Camden

**DB# D1201 Camden Waterfront Roads, Phase Two**

A/Q Code NRS

This project will provide for the extension of two city roads in the downtown waterfront area of Camden City: Riverside Drive from Cooper Street to Penn Street and Cooper Street from Delaware Avenue to the Delaware River. The project objective aims to improve vehicular and pedestrian traffic flow, create new public access to the river and waterfront promenade park, and extend the existing street grid in the downtown. Funds are provided by a FY2005 Appropriations, DEMO ID #NJ116. Federal earmark funds will be used to construct underground utilities within the right-of-way of the proposed road extension (Riverside Drive and Cooper Street) and work includes excavation, installation of road foundations and wiring for streetscape lighting, as well as sewer (piping, manholes, drops), water (pipes, hydrant, valve boxes), storm (CSO netting system, pipes, inlets, manholes, castings), and parking (lighting, access improvements) facility components.

DVRPC Prog Cat:

Municipalities: Camden City

DOT Prog Cat

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	DEMO		1.200			
Fiscal Year Total			1.200			
			<b><u>Total FY 2010-2013</u></b>	1.200	<b><u>Out-Year Cost</u></b>	

**DB# FSD09521 City of Camden, Resurfacing, Phase 3**

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

Resurfacing of six streets and the construction of one street. This work involves the construction of curb and sidewalks, drainage items and curb ramps. Euclid Avenue - Haddon Ave to Kaighn Ave; Erie St. - Point St. to North 9th St.; North 21st St. - Harrison Ave. to River Rd.; Cambridge St. - Harrison Ave. to River Rd.; North 3rd. St. - Birch St. to State St. (more info to be provided by DVRPC)

DVRPC Prog Cat:

Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	ARRA-STU	2.265				
Fiscal Year Total		2.265				
			<b><u>Total FY 2010-2013</u></b>	2.265	<b><u>Out-Year Cost</u></b>	

## New Jersey Highway Program

### Camden

#### DB# D0801 Clements Bridge Road Streetscape (CR 573), Phases 1-3

A/Q Code X9

Not SOV Capacity  
Adding Subcorr(s):

Streetscape Improvements: Removal and replacement of curbing and sidewalk along both sides, removal and replacement of trees throughout the project limits, installation of decorative street lighting with banner poles, installation of park benches, bicycle racks, breakaway bollards and trash receptacles, construction of curb ramps and asphalt imprinted crosswalks. A bus shelter (by NJ Transit) shall be provided at the intersection of Clements Bridge Rd. and Trenton Ave. In addition, gateway pavilion with associated improvements is proposed at the intersection with Barrington Ave. The project limits are from White Horse Pike (CR 551) to the NJ Turnpike. (all phases). Phase 1: From I-295 overpass to Trenton Ave. Phase 2: Haines Ave. to Newton Ave. Phase 3: Newton Ave. to NJ Turnpike

DVRPC Prog Cat: Streetscape

Municipalities: Barrington Borough

DOT Prog Cat Local Aid

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	DEMO	0.300				
Fiscal Year Total		0.300				
		<b>Total FY 2010-2013</b>		0.300		<b>Out-Year Cost</b>

#### DB# FSD09521 Cleveland Avenue, Reconstruction

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

This project involves re-construction, from North 30th Street to North 34th Street. Major work items are roadway excavation, asphalt surface and base courses, curb, curb ramps, sidewalks, driveway aprons and drainage items.

This project is a breakout of City of Camden, Resurfacing, Phase 3, (DB# FSD09521).

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	STP-STU	0.500				
Fiscal Year Total		0.500				
		<b>Total FY 2010-2013</b>		0.500		<b>Out-Year Cost</b>

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## New Jersey Highway Program

### Camden

#### DB# 06367 County Route 561 over Cape May Branch

A/Q Code S10

A Problem Statement has been received which indicates that this structure has a sufficiency rating of 2.0 and has deteriorated to the point that the bridge needs to be replaced.

Not SOV Capacity  
Adding Subcorr(s):

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Winslow Township

DOT Prog Cat Bridge Preservation

Mileposts: 24.85

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	BRIDGE	0.850				
ROW	STATE		0.100			
CON	STATE				4.500	
Fiscal Year Total		0.850	0.100		4.500	
		<b>Total FY 2010-2013</b>		5.450	<b>Out-Year Cost</b>	

#### DB# FSD09533 Guiderail Replacement Program, Camden County

A/Q Code s9

Replace approximately 40,000 linear feet of guiderail in Camden County.

Not SOV Capacity  
Adding Subcorr(s):

DVRPC Prog Cat: Other

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	3.250				
Fiscal Year Total		3.250				
		<b>Total FY 2010-2013</b>		3.250	<b>Out-Year Cost</b>	

#### DB# 07366 Haddon Avenue/Berlin Township Streetscapes Project

A/Q Code S6

The work involves sidewalk replacement, lighting, benches, bike racks, and trash receptacles. Curb ramps will be constructed at all intersections along with asphalt imprinted crosswalks. A SAFETEA-LU earmark PL 109-59 (\$277,696) NJID #216 was received for this work. Additionally, Berlin Twp. was awarded TEA-21 funding (FY2004TE) in the amount of \$400,000 for streetscape improvements along Haddon Avenue (CR 561) from Jefferson Ave. to Lucas Ave. - Phases 1,2 & 3, which will also be used for this project.

DVRPC Prog Cat: Streetscape

Municipalities: Berlin Township

DOT Prog Cat Quality of Life

Mileposts: 37.07 - 37.80

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	TE		0.400			
CON	DEMO		0.213			
Fiscal Year Total			0.613			
		<b>Total FY 2010-2013</b>		0.613	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Camden

**DB# D0804 Haddon Avenue/Franklin Avenue, Intersection Improvements, CR 561/692**

**NEW**

A/Q Code R1

Minor SOV Capacity  
Subcorr(s): 5C

According to Berlin Township officials, there has been a 30% increase in traffic volumes at the intersection of Haddon Ave (CR 561) and Franklin Ave (CR 692) since the recent widening of CR 561 through Gibbsboro and Voorhees Township. The increase in volume has led to unacceptable levels of congestion at the intersection. The county is requesting \$150,000 of NJ Local Scoping funds to enable a consultant to be hired who will identify a locally preferred alternative and produce an approved categorical exclusion document (CED) for the project, which are necessary to then advance the project into final engineering.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities:

DOT Prog Cat Local Aid

Mileposts: 37.57

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
DES	STP-STU	0.500				
ROW	STP-STU		0.200			
CON	STP-STU			2.000		
Fiscal Year Total		0.500	0.200	2.000		
		<b>Total FY 2010-2013</b>		2.700	<b>Out-Year Cost</b>	

**DB# D0901 Laurel Springs Streetscape Improvement Project**

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s): 5c

Includes streetscape improvements such as sidewalks, stormwater drainage, constructing curb ramps, landscaping and lighting improvements along Stone Road, West Atlantic Avenue and East Atlantic Avenue in Laurel Springs Boro, Camden County

DVRPC Prog Cat: Streetscape

Municipalities:

DOT Prog Cat

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	DEMO	0.383				
Fiscal Year Total		0.383				
		<b>Total FY 2010-2013</b>		0.383	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Camden

#### DB# D1007 Martin Luther King Waterfront Connection, TIGER

A/Q Code A2

This project will provide improved pedestrian and bicycle access along Martin Luther King Boulevard from Fifth Street to Ulysses S. Wiggins Waterfront Park and will include streetscape improvements such as new sidewalks, landscaping, lighting, signage and on-street bike lanes. The project will implement an improved trail linkage between Downtown Camden and the Camden Waterfront, and is part of the Camden GreenWay trail network, approximately 10 miles of trails and bikeways in the City of Camden and Camden County (See DB#: D1006 and D1008).

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

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Camden City

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	TIGER		2.324			
Fiscal Year Total			2.324			
		<b>Total FY 2010-2013</b>		2.324	<b>Out-Year Cost</b>	

#### DB# D1006 Pearl Street Bicycle/Pedestrian Enhancement, TIGER

A/Q Code A2

This project will provide improved pedestrian and bicycle access along Pearl Street in Camden from the eastern terminus of the Ben Franklin Bridge stair tower near Fourth Street to Camden's County's Ulysses S. Wiggins Park at the Camden Waterfront on the Delaware River. The project will include streetscape improvements such as new sidewalks, landscaping, lighting, signage and on-street bike lanes, and will help connect Philadelphia's trails to the expanding Camden GreenWay trail network, approximately 10 miles of trails and bikeways in the City of Camden and Camden County. This project corridor lies adjacent to Rutgers University's Camden campus as well as Campbell's Field (See DB#: D1007 and D1008). Repair work to the roadway and the river bulkhead will also be addressed so that the bike and ped facilities can be constructed in project area.

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

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Camden City

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	CMAQ		0.920			
CON	STP-STU		0.068			
CON	TIGER		1.358			
Fiscal Year Total			2.346			
		<b>Total FY 2010-2013</b>		2.346	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Camden

#### DB# D1008 Pine Street Greenway Enhancement, TIGER

A/Q Code A2

This project will provide improved pedestrian and bicycle access along Pine Street from Haddon Avenue to New Camden Park and will include streetscape improvements such as new sidewalks, landscaping, lighting, signage and on-street bike lanes. This part of the Camden GreenWay trail network, approximately 10 miles of trails and bikeways in the City of Camden and Camden County (See DB#: D1006 and D1007).

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

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Camden City

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	TIGER		2.077			
Fiscal Year Total			2.077			
		<b>Total FY 2010-2013</b>		2.077	<b>Out-Year Cost</b>	

#### DB# D0902 River Road Improvements, Cramer Hill

A/Q Code a2

Not SOV Capacity  
Adding Subcorr(s): 6G

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. This project will include traffic calming and pedestrian improvements such as high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements. This project is the subject of two SAFETEA-LU earmarks (NJ ID # 253 and 268). Any additional funds required to complete the project will be provided locally.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PE	DEMO		0.200			
FD	DEMO			0.250		
CON	DEMO			2.050		
CON	DEMO				1.509	
Fiscal Year Total			0.200	2.300	1.509	
		<b>Total FY 2010-2013</b>		4.009	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Camden

#### DB# 93263 Route 30, Evesham Road Intersection Improvements

A/Q Code S6

Minor SOV Capacity  
Subcorr(s): 5C

This project was designed using a value engineering approach and will address safety and operational deficiencies by adding left-turn accommodations at Route 30 and Evesham Avenue (CR 544) approaches. Improvements include new sidewalks, handicap ramps, and crosswalks along with pedestrian traffic signal upgrades.

Shoulders and bicycle improvements will not be included in this project as right of way costs would exceed the cost of the project due to the location of homes and businesses up against the existing right of way boundaries.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Magnolia Borough

DOT Prog Cat Safety

Mileposts: 9.10 - 10.00

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS		0.500			
ROW	NHS		1.800			
CON	STATE			5.818		
Fiscal Year Total			2.300	5.818		
		<b>Total FY 2010-2013</b>		8.118	<b>Out-Year Cost</b>	

#### DB# 155C Route 30/130, Collingswood/Pennsauken (Phase B), PATCO Bridge to North Park Drive

A/Q Code S19

Minor SOV Capacity  
Subcorr(s): , , , 5B, 6L

This project will provide for the replacement of the Cooper River bridge. Route 30/130 will be widened northbound to three travel lanes from Haddon Avenue to North Park Drive. In addition, sidewalks will be added on both sides of the roadway throughout 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 \$41,433,000.

DVRPC Prog Cat: Bridge Repair/Replacement

This project may be suitable for ITS treatments.

Municipalities: Collingswood Borough; Pennsauken Township

DOT Prog Cat Bridge and Roadway Preservatio

Mileposts: 3.52 - 4.10

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	BRIDGE		41.433			
Fiscal Year Total			41.433			
		<b>Total FY 2010-2013</b>		41.433	<b>Out-Year Cost</b>	



## New Jersey Highway Program

### Camden

#### DB# 252A1A Route 70, Operational and Safety Improvements (mp 0.0 - 4.1)

A/Q Code X1

Minor SOV Capacity Subcorr(s):

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

DVRPC Prog Cat: Roadway Rehabilitation

This project may be suitable for ITS treatments.

Municipalities:

DOT Prog Cat

Mileposts: 0.0 - 4.1

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FA	STATE	1.000				
DES	STATE			2.330		
DES	STATE				5.500	
ROW	STATE					5.500
UTI	STATE					6.660
CON	STATE					24.500
CON	STATE					16.000
CON	STATE					5.330
Fiscal Year Total		1.000		2.330	5.500	
		<b>Total FY 2010-2013</b>		8.830	<b>Out-Year Cost</b> 57.990	

#### DB# 252A1B Route 70, Operational and Safety Improvements (mp 4.1 - 8.33)

A/Q Code X1

Minor SOV Capacity Subcorr(s):

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

DVRPC Prog Cat: Roadway Rehabilitation

This project may be suitable for ITS treatments.

Municipalities:

DOT Prog Cat

Mileposts: 4.1 - 8.33

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FA	STATE	2.000				
DES	STATE			4.670		
DES	STATE				11.000	
ROW	STATE					11.000
UTI	STATE					13.340
CON	STATE					49.000
CON	STATE					32.000
CON	STATE					10.670
Fiscal Year Total		2.000		4.670	11.000	
		<b>Total FY 2010-2013</b>		17.670	<b>Out-Year Cost</b> 116.010	

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## New Jersey Highway Program

### Camden

#### DB# 99312 Route 130, Brooklawn Circles

A/Q Code 2020M

Not SOV Capacity  
Adding Subcorr(s): ,  
2B, 6K

2030 LRP ID: 29

The improvements will incorporate the reconstruction of Old Salem Road to accommodate two lanes of traffic and divert flow from Creek Road to a new traffic signal on Route 130. Additionally, the intersection of Creek Road and Route 47 (one of the legs of the circle) will be revised to allow ingress from Route 47 northbound only. The improvements are designed to improve both safety and operations within the Brooklawn Circle. This project will be designed to be bicycle/pedestrian compatible. This completed project will serve as part of the detour route for the Route 295/42 Direct Connect construction project.

DVRPC Prog Cat: Intersection/Interchange Improvements  
This project may be suitable for ITS treatments.

Municipalities: Brooklawn Borough

DOT Prog Cat Congestion Relief

Mileposts: 25.50 - 26.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	NHS		1.000			
DES	NHS		0.800			
CON	NHS				3.685	
Fiscal Year Total			1.800		3.685	
		<b>Total FY 2010-2013</b>		5.485	<b>Out-Year Cost</b>	

#### DB# X227A1 Route 168, Benigno Boulevard

A/Q Code R1

Minor SOV Capacity  
Subcorr(s): 2B

Route 168 is three lanes, a single north and southbound travel lane and a center left-turn lane. The travel lanes are 12 feet and variable in width as is the center turning lane. The roadway has six-foot shoulders adjacent to both traffic lanes. Benigno Boulevard intersects Route 168 to form a "T" type intersection. The intersection is signalized and the Econo-Lodge driveway, located on the east side of Route 168, forms the fourth leg but is not included in the signal timing. The northeast and southeast curb radii are substandard. This creates a serious operational problem due to the large number of trucks that utilize Benigno Boulevard. The intersection will be shifted 50 feet north to provide better access for truck turns. It will also provide dedicated left and right turn lanes for Benigno Boulevard eastbound traffic as well as combining the access for the two hotels located on Route 168 northbound.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Bellmawr Borough

DOT Prog Cat Congestion Relief

Mileposts: 6.65 - 7.0

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP	0.600				
ROW	STATE	1.500				
CON	STATE			3.700		
Fiscal Year Total		2.100		3.700		
		<b>Total FY 2010-2013</b>		5.800	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Camden

#### DB# X227A2 Route 168, I-295 Interchange Improvements

A/Q Code X1

Minor SOV Capacity  
Subcorr(s): 2B

This project will involve the evaluation of alternatives to upgrade numerous safety and operational deficiencies in the vicinity of the interchange. The scope will include the intersection of Prospect Ridge Boulevard and Route 168.

The feasibility of redesigning the lane drop that occurs south of the traffic signal at Route 168 and I-295 Ramp A so that it meets the current standards should be investigated in detail. Such an improvement could alleviate the peak period congestion created along Route 168 by the substandard existing merge. As part of any improvement, redesign of the terminals for the I-295 Ramp A would be required.

Alternatives should be explored to determine the benefit of providing a dedicated deceleration lane from Route 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Route 168, however the ramp move is unrestricted. There appears to be adequate frontage between Brown Avenue and the ramp to provide a proper taper and some deceleration lane length. Currently, during peak periods, through traffic queues at the signal and restricts (Level of Service 'F') access to the ramp. Provision of a deceleration lane would eliminate this operational deficiency.

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 \$28,000,000.

DVRPC Prog Cat:

Intersection/Interchange Improvements

This project may be suitable for ITS treatments.

Municipalities: Haddon Heights Borough; Mount Ephraim Borough

DOT Prog Cat Safety

Mileposts: 7.17 - 7.73

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP			2.000		
ROW	STATE				5.000	
CON	STATE					14.000
CON	STATE					14.000
Fiscal Year Total				2.000	5.000	
		<b>Total FY 2010-2013</b>		7.000		<b>Out-Year Cost</b> 28.000

#### DB# 01323 Route 168, Newton Lake Dam

NEW-G

A/Q Code s2

Not SOV Capacity  
Adding Subcorr(s):  
2B, 6L

This project will provide for the proposed replacement of a hydraulically inadequate spillway. This dam is identified as a Class 2 rating. The current spillway structure is not adequate to pass the design flood without overtopping the dam. NJDEP, Dam Safety Section has asked for a complete study of the watershed and has requested the construction of an adequate spillway.

DVRPC Prog Cat:

Other

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts: 9.52

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP			0.600		
ROW	STATE				0.200	
CON	STATE					2.500
Fiscal Year Total				0.600	0.200	
		<b>Total FY 2010-2013</b>		0.800		<b>Out-Year Cost</b> 2.500

## New Jersey Highway Program

### Camden

#### DB# 355A Route 295/42, Missing Moves, Bellmawr

A/Q Code 2020M

Major SOV Capacity  
Subcorr(s): 2B, 3D

2030 LRP ID: 75

This project will provide new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration. Currently, the existing ramps are traversing inactive landfills which are now proposed as being a major development site. The second lane on Rt. 55 NB will become a continuous auxiliary lane up to the proposed entrance to new Ramp "A", connecting Route 42 NB to I-295 SB. The existing Leaf Avenue ramps off Route 42 NB will be relocated approx. 750 feet south and will intersect with Benigno Blvd. The new exit location off Route 42 NB requires a ramp connection separated from the mainline to prevent queued traffic at the new intersection from mixing with mainline traffic. This ramp connection splits off from the Ramp "A" entrance on the left and runs parallel to Route 42 to the new intersection; which will be signalized. Benigno Blvd. will be realigned to meet Edgewood Avenue and Wellwood Avenue will be extended to a T-intersection with Benigno Blvd. The ramp alignment has been revised to minimize the impacts to the proposed development.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (ID# NJ 063); FY06 appropriation PL 109-115 \$2,000,000 (ID# NJ 279); FY06 SAFETEA-LU/HPP \$4,000,000 (ID# NJ 119), \$15,000,000 (ID# NJ 246), and \$10,000,000 (ID# NJ 262).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat:

Roadway New Capacity

This project may be suitable for ITS treatments.

Municipalities: Bellmawr Borough

DOT Prog Cat Congestion Relief

Mileposts: Rt. 295: 25.71 - 26.00; Rt. 42:  
13.30

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	DEMO		7.058			
ROW	HPP20		7.942			
ROW	HPP20			5.000		
CON	I-MAINT					44.754
CON	I-MAINT					50.000
CON	I-MAINT					39.146
Fiscal Year Total			15.000	5.000		
		<b>Total FY 2010-2013</b>		20.000	<b>Out-Year Cost</b> 133.900	

## New Jersey Highway Program

### Camden

#### DB# 355 Route 295/42/I-76, Direct Connection, Camden County

A/Q Code 2030M

Major SOV Capacity  
Subcorr(s): 2B, 3D

2030 LRP ID: 77

This interchange is one of the 10 most congested locations in New Jersey (#1 in the DVRPC region), and has an average crash rate four times higher than the statewide average. As the major carrier of Pennsylvania-bound commuter traffic via the Walt Whitman and Ben Franklin Bridges and as the primary recreational connection to the Jersey shore via Route 42 and the Atlantic City Expressway, this interchange is the busiest in the region.

This project will relieve the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six-lane mainline which continues through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. The planned improvements include 13 new or reconstructed bridges, 2 culvert extensions, 3 boat sections, 31 sign structures, 11 noise barriers, and 15 retaining walls. A Record of Decision was received in March 2009 which approves the Locally Approved Alignment (Alternative "D") as the Preferred Alternative identified in the Final Environmental Impact Statement (FEIS). The estimated total cost for the project is \$902 million. Construction will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary funding to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period.

The following special Federal appropriations were allocated to this project. FY 2003/Q02 \$993,500 and FY 2005/Interstate Maintenance Discretionary \$826,667 (ID# NJA 40), FY 08 Omnibus Appropriations Bill, \$500,000.

DVRPC Prog Cat:

Roadway New Capacity

This project may be suitable for ITS treatments.

Municipalities: Bellmawr Borough; Mount Ephraim Borough

DOT Prog Cat Congestion Relief

Mileposts: 25.71 - 28.20

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	I-MAINT	7.600				
ROW	I-MAINT	12.000				
DES	I-MAINT		22.200			
DES	I-MAINT			12.900		
DES	I-MAINT				0.000	
CON	I-MAINT				77.500	
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
CON	I-MAINT					77.500
Fiscal Year Total		19.600	22.200	12.900	77.500	
		<b>Total FY 2010-2013</b>		132.200		<b>Out-Year Cost</b> 852.500

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## New Jersey Highway Program

### Camden

#### DB# 93266 Route 30, Blue Anchor Dam

A/Q Code S2

Not SOV Capacity  
Adding Subcorr(s): ,

This project will address the proposed replacement of the spillway structure. The existing spillway structure is reported to be deteriorated and inadequate to pass 100-year, 24-hour storm without overtopping the crest of roadway at the current setting of the stop logs. Operation of the stop logs during an emergency may be difficult without any operating mechanism. The replacement of the dam is necessary in order to prevent roadway deterioration due to flooding.

DVRPC Prog Cat: Other

Municipalities: Winslow Township

DOT Prog Cat Roadway Preservation

Mileposts: 25.88

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS	1.200				
ROW	NHS		0.500			
CON	STATE			5.200		
Fiscal Year Total		1.200	0.500	5.200		
		<b>Total FY 2010-2013</b>		6.900	<b>Out-Year Cost</b>	

#### DB# 355A2 Route 42, Southbound Roadway Improvements

A/Q Code S6

This project will provide a fifth lane to Route 42 SB between Leaf Avenue and Route 55 to provide existing congestion relief and to mitigate traffic conditions during the I-295 Direct Connection construction. The fifth lane will be developed by reducing the width of the existing inner shoulders and/or portions of the median between the NB and SB lanes. Minor outside widening or upgrading of shoulders may be necessary. The existing travel lanes will be milled and resurfaced to address modified lane lines/cross falls to obtain a 20 year pavement life. The two bridge decks will be overlaid with a variable thickness of bituminous to achieve the desired lane and cross fall configurations. The wingwall barrier parapets will be modified to accommodate new beam guide rail attachments. A 200' long retaining wall will be constructed to eliminate impacts to adjacent wetlands. Two new overhead sign structures are also proposed along with the installation of a new sign panel on an existing sign structure, to complement the proposed roadway changes.

This project is a breakout of Route 295/42, Missing Moves, Bellmawr (DB# 355A).

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (ID# NJ 063); FY06 appropriation PL 109-115 \$2,000,000 (ID# NJ 279); FY06 SAFETEA-LU/HPP \$4,000,000 (ID# NJ 119), \$15,000,000 (ID# NJ 246), and \$10,000,000 (ID# NJ 262).

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Bellmawr Borough; Runnemede Borough; Deptford Townshi

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	HPP10		0.395			
CON	HPP20		4.152			
Fiscal Year Total			4.547			
		<b>Total FY 2010-2013</b>		4.547	<b>Out-Year Cost</b>	

#### Total for Camden

Fiscal Year Total

34.729

98.685

47.118

108.994

**Total FY 2010-2013**

289.526

**Out-Year Cost**

1,193.300

## New Jersey Highway Program

### Gloucester

#### DB# D1001 Winslow Bridge Replacement (7-P-1) over Great Egg Harbor, ARRA

A/Q Code S19  
 Not SOV Capacity  
 Adding Subcorr(s):

The project will include the replacement of a two span timber bridge with a 60' single span concrete box beam. The existing waterway opening will remain unchanged with no widening approach roadway changes. The bridge spans the Great Egg Harbor River at the County line in Monroe Township Gloucester County and Winslow Township in Camden County.

\$1,400,000 in ARRA funds have been applied to this project.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	1.400				
Fiscal Year Total		1.400				
		<b>Total FY 2010-2013</b>		1.400		<b>Out-Year Cost</b>

#### DB# D1137 CR 553, Buck Road Resurfacing and Safety Improvements

A/Q Code

This project will provide for the milling 3" of the existing bituminous surface and replace with 3" of new bituminous riding surface for 2.7 miles along Buck Road from approximately 1000 ft north of the Clayton Avenue/Silver Lake Road, CR608, intersection south to the Salem/Gloucester County line in Franklin and Elk Townships.

The project includes the installation of a new traffic signal with solar panels at CR 608; removal and replacement in-kind of the existing easterly bridge parapet at Reed Branch; the upgrade of guiderail along the entire length of the project, and the upgrade of pedestrian facilities at Garrison Lake and at the existing traffic signal at Elk Road. Pedestrian facilities will also be incorporated into the design of the new traffic signal at CR 608.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU		2.000			
Fiscal Year Total			2.000			
		<b>Total FY 2010-2013</b>		2.000		<b>Out-Year Cost</b>

## New Jersey Highway Program

### Gloucester

#### DB# D1003 CR 643 Grove Road and CR 656 Mantua Grove Road, Resurfacing

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

Project will provide for pavement restoration for approximately 1.6 miles on CR 643, and will upgrade the existing traffic signals at CR 643/CR656 and CR 656/CR 551.

\$710,000 in ARRA-STU funds combined with \$190,000 STP-STU funds have been applied to this project.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.710				
CON	STP-STU	0.190				
Fiscal Year Total		0.900				
		<b>Total FY 2010-2013</b>		0.900	<b>Out-Year Cost</b>	

#### DB# D1002 CR 678, Mount Royal Road, Resurfacing

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

This project will provide for pavement restoration for approximately 1.5 miles on CR 678 from CR 533 Alternative Main Street to NJ Route 45.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.750				
Fiscal Year Total		0.750				
		<b>Total FY 2010-2013</b>		0.750	<b>Out-Year Cost</b>	



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## New Jersey Highway Program

### Gloucester

#### DB# D0503 Egg Harbor Road, Hurffville-Cross Keys Road to Hurffville-Grenloch Road, CR 630

A/Q Code 2020M

Major SOV Capacity  
Subcorr(s): 11A

This project will widen Egg Harbor Road for 2.5 miles between CR 635 & CR 654 from 2 lanes to a four, and may include an auxiliary lane for left turn movements at selected intersections. Significant shoulder widths will also be included. Washington Township has experienced significant population growth and Egg Harbor Road provides the direct link from the Route 55 interchange on Route 47 near Five Points to the heart of Washington Township at the junction of Hurffville-Cross Keys Road. The roadway narrows down from a four-lane roadway to two with auxiliary lanes in this stretch of roadway.

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 \$13,000,000.

DVRPC Prog Cat:

Roadway New Capacity

This project may be suitable for ITS treatments.

Municipalities: Washington Township

DOT Prog Cat Local Aid

Mileposts: 0.0 - 2.56

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FD	STP-STU	0.891				
ROW	STP-STU		0.750			
FD	STP-STU		0.100			
CON	STP-STU				4.200	
CON	STP-STU					4.700
CON	STP-STU					4.100
Fiscal Year Total		0.891	0.850		4.200	
		<b>Total FY 2010-2013</b>		5.941	<b>Out-Year Cost</b> 8.800	

#### DB# FSD09493 Fries Mill Road, from CR 689 to Rt. 322 (CR 655)

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

The project will consist of milling 2.5" of existing roadway and resurfacing to restore milled pavement along Fries Mill Road (CR 655) from Rt. 322 to CR 689 in Washington and Monroe Twps.

DVRPC Prog Cat:

Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: 6.5-7.7

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.800				
Fiscal Year Total		0.800				
		<b>Total FY 2010-2013</b>		0.800	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Gloucester

**DB# FSD09490 Fries Mill Road, from Rt. 322 to CR 610**

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

The project will consist of milling 2.5" of existing roadway and resurfacing to restore milled pavement along Fries Mill Road (CR 655) from Rt. 322 to CR 610 in Clayton and Monroe Twps, Gloucester County.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: CR 655: 3.7 - 6.2

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	1.750				
Fiscal Year Total		1.750				
		<b>Total FY 2010-2013</b>		1.750	<b>Out-Year Cost</b>	

**DB# D9807 Gloucester County Bus Purchase**

A/Q Code M10

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the purchase of one 16-passenger, lift-equipped bus per year for senior citizen and handicap transportation under the Special Transportation Services program in Gloucester County.

NJ TRANSIT will flex \$255,000 FY10 CMAQ funds from FHWA to FTA for the purchase of buses for Gloucester County.

DVRPC Prog Cat: Transit Improvements

This project may be suitable for ITS treatments.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	CMAQ	0.255				
CON	CMAQ		0.070			
CON	CMAQ			0.070		
CON	CMAQ				0.070	
CON	CMAQ					0.075
CON	CMAQ					0.075
CON	CMAQ					0.075
CON	CMAQ					0.080
CON	CMAQ					0.080
CON	CMAQ					0.080
Fiscal Year Total		0.255	0.070	0.070	0.070	
		<b>Total FY 2010-2013</b>		0.465	<b>Out-Year Cost</b> 0.465	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey Highway Program

### Gloucester

#### DB# D1135 Gloucester County Pedestrian Pushbutton Replacement

A/Q Code

This project will provide for the replacement of all pedestrian push buttons at 96 intersections throughout Gloucester county. Currently, Gloucester county pedestrian push buttons meet NJDOT current standards; however, they are small and do not provide additional pedestrian assurances in non-visual measures that the button has been activated. Gloucester county is seeking to replace the existing buttons with large metallic disk buttons with an audible tone and light for greater accessibility for those with visual and hearing disabilities. This project is expected to be completed in-house.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP_STU		0.250			
Fiscal Year Total			0.250			
		<b>Total FY 2010-2013</b>		0.250	<b>Out-Year Cost</b>	

#### DB# D9806 Gloucester County Resurfacing

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for resurfacing of existing roadways, locations to be determined, with a two-inch and variable thick bituminous concrete surface course as well as milling areas as required for proper grade.

DVRPC Prog Cat:

Roadway Rehabilitation

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP-STU	0.500				
Fiscal Year Total		0.500				
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b>	

#### DB# D0401 Gloucester County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the installation and maintenance of items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county

DVRPC Prog Cat:

Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU	0.500				
CON	STP-STU			0.500		
CON	STP-STU					0.600
CON	STP-STU					0.700
Fiscal Year Total		0.500		0.500		
		<b>Total FY 2010-2013</b>		1.000	<b>Out-Year Cost</b> 1.300	

## New Jersey Highway Program

### Gloucester

**DB# D0904 Grant Avenue Bridge, over Little Ease Run**

A/Q Code S19

Bridge 8-K-6 is an existing two-span timber structure. The bridge was originally built in 1942 and reconstructed in 1973. The bridge is structurally deficient with a sufficiency rating of 47.5. It is also load posted. The county is replacing this structure with a single-span glue-laminated timber bridge and deck parapets. The new bridge will be located in the same relative location as the existing structure, meeting all current horizontal/vertical alignment requirements. ROW acquisition not required.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	BRIDGE-OFF	0.800				
Fiscal Year Total		0.800				
		<b>Total FY 2010-2013</b>	0.800	<b>Out-Year Cost</b>		

**DB# D1013 Greentree Road (CR 651), Chapel Heights Road (CR 639) to Egg Harbor Road (CR 630), Resurfacing**

A/Q Code S10

Project includes milling 2.5 inches and resurfacing approximately 1.3 miles of the existing bituminous roadway surface. Signing and striping upgrades will be completed, as well as modified drainage structures.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA	2.000				
Fiscal Year Total		2.000				
		<b>Total FY 2010-2013</b>	2.000	<b>Out-Year Cost</b>		

**DB# D1012 Kings Highway Resurfacing, Mantua Creek to Whiskey Mill Road; Quaker Road to Asbury Road, Resurfacing**

A/Q Code S10

Project includes milling 2.5 inches and resurfacing approximately 3.5 miles of the existing bituminous roadway surface. Signing and striping upgrades will be completed, as well as modified drainage structures

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA	1.800				
Fiscal Year Total		1.800				
		<b>Total FY 2010-2013</b>	1.800	<b>Out-Year Cost</b>		

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## New Jersey Highway Program

### Gloucester

#### DB# FSD09496 Pedestrian Crosswalk Facilities Upgrade, Gloucester County

A/Q Code A2

Gloucester County maintains over 100 traffic signals on over 400 miles of roadway. This project involves installation of countdown timers on all traffic signals that have not been retrofitted. Countdown timers would replace the old-style WALK and DON'T WALK indicators. Phase 1 of this project addressed approximately 28 intersections, including the construction of ADA ramps. Approximately 225 ramps were constructed in the first phase of the project. Approximately 16 additional intersections will be improved with the FY11 funding.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU		0.850			
Fiscal Year Total			0.850			
		<b>Total FY 2010-2013</b>		0.850	<b>Out-Year Cost</b>	

#### DB# 98344 Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

A/Q Code S19

Not SOV Capacity  
Adding Subcorr(s): 7A

This project will provide for the proposed replacement of the existing structure (vertical lift bridge) and associated roadway approach improvements. This project will not address other operational or geometric improvements.

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 \$43,000,000.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Logan Township

DOT Prog Cat Bridge Preservation

Mileposts: 11.80 - 12.80

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ROW	STATE		1.800			
CON	STATE				20.000	
CON	STATE					23.000
Fiscal Year Total			1.800		20.000	
		<b>Total FY 2010-2013</b>		21.800	<b>Out-Year Cost</b> 23.000	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey Highway Program

### Gloucester

#### DB# 09327 Route 168, Bridge over Big Timber Creek

NEW

A/Q Code S19  
Not SOV Capacity  
Adding Subcorr(s): 3D

This project will replace the existing structure (#0819-150) on Route 168 over Big Timber Creek with two lanes of traffic and shoulders on both sides, and a median.  
Superstructure rating = 4, Deck Rating = 6, SR = 68.8  
ADT = 19,700, Truck ADT = 4%.

DVRPC Prog Cat: Bridge Repair/Replacement  
Municipalities: Washington Township

DOT Prog Cat  
Mileposts: 0.75

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
PE	BRIDGE		0.500			
DES	BRIDGE			0.700		
CON	BRIDGE					3.450
Fiscal Year Total			0.500	0.700		
		<b>Total FY 2010-2013</b>		1.200	<b>Out-Year Cost</b> 3.450	

#### DB# 04321 Route 295, Paulsboro Brownfields Access

A/Q Code 2020M  
Major SOV Capacity  
Subcorr(s): 6J

A nearly 1-mile long access road and bridge will be constructed between Paradise Road in the Township of West Deptford and Universal Road in the Borough of Paulsboro, Gloucester County, New Jersey. The proposed bridge and roadway will access the southeast corner of the marine terminal property. The proposed bridge component, which is 490 feet, will span Mantua Creek to divert heavy traffic associated with the Paulsboro Marine Terminal away from the residential and business districts of the Borough of Paulsboro to an industrial area of West Deptford Township, which has a direct connection to Interstate-295. The proposed bridge will be a three span composite steel plate girder bridge (fixed superstructure) with two (2) concrete piers within Mantua Creek. Both piers will be protected by a fender system. The bridge will be designed to provide 25 feet of vertical clearance at high tide. The bridge abutments will be constructed within uplands areas to minimize environmental impacts. The Borough of Paulsboro, along with its consultant, URS Corporation completed the Paulsboro Redevelopment Reuse Site Access Study funded by DVRPC's Transportation Community Development Initiative (TCDI) program, as well as by borough funds.  
  
This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. The following special Federal appropriations were allocated to this project. ISTE/360 \$2,637,690 and FY 2004/Section 115/H17 \$1,000,000

DVRPC Prog Cat: Roadway New Capacity  
This project may be suitable for ITS treatments.  
Municipalities: Paulsboro Borough

DOT Prog Cat Local Aid  
Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE		6.000			
ERC	STATE				1.000	
Fiscal Year Total			6.000		1.000	
		<b>Total FY 2010-2013</b>		7.000	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Gloucester

**DB# 07369**      **Route 322, Corridor Congestion Relief Project**

**NEW-G**

A/Q Code 2020M

This project involves construction of a bypass route around Mullica Hill. New roadway on new alignment.

Major SOV Capacity  
Subcorr(s): , 7C

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 \$16,000,000.

DVRPC Prog Cat:      Roadway New Capacity

Municipalities:

DOT Prog Cat Congestion Relief

Mileposts:

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2010	2011	2012	2013		
ERC	STATE	2.000					
ERC	STATE		2.000				
ERC	STATE			2.000			
ERC	STATE				1.500		
ERC	STATE					1.500	
ERC	STATE					1.500	
ERC	STATE					1.000	
ERC	STATE					1.000	
ERC	STATE					1.000	
Fiscal Year Total		2.000	2.000	2.000	1.500		
		<b>Total FY 2010-2013</b>			7.500	<b>Out-Year Cost</b>	6.500

**DB# FSD09491**      **Route 322, CR 623 to CR 618**

A/Q Code S10

The project will consist of milling 2.5" of existing roadway and resurfacing to restore milled pavement along CR 536 (Rt.322) from CR 623 to CR 618 in Harrison Twp., Atlantic Co. Rt. 322 runs coincident with CR 536 in this area. Gloucester County is the lead agency.

Not SOV Capacity  
Adding Subcorr(s):

DVRPC Prog Cat:      Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:      12.4 - 14.4

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2010	2011	2012	2013		
CON	ARRA-STU	1.500					
Fiscal Year Total		1.500					
		<b>Total FY 2010-2013</b>			1.500	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Gloucester

#### DB# 10403 Route 322, Harrison Twp. to Route 45, Resurfacing

A/Q Code S10

Project includes milling 2.5 inches and resurfacing approximately 2 miles of the existing bituminous roadway surface. Signing and striping upgrades will be completed, as well as modified drainage structures.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat Roadway Preservation

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA	1.500				
Fiscal Year Total		1.500				
		Total FY 2010-2013		1.500	Out-Year Cost	

#### DB# 98348 Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam

A/Q Code S19

Not SOV Capacity  
Adding Subcorr(s): 7C

This project will provide for the proposed rehabilitation or replacement of existing bridge. In addition, the Mullica Hill Pond Dam spillway may require redesign to bring it up to the requirements of NJDEP. The dam is owned and maintained by NJDOT.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Harrison Township

DOT Prog Cat Bridge Preservation

Mileposts: 11.22 - 11.51

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	BRIDGE	1.500				
ROW	STATE		0.500			
CON	BRIDGE		11.745			
Fiscal Year Total		1.500	12.245			
		Total FY 2010-2013		13.745	Out-Year Cost	

#### DB# 10337 Route 47, Howard Street to South of High Street, Resurfacing

A/Q Code

Rt 47 resurfacing from MP 59.7 - 62.3 Howard St. to south of High St., Boroughs of Clayton and Glassboro, County of Gloucester. Pavement rehabilitation rank #4 on the 2008 Pavement Projects List.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP		2.570			
Fiscal Year Total			2.570			
		Total FY 2010-2013		2.570	Out-Year Cost	



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## New Jersey Highway Program

### Gloucester

**DB# 97049**      **Route 77, Swedesboro-Hardingville Road, Intersection Improvements (CR 538)**      **NEW-G**

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

This project allows for improvements at the intersection of Route 77 and Swedesboro-Hardingville Road. These improvements include resurfacing of the roadway, corner cutbacks, improving the turning radii for the intersection, shoulder improvements, utility relocations, minor right of way improvements, and converting a flashing beacon to a traffic signal. This project will be bicycle/pedestrian compatible.

DVRPC Prog Cat:      Intersection/Interchange Improvements

Municipalities: Elk Township

DOT Prog Cat Congestion Relief

Mileposts:      18.55 - 18.75

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
DES	STP		0.350			
ROW	STP		0.100			
CON	STP			2.900		
Fiscal Year Total			0.450	2.900		
		<b>Total FY 2010-2013</b>		3.350	<b>Out-Year Cost</b>	

**DB# FSD09495**      **South Main Street (Route 45) and Mullica Road (Route 322), Signalization**

A/Q Code R2  
 Not SOV Capacity  
 Adding Subcorr(s):

This project involves the construction of a traffic signal at the intersection of South Main St. with Mullica Rd. (also known as the Old Mill intersection). The traffic signal installation was identified as a needed improvement as part of a study completed by Gloucester Co. as part of the Mullica Hill Bypass project as well as by prior studies by NJDOT and DVRPC. The intersection was recently released from NJDOT jurisdiction to Gloucester Co. as part of state legislation to facilitate the improvements on and around the Mullica Hill section of Harrison Twp. The project involves the installation of a traffic signal, pedestrian crossing and firehouse preemption to help alleviate congestion and improve safety. The project will also mill and overlay Rt 45 on the signal approaches.

DVRPC Prog Cat:      Signal/ITS Improvements

Municipalities:

DOT Prog Cat

Mileposts:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	ARRA-STU	0.400				
Fiscal Year Total		0.400				
		<b>Total FY 2010-2013</b>		0.400	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

### Gloucester

#### DB# D0808 Tanyard Road, Resurfacing & Safety Improvements (CR 663)

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s): 3D

Resurfacing and safety improvements to Tanyard Road (CR 663) from Barlow Ave to Evergreen Avenue (CR 553), in the Township of Deptford, Borough of Woodbury Heights, and the City of Woodbury, NJ

This project is the subject of the following special Federal appropriation: P.L. 108-199, Sec. 115, (2004 Appropriations Act), DEMO ID #NJ 293, \$500,000.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: 3.42 - 4.57

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	DEMO	0.500				
Fiscal Year Total		0.500				
		<b>Total FY 2010-2013</b>	0.500	<b>Out-Year Cost</b>		

#### DB# FSD09489 Tuckahoe Rd., from Hewitt Rd. to Main Rd.

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

The project will consist of milling 2.5" of existing roadway and resurfacing to restore milled pavement along Tuckahoe Rd. (CR 555) from Hewitt Rd. to Main Rd. in Franklin & Monroe Twps, Gloucester County.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: CR 555: 25.8 - 33.0

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	4.125				
Fiscal Year Total		4.125				
		<b>Total FY 2010-2013</b>	4.125	<b>Out-Year Cost</b>		

#### DB# FSD09492 Woodbury-Glassboro Road, from CR639 to Bethel Mill Road (CR 553)

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

The project will consist of milling 2.5" of existing roadway and resurfacing to restore milled pavement along Woodbury-Glassboro Rd. (CR 553) from CR639 to Bethel Mill Road in Pitman Boro

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: 42.7-43.2

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.525				
Fiscal Year Total		0.525				
		<b>Total FY 2010-2013</b>	0.525	<b>Out-Year Cost</b>		

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## New Jersey Highway Program

Gloucester

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<b>Total for Gloucester</b>	Fiscal Year Total	24.396	29.585	6.170	26.770	
		<b><u>Total FY 2010-2013</u></b>		86.921	<b><u>Out-Year Cost</u></b>	43.515

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## New Jersey Highway Program

### Mercer

#### DB# FSD09524 Bellevue Avenue, Calhoun to Willow

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

The project consists of milling existing pavement to concrete base (3" +/-) and resurfacing with 3" of HMA. Paving width same as existing. Ex. Pavement is in poor condition and Bellevue Ave. is a bus route and major access to Mercer Hospital located west of the project area on Bellevue Ave. This project is the 3rd phase of Bellevue Ave. resurfacing.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.420				
Fiscal Year Total		0.420				
		<b>Total FY 2010-2013</b>		0.420	<b>Out-Year Cost</b>	

#### DB# FSD09522 Broad Street, Ferry to Lafayette

A/Q Code S10  
 Not SOV Capacity  
 Adding Subcorr(s):

The project consists of milling 3" of existing pavement to concrete base, resurfacing with 3" HMA, and the replacement of curbing, sidewalks, lighting, and trees. Paving will be within existing curb lines. Inlet castings will be changed to comply with present NJDEP regulations. Existing roadway is in very poor condition and Broad St. is a major N-S artery through Trenton and is also US 206 in this area.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	1.000				
Fiscal Year Total		1.000				
		<b>Total FY 2010-2013</b>		1.000	<b>Out-Year Cost</b>	

#### DB# FSD09523 City of Trenton, ADA Ramps

A/Q Code A2  
 Not SOV Capacity  
 Adding Subcorr(s):

The City of Trenton is under court order to install ADA-compliant ramps at all intersections in the city. The city has installed over 1,000 ramps and has approx. 1,200 remaining. This project includes the removal of curb and sidewalk at 145 intersections, installation of new curbing with ADA depressions and replacement of sidewalk and detectable warning surface. Also repaving of gutter to meet ADA requirements.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.500				
Fiscal Year Total		0.500				
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

**Mercer**

**DB# 99334 Duck Island Landfill, Site Remediation**

A/Q Code S2

Not SOV Capacity  
Adding Subcorr(s): 1A

In January 1987, NJDEP issued to the Department a Compliance Monitoring Directive to characterize and address contamination at the Duck Island landfill site. Construction of the mitigation is approximately 75% complete. Additional funding is provided for the monitoring to be performed at the site by the design consultant.

DVRPC Prog Cat: Other

Municipalities: Hamilton Township

DOT Prog Cat Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STATE	0.150				
EC	STATE		0.150			
EC	STATE			0.150		
EC	STATE				0.150	
EC	STATE					0.150
EC	STATE					0.150
EC	STATE					0.150
EC	STATE					0.150
EC	STATE					0.150
EC	STATE					0.150
Fiscal Year Total		0.150	0.150	0.150	0.150	
<b>Total FY 2010-2013</b>				0.600	<b>Out-Year Cost</b> 0.900	

**DB# FSD09502a Mercer County ADA Ramps**

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s):

This project is the ADA compliant ramp companion project to DB #FSD09502, which provides for pavement restoration and resurfacing of several routes in Mercer County, and for DB #FSD09691 which provides for Pedestrian Signal Improvements (Pushbuttons and Countdown Timers). The project includes the removal and/or installation of curb and sidewalk at approximately 90 intersections, installation of new curbing with ADA depressions, and replacement and/or installation of sidewalk and detectable warning surface.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.675				
Fiscal Year Total		0.675				
<b>Total FY 2010-2013</b>				0.675	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

**Mercer**

### DB# D1011 Mercer County Bus Purchase

A/Q Code M2

This program will provide for the purchase of buses and bus equipment for transportation services programs in Mercer County.

NJ TRANSIT will flex \$420,000 FY10 CMAQ funds from FHWA to FTA for the purchase of buses for Mercer County.

NJ TRANSIT will flex \$130,000 FY11 STP-STU funds from FHWA to FTA for the purchase of paratransit vehicles for Mercer County.

DVRPC Prog Cat: Transit Improvements

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	CMAQ	0.420				
CON	STP-STU		0.130			
Fiscal Year Total		0.420	0.130			
<b>Total FY 2010-2013</b>				0.550	<b>Out-Year Cost</b>	

### DB# FSD09502 Mercer County Pavement Surface Restoration Program

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

Repair of visible pavement surface defects, retrofit existing curb pieces per N.J.A.C. 7.8 and NJ Stormwater Best management Practices Manual, milling and overlay of the roadway surface with Superpave HMA 9.5L64 Surface Course for 12 sites in Mercer County. Once resurfacing is completed, long-life pavement markings and two-way plowable raised pavement markers will be installed. Locations: Quakerbridge Road, Village Road to Clarksville Road (\$1,384,000); Princeton-Hightstown Road, Clarksville to Slayback (\$418,000); North Olden Ave from Parkside Ave to Prospect St (\$325,000); Princeton Avenue, Spruce St to Olden Ave (\$100,000); Whitehorse Avenue, Kuser Rd to Olden Ave (\$180,000); Arena Drive, Olden Ave to I-295 (\$462,000); Clarksville Road, Everett Drive to North Post Road (\$140,000); Nottingham Way, Route 33 to Five Points (\$225,000); West Broad Street, Greenwood to Louellen (\$140,000); East State Street, Chambers Street to Olden Avenue (\$200,000); Olden Ave, Clinton Ave to East State Street (\$198,000); Nottingham Way, Clinton Ave to East State Street (\$176,000).

This project combines 12 Mercer County ARRA resurfacing projects: DB#s: FSD09503, FSD09504, FSD09505, FSD09506, FSD09507, FSD09508, FSD09509, FSD09510, FSD09512, FSD09514, FSD09515, and FSD09516.

The following three sections of roadway are no longer included in this project per DVRPC action NJ09-40, and will be completed in-house by Mercer County: Province Line Road, Quakerbridge Road to Del-Raritan Canal, (Formerly DB# FSD09517); West Upper Ferry Road, Grand Avenue to River Road, (Formerly DB# FSD09513), and Robbinsville-Allentown Road, Vahlsing Way to Rt 130, (Formerly DB# FSD09511).

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	ARRA-STU	3.948				
Fiscal Year Total		3.948				
<b>Total FY 2010-2013</b>				3.948	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

**Mercer**

### DB# FSD09691 Mercer County Pedestrian Signal Improvements, ARRA

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s):

Mercer County currently maintains 130 traffic signals. Many of these locations have signals that display "Walk/Don't Walk". These would be replaced with MUTCD-compliant diagrammatic pedestrian displays with countdown numerals. These indications provide users with better information as to the time available to cross the roadway. In addition, these existing pedestrian push buttons will be replaced with ADA-compliant touch activated buttons providing user feedback.

This project combines DB# FSD09499 (Pedestrian Count Down Replacements) and DB# FSD09500 (Push Button Replacements).

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	ARRA-STU	0.425				
Fiscal Year Total		0.425				
		<b>Total FY 2010-2013</b>		0.425	<b>Out-Year Cost</b>	

### DB# D0412 Mercer County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the installation and maintenance of items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	STP-STU	0.952				
CON	STP-STU				0.500	
CON	STP-STU					0.600
CON	STP-STU					0.600
Fiscal Year Total		0.952			0.500	
		<b>Total FY 2010-2013</b>		1.452	<b>Out-Year Cost</b> 1.200	

## New Jersey Highway Program

### Mercer

#### DB# D1136 Mercer County Rumble Strips

A/Q Code

This project will provide for the construction of centerline rumble strips with assured pavement longevity at 18 locations, a total of 27,171 linear, in Mercer County. These locations include: Alentown-Yardville Road, milepost 4.168 to 4.351; Robbinsville-Edinburg Road, milepost 4.105 to 4.257; Robbinsville-Edinburg Road, milepost 5.025 to 5.221; Quakerbridge Road, milepost 6.140 to 6.541; Penn-Law Road (CR 546) W of US 206, milepost 7.952 to 8.124; Etra Road, milepost 32.369 to 32.540; Etra Road, milepost 31.515 to 31.970; Princeton-Hightstown Road, milepost 37.434 to 37.652; Princeton-Hightstown Road, 38.372 to 38.180; Bear Tavern Road, milepost 5.830 to 7.645; Scotch Road at Cemetery, milepost .437 to .510; Cranbury Road, milepost 1.158 to 1.282; Cranbury Road, milepost .387 to .526; Whitehead Road under US 1, milepost .847 to 1.059; Penn-Rocky Hill (Centerville) Road, milepost 1.797 to 1.973; Clarksville S of NEC bridge, milepost 1.374 to 1.521; Clarksville N of NEC bridge 1.547 to 1.657, and Pennington Hopewell Road, milepost .367 to .577.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU		0.200			
Fiscal Year Total			0.200			
		<b>Total FY 2010-2013</b>		0.200	<b>Out-Year Cost</b>	

#### DB# D1138 Mercer County Safety School Zone Speed Control

A/Q Code

The flasher upgrade will convert mast mounted flashers to arm mounted flashers with approaching vehicle speed detection and indicator devices in school zones. The funding will allow 9 locations in Mercer County to be upgraded at a cost of \$50,000 per location.

DVRPC Prog Cat:

Municipalities:

DOT Prog Cat Local Aid

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU		0.450			
Fiscal Year Total			0.450			
		<b>Total FY 2010-2013</b>		0.450	<b>Out-Year Cost</b>	



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## New Jersey Highway Program

### Mercer

#### DB# D0702 Mercer County Signal Project, CR 533

A/Q Code 2013M

Minor SOV Capacity  
Subcorr(s): , 4A, 4B,  
9B

This project will include the development of operations plans and signal timing plans in an effort to improve traffic signal coordination for 21 existing signalized intersections on CR 533 in Mercer County from the Whitehorse Circle to Nassau Park Boulevard. The plans will address the management of traffic under both peak-period conditions as well as off-peak conditions and will be consistent with the Delaware Valley Regional ITS Architecture.

DVRPC Prog Cat:

Signal/ITS Improvements

This project contains ITS elements.

Municipalities:

DOT Prog Cat Local Aid

Mileposts: 0.0 - 8.41

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FD	STP-STU		0.500			
CON	STP-STU				3.500	
Fiscal Year Total			0.500		3.500	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b>	

#### DB# FSD09497 Olden Avenue Safety Improvements (CR 622)

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s):

Remove traffic signal equipment from median islands at three intersections on Olden Avenue in Ewing Twp., Mercer County. Project also includes pedestrian safety enhancements as well as traffic signal operations improvements.

DVRPC Prog Cat:

Roadway Rehabilitation

This project may be suitable for ITS treatments.

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.300				
Fiscal Year Total		0.300				
		<b>Total FY 2010-2013</b>		0.300	<b>Out-Year Cost</b>	

#### DB# FSD09519 Pavement Marking Enhancements, Mercer County

A/Q Code S11

Not SOV Capacity  
Adding Subcorr(s):

Pavement marking enhancements, various locations in Mercer County.

DVRPC Prog Cat:

Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	ARRA-STU	0.200				
Fiscal Year Total		0.200				
		<b>Total FY 2010-2013</b>		0.200	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

**Mercer**

**DB# HP01010 Princeton Township Roadway Improvements**

A/Q Code S6

Minor SOV Capacity  
Subcorr(s): 4C, 4D,  
4E, 4F, 14A

This project will provide for roadway improvements in Princeton.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (ID# NJ078).

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities: Princeton Township

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	DEMO	0.499				
Fiscal Year Total		0.499				
		<b>Total FY 2010-2013</b>		0.499	<b>Out-Year Cost</b>	

**DB# D0701 Princeton-Hightstown Road Improvements,CR 571**

**NEW-G**

A/Q Code S6

Minor SOV Capacity  
Subcorr(s): 14B

The project limits include the intersections of CR 571 with Clarksville Road (CR 638) and Wallace-Cranbury Road (CR 615), and the approximately 1 mile segment connecting them. CR 571 is a major east-west corridor at the northern edge of Mercer County and the Central Jersey Transportation Forum has endorsed the improvement concept. There is a severe safety concern regarding the area where the roadway drops from four lanes to two. Mercer County and West Windsor Township hope to make "Main Street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes, and no additional through travel lanes.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities:

DOT Prog Cat Local Aid

Mileposts: 40.32 - 40.97

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP-STU	0.300				
CON	STP-STU				0.800	
Fiscal Year Total		0.300			0.800	
		<b>Total FY 2010-2013</b>		1.100	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Mercer

#### DB# 04316 Route 1 Business, Brunswick Circle to Texas Avenue

A/Q Code a2

Not SOV Capacity

Adding Subcorr(s): 4A, 4B

This is a study initiated at the request of the local community to redevelop this stretch of Route 1 Business into a pedestrian friendly urban streetscape that promotes business development. The "Vision" aims at slowing traffic speeds, improving and increasing pedestrian connectivity, and providing aesthetic treatments that would help to create a new identity for this section for Route 1B. The roadway cross section (traveled way) will be reduced to provide 11-foot travel lanes, on-street parking along the northbound side of Route 1B, pedestrian "bulb-outs", cross-walk enhancements and a 16' wide center median which can be planted with suitable low ground cover, flowers, etc. The project will be contained within current "curb to curb" dimensions for the entire length, except at the Whitehead Road intersection where a "modern roundabout" will replace the existing traffic signal.

DVRPC Prog Cat: Streetscape

Municipalities: Lawrence Township

DOT Prog Cat Local Aid

Mileposts: 0.38 - 1.80

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP-TE		0.600			
ROW	STP-TE			0.030		
CON	STP-TE					4.540
Fiscal Year Total			0.600	0.030		
		<b>Total FY 2010-2013</b>		0.630	<b>Out-Year Cost</b> 4.540	

#### DB# 01330A Route 1, Southbound, Nassau Park Boulevard to I-95, Safety Improvements

NEW-G

A/Q Code 2020M

Minor SOV Capacity

Subcorr(s): 4B

This is a safety and operational improvement project which has already "broken out" two independent projects:  
 1-Improvements to the Rt. 1 & 95/295 Interchange have already been constructed.  
 2-Rt. 1 Southbound at Quaker Bridge Mall Overpass (DB# 01330A1) has been advanced to design. This project will provide improved acceleration lane onto Rt. 1 SB from the Quaker Bridge Mall ramp and an auxiliary lane on Rt. 1.

A third break-out from this "mother project" is expected in the Fall '09. This project will consist of shifting the existing Collector-Distributor (CD) road barrier curb resulting in 3 "express" lanes and 1 "local" CD Lane, plus a 10-foot shoulder from north of the Quaker Bridge Road interchange to the Quaker Bridge Mall overpass. The project will also close 5 driveways, providing alternate access through shared access agreements.

DVRPC Prog Cat: Roadway New Capacity

Municipalities: Lawrence Township; West Windsor Township

DOT Prog Cat Safety

Mileposts: 6.67 - 8.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	HSIP		1.250			
ROW	HSIP			3.500		
CON	HSIP					9.700
Fiscal Year Total			1.250	3.500		
		<b>Total FY 2010-2013</b>		4.750	<b>Out-Year Cost</b> 9.700	

## New Jersey Highway Program

**Mercer**

**DB# 01330A1 Route 1, Southbound, Quaker Bridge Mall Overpass**

A/Q Code 2013M  
 Minor SOV Capacity  
 Subcorr(s): 4B

This project will provide improved traffic operations and safety conditions at the southbound ramp exiting Quaker Bridge Mall. The proposed improvement may provide for the addition of a 15-foot auxiliary lane extending from the loop ramp from the Quaker Bridge Mall overpass to Route 1 southbound for approximately 0.40 mile. The new auxiliary lane would then taper back to the existing three-lane roadway before reaching the exit ramps for the I-95/I-295 interchange. This concept is expected to be compatible with future mid-term and long-term projects in this area.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Lawrence Township

DOT Prog Cat Congestion Relief

Mileposts: 7.15 - 7.55

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	OTHER		3.200			
Fiscal Year Total			3.200			
		<b>Total FY 2010-2013</b>		3.200		<b>Out-Year Cost</b>

**DB# 02396B Route 29 Boulevard, Cass Street to North of Calhoun Street (Southern Section)**

A/Q Code 2013M  
 Not SOV Capacity  
 Adding Subcorr(s): , ,  
 8A  
 2030 LRP ID: 31

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396A).

DVRPC Prog Cat: Streetscape

Municipalities: Trenton City

DOT Prog Cat Capital Program Delivery

Mileposts: 2.90 - 4.70

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
LFA	HPP10		1.621			
LFA	HPP20		1.150			
Fiscal Year Total			2.771			
		<b>Total FY 2010-2013</b>		2.771		<b>Out-Year Cost</b>

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## New Jersey Highway Program

**Mercer**

**DB# 02396A Route 29 Boulevard, North of Calhoun Street to Sullivan Way (Northern Section)**

A/Q Code 2013M  
 Not SOV Capacity  
 Adding Subcorr(s): 8A  
 2030 LRP ID: 31

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396B).

DVRPC Prog Cat: Streetscape

Municipalities: Trenton City

DOT Prog Cat Capital Program Delivery

Mileposts: 4.70 - 6.30

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
LFA	DEMO		0.735			
Fiscal Year Total			0.735			
		<b>Total FY 2010-2013</b>		0.735	<b>Out-Year Cost</b>	

**DB# 551B Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek**

A/Q Code A2  
 Not SOV Capacity  
 Adding Subcorr(s): 8A

A bicycle/pedestrian path will be constructed along the Delaware River from Stacy Park to Assunpink Creek.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Trenton City

DOT Prog Cat Intermodal Programs

Mileposts: 3.25 - 3.90

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FA	DEMO	0.940				
Fiscal Year Total		0.940				
		<b>Total FY 2010-2013</b>		0.940	<b>Out-Year Cost</b>	

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## New Jersey Highway Program

**Mercer**

**DB# 02396B2 Route 29, Memorial Drive**

A/Q Code NRS

The breakout will include the extension of the existing Barrack Street from the West Lafayette Street intersection, past the War Memorial building to the existing Memorial Drive. This project will also include 4 feet bike lanes on both sides of the extension. This missing link existed up to approximately ten years ago and the City of Trenton would like to restore this connection. The NJ Department of Environmental Protection is interested in this connection as part of their Park Restoration project.

This project is a breakout of Route 29 Boulevard, Cass Street to North of Calhoun Street (Southern Section), (DB# 02396B).

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, (available 10% per year) and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, (available 20% per year), FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB# 02396A, 02396B).

DVRPC Prog Cat: Roadway New Capacity

Municipalities:

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	HPP20		0.800			
Fiscal Year Total		0.800				
		Total FY 2010-2013		0.800		Out-Year Cost

**DB# 00362F Route 29, Moores Station Canal Crossing (AKA Pleasant Valley Road)**

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s):

This project will provide access to the D&R Canal towpath trail via a bicycle and pedestrian crossing and an opportunity to educate the public about the history of the canal. The project will provide for the construction of an A-frame swing bridge crossing of the D&R Canal and improvements to the existing parking area. Also included is a new boat or canoe dock and a new kiosk sign.

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Hopewell Township

DOT Prog Cat Quality of Life

Mileposts: 15.2

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	OTHER	1.600				
Fiscal Year Total		1.600				
		Total FY 2010-2013		1.600		Out-Year Cost

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## New Jersey Highway Program

**Mercer**

**DB# 08355**      **Route 31, Bridge over CSX Railroad**

**NEW-G**

A/Q Code S19

This project will rehabilitate the Rt. 31 bridge over CSX.

Not SOV Capacity  
Adding Subcorr(s): 8C

DVRPC Prog Cat:      Bridge Repair/Replacement

Municipalities:

DOT Prog Cat Bridge Preservation

Mileposts:      7.07

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	BRIDGE		0.500			
PE	BRIDGE		0.300			
ROW	STATE			0.200		
CON	STATE				5.520	
Fiscal Year Total			0.800	0.200	5.520	
		<b>Total FY 2010-2013</b>		6.520	<b>Out-Year Cost</b>	

**DB# 159A**      **Route 31, Pennington Circle Safety Improvements**

A/Q Code S2

Minor SOV Capacity  
Subcorr(s): 8B

The project is a breakout of the Rt. 31 TDD project (DB 159). The project will evaluate and begin to develop measures to improve safety at the Pennington Circle. Limits of the project will also include appropriate lengths of CR 546 and CR 640, which intersect the circle. The Pennington Circle is the site of frequent vehicle crashes, and is ranked 98th on the statewide list of top "High Crash Frequency and Severity" intersections. It is a significant safety concern for Hopewell Township officials and residents. The circle will be modified with safety and operational improvements.

DVRPC Prog Cat:      Intersection/Interchange Improvements

Municipalities:

DOT Prog Cat Safety

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP			0.800		
ROW	STP					1.000
CON	STP					3.600
Fiscal Year Total				0.800		
		<b>Total FY 2010-2013</b>		0.800	<b>Out-Year Cost</b> 4.600	

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## New Jersey Highway Program

**Mercer**

**DB# 09310 Route 129, Resurfacing**

**NEW**

A/Q Code S10  
Not SOV Capacity  
Adding Subcorr(s):

This project will resurface the entire length of Rt. 129. Work to be done will involve milling and paving, plus possible turn slot construction. Priority #9 in the PMS Maintenance Resurfacing List.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: 0.0 - 2.41

**TIP Program Years (\$ millions)**

**Out-Years**

Phase	Fund	2010	2011	2012	2013
CON	STP	3.000			

Fiscal Year Total 3.000

**Total FY 2010-2013 3.000**

**Out-Year Cost**

**DB# 98535 Route 130, Pedestrian Bridge, Washington Twp.**

A/Q Code A2  
Not SOV Capacity  
Adding Subcorr(s): 6A

This project will provide for the construction of a pedestrian bridge across Route 130.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,306,474 (ID# NJ 028)

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Washington Township

DOT Prog Cat Intermodal Programs

Mileposts: 62.60

**TIP Program Years (\$ millions)**

**Out-Years**

Phase	Fund	2010	2011	2012	2013
CON	DEMO	2.306			

Fiscal Year Total 2.306

**Total FY 2010-2013 2.306**

**Out-Year Cost**

**DB# 09359 Route 195, NJ Turnpike to East of Imlaystown-Hightstown Road**

A/Q Code S10  
Not SOV Capacity  
Adding Subcorr(s):

Mill 3" Pave 5", Guiderail, Drainage (Inlet & Manhole Extension Frames/Reconstruction). Resurface Bridge Decks. This \$15 million project also shows in NJTPO TIP with \$12.5 million ARRA funds.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities:

DOT Prog Cat

Mileposts: EB: 7.24 - 12.07; WB: 9.25-12.0

**TIP Program Years (\$ millions)**

**Out-Years**

Phase	Fund	2010	2011	2012	2013
CON	ARRA-DOT	2.500			

Fiscal Year Total 2.500

**Total FY 2010-2013 2.500**

**Out-Year Cost**



## New Jersey Highway Program

**Mercer**

**DB# L064 Route 206, South Broad Street Bridge over Assunpink Creek**

A/Q Code S19

Not SOV Capacity  
Adding Subcorr(s): 4A,  
8A

This project provides for the removal of the two existing arch extensions to the original stone arch bridge. The original arch will then be widened to the downstream side with a modern structure. The new structure will carry all vehicular traffic as the traffic pattern will be shifted slightly downstream. The area above the original center arch will no longer carry vehicular traffic, but will be used as a pedestrian walkway. Context Sensitive Design techniques will be used to assimilate the new structure into this historic area.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Trenton City

DOT Prog Cat Bridge Preservation

Mileposts: 42.70

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS			0.700		
CON	NHS					7.607
Fiscal Year Total			0.700			
		<b>Total FY 2010-2013</b>		0.700	<b>Out-Year Cost</b> 7.607	

**DB# 06358 Route 295, Northbound Approach to Route 1 Exits, ITS Improvements**

**NEW-G**

A/Q Code s7

Minor SOV Capacity  
Subcorr(s): 4B

During rush hours, especially the AM peak hours, the exit from I-295 northbound to Route 1 is insufficient for the amount of traffic, causing backups in the through lanes of I-295 northbound which creates an operational and safety problem. Reconstruction of the interchange and interstate to expand the capacity of the exit could be costly and adversely impact the environment as well as adjacent properties. An interim improvement is proposed to allow the use of the I-295 northbound shoulder to extend the storage for the deceleration lane. To minimize the loss of the shoulder, it is proposed to use ITS technologies to open the shoulder for deceleration use only when needed and then return it to use as a shoulder when not needed. Technologies would include methods of detection when backups are imminent and providing the information to the traveling public that the shoulder is open for use.

DVRPC Prog Cat: Signal/ITS Improvements

This project contains ITS elements.

Municipalities:

DOT Prog Cat Congestion Relief

Mileposts: 67.00 - 67.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	I-MAINT		0.500			
ROW	STATE			0.100		
CON	I-MAINT					1.500
Fiscal Year Total			0.500	0.100		
		<b>Total FY 2010-2013</b>		0.600	<b>Out-Year Cost</b> 1.500	

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## New Jersey Highway Program

### Mercer

#### DB# 99362 Trenton Amtrak Bridges

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 4A, 9A

This project will provide for the rehabilitation of the Chestnut Avenue, Monmouth Street, and East State Street bridges over Amtrak. All three bridges will be rehabilitated on the existing alignment and will maintain the same cross section. Reconstruction of the curbs, sidewalks and repaving between the existing curblines on the bridge approaches will be completed. Profile changes will be limited to minimize impacts to utilities, lighting, drainage and right of way.

This is a multi-year funded construction project under the provisions of Section 13 of P.L. 1995, c. 108. Total funding needed for right of way, utilities and construction is anticipated to be \$24.5 million.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Trenton City

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STP-STU			1.950		
ROW	STP-STU			0.600		
CON	STP-STU					15.000
CON	STP-STU					16.938
Fiscal Year Total				2.550		
		<b>Total FY 2010-2013</b>		2.550	<b>Out-Year Cost</b> 31.938	

#### DB# 99362A Trenton Amtrak Bridges Detour Route

A/Q Code S10

Not SOV Capacity

Adding Subcorr(s): 1A, 4A, 9A

This project will provide for the resurfacing of various streets under state, county and municipal jurisdiction which will be used for the detour routes during the construction of the three Amtrak orphan bridges. The pavement resurfacing project would include only milling and resurfacing of the streets within the city of Trenton.

DVRPC Prog Cat: Roadway Rehabilitation

Municipalities: Trenton City

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	STP-STU	0.150				
Fiscal Year Total		0.150				
		<b>Total FY 2010-2013</b>		0.150	<b>Out-Year Cost</b>	

**Total for Mercer** Fiscal Year Total 20.286 12.086 8.030 10.470

**Total FY 2010-2013** 50.872 **Out-Year Cost** 61.985

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## New Jersey Highway Program

### Various

#### DB# X242 Accident Reduction Program

A/Q Code S6

Not SOV Capacity  
Adding Subcorr(s):

This is a comprehensive program of safety improvements designed to counter hazardous conditions and locations identified by the Safety Management System. Treatments include raised pavement marker installation whose goal is a measurable reduction in the nighttime and wet weather accidents, pavement improvements at locations identified as having significant crash history due to pavement related skid problems, and utility pole delineation. This program will also provide for the removal of fixed objects which have been identified as safety hazards. In addition, funding will be provided for the development and implementation of quick-turnaround projects at locations which show excessive occurrence of accidents as well as remediation of potentially hazardous conditions.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	HSIP	2.000				
EC	HSIP		0.720			
EC	HSIP			0.720		
EC	HSIP				0.720	
EC	HSIP					0.720
EC	HSIP					0.720
EC	HSIP					0.720
EC	HSIP					0.720
EC	HSIP					0.720
EC	HSIP					0.720
Fiscal Year Total		2.000	0.720	0.720	0.720	
		<b>Total FY 2010-2013</b>		4.160	<b>Out-Year Cost</b> 4.320	

#### DB# 03304 Bridge Deck Replacement Program

A/Q Code S19

Not SOV Capacity  
Adding Subcorr(s):

This program will provide funding for design and construction of deck preservation, deck replacement and superstructure replacement projects in various locations throughout the state. This is a statewide program which will address an approved priority listing of deficient bridge decks.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	BRIDGE	4.000				
EC	BRIDGE		4.000			
EC	BRIDGE			4.000		
EC	BRIDGE				4.000	
EC	BRIDGE					4.000
EC	BRIDGE					4.000
EC	BRIDGE					4.000
EC	BRIDGE					4.000
EC	BRIDGE					4.000
EC	BRIDGE					4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.000	<b>Out-Year Cost</b> 24.000	

## New Jersey Highway Program

### Various

#### DB# X07E Bridge Inspection, Local Bridges

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

This program will provide regular structural inspection of local bridges as required by federal law. This program will also enable the in-depth scour evaluation of potentially scour susceptible local bridges which were not fully evaluated as part of the prior effort.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	BRIDGE	0.450				
EC	BRIDGE		1.510			
EC	BRIDGE			0.490		
EC	BRIDGE				1.630	
EC	BRIDGE					0.520
EC	BRIDGE					1.760
EC	BRIDGE					0.570
EC	BRIDGE					1.900
EC	BRIDGE					0.610
EC	BRIDGE					2.060
Fiscal Year Total		0.450	1.510	0.490	1.630	
		<b>Total FY 2010-2013</b>		4.080	<b>Out-Year Cost</b>	7.420

#### DB# X07A Bridge Inspection, State NBIS Bridges

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

This program will provide regular structural inspection of state highway and NJ TRANSIT highway-carrying bridges as required by federal law. This program will also enable the in-depth scour evaluation of potentially scour susceptible bridges which were not fully evaluated as part of the prior effort.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	BRIDGE	2.100				
EC	BRIDGE		2.160			
EC	BRIDGE			2.270		
EC	BRIDGE				2.330	
EC	BRIDGE					2.450
EC	BRIDGE					2.520
EC	BRIDGE					2.650
EC	BRIDGE					2.720
EC	BRIDGE					2.860
EC	BRIDGE					2.940
Fiscal Year Total		2.100	2.160	2.270	2.330	
		<b>Total FY 2010-2013</b>		8.860	<b>Out-Year Cost</b>	16.140

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## New Jersey Highway Program

### Various

#### DB# X08 Bridge Painting Program

A/Q Code X12  
 Not SOV Capacity  
 Adding Subcorr(s):

This program will provide painting of the steel on various bridges as an anti-corrosion measure in order to extend the life of these bridges. Bridge painting contracts will be awarded to preserve and extend the useful life of bridges. The bridge painting contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	4.892				
EC	STP		4.000			
EC	STP			4.000		
EC	STP				4.000	
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
Fiscal Year Total		4.892	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.892	<b>Out-Year Cost</b> 24.000	

#### DB# D0803 DVRPC, Bridge Rehabilitation Program

A/Q Code S19  
 Not SOV Capacity  
 Adding Subcorr(s):

According to the NJDOT Interim Report on Structurally Deficient Bridges, there are approximately 60 county or municipally owned structurally deficient bridges in the DVRPC region. This line item provides funding to start implementation of a needed rehabilitation program for these structures.

DVRPC Prog Cat: Bridge Repair/Replacement

Municipalities:

DOT Prog Cat Bridge Preservation

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP-STU					3.000
EC	STP-STU					6.000
EC	STP-STU					6.000
EC	STP-STU					7.000
Fiscal Year Total						
		<b>Total FY 2010-2013</b>			<b>Out-Year Cost</b> 22.000	

## New Jersey Highway Program

### Various

DB# D026

#### DVRPC, Future Projects

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.

**FY10 Actions:**

Action was taken to decrease this item by \$20,000 STP-STU in FY10 in order to advance DB# D0805 - Jacksonville-Jobstown Road Bridge, for ROW in FY10.

Action was taken to decrease this item by \$500,000 STP-STU in FY10 in order to advance DB# FSD09521a - Cleveland Avenue Resurfacing for CON in FY10.

Action was taken to decrease this item by \$891,000 STP-STU in FY10 in order to advance DB# D0503 - Egg Harbor Road for FD in FY10.

Action was taken to decrease this item by \$952,000 STP-STU in FY10 in order to advance DB# D0412 - Mercer County Road Safety Improvements for CON in FY12.

Action was taken to decrease this item by \$1,597,000 STP-STU in FY10 and transfer to X30A - Metropolitan Planning in order to advance Gloucester and Burlington Counties Guide Rail Inventory Planning Initiatives in FY10 for the FY11 DVRPC UPWP.

**FY11 Actions:**

Action was taken to decrease this item by \$250,000 STP-STU in FY11 in order to advance the right of way phase for DB# D0503 - Egg Harbor Road in FY11.

Action was taken to decrease this item by \$3,500,000 STP-STU in FY13 in order to advance the construction phase for DB# D0702 - Mercer County Signal Project, CR 533 in FY13

Action was taken to decrease this item by \$100,000 STP-STU in FY11 in order to advance the final design phase for DB# D0503 - Egg Harbor Road in FY11.

Action was taken to utilize \$1,000,000 in STP-STU obligation authority in FY11 in order to advance the final design phase for DB# D9902 - Hanover Street Bridge (\$500,000 BRIDGE-OFF) and DB# D9903 - Smithville Road Bridge (\$500,000 BRIDGE-OFF) in FY11.

Action was taken to decrease this item by \$122,000 STP-STU in FY11 in order to advance the engineering and construction phase of DB# 01300 - RIMIS in FY11 as part of the DVRPC FY2012 Work Program.

Action was taken to decrease this item by \$850,000 STP-STU in FY11 in order to advance the construction phase of DB# FSD09496 - Pedestrian Crosswalk Upgrade in FY11.

Action was taken to decrease this item by \$68,000 STP-STU in FY11 in order to advance the construction phase of DB #D1006 - Pearl Street Bicycle/Pedestrian Enhancement, TIGER in FY11.

Action was taken to decrease this item by \$1,000,000 STP-STU in FY11 in order to advance the construction phase of DB # D1133 and DB# D1134.

Action to modify the TIP by reducing the FY11 engineering, right of way, and construction phase by \$1,000,000 STP-STU funds (new total: \$1.201M) and shifting \$500,000 STP-STU funds to DB #D1133 and \$500,000 STP-STU to DB #D1134.

Action to modify the TIP by reducing the FY11 engineering, right of way, and construction phase by \$12,000 STP-STU funds (new total: \$1.189M) and shifting to DB #D1135.

Action to modify the TIP by reducing the FY11 engineering, right of way, and construction phase by \$200,000 STP-STU funds (new total: \$0.989M) and shifting to DB #D1136.

Action to modify the TIP by reducing the FY11 engineering, right of way, and construction phase by \$525,000 STP-STU funds (new total: \$0.464M) and shifting to DB #D0601 (\$395,000) and DB #D1011 (\$130,000).

Action to modify the TIP by reducing the FY11 engineering, right of way, and construction phase by \$464,000 STP-STU funds (new total: \$0) and shifting to DB #X30A.

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## New Jersey Highway Program

### Various

Action was taken to reduce the FY12 ERC phase by \$1,950,000 and transfer to DB# 99362 in order to advance design phase in FY12.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STP-STU		0.000			
ERC	STP-STU			1.450		
ERC	STP-STU				5.039	
ERC	STP-STU					7.964
ERC	STP-STU					0.134
ERC	STP-STU					0.034
ERC	STP-STU					2.607
ERC	STP-STU					2.509
ERC	STP-STU					11.959
Fiscal Year Total			0.000	1.450	5.039	
		<b>Total FY 2010-2013</b>			6.489	<b>Out-Year Cost</b> 25.207

### DB# D0802 DVRPC, Local ITS Improvements

A/Q Code S7

This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal systems.

Minor SOV Capacity Subcorr(s):

DVRPC Prog Cat: Signal/ITS Improvements

This project contains ITS elements.

Municipalities:

DOT Prog Cat Congestion Relief

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP-STU					1.000
EC	STP-STU					1.300
EC	STP-STU					1.300
EC	STP-STU					1.300
Fiscal Year Total						
		<b>Total FY 2010-2013</b>				<b>Out-Year Cost</b> 4.900

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## New Jersey Highway Program

### Various

#### DB# X181 Emergency Service Patrol

A/Q Code S7

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the operation of emergency service patrols on congested state highways to detect and clear incidents rapidly by providing emergency assistance to stranded motorists. Approximately half of all delays experienced by highway users in congested areas are caused by traffic accidents, vehicle breakdowns, and other incidents. Prompt incident management programs can reduce this delay significantly.

DVRPC Prog Cat: Other

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	EB	6.200				
EC	EB		6.200			
EC	EB			6.200		
EC	EB				6.200	
EC	EB					6.200
EC	EB					6.200
EC	EB					6.200
EC	EB					6.200
EC	EB					6.200
EC	EB					6.200
Fiscal Year Total		6.200	6.200	6.200	6.200	
		<b>Total FY 2010-2013</b>		24.800	<b>Out-Year Cost</b> 37.200	

#### DB# X065 Local CMAQ Initiatives

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under SAFETEA-LU. CMAQ funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

Action was taken to decrease this item by \$920,000 CMAQ in FY11 in order to advance the construction phase of DB# D1006 - Peal Street Bicycle/Pedestrian Enhancement, TIGER in FY11.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	CMAQ			0.920		
EC	CMAQ				0.920	
EC	CMAQ					0.920
EC	CMAQ					0.920
EC	CMAQ					0.920
EC	CMAQ					0.920
EC	CMAQ					0.920
EC	CMAQ					0.920
Fiscal Year Total				0.920	0.920	
		<b>Total FY 2010-2013</b>		1.840	<b>Out-Year Cost</b> 5.520	



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## New Jersey Highway Program

### Various

#### DB# X41C1 Local County Aid, DVRPC

A/Q Code X12

Not SOV Capacity  
Adding Subcorr(s):

This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	20.520				
ERC	STATE		15.464			
ERC	STATE			15.464		
ERC	STATE				15.464	
ERC	STATE					15.464
ERC	STATE					15.464
ERC	STATE					15.464
ERC	STATE					15.464
ERC	STATE					15.464
ERC	STATE					15.464
Fiscal Year Total		20.520	15.464	15.464	15.464	
		<b>Total FY 2010-2013</b>		66.912	<b>Out-Year Cost</b> 92.784	

#### DB# X98C1 Local Municipal Aid, DVRPC

A/Q Code X12

Not SOV Capacity  
Adding Subcorr(s):

This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the New Jersey Transportation Trust Fund Act.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	18.515				
ERC	STATE		13.705			
ERC	STATE			13.705		
ERC	STATE				13.705	
ERC	STATE					13.705
ERC	STATE					13.705
ERC	STATE					13.705
ERC	STATE					13.705
ERC	STATE					13.705
ERC	STATE					13.705
Fiscal Year Total		18.515	13.705	13.705	13.705	
		<b>Total FY 2010-2013</b>		59.630	<b>Out-Year Cost</b> 82.230	

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## New Jersey Highway Program

**Various**

**DB# 04314 Local Safety/ High Risk Rural Roads Program**

A/Q Code S6

Not SOV Capacity  
Adding Subcorr(s):

The Local Safety Program will provide funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a short period of time, generally, less than twelve months from problem identification to completion of construction. This program also encompasses mandatory federal funding of \$1.7 million per year for High Risk Rural Roads, for safety countermeasures on rural major or minor collector roads, or on rural local roads.

DVRPC Prog Cat: Intersection/Interchange Improvements

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
ERC	HSIP	1.000				
ERC	HSIP		1.000			
ERC	HSIP			1.000		
ERC	HSIP				1.000	
ERC	HSIP					1.000
ERC	HSIP					1.000
ERC	HSIP					1.000
ERC	HSIP					1.000
ERC	HSIP					1.000
ERC	HSIP					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

## New Jersey Highway Program

### Various

#### DB# X30A Metropolitan Planning

A/Q Code X1  
 Not SOV Capacity  
 Adding Subcorr(s):

The Department supports the federally mandated metropolitan planning organization (MPO) transportation planning process. The Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible State and local officials, public and private transit operators and the general public.

FY2010 STP-STU \$3,457,000:  
 \$175,000 Central Jersey Forum (FY11 UPWP)  
 \$70,000 Scoping Administration (FY11 UPWP)  
 \$385,000 Supportive Regional Highway Program (FY11 UPWP)  
 \$350,000 Regional GIS Transportation Implementation (FY11 UPWP)  
 \$100,000 NJ Interchange (FY11 UPWP)  
 \$200,000 Update Travel Simulation Model (FY11 UPWP)  
 \$100,000 TE Project Management (FY11 UPWP)  
 \$480,000 Study & Development/Future Projects (FY11 UPWP)  
 \$1,597,000 Gloucester and Burlington Counties Guide Rail Inventory Planning Initiatives (FY11 UPWP)

FY2011 STP-STU \$3,749,250:  
 \$175,000 Central Jersey Forum (FY12 UPWP)  
 \$70,000 Scoping Administration (FY12 UPWP)  
 \$385,000 Supportive Regional Highway Program (FY12 UPWP)  
 \$350,000 Regional GIS Transportation Implementation (FY12 UPWP)  
 \$355,250 Update Travel Simulation Model (FY12 UPWP)  
 \$2,414,000 Sign Management Planning Initiative (FY12 UPWP)

Action was taken to decrease the FY11 PLS phase by \$24,000 STP-STU and transfer to DB# 01300 - RIMIS as part of the DVRPC FY12 Work Program

Action was taken to increase the FY11 PLS phase by \$464,000 to provide for a FY2012 UPWP Amendment for a Sign Management Planning Initiative. Funds will be drawn from DB# D026.

Action was taken to increase the FY PLS phase by \$1.950 million to fund the FY2012 UPWP item: Sign Management Planning Initiative. Funds will be drawn from DB# D026.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PLS	PL	2.198				
PLS	PL-FTA	0.854				
PLS	STP-STU	3.457				
PLS	PL		2.198			
PLS	PL-FTA		0.854			
PLS	STP-STU		1.336			
PLS	STP-STU		2.414			
PLS	PL			2.198		
PLS	PL-FTA			0.854		
PLS	STP-STU			1.200		
PLS	PL				2.198	
PLS	PL-FTA				0.854	
PLS	STP-STU				1.000	
PLS	PL					2.198
PLS	PL-FTA					0.854
PLS	STP-STU					1.000
PLS	PL					2.198
PLS	PL-FTA					0.854

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## New Jersey Highway Program

Various					
PLS	STP-STU				3.060
PLS	PL				2.198
PLS	PL-FTA				0.854
PLS	STP-STU				1.860
PLS	PL				2.198
PLS	PL-FTA				0.854
PLS	STP-STU				1.860
PLS	PL				2.198
PLS	PL-FTA				0.854
PLS	STP-STU				3.060
PLS	PL				2.198
PLS	PL-FTA				0.854
PLS	STP-STU				3.060
Fiscal Year Total		6.509	6.802	4.252	4.052
		<b>Total FY 2010-2013</b>		21.615	<b>Out-Year Cost</b> 32.212

### DB# D0407 Ozone Action Program in New Jersey

A/Q Code A1

Not SOV Capacity  
Adding Subcorr(s):

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Quality of Life

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	CMAQ	0.040				
EC	CMAQ		0.040			
EC	CMAQ			0.040		
EC	CMAQ				0.040	
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
Fiscal Year Total		0.040	0.040	0.040	0.040	
		<b>Total FY 2010-2013</b>		0.160	<b>Out-Year Cost</b>	0.240

## New Jersey Highway Program

### Various

#### DB# D0905 Pedestrian and Bicycle Facilities and Street Lighting, Haddon Heights

A/Q Code A2

Not SOV Capacity  
Adding Subcorr(s):

This project will include the construction of sidewalks, curbs, handicapped ramps, crosswalks, decorative benches, street trees, and decorative light poles and fixtures at the following six locations: East Atlantic Avenue from Garden Street to High Street; East Atlantic Avenue at Stanfill Towers Sr. Apartments; East Atlantic Avenue at Green Street; West Atlantic Avenue from High Street to the Water Company property; West Atlantic Avenue from Lippincott Lane to the South end of the Sports Complex; Lippincott Lane from 7th Avenue to West Atlantic Avenue.

SAFETEA-LU Earmark (NJ ID #174, FED ID# 1386) - \$214,244

DVRPC Prog Cat: Bicycle/Pedestrian Improvement

Municipalities: Haddon Heights Borough

DOT Prog Cat

Mileposts:

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
FD	DEMO	0.025				
CON	DEMO		0.189			
Fiscal Year Total		0.025	0.189			
		<b>Total FY 2010-2013</b>		0.214	<b>Out-Year Cost</b>	

#### DB# 99321 Project Development, Preliminary Design

A/Q Code X5

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for preliminary design work on projects which have satisfactorily completed the feasibility assessment phase. Projects eligible to be funded under this line item are listed in the approved Project Development Work Program and Study and Development Program.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
PD	EB	3.000				
Fiscal Year Total		3.000				
		<b>Total FY 2010-2013</b>		3.000	<b>Out-Year Cost</b>	

## New Jersey Highway Program

### Various

#### DB# X35A1 Rail-Highway Grade Crossing Program, Federal

A/Q Code S1

Not SOV Capacity  
Adding Subcorr(s):

This program will provide funding for the elimination of hazards at rail-highway grade crossings, the rehabilitation of grade crossing surfaces, and the installation of protective warning devices for roadways both on and off the federal-aid system. Funding will also be provided for the traffic control items required during the construction work and the installation of advance warning signs and pavement markings at all highway-rail grade crossings.

DVRPC Prog Cat:

Other

This project may be suitable for ITS treatments.

Municipalities: Various

DOT Prog Cat Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	RHC	1.700				
EC	RHC		1.800			
EC	RHC			1.800		
EC	RHC				2.000	
EC	RHC					2.000
EC	RHC					2.200
EC	RHC					2.200
EC	RHC					2.400
EC	RHC					2.400
EC	RHC					2.600
Fiscal Year Total		1.700	1.800	1.800	2.000	
		<b>Total FY 2010-2013</b>		7.300	<b>Out-Year Cost</b> 13.800	

#### DB# 99327A Resurfacing, Federal

A/Q Code S10

Not SOV Capacity  
Adding Subcorr(s):

This program provides for the development of the design documents for pavement resurfacing. This line item will be utilized to provide engineering needed to prepare contract documents to advertise resurfacing projects. Project lists will be developed by using the Pavement Management System and visual inspection of the roadway segments in need of repair.

DVRPC Prog Cat:

Roadway Rehabilitation

Municipalities: Various

DOT Prog Cat Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
CON	NHS					6.171
CON	NHS					7.000
CON	NHS					10.000
CON	NHS					15.000
CON	NHS					15.000
CON	NHS					15.000
Fiscal Year Total						
		<b>Total FY 2010-2013</b>			<b>Out-Year Cost</b> 68.171	

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## New Jersey Highway Program

### Various

#### DB# 01300 RIMIS - Phase II Implementation

A/Q Code S7

Not SOV Capacity  
Adding Subcorr(s):

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.

FY12 Work Program (\$245,875 STP-STU):  
Funding was drawn from DB# X30A - Metropolitan Planning (\$24,000 STP-STU) and DB# D026 - Future Projects Line Item (\$122,000 STP-STU) in order to completely fund this project as part of the FY12 DVRPC Work Program.

DVRPC Prog Cat:

Signal/ITS Improvements

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP-STU	0.100				
EC	STP-STU		0.246			
EC	STP-STU			0.100		
EC	STP-STU				0.100	
EC	STP-STU					0.100
EC	STP-STU					0.125
EC	STP-STU					0.125
EC	STP-STU					0.125
EC	STP-STU					0.150
Fiscal Year Total		0.100	0.246	0.100	0.100	
		<b>Total FY 2010-2013</b>		0.546	<b>Out-Year Cost</b> 0.625	

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## New Jersey Highway Program

### Various

DB# X43J TMA-DVRPC

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for annual funding of Cross County Connection (CCC) and Greater Mercer, Transportation Management Associations (TMA) to reduce commuter work trips. The types of initiatives which both TMAs will participate in includes ridesharing information services, Employer TDM Services, Work First New Jersey, Safe Routes to School coordination and implementation, transit development and promotion, traffic mitigation support, park and ride promotion, "Carpooling Makes Sense" incentive program, coordination of transportation services for transportation disadvantaged populations, and other incentive and demonstration programs in transportation demand management for commuters.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP-STU	2.200				
EC	STP-STU		2.200			
EC	STP-STU			2.200		
EC	STP-STU				2.200	
EC	STP-STU					2.200
EC	STP-STU					2.200
EC	STP-STU					2.200
EC	STP-STU					2.200
EC	STP-STU					2.200
EC	STP-STU					2.200
Fiscal Year Total		2.200	2.200	2.200	2.200	
		<b>Total FY 2010-2013</b>		8.800	<b>Out-Year Cost</b> 13.200	

DB# X82 Traffic Operations Center (South)

A/Q Code S7

Not SOV Capacity  
Adding Subcorr(s):

This program will provide for the development and implementation of state-of-the-art traffic management techniques including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signal, traffic surveillance, motorist information systems; minor ITS installations; TOC operation for Route 29 tunnel; operation of the DOT Emergency Call Center (CDU); and other techniques.

DVRPC Prog Cat: Signal/ITS Improvements

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	EB	4.080				
EC	EB		4.800			
EC	EB			4.800		
EC	EB				4.800	
EC	EB					4.800
EC	EB					4.800
EC	EB					4.800
EC	EB					4.800
EC	EB					4.800
EC	EB					4.800
Fiscal Year Total		4.080	4.800	4.800	4.800	
		<b>Total FY 2010-2013</b>		18.480	<b>Out-Year Cost</b> 28.800	



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## New Jersey Highway Program

### Various

#### DB# D0406 TransitChek Mass Marketing Efforts--New Jersey

A/Q Code A1

Not SOV Capacity  
Adding Subcorr(s):

This program will expand outreach to the general public about the benefits of using transit and the TransitChek Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. TransitChek is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Quality of Life

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	CMAQ	0.040				
EC	CMAQ		0.040			
EC	CMAQ			0.040		
EC	CMAQ				0.040	
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
EC	CMAQ					0.040
Fiscal Year Total		0.040	0.040	0.040	0.040	
		<b>Total FY 2010-2013</b>		0.160	<b>Out-Year Cost</b> 0.240	

#### DB# D0204 Transportation and Community Development Initiative (TCDI) DVRPC

A/Q Code X3

Not SOV Capacity  
Adding Subcorr(s):

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources.

DVRPC Prog Cat: Other

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PLS	STP-STU	0.080				
PLS	STP-STU	1.080				
PLS	LOCAL		0.250			
PLS	STP-STU		1.080			
PLS	STP-STU			0.080		
PLS	STP-STU				1.080	
PLS	STP-STU					0.100
PLS	STP-STU					1.200
PLS	STP-STU					0.100
PLS	STP-STU					1.200
PLS	STP-STU					0.100
PLS	STP-STU					1.200
Fiscal Year Total		1.160	1.330	0.080	1.080	
		<b>Total FY 2010-2013</b>		3.650	<b>Out-Year Cost</b> 3.900	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey Highway Program

Various

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<b>Total for Various</b>	Fiscal Year Total	78.531	66.206	63.531	69.320	
		<b><u>Total FY 2010-2013</u></b>		277.588	<b><u>Out-Year Cost</u></b>	512.909

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DVRPC FY2010  
Transportation Improvement  
Program for New Jersey

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New Jersey  
Transit Program

Modified After July 2009 Adoption



# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR048

#### Ben Franklin Bridge Anchorage/PATCO Track Improvements

A/Q Code M9

Repair/renewal of rack fastening and anchorage system on Ben Franklin Bridge.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Adding Subcorr(s): 6H

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.300				
ERC	SECT 5309	1.200				
Fiscal Year Total		1.500				
		<b>Total FY 2010-2013</b>		1.500	<b>Out-Year Cost</b>	

DB# DR040

#### Bridge Rehabilitation

A/Q Code S19

This program will provide for preventive repairs of bridges built in 1968, including miscellaneous steel repair, concrete repair, joint filler, and spot paint.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.500				
ERC	SECT 5309	2.000				
Fiscal Year Total		2.500				
		<b>Total FY 2010-2013</b>		2.500	<b>Out-Year Cost</b>	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR0701

#### Camden Ferry System

A/Q Code NRS

This project will provide for the design and construction of one or more ferry docks along the Camden waterfront on the Delaware River.

The following special Federal appropriations were allocated to this project. SAFETEA FTA Ferry Funds \$4,000,000 and FY06 Appropriation funding, \$1,500,000.

DVRPC Prog Cat

Transit Improvements  
Camden City

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.500				
ERC	FTA-FERRY	2.000				
ERC	DRPA		0.375			
ERC	FTA-FERRY		1.500			
Fiscal Year Total		2.500	1.875			
		<b>Total FY 2010-2013</b>		4.375	<b>Out-Year Cost</b>	

DB# DR046

#### DRPA - Rebuild PATCO Cars

A/Q Code M10

The project will provide for the rebuild of the entire 121 car PATCO fleet to modern standards at a total cost of \$180,000,000. Every system on each car will be rebuilt; PATCO will re-use the existing stainless steel shells. DRPA/PATCO does not expect to be able to pay the entire fleet upgrade cost at once, but will amass funds over time, and will flex any highway funds received for the project to the FTA Region III at the appropriate time. As of July, 2009, the Authority has over \$67 million in hand to begin the work. Funding for this project is also noted in the DVRPC TIP for PA under MPMS #74835.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided \$10,000,000 under Section 1934 (ID# NJ-261, bal. avail. \$4,310,000) and \$40,000,000 under Section 1701.

DVRPC Prog Cat

Transit Improvements  
Various

Not SOV Capacity  
Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	DRPA	0.800				
EC	SECT 5307	3.200				
EC	DRPA		1.000			
EC	SECT 5307		4.000			
EC	DRPA			0.800		
EC	SECT 5307			3.200		
EC	DRPA				1.000	
EC	SECT 5307				4.000	
EC	DRPA					1.000
EC	SECT 5307					4.000
EC	DRPA					0.800
EC	SECT 5307					3.200
Fiscal Year Total		4.000	5.000	4.000	5.000	
		<b>Total FY 2010-2013</b>		18.000	<b>Out-Year Cost</b> 9.000	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### DRPA

DB# DR008

#### Electrical Cable Replacement

A/Q Code M6

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.200				
ERC	SECT 5309	0.800				
ERC	DRPA				0.200	
ERC	SECT 5309				0.800	
Fiscal Year Total		1.000			1.000	
		<b>Total FY 2010-2013</b>		2.000	<b>Out-Year Cost</b>	

DB# DR015

#### Embankment, Fence, and Retaining Wall Restoration/Rehabilitation

A/Q Code M9

This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.200				
ERC	SECT 5307	0.800				
ERC	DRPA		0.200			
ERC	SECT 5307		0.800			
ERC	DRPA			0.300		
ERC	SECT 5307			1.200		
ERC	DRPA				0.200	
ERC	SECT 5307				0.800	
ERC	DRPA					0.200
ERC	SECT 5307					0.800
ERC	DRPA					0.200
ERC	SECT 5307					0.800
Fiscal Year Total		1.000	1.000	1.500	1.000	
		<b>Total FY 2010-2013</b>		4.500	<b>Out-Year Cost</b> 2.000	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### DRPA

DB# D0906

#### Install Elevators, PATCO

NEW

A/Q Code M8

Installation of ADA compliant elevators, beginning at 9th/10th, Locust Street Station, and City Hall Station in Philadelphia; Ferry Avenue Station in New Jersey, and eventually to include all PATCO stations.

Design is complete and project is ready to advance for construction.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	DRPA	0.200				
CON	SECT 5309	0.800				
CON	DRPA		0.800			
CON	SECT 5309		3.200			
CON	DRPA			1.000		
CON	SECT 5309			4.000		
CON	DRPA				0.600	
CON	SECT 5309				2.400	
Fiscal Year Total		1.000	4.000	5.000	3.000	
		<b>Total FY 2010-2013</b>		13.000	<b>Out-Year Cost</b>	

DB# DR044

#### Lindenwold Yard Tie Renewal and Overall Improvements

A/Q Code M9

This project includes the replacement of ties, rails and turnout components at Lindenwold Yard. Also electrical systems and distribution of the third rail power within the yard will be modified and improved. Up to 4.5 miles of track and 53 turnouts will be replaced.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s): 5C

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.500				
ERC	SECT 5309	2.000				
ERC	DRPA		0.800			
ERC	SECT 5309		3.200			
ERC	DRPA			1.200		
ERC	SECT 5309			4.800		
ERC	DRPA				1.200	
ERC	SECT 5309				4.800	
ERC	DRPA					1.200
ERC	SECT 5309					4.800
ERC	DRPA					0.200
ERC	SECT 5309					0.800
Fiscal Year Total		2.500	4.000	6.000	6.000	
		<b>Total FY 2010-2013</b>		18.500	<b>Out-Year Cost</b> 7.000	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### DRPA

DB# DR038

#### Modernization of Center Tower

A/Q Code M8

This program will provide for the fit-out of the second floor of a new Administration/Center Tower building at Lindenwold. Additionally, it will provide for the purchase and installation of new equipment for centralized train control, traction power control, and integrated customer service/communication.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s): 5C

This project contains ITS elements.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA				0.200	
ERC	SECT 5309				0.800	
ERC	DRPA					0.600
ERC	SECT 5309					2.400
Fiscal Year Total		1.000				
		<b>Total FY 2010-2013</b>		1.000	<b>Out-Year Cost</b> 3.000	

DB# FSD09534

#### Power Pole Replacement Program, DRPA/PATCO

A/Q Code M6

This program will replace aging wooden poles with a combination of new, more durable fiberglass poles and an underground duct-bank and manhole system, as well as replacing the 28.4 KV and 2.4 KV power cables. In addition, fiber optic and other communications and signaling cables will be replaced.

DVRPC Prog Cat

Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	5307ER	5.100				
CON	5309ER	5.000				
CON	5340ER	0.470				
Fiscal Year Total		10.570				
		<b>Total FY 2010-2013</b>		10.570	<b>Out-Year Cost</b>	



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## New Jersey - Transit Program

### DRPA

DB# DR034

A/Q Code M3

DVRPC Prog Cat

Not SOV Capacity  
Adding Subcorr(s):

### Preventive Maintenance

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.200				
ERC	DRPA	0.200				
ERC	DRPA	0.075				
ERC	SECT 5307	0.800				
ERC	SECT 5309	0.800				
ERC	SECT 5340	0.300				
ERC	DRPA		0.200			
ERC	DRPA		0.220			
ERC	DRPA		0.100			
ERC	SECT 5307		0.880			
ERC	SECT 5309		0.800			
ERC	SECT 5340		0.400			
ERC	DRPA			0.220		
ERC	DRPA			0.200		
ERC	DRPA			0.100		
ERC	SECT 5307			0.880		
ERC	SECT 5309			0.800		
ERC	SECT 5340			0.400		
ERC	DRPA				0.200	
ERC	DRPA				0.220	
ERC	DRPA				0.100	
ERC	SECT 5307				0.880	
ERC	SECT 5309				0.800	
ERC	SECT 5340				0.400	
ERC	DRPA					0.220
ERC	DRPA					0.200
ERC	DRPA					0.100
ERC	SECT 5307					0.880
ERC	SECT 5309					0.800
ERC	SECT 5340					0.400
ERC	DRPA					0.150
ERC	DRPA					0.280
ERC	DRPA					0.400
ERC	SECT 5307					1.120
ERC	SECT 5309					1.600
ERC	SECT 5340					0.450
Fiscal Year Total		2.375	2.600	2.600	2.600	
		<b>Total FY 2010-2013</b>		10.175	<b>Out-Year Cost</b> 6.600	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### DRPA

DB# DR0702

#### Public Safety Security Equipment

A/Q Code M4

The project will provide for PATCO system safety improvements such as radios, security cameras, lighting, security vehicles, and computer equipment.

DVRPC Prog Cat

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CON	LOCAL	0.016				
CON	SECT 5340	0.064				
Fiscal Year Total		0.080				
		<b>Total FY 2010-2013</b>		0.080	<b>Out-Year Cost</b>	

DB# DR042

#### Rehabilitate Retaining Walls

A/Q Code M9

Originally built as part of the Seashore Line, retaining walls in New Jersey will be rehabilitated or replaced.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA		0.100			
EREC	SECT 5307		0.400			
Fiscal Year Total			0.500			
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b>	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### DRPA

DB# DR019

### Smoke and Fire Control

A/Q Code M6

This program will provide smoke and fire control for evacuation of patrons in emergencies.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	DRPA	0.100				
ERC	SECT 5309	0.400				
ERC	DRPA		0.300			
ERC	SECT 5309		1.200			
ERC	DRPA			0.400		
ERC	SECT 5309			1.600		
ERC	DRPA				1.000	
ERC	SECT 5309				4.000	
ERC	DRPA					1.400
ERC	SECT 5309					5.600
ERC	DRPA					1.000
ERC	SECT 5309					4.000
Fiscal Year Total		0.500	1.500	2.000	5.000	
		<b>Total FY 2010-2013</b>		9.000	<b>Out-Year Cost</b> 12.000	

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## New Jersey - Transit Program

### DRPA

DB# DR036

A/Q Code X12

DVRPC Prog Cat

Not SOV Capacity  
Adding Subcorr(s):

### Transit Enhancements

This program will address transit enhancements; specific projects to be determined.

ARRA funds added is for improvements to PATCO Station lighting (\$60,030).

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	5307ER	0.055				
ERC	5340ER	0.005				
ERC	DRPA	0.010				
ERC	SECT 5307	0.040				
ERC	DRPA		0.014			
ERC	SECT 5307		0.056			
ERC	DRPA			0.014		
ERC	SECT 5307			0.056		
ERC	DRPA				0.015	
ERC	SECT 5307				0.060	
ERC	DRPA					0.015
ERC	SECT 5307					0.060
ERC	DRPA					0.016
ERC	SECT 5307					0.064
Fiscal Year Total		0.110	0.070	0.070	0.075	
		<b>Total FY 2010-2013</b>		0.325	<b>Out-Year Cost</b> 0.155	

<b>Total for DRPA</b>	Fiscal Year Total	29.635	20.545	21.170	24.675	
		<b>Total FY 2010-2013</b>		96.025	<b>Out-Year Cost</b> 39.755	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T70

#### ADA--Equipment

A/Q Code M10

Funding is provided for the purchase of vans and/or small buses to serve people with disabilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

ARRA funds added is for the purchase of approximately 50 vehicles for the DVRPC Region (\$2,000,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$2.000
		<b>\$2.000</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	STATE	0.460				
CAP	STATE		0.460			
CAP	STATE			0.460		
CAP	STATE				0.483	
CAP	STATE					0.507
CAP	STATE					0.533
CAP	STATE					0.558
CAP	STATE					0.586
CAP	STATE					0.616
CAP	STATE					0.646
Fiscal Year Total		0.460	0.460	0.460	0.483	
		<b>Total FY 2010-2013</b>		1.863	<b>Out-Year Cost</b> 3.446	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T05

#### Bridge and Tunnel Rehabilitation

A/Q Code M9

This program provides funds for the design, repair, rehabilitation, replacement, painting, inspection of tunnels/bridges, and other work such as movable bridge program, drawbridge power program, and culvert/bridge/tunnel right of way improvements necessary to maintain a state of good repair.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.860				
ERC	STATE		1.043			
ERC	STATE			1.043		
ERC	STATE				1.095	
ERC	STATE					1.150
ERC	STATE					1.207
ERC	STATE					1.560
ERC	STATE					1.624
ERC	STATE					1.690
ERC	STATE					1.760
Fiscal Year Total		0.860	1.043	1.043	1.095	
		<b>Total FY 2010-2013</b>		4.041	<b>Out-Year Cost</b> 8.991	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T32

A/Q Code M1

DVRPC Prog Cat

Not SOV Capacity

Adding Subcorr(s):

### Building Capital Leases

Funding is provided for capital improvements and lease payment obligations at NJ TRANSIT operating and office installations.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	STATE	1.311				
CAP	STATE		1.311			
CAP	STATE			1.311		
CAP	STATE				1.311	
CAP	STATE					1.311
CAP	STATE					1.311
CAP	STATE					1.311
CAP	STATE					1.311
CAP	STATE					1.311
CAP	STATE					1.311
Fiscal Year Total		1.311	1.311	1.311	1.311	
		<b>Total FY 2010-2013</b>		5.244	<b>Out-Year Cost</b> 7.866	

## New Jersey - Transit Program

### NJ TRANSIT

DB# T111

A/Q Code M10

#### Bus Acquisition Program

This program will provide for replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Annual Federal lease payments are provided for 650 FY99 NOVA Transit buses, and 1371 Cruiser buses. Annual Transportation Trust Fund pay-as-you-go funding is provided for over 2300 buses replacements over the next 10-years.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2008, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

The following ridership statistics are based on NJ TRANSIT's October 2007 data concerning weekday median one-way passengers by line. Ridership for the Hamilton Garage 600 series buses: 600 Trenton-Plainsboro: 1,205; 601 College of NJ-Hamilton Marketplace: 1,287; 602 Trenton-Pennington: 461; 603 Mercer Mall-Hamilton Square-Hamilton Marketplace: 3,236; 604 East Trenton-Trenton RR Station: 240; 605 Montgomery-Princeton-Quaker Bridge Mall: 575; 606 Princeton-Mercerville-Hamilton Marketplace: 2,595; 607 Ewing-Trenton-Independence Plaza: 1,157; 608 West Trenton-Hamilton: 2,030; 609 Ewing-Quaker Bridge Mall-Mercer County College: 3,996; 610 Mercer Seasonal (school services): 57; 611 Trenton Perry Street Park-Ride Shuttle: 277. Ridership for the Newton Avenue Garage, 300 & 400 series buses: 317 Philadelphia-Asbury Park: 940; 404 Cherry Hill Mall-Pennsauken-Philadelphia: 1,927; 405 Philadelphia-Merchantville-Cherry Hill Mall: 1,049; 407 Moorestown Mall-Philadelphia: 1,530; 409 Trenton-Willingboro-Philadelphia: 3,215; 413 Burlington-Mt.Holly-Philadelphia: 1,764; 418 Trenton Express: 70; 419 Burlington-Rt.73/Pennsauken Station-Camden: 685; 450 Camden-Audubon-Cherry Hill Mall: 1,368; 451 Camden-Voorhees Town Center-Lindenwold PATCO: 409; 452 Camden-36th Street Station: 1,964; 453 Camden-Ferry Avenue PATCO: 465; 455 Cherry Hill Mall-Woodbury-Paulsboro: 806; 457 Camden-Moorestown Mall: 790; 460 Camden Seasonal (school services): 463. Ridership for the Washington Township Garage, 300, 400 & 500 series buses. 313/315 Philadelphia-Wildwood-Cape May: 369; 400 Sickerville-Philadelphia: 5,494; 401 Salem-Philadelphia: 711; 402 Pennsville-Philadelphia: 704; 403 Turnersville-Lindenwold PATCO-Philadelphia: 3,448; 406 Berlin-Marlton-Philadelphia: 2,001; 408 Millville-Philadelphia: 1,461; 410 Bridgeton-Philadelphia: 1,167; 412 Glassboro-Philadelphia: 1,268; 459 Voorhees Town Center-Camden County College-Avandale Park-Ride: 1,016; 463 Woodbury-Avandale: 360; 551 Philadelphia-Atlantic City: 2,182; 554 Lindenwold PATCO-Atlantic City: 2,586

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only. This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	SECT 5307	16.658				
CAP	STATE	13.246				
CAP	SECT 5307		16.865			
CAP	STATE		19.185			
CAP	SECT 5307			17.081		
CAP	STATE			19.151		
CAP	SECT 5307				24.270	
CAP	STATE				21.611	
CAP	CMAQ					3.894
CAP	SECT 5307					17.162
CAP	STATE					16.914
CAP	CMAQ					2.300



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## New Jersey - Transit Program

### NJ TRANSIT

CAP	SECT 5307	18.571
CAP	STATE	14.360
CAP	SECT 5307	23.247
CAP	STATE	2.938
CAP	SECT 5307	23.000
CAP	STATE	2.436
CAP	SECT 5307	19.513
CAP	STATE	6.355
CAP	SECT 5307	23.000
CAP	STATE	2.103

Fiscal Year Total      29.904      36.050      36.232      45.881

**Total FY 2010-2013**      148.067

**Out-Year Cost**      175.793

**DB# T93**

### Bus Maintenance Facilities

A/Q Code M3

This program provides funds for bus maintenance facilities systemwide.  
 This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

### TIP Program Years (\$ millions)

### Out-Years

Phase	Fund	2010	2011	2012	2013	Out-Years
ERC	STATE					5.750

Fiscal Year Total

**Total FY 2010-2013**

**Out-Year Cost**      5.750

## New Jersey - Transit Program

### NJ TRANSIT

DB# T06

A/Q Code R6

#### Bus Passenger Facilities/Park and Ride

This program provides funds for improvements to bus terminals/bus park and rides. Work includes renovations, parking expansions and other efforts to enhance access to the bus system. Facility improvements are being developed for Avandale Park and Ride and Walter Rand Bus Lane Improvements.

The Avandale Park and Ride will include restriping project with two options which will yield approximately 100 extra spaces at the site without increasing impervious surface. Existing Spaces: 343, Proposed: 446.

Option 1: A "patch" plan that consists of patching cracks and ruts in existing pavement as well as removal of islands and curbing, skim coat (including upgrades to lighting, striping and signage) will cost approximately \$1 Million.

Option 2: A more advanced plan which involves the milling of the entire coat and a new 2" bituminous top coat, with all other mentioned amenities, will cost approximately \$1.8 Million.

The new shelters were constructed at Avandale in February 2007.

Walter Rand Transportation Center Facility Improvements include lobby and elevator repairs, new shelters, and improved pick-up and drop off lanes. Lobby improvement costs are estimated at \$1.4 million.

ARRA funds added is for the purchase of approximately 75 bus shelters in the DVRPC Region (\$500,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

This project may be suitable for ITS treatments.

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$0.500
		<u>\$0.500</u>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.184				
ERC	STATE		0.184			
ERC	STATE			0.690		
ERC	STATE				0.724	
ERC	STATE					0.760
ERC	STATE					0.798
ERC	STATE					0.838
ERC	STATE					0.880
ERC	STATE					0.924
ERC	STATE					0.970
Fiscal Year Total		0.184	0.184	0.690	0.724	
		<u>Total FY 2010-2013</u>		1.782	<u>Out-Year Cost</u>	5.170

## New Jersey - Transit Program

### NJ TRANSIT

DB# T08

A/Q Code M5

#### Bus Support Facilities and Equipment

This project will provide the funding to maintain NJ TRANSIT's bus fleet including but not limited to, bus tires, engines and transmissions and other parts, support vehicles/equipment (for bus operations), maintenance equipment, and bus mid-life overhaul needs. Also included is midlife rehabilitation of bus facilities, other capital improvements to various support facilities and bus mid-life overhauls.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2006, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

The following ridership statistics are based on NJ TRANSIT's October 2007 data concerning weekday median one-way passengers by line.

Ridership for the Hamilton Garage 600 series buses: 600 Trenton-Plainsboro: 1,205; 601 College of NJ-Hamilton Marketplace: 1,287; 602 Trenton-Pennington: 461; 603 Mercer Mall-Hamilton Square-Hamilton Marketplace: 3,236; 604 East Trenton-Trenton RR Station: 240; 605 Montgomery-Princeton-Quaker Bridge Mall: 575; 606 Princeton-Mercerville-Hamilton Marketplace: 2,595; 607 Ewing-Trenton-Independence Plaza: 1,157; 608 West Trenton-Hamilton: 2,030; 609 Ewing-Quaker Bridge Mall-Mercer County College: 3,996; 610 Mercer Seasonal (school services): 57; 611 Trenton Perry Street Park-Ride Shuttle: 277

Ridership for the Newton Avenue Garage, 300 & 400 series buses: 317 Philadelphia-Asbury Park: 940; 404 Cherry Hill Mall-Pennsauken-Philadelphia: 1,927; 405 Philadelphia-Merchantville-Cherry Hill Mall: 1,049; 407 Moorestown Mall-Philadelphia: 1,530; 409 Trenton-Willingboro-Philadelphia: 3,215; 413 Burlington-Mt.Holly-Philadelphia: 1,764; 418 Trenton Express: 70; 419 Burlington-Rt.73/Pennsauken Station-Camden: 685; 450 Camden-Audubon-Cherry Hill Mall: 1,368; 451 Camden-Voorhees Town Center-Lindenwold PATCO: 409; 452 Camden-36th Street Station: 1,964; 453 Camden-Ferry Avenue PATCO: 465; 455 Cherry Hill Mall-Woodbury-Paulsboro: 806; 457 Camden-Moorestown Mall: 790; 460 Camden Seasonal (school services): 463

Ridership for the Washington Township Garage, 300, 400 & 500 series buses: 313/315 Philadelphia-Wildwood-Cape May: 369; 400 Sickerville-Philadelphia: 5,494; 401 Salem-Philadelphia: 711; 402 Pennsville-Philadelphia: 704; 403 Turnersville-Lindenwold PATCO-Philadelphia: 3,448; 406 Berlin-Marlton-Philadelphia: 2,001; 408 Millville-Philadelphia: 1,461; 410 Bridgeton-Philadelphia: 1,167; 412 Glassboro-Philadelphia: 1,268; 459 Voorhees Town Center-Camden County College-Avandale Park-Ride: 1,016; 463 Woodbury-Avandale: 360; 551 Philadelphia-Atlantic City: 2,182; 554 Lindenwold PATCO-Atlantic City: 2,586

Expenditures are for costs of projects in specific years only.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.558				
ERC	STATE		0.558			
ERC	STATE			1.018		
ERC	STATE				1.094	
ERC	STATE					1.172
ERC	STATE					1.255
ERC	STATE					1.342
ERC	STATE					1.433

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NJ TRANSIT					
ERC	STATE				1.529
ERC	STATE				1.630
Fiscal Year Total		0.558	0.558	1.018	1.094
		<b>Total FY 2010-2013</b>		3.228	
				<b>Out-Year Cost</b>	8.361

## New Jersey - Transit Program

### NJ TRANSIT

DB# T09

A/Q Code M5

#### Bus Vehicle and Facility Maintenance/Capital Maintenance

This funding supports eligible permitted maintenance activities associated with preserving or maintaining the useful life of public transportation projects including the acquisition, installation and rehabilitation of components which are not included in the normal operating maintenance of equipment and facilities or replaced on a scheduled basis. This work must ensure the useful life of the project for not less than five years and can not include routine maintenance or inspection of equipment and facilities that is conducted on a scheduled basis. Examples of eligible Bus capital maintenance activities include: Transmissions rebuilds/major repairs; Engine rebuilds/major repairs; Drive train/differential rebuilds/major repairs; Major accident related body repairs; Axle replacements; Steering/gear major repairs; Air conditioning compressor major repairs/replacements; and Major facility repairs/upgrades.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2008, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

The following ridership statistics are based on NJ TRANSIT's October 2007 data concerning weekday median one-way passengers by line. Ridership for the Hamilton Garage 600 series buses: 600 Trenton-Plainsboro: 1,205; 601 College of NJ-Hamilton Marketplace: 1,287; 602 Trenton-Pennington: 461; 603 Mercer Mall-Hamilton Square-Hamilton Marketplace: 3,236; 604 East Trenton-Trenton RR Station: 240; 605 Montgomery-Princeton-Quaker Bridge Mall: 575; 606 Princeton-Mercerville-Hamilton Marketplace: 2,595; 607 Ewing-Trenton-Independence Plaza: 1,157; 608 West Trenton-Hamilton: 2,030; 609 Ewing-Quaker Bridge Mall-Mercer County College: 3,996; 610 Mercer Seasonal (school services): 57; 611 Trenton Perry Street Park-Ride Shuttle: 277. Ridership for the Newton Avenue Garage, 300 & 400 series buses: 317 Philadelphia-Asbury Park: 940; 404 Cherry Hill Mall-Pennsauken-Philadelphia: 1,927; 405 Philadelphia-Merchantville-Cherry Hill Mall: 1,049; 407 Moorestown Mall-Philadelphia: 1,530; 409 Trenton-Willingboro-Philadelphia: 3,215; 413 Burlington-Mt.Holly-Philadelphia: 1,764; 418 Trenton Express: 70; 419 Burlington-Rt.73/Pennsauken Station-Camden: 685; 450 Camden-Audubon-Cherry Hill Mall: 1,368; 451 Camden-Voorhees Town Center-Lindenwold PATCO: 409; 452 Camden-36th Street Station: 1,964; 453 Camden-Ferry Avenue PATCO: 465; 455 Cherry Hill Mall-Woodbury-Paulsboro: 806; 457 Camden-Moorestown Mall: 790; 460 Camden Seasonal (school services): 463. Ridership for the Washington Township Garage, 300, 400 & 500 series buses: 313/315 Philadelphia-Wildwood-Cape May: 369; 400 Sickerville-Philadelphia: 5,494; 401 Salem-Philadelphia: 711; 402 Pennsville-Philadelphia: 704; 403 Turnersville-Lindenwold PATCO-Philadelphia: 3,448; 406 Berlin-Marlton-Philadelphia: 2,001; 408 Millville-Philadelphia: 1,461; 410 Bridgeton-Philadelphia: 1,167; 412 Glassboro-Philadelphia: 1,268; 459 Voorhees Town Center-Camden County College-Avandale Park-Ride: 1,016; 463 Woodbury-Avandale: 360; 551 Philadelphia-Atlantic City: 2,182; 554 Lindenwold PATCO-Atlantic City: 2,586

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	8.027				
EC	STATE		8.027			
EC	STATE			8.027		
EC	STATE				8.027	
EC	STATE					8.027
EC	STATE					8.027
EC	STATE					8.027
EC	STATE					8.027
EC	STATE					8.027

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## New Jersey - Transit Program

### NJ TRANSIT

Fiscal Year Total 8.027 8.027 8.027 8.027

**Total FY 2010-2013** 32.108

**Out-Year Cost** 48.162

DB# T68

### Capital Program Implementation

A/Q Code M1

This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the capital program. Capital Program Implementation is an ongoing budgeted support function of the capital program, which covers in-house staff and non-labor expenses and is reimbursed through the Transportation Trust Fund. There are various tasks performed in support of the capital program that are not directly attributable to specific projects. Some activities performed under Capital program Implementation include but are not limited to: Transit Research and Planning, which relates to Office & Field Supervision, Budget Preparation and Business Plan Preparation, Preliminary Engineering for Systems and Cost Estimates, Scoping/Conceptual design, and Project Auditing which includes Financial Auditing, Contractor Compliance Review and Real Estate Development relating to Property Acquisition and Lease Negotiations.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

### TIP Program Years (\$ millions)

### Out-Years

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	4.938				
ERC	STATE		4.938			
ERC	STATE			5.179		
ERC	STATE				5.922	
ERC	STATE					6.218
ERC	STATE					6.451
ERC	STATE					6.856
ERC	STATE					7.198
ERC	STATE					7.558
ERC	STATE					7.936

Fiscal Year Total 4.938 4.938 5.179 5.922

**Total FY 2010-2013** 20.977

**Out-Year Cost** 42.217

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T515

A/Q Code M1

#### Casino Revenue Fund

State law provides 7.5% of the Casino Tax Fund to be appropriated for transportation services for senior and disabled persons. This element also supports capital improvements that benefit the senior and disabled populations. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report.

In the DVRPC region, a combination of fixed route, subscription, and demand responsive services are provided by Burlington County Transportation System (BCTS), Camden Sen-Han Transit, Gloucester County Division of Transportation Services (DTS), and Mercer County Transportation Resources to Aid the Disadvantaged and Elderly (TRADE). A variety of trip purposes are served, including employment, non-emergency medical, nutrition, personal business, and shopping trips.

NJ Transit system improvements include new elevators at New Brunswick and South Amboy train stations on the Northeast Corridor, improvements to the Access Link computer reservation system, and a travel training program.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	CASINO REVENU	7.670				
ERC	CASINO REVENU		7.670			
ERC	CASINO REVENU			7.900		
ERC	CASINO REVENU				7.900	
ERC	CASINO REVENU					7.900
ERC	CASINO REVENU					7.900
ERC	CASINO REVENU					7.900
ERC	CASINO REVENU					7.900
ERC	CASINO REVENU					7.900
ERC	CASINO REVENU					7.900
Fiscal Year Total		7.670	7.670	7.900	7.900	
		<b>Total FY 2010-2013</b>		31.140	<b>Out-Year Cost</b>	47.400

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T13

A/Q Code M1

DVRPC Prog Cat

Not SOV Capacity

Adding Subcorr(s):

### Claims Support

Funding is provided for claims related to capital projects, expert witnesses, court settlement, and other costs to defend NJ TRANSIT's interests as a result of litigation.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.460				
EC	STATE		0.460			
EC	STATE			0.460		
EC	STATE				0.483	
EC	STATE					0.507
EC	STATE					0.532
EC	STATE					0.559
EC	STATE					0.587
EC	STATE					0.616
EC	STATE					0.647
Fiscal Year Total		0.460	0.460	0.460	0.483	
		<b>Total FY 2010-2013</b>		1.863	<b>Out-Year Cost</b> 3.448	



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## New Jersey - Transit Program

### NJ TRANSIT

DB# T16

#### Environmental Compliance

A/Q Code M1

Funding is provided for compliance with environmental regulations at both bus and rail facilities includes but is not limited to replacement of leaking fuel tanks, clean up of contaminated soil and ground water, oil/water separators, asbestos removal, and fueling station improvements at various facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.690				
ERC	STATE		0.690			
ERC	STATE			0.690		
ERC	STATE				0.724	
ERC	STATE					0.760
ERC	STATE					0.798
ERC	STATE					0.838
ERC	STATE					0.880
ERC	STATE					0.924
ERC	STATE					0.970
Fiscal Year Total		0.690	0.690	0.690	0.724	
		<b>Total FY 2010-2013</b>		2.794	<b>Out-Year Cost</b>	5.170

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T20

#### Immediate Action Program

A/Q Code M1

Funding is provided for emergency project needs under the rail, bus, and headquarters programs; contract change orders; consultant agreement modifications; and other unanticipated work identified during the course of the year, thus allowing the agency to be responsive to emergency and unforeseen circumstances which arise unexpectedly.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	1.972				
ERC	STATE		1.790			
ERC	STATE			2.186		
ERC	STATE				2.291	
ERC	STATE					2.417
ERC	STATE					2.543
ERC	STATE					2.670
ERC	STATE					2.804
ERC	STATE					2.583
ERC	STATE					4.469
Fiscal Year Total		1.972	1.790	2.186	2.291	
		<b>Total FY 2010-2013</b>		8.239	<b>Out-Year Cost</b> 17.486	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T199

#### Job Access and Reverse Commute Program

A/Q Code M1

The Job Access and Reverse Commute Program, funded through the Transportation Equity Act for the 21st Century (TEA-21), is intended to support transportation services to connect welfare recipients and other transit dependents to jobs and related employment activities. JARC program funds are matched with Local and/or TANF funds.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2008	SECT 5316	\$0.656
2009	SECT 5316	\$0.656
		<u>\$1.312</u>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
SWI	MATCH	0.920				
SWI	SECT 5316	0.920				
SWI	MATCH		0.920			
SWI	SECT 5316		0.920			
SWI	MATCH			0.920		
SWI	SECT 5316			0.920		
SWI	MATCH				0.920	
SWI	SECT 5316				0.920	
SWI	MATCH					0.920
SWI	SECT 5316					0.920
SWI	MATCH					0.920
SWI	SECT 5316					0.920
SWI	MATCH					0.920
SWI	SECT 5316					0.920
SWI	MATCH					0.920
SWI	SECT 5316					0.920
SWI	MATCH					0.920
SWI	SECT 5316					0.920
SWI	MATCH					0.920
SWI	SECT 5316					0.920
Fiscal Year Total		1.840	1.840	1.840	1.840	
		<b>Total FY 2010-2013</b>		7.360	<b>Out-Year Cost</b> 11.040	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T53E

A/Q Code M3

DVRPC Prog Cat

Not SOV Capacity

Adding Subcorr(s):

### Locomotive Overhaul

Funding is provided for the cyclic overhaul of locomotives based on manufacturer replacement standards to support the equipment through its useful life.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	STATE	0.596				
CAP	SECT 5307		0.025			
CAP	STATE		0.453			
CAP	SECT 5307			0.025		
CAP	STATE			0.303		
CAP	SECT 5307				0.025	
CAP	STATE				0.318	
CAP	SECT 5307					0.025
CAP	STATE					0.334
CAP	SECT 5307					0.025
CAP	STATE					0.351
CAP	SECT 5307					0.025
CAP	STATE					0.484
CAP	SECT 5307					0.025
CAP	STATE					0.484
CAP	SECT 5307					0.025
CAP	STATE					0.484
CAP	SECT 5307					0.025
CAP	STATE					0.484
Fiscal Year Total		0.596	0.478	0.328	0.343	
		<b>Total FY 2010-2013</b>		1.745	<b>Out-Year Cost</b> 2.771	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T501

#### Major Bridge Program

A/Q Code M9

Funding is provided for the NJ TRANSIT Major Bridge Replacement and Rehabilitation program, including but not limited to rehabilitation/replacement at Newark Drawbridge, Raritan Valley Line bridges, Lower Hack Bridge Rehabilitation, Big Shark Drawbridge Timber Trestle and NEC Portal Bridge.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE					1.465
ERC	STATE					1.465
Fiscal Year Total						
				<b>Total FY 2010-2013</b>		<b>Out-Year Cost</b> 2.930

DB# T564

#### Mercer County Mobile Transportation Service Vehicle Procurement (Earmark)

NEW

A/Q Code M8

Funding is provided for Bus & Bus Facility Earmarks which will support The Arc Mercer County Mobile Transportation Service Vehicle Procurement.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SECT 5309D	0.095				
Fiscal Year Total		0.095				
				<b>Total FY 2010-2013</b>	0.095	<b>Out-Year Cost</b>

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T122

A/Q Code M1

DVRPC Prog Cat

Not SOV Capacity

Adding Subcorr(s):

### Miscellaneous

Funding is provided for the continuation of the mandated vital records program and other miscellaneous administrative expenses such as, but not limited to, match funds for special services grants and physical plant improvements incurred throughout the year.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.115				
ERC	STATE		0.115			
ERC	STATE			0.115		
ERC	STATE				0.115	
ERC	STATE					0.115
ERC	STATE					0.115
ERC	STATE					0.115
ERC	STATE					0.115
ERC	STATE					0.115
ERC	STATE					0.115
Fiscal Year Total		0.115	0.115	0.115	0.115	
		<b>Total FY 2010-2013</b>		0.460	<b>Out-Year Cost</b> 0.690	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T44

A/Q Code M1

#### NEC Improvements

Funding will be provided for improvements to Northeast Corridor (NEC) rail service including both right of way and maintenance of equipment to ensure the NEC is in a state of good repair. Also included are improvements to NEC stations, including Penn Station New York. NJ TRANSIT and AMTRAK enter into a joint benefit agreement to manage how joint benefit funds are spent.

In 2006, average weekday ridership on the Northeast Corridor totaled over 50,000 passenger boardings per day. Close to 18,000 (35%) of those trips originated in the DVRPC region, many of them terminating in New York City. 2006 Average Weekday Passenger Boardings for the following stations in the DVRPC region: 5,972 at Trenton Station; 3,589 at Hamilton Station; 1,062 at Princeton Station; 7,080 at Princeton Junction.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	2.750				
ERC	STATE		2.750			
ERC	STATE			2.750		
ERC	STATE				2.888	
ERC	STATE					3.032
ERC	STATE					3.183
ERC	STATE					3.342
ERC	STATE					3.509
ERC	STATE					3.685
ERC	STATE					3.869
Fiscal Year Total		2.750	2.750	2.750	2.888	
		<b>Total FY 2010-2013</b>		11.138	<b>Out-Year Cost</b>	20.620

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T552

A/Q Code M1

#### New Freedom Program

This program provides funding to encourage services and facilities improvements to address the transportation needs of persons with disabilities that go beyond those required by the American with disabilities Act. The program provides for associated capital and operating costs to help people with disabilities participate more fully in the workforce and in community life.

The FY2009 New Freedom funds will support projects in NJTPA, DVRPC, SJTPO, small urban areas, and rural non-urban areas.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	SECT 5317	\$3.017
		<b>\$3.017</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SECT 5317	0.500				
ERC	SECT 5317		0.526			
ERC	SECT 5317			0.554		
ERC	SECT 5317				0.583	
ERC	SECT 5317					0.613
ERC	SECT 5317					0.645
ERC	SECT 5317					0.678
ERC	SECT 5317					0.714
ERC	SECT 5317					0.751
ERC	SECT 5317					0.790
Fiscal Year Total		0.500	0.526	0.554	0.583	
		<b>Total FY 2010-2013</b>		2.163	<b>Out-Year Cost</b>	4.191



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## New Jersey - Transit Program

### NJ TRANSIT

DB# T55

A/Q Code M8

#### Other Rail Station/Terminal Improvements

Funding is provided for the design, land acquisition and construction of various stations, parking and related facilities, and upgrades throughout the system including related track and rail infrastructure work. Also included are station and facility inspection and repair, customer service station bike locker installation systemwide, and STARS Program.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

ARRA funds added is for a new River Line LRT/Atlantic City Line Transfer Station (\$28,000,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

This project may be suitable for ITS treatments.

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$28.000
2009	SEC 5309D	\$0.218
2009	SEC 5309D	\$0.226
		<b>\$28.444</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.351				
ERC	STATE		0.336			
ERC	STATE			0.336		
ERC	STATE				0.336	
ERC	STATE					0.345
ERC	STATE					0.354
ERC	STATE					0.376
ERC	STATE					0.984
ERC	STATE					1.594
ERC	SECT 5307					4.981
ERC	STATE					2.205
Fiscal Year Total		0.351	0.336	0.336	0.336	
		<b>Total FY 2010-2013</b>		1.359		<b>Out-Year Cost</b> 10.839

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T121

A/Q Code M8

#### Physical Plant

Funding is provided for demolition of out-of-service facilities, energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to various bus/rail facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	0.151				
ERC	STATE		0.384			
ERC	STATE			0.384		
ERC	STATE				0.418	
ERC	STATE					0.454
ERC	STATE					0.491
ERC	STATE					0.531
ERC	STATE					0.572
ERC	STATE					0.616
ERC	STATE					0.662
Fiscal Year Total		0.151	0.384	0.384	0.418	
		<b>Total FY 2010-2013</b>		1.337	<b>Out-Year Cost</b>	3.326

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T135

A/Q Code M3

#### Preventive Maintenance-Bus

This program provides for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines as defined in the National Transit Database Reporting Manual and federal law.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2008, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

ARRA funds added is for preventive maintenance (\$2,259,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$2.259
		<u>\$2.259</u>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	SECT 5307	22.698				
CAP	SECT 5307		22.698			
CAP	SECT 5307			22.698		
CAP	SECT 5307				22.698	
CAP	SECT 5307					22.698
CAP	SECT 5307					22.698
CAP	SECT 5307					22.698
CAP	SECT 5307					22.698
CAP	SECT 5307					22.698
Fiscal Year Total		22.698	22.698	22.698	22.698	
		<b>Total FY 2010-2013</b>		90.792	<b>Out-Year Cost</b> 136.188	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T39

A/Q Code M3

#### Preventive Maintenance-Rail

This program funds the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines as defined in the National Transit Database Reporting Manual and federal law.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

In 2006, average weekday ridership on the Northeast Corridor totaled over 50,000 passenger boardings per day. Close to 18,000 (35%) of those trips originated in the DVRPC region, many of them terminating in New York City. 2006 Average Weekday Passenger Boardings for the following stations in the DVRPC region: 5,972 at Trenton Station; 3,589 at Hamilton Station; 1,062 at Princeton Station; 7,080 at Princeton Junction.

Daily ridership for the River Line reached 10,000 passenger trips daily in the summer of 2008.

ARRA funds added is for preventive maintenance (\$2,700,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Various

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$2.700
		<b>\$2.700</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	SECT 5307	2.841				
CAP	SECT 5309	6.599				
CAP	SECT 5307		2.690			
CAP	SECT 5309		6.750			
CAP	SECT 5307			2.028		
CAP	SECT 5309			7.412		
CAP	SECT 5307				1.182	
CAP	SECT 5309				8.258	
CAP	SECT 5307					0.914
CAP	SECT 5309					8.526
CAP	SECT 5307					0.636
CAP	SECT 5309					8.804
CAP	SECT 5307					0.350
CAP	SECT 5309					9.090
CAP	SECT 5307					0.055
CAP	SECT 5309					9.385
CAP	SECT 5309					9.441
CAP	SECT 5309					9.441
Fiscal Year Total		9.440	9.440	9.440	9.440	
		<b>Total FY 2010-2013</b>		37.760	<b>Out-Year Cost</b> 56.642	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T34

A/Q Code M9

#### Rail Capital Maintenance

The Rail Capital Maintenance project includes Rail Maintenance of Way (MOW) activities and Rail Maintenance of Equipment (MOE) activities in accordance with TTF eligibility requirements.

In 2006, average weekday ridership on the Northeast Corridor totaled over 50,000 passenger boardings per day. Close to 18,000 (35%) of those trips originated in the DVRPC region, many of them terminating in New York City. 2006 Average Weekday Passenger Boardings for the following stations in the DVRPC region: 5,972 at Trenton Station; 3,589 at Hamilton Station; 1,062 at Princeton Station; 7,080 at Princeton Junction.

Expenditures are for costs of projects in specific years only.

DVRPC Prog Cat

Not SOV Capacity

Adding Subcorr(s):

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	STATE	3.744				
CAP	STATE		3.744			
CAP	STATE			3.744		
CAP	STATE				3.744	
CAP	STATE					3.744
CAP	STATE					3.744
CAP	STATE					3.744
CAP	STATE					3.744
CAP	STATE					3.744
CAP	STATE					3.744
Fiscal Year Total		3.744	3.744	3.744	3.744	
		<b>Total FY 2010-2013</b>		14.976	<b>Out-Year Cost</b> 22.464	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T53G

A/Q Code M3

#### Rail Fleet Overhaul

This program provides for the mid-life overhaul and reliability/safety improvements of rail cars based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards.

In 2006, average weekday ridership on the Northeast Corridor totaled over 50,000 passenger boardings per day. Close to 18,000 (35%) of those trips originated in the DVRPC region, many of them terminating in New York City. 2006 Average Weekday Passenger Boardings for the following stations in the DVRPC region: 5,972 at Trenton Station; 3,589 at Hamilton Station; 1,062 at Princeton Station; 7,080 at Princeton Junction.

Expenditures are for costs of projects in specific years only.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements  
Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	STATE	0.176				
CAP	STATE		0.278			
CAP	STATE			0.278		
CAP	STATE				0.281	
CAP	STATE					0.772
CAP	STATE					0.775
CAP	STATE					0.779
CAP	STATE					0.782
CAP	STATE					0.786
CAP	STATE					0.790
Fiscal Year Total		0.176	0.278	0.278	0.281	
		<b>Total FY 2010-2013</b>		1.013	<b>Out-Year Cost</b>	4.684

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T117

#### Rail Park and Ride

**NEW**

A/Q Code M8

This program provides funding for land acquisition, design, and construction of parking improvement projects at various locations. Funding is also provided for related track, station and rail infrastructure work.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
ERC	STATE					0.058	
ERC	STATE					0.117	
ERC	STATE					0.410	
Fiscal Year Total							
		<b>Total FY 2010-2013</b>				<b>Out-Year Cost</b>	0.585

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T112

A/Q Code M10

### Rail Rolling Stock Procurement

This program will provide for the replacement of rail rolling stock, including engineering assistance and project management, to replace overaged equipment including rail cars, revenue service locomotives, and expansion of NJ TRANSIT rolling stock fleet (cars and locomotives) to accommodate projected ridership growth and other system enhancements over the next ten years. Funding is provided to support vehicles/equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel Locomotive lease payments, Dual Power Locomotives and Multi-Level rail car lease payments.

In 2006, average weekday ridership on the Northeast Corridor totaled over 50,000 passenger boardings per day. Close to 18,000 (35%) of those trips originated in the DVRPC region, many of them terminating in New York City. 2006 Average Weekday Passenger Boardings for the following stations in the DVRPC region: 5,972 at Trenton Station; 3,589 at Hamilton Station; 1,062 at Princeton Station; 7,080 at Princeton Junction.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

### Unobligated Prior Year Funding

Year	Fund	Cost
2009	SEC 5307	\$2.186
		<b>\$2.186</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	SECT 5307	3.346				
CAP	STATE	3.512				
CAP	SECT 5307		3.262			
CAP	STATE		7.589			
CAP	SECT 5307			3.177		
CAP	STATE			9.104		
CAP	SECT 5307				7.060	
CAP	STATE				11.105	
CAP	SECT 5307					9.590
CAP	STATE					11.107
CAP	SECT 5307					9.789
CAP	STATE					15.278
CAP	SECT 5307					8.338
CAP	STATE					15.306
CAP	SECT 5307					4.387
CAP	STATE					17.768
CAP	SECT 5307					4.384
CAP	STATE					18.393
CAP	SECT 5307					8.281
CAP	STATE					14.339
Fiscal Year Total		6.858	10.851	12.281	18.165	
		<b>Total FY 2010-2013</b>		48.155	<b>Out-Year Cost</b> 136.960	



# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T107

#### River LINE LRT

A/Q Code M1

This element provides funding for the River LINE LRT project from Camden to Trenton for capital asset replacement and annual lease payments.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Total Project cost of the River LINE is \$1.0 billion.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	56.152				
ERC	STATE		54.546			
ERC	STATE			56.036		
ERC	STATE				54.949	
ERC	STATE					53.907
ERC	STATE					53.479
ERC	STATE					53.048
ERC	STATE					52.527
ERC	STATE					51.989
ERC	STATE					55.452
Fiscal Year Total		56.152	54.546	56.036	54.949	
		<b>Total FY 2010-2013</b>		221.683		
				<b>Out-Year Cost</b>	320.402	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T150

#### Section 5310 Program

A/Q Code M10

This program provides for the purchase of small buses or van-type vehicles for agencies that serve the elderly and persons with disabilities. Formerly known as Section 16 Program.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

MATCH funds are provided from the State. Expenditures are for costs of projects in specific years only.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	SEC 5310	\$0.734
		<b>\$0.734</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	SECT 5310	1.046				
CAP	SECT 5310		1.104			
CAP	SECT 5310			1.163		
CAP	SECT 5310				1.227	
CAP	SECT 5310					1.293
CAP	SECT 5310					1.366
CAP	STATE					0.184
CAP	SECT 5310					1.449
CAP	STATE					0.184
CAP	SECT 5310					1.621
CAP	STATE					0.184
CAP	SECT 5310					1.800
CAP	STATE					0.184
CAP	SECT 5310					1.989
CAP	STATE					0.184
Fiscal Year Total		1.046	1.104	1.163	1.227	
		<b>Total FY 2010-2013</b>		4.540	<b>Out-Year Cost</b> 10.438	

## New Jersey - Transit Program

### NJ TRANSIT

DB# T151

A/Q Code M1

#### Section 5311 Program

The FTA Section 5311 Rural and Small Urban Area Program provides public transportation funds for operating, administrative and capital assistance to public transportation operators and services in non-urban and rural areas in New Jersey pursuant to a population-based formula services in areas with populations of less than 50,000. In recent years, the operators of rural service funded under this program have utilized nearly all funding to maintain operations.

14 out of 17 eligible Section 5311 areas in the State of New Jersey currently have transportation services operating. In the DVRPC region, a combination of deviated fixed route, subscription, and demand responsive services are provided by Burlington County Transportation System (Bur-Link), Camden Sen-Han Transit, and Gloucester County Division of Transportation Services (DTS) under this program. A variety of trip purposes are served, including employment, non-emergency medical, nutrition, personal business, and shopping trips.

MATCH funds are provided from NJ TRANSIT and local funds.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

ARRA funds added is for the purchase of six minibuses for the following rural service operators: Burlington County Transportation System (Bur-Link) (2 vehicles), Camden Sen-Han Transit (1 vehicle), South Jersey Transportation Authority (1 vehicle) and Gloucester County Division of Transportation Services (DTS) (2 vehicles). (\$1,081,000)

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$0.811
2009	SEC 5311	\$1.105
		<b>\$1.916</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
CAP	MATCH	1.380				
CAP	SECT 5311	1.380				
CAP	MATCH		1.449			
CAP	SECT 5311		1.449			
CAP	MATCH			1.522		
CAP	SECT 5311			1.522		
CAP	MATCH				1.598	
CAP	SECT 5311				1.598	
CAP	MATCH					1.679
CAP	SECT 5311					1.679
CAP	MATCH					1.761
CAP	SECT 5311					1.761
CAP	MATCH					1.840
CAP	SECT 5311					1.840
CAP	MATCH					1.840
CAP	SECT 5311					1.840
CAP	MATCH					1.840
CAP	SECT 5311					1.840
CAP	MATCH					1.840
CAP	SECT 5311					1.840
Fiscal Year Total		2.760	2.898	3.044	3.196	
		<b>Total FY 2010-2013</b>		11.898	<b>Out-Year Cost</b> 21.600	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T508

A/Q Code M1

#### Security Improvements

This program provides funds for continued modernization/improvements of NJ TRANSIT Police and other security improvements. Today, the NJ TRANSIT Police Department is the only transit policing agency in the country with statewide authority and jurisdiction. The Department was created on January 1, 1983, and it evolved as a result of the passage of the Public Transportation Act of 1979 and subsequent legislation on the state and federal levels.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
SWI	STATE	0.595					
SWI	STATE		0.600				
SWI	STATE			0.600			
SWI	STATE				0.600		
SWI	STATE					0.600	
SWI	STATE					0.600	
SWI	STATE					0.600	
SWI	STATE					0.600	
SWI	STATE					0.600	
Fiscal Year Total		0.595	0.600	0.600	0.600		
		<b>Total FY 2010-2013</b>			2.395	<b>Out-Year Cost</b>	3.600

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T50

A/Q Code M6

#### Signals and Communications/Electric Traction Systems

This project provides funding for continued modernization/improvements to the signal and communications systems, including completion of systemwide installation of automatic train control (ATC) and Positive Train Stop (PTS), signal/communication upgrade of interlockings, and other communication improvements. This project also provides funding for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Adding Subcorr(s):

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
ERC	STATE					0.293	
ERC	STATE					0.293	
ERC	STATE					0.293	
ERC	STATE					0.293	
Fiscal Year Total							
		<b>Total FY 2010-2013</b>				<b>Out-Year Cost</b>	1.172

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T120

A/Q Code A1

#### Small/Special Services Program

Funding will cover NJ TRANSIT efforts which initiate or promote transit solutions to reduce congestion, manage transportation demand and improve air quality. Included are State funds for the Vanpool Sponsorship Program, Transportation Management Association Program, and Federal funds for East Windsor Community Shuttle operating support. Funding is also provided for capital acquisition/operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion.

NJ TRANSIT will flex \$885,000 FY10 CMAQ funds from FHWA to FTA for the following projects:

DB# D9807 - Gloucester County Bus Purchase (\$255,000)

DB# D0601 - Camden County Bus Purchase (\$210,000)

DB# TBD - Mercer County Bus Purchase (\$420,000)

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

#### Unobligated Prior Year Funding

Year	Fund	Cost
2008	CMAQ	\$0.100
2008	SEC 5309D	\$0.218
2009	SEC 5309D	\$0.225
2009	SEC 5309D	\$0.090
		<b>\$0.633</b>

#### TIP Program Years (\$ millions)

#### Out-Years

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	SECT 5307	0.100				
EC	STATE	0.299				
EC	SECT 5307		0.100			
EC	STATE		0.299			
EC	SECT 5307			0.100		
EC	STATE			0.299		
EC	SECT 5307				0.100	
EC	STATE				0.299	
EC	SECT 5307					0.100
EC	STATE					0.299
EC	SECT 5307					0.100
EC	STATE					0.299
EC	SECT 5307					0.100
EC	STATE					0.299
EC	SECT 5307					0.100
EC	STATE					0.299
Fiscal Year Total		0.399	0.399	0.399	0.399	
		<b>Total FY 2010-2013</b>		1.596		<b>Out-Year Cost</b> 2.394

## New Jersey - Transit Program

### NJ TRANSIT

DB# T88

#### Study and Development

A/Q Code X1

This element provides funds for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work. One of the initiatives being studied is the feasibility of a possible Bus Rapid Transit (BRT) system on the Route 1 corridor in Mercer County.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s): 4A,  
4B, 8A, 15A

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PLS	STATE	1.000				
PLS	STATE		0.998			
PLS	STATE			0.998		
PLS	STATE				1.053	
PLS	STATE					1.111
PLS	STATE					1.172
PLS	STATE					1.236
PLS	STATE					1.304
PLS	STATE					1.374
PLS	STATE					1.448
Fiscal Year Total		1.000	0.998	0.998	1.053	
		<b>Total FY 2010-2013</b>		4.049	<b>Out-Year Cost</b> 7.645	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T500

A/Q Code M5

#### Technology Improvements

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs. Funding is included for Public Address Upgrades/Onboard Communication Systems, Bus Radio System Upgrade Program, GIS Systems, TVM Replacement/Expansion, Smart Card Technology and improvements at stations systemwide, computer systems and services, photocopy lease payments, ADA Access Link computer upgrades and upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity  
Adding Subcorr(s):

Various

This project contains ITS elements.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.806				
EC	STATE		1.575			
EC	STATE			1.460		
EC	STATE				1.509	
EC	STATE					1.561
EC	STATE					1.616
EC	STATE					1.673
EC	STATE					1.733
EC	STATE					7.546
EC	STATE					7.613
Fiscal Year Total		1.806	1.575	1.460	1.509	
		<b>Total FY 2010-2013</b>		6.350	<b>Out-Year Cost</b> 21.742	



# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T42

A/Q Code M9

### Track Program

Funding is provided for an annual program of track rehabilitation including systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings and other improvements. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

ARRA funds added will fund an enhanced track program in the DVRPC Region (\$3,000,000).

DVRPC Prog Cat

Transit Improvements

Not SOV Capacity

Various

Adding Subcorr(s):

### Unobligated Prior Year Funding

Year	Fund	Cost
2009	STIMULUS	\$3.000
		<b>\$3.000</b>

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SECT 5309	0.903				
ERC	STATE	0.318				
ERC	SECT 5309		0.996			
ERC	STATE		0.225			
ERC	SECT 5307			0.320		
ERC	SECT 5309			0.586		
ERC	STATE			0.315		
ERC	SECT 5307				0.042	
ERC	STATE				1.233	
ERC	STATE					1.335
ERC	SECT 5307					0.861
ERC	STATE					0.534
ERC	SECT 5307					0.429
ERC	STATE					1.030
ERC	SECT 5307					0.057
ERC	STATE					1.468
ERC	SECT 5309					0.250
ERC	STATE					1.347
ERC	SECT 5309					0.564
ERC	STATE					1.106
Fiscal Year Total		1.221	1.221	1.221	1.275	
		<b>Total FY 2010-2013</b>		4.938	<b>Out-Year Cost</b> 8.981	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T210

A/Q Code M8

#### Transit Enhancements

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities. The funding allocated to DVRPC will fund Bus Stop Signs/Shelters Program and Bus Passenger Facility Maintenance/Upgrade Program. This program provides a system of safe and publicly agreed upon stopping locations for NJ Transit buses. Out of the 16,000 bus stops and shelters statewide, 3,049 are located in the Delaware Valley Region, which represents 19% of the statewide total. Breakdown by county: Burlington County 428; Camden County 1576; Gloucester County 400; and Mercer County 645.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SECT 5307	0.350				
ERC	SECT 5307		0.350			
ERC	SECT 5307			0.350		
ERC	SECT 5307				0.367	
ERC	SECT 5307					0.385
ERC	SECT 5307					0.405
ERC	SECT 5307					0.425
ERC	SECT 5307					0.446
ERC	SECT 5307					0.469
ERC	SECT 5307					0.492
Fiscal Year Total		0.350	0.350	0.350	0.367	
		<b>Total FY 2010-2013</b>		1.417	<b>Out-Year Cost</b>	2.622

## New Jersey - Transit Program

### NJ TRANSIT

DB# T300

A/Q Code X1

#### Transit Rail Initiatives

This program provides funding for transit expansion projects, including new fixed guideway, new station construction and rolling stock acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): HBLR Extension to 8th Street Bayonne; Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Port Morris Improvements; Rail Spur to the Meadowlands Sports Complex; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new Portal Bridge, new rail station improvements such as Atlantic City Line/River LINE connection, River LINE Cramer Hill Station, Moynihan Station, Penn Station New York Platform extensions, Penn Station New York Central Concourse and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year. Funding is also provided to advance projects dependent on federal formula funds, federal earmarks, other non-federal (including private) funding, and/or state resources available beyond planned levels.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

DVRPC Prog Cat  
Not SOV Capacity  
Adding Subcorr(s):

Transit Improvements

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
ERC	STATE			13.650			
ERC	STATE				0.621		
ERC	STATE					19.573	
ERC	STATE					27.639	
ERC	CMAQ					75.000	
ERC	STATE					47.839	
ERC	STATE					65.749	
Fiscal Year Total				13.650	0.621		
		<b>Total FY 2010-2013</b>		14.271	<b>Out-Year Cost</b>	235.800	
<b>Total for NJ TRANSIT</b>		Fiscal Year Total		171.677	180.312	198.865	201.982
		<b>Total FY 2010-2013</b>		752.836	<b>Out-Year Cost</b>	1,429.586	

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DVRPC FY2010  
Transportation Improvement  
Program for New Jersey

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New Jersey  
Statewide Highway Program

Modified After July 2009 Adoption



# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Statewide Highway Program

### Various

#### DB# X12 Acquisition of Right of Way

Advance acquisition and demolition of key right of way parcels, easements, transportation facilities, and access and development rights will preserve transportation corridors for future transportation use.

Prog Mgr: Akpu, Victor Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ROW	STATE	1.000				
ROW	STATE		1.000			
ROW	STATE			1.000		
ROW	STATE				1.000	
ROW	STATE					1.000
ROW	STATE					1.000
ROW	STATE					1.000
ROW	STATE					1.000
ROW	STATE					1.000
ROW	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

#### DB# 08415 Airport Improvement Program

Notwithstanding any law to the contrary, amounts herein above appropriated for the Airport Improvement Program are appropriated for grants to be awarded by the Commissioner of the Department of Transportation pursuant to a competitive project application process for projects, including but not limited to, safety, preservation, rehabilitation and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, airport access roads, etc.) at public-use general aviation airports, aviation planning purposes, aviation education and promotion programs, aviation studies, airport feasibility studies, and also to provide matching funds to help match and capture federal funds.

Prog Mgr: Miller, Bob Municipalities:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	7.000				
ERC	STATE		7.000			
ERC	STATE			7.000		
ERC	STATE				7.000	
ERC	STATE					7.000
ERC	STATE					7.000
ERC	STATE					7.000
ERC	STATE					7.000
ERC	STATE					7.000
ERC	STATE					7.000
Fiscal Year Total		7.000	7.000	7.000	7.000	
		<b>Total FY 2010-2013</b>		28.000	<b>Out-Year Cost</b> 42.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# 04311 **Asbestos Surveys and Abatements**

This program will provide initial funding for term agreements to provide for advanced design services which include asbestos surveying and preparation of plans and specifications for the asbestos abatement and air monitoring process needed on construction contracts.

Prog Mgr: McGrosky, Walt Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
DES	STATE	1.100				
DES	STATE		1.150			
DES	STATE			1.200		
DES	STATE				1.250	
DES	STATE					1.250
DES	STATE					1.300
DES	STATE					1.300
DES	STATE					1.400
DES	STATE					1.400
DES	STATE					1.400
Fiscal Year Total		1.100	1.150	1.200	1.200	
		<b>Total FY 2010-2013</b>		4.700	<b>Out-Year Cost</b> 8.050	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Statewide Highway Program

**Various**

DB# X72A **Betterments, Bridge Preservation**

The ongoing State portion of this program is for minor improvements to the state highway system for bridge maintenance repair contracts, repair parts, and miscellaneous needs for emergent bridge projects. The Interstate-Maintenance funded portion of the program will address only Interstate routes to insure the integrity of structures by providing preventive maintenance, such as deck and joint inspection and repair, scupper inspection and repair and deck sealing treatments.

Prog Mgr: Bowker, Pat                      Municipalities:  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
EC	I-MAINT	5.711					
EC	STATE	17.389					
EC	I-MAINT		4.837				
EC	STATE		21.663				
EC	I-MAINT			6.679			
EC	STATE			22.821			
EC	I-MAINT				6.878		
EC	STATE				24.622		
EC	I-MAINT					8.340	
EC	STATE					30.360	
EC	I-MAINT					5.836	
EC	STATE					37.564	
EC	I-MAINT					8.300	
EC	STATE					40.300	
EC	I-MAINT					9.200	
EC	STATE					45.600	
EC	I-MAINT					9.700	
EC	STATE					57.600	
EC	I-MAINT					9.700	
EC	STATE					57.600	
Fiscal Year Total		23.100	26.500	29.500	29.500		
		<b>Total FY 2010-2013</b>			110.600	<b>Out-Year Cost</b>	320.100

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## New Jersey - Statewide Highway Program

### Various

DB# 01335 Betterments, Dams

This program will provide funding for DEP mandated cyclic (2 year) inspections and the preparation and maintenance of Emergency Action Plans (EAP), Operations and Maintenance Manuals (O&M) and Hydrology and Hydraulics (H&H) engineering studies to Department-owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.350				
EC	STATE		0.350			
EC	STATE			0.350		
EC	STATE				0.350	
EC	STATE					0.400
EC	STATE					0.400
EC	STATE					0.400
EC	STATE					0.400
EC	STATE					0.450
EC	STATE					0.450
Fiscal Year Total		0.350	0.350	0.350	0.350	
		<b>Total FY 2010-2013</b>		1.400	<b>Out-Year Cost</b> 2.500	

DB# X72B Betterments, Roadway Preservation

This is an ongoing program of minor improvements to the state highway system for miscellaneous maintenance repair contracts, repair parts, miscellaneous needs for emergent projects, handicap ramps, and drainage rehabilitation/maintenance.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	10.000				
EC	STATE		10.000			
EC	STATE			10.000		
EC	STATE				10.000	
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
		<b>Total FY 2010-2013</b>		40.000	<b>Out-Year Cost</b> 60.000	



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## New Jersey - Statewide Highway Program

**Various**

DB# X72C **Betterments, Safety**

This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as safety fencing.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	7.000				
EC	STATE		7.000			
EC	STATE			7.000		
EC	STATE				7.000	
EC	STATE					7.000
EC	STATE					7.000
EC	STATE					7.000
EC	STATE					7.000
EC	STATE					7.000
EC	STATE					7.000
Fiscal Year Total		7.000	7.000	7.000	7.000	
		<b>Total FY 2010-2013</b>		28.000	<b>Out-Year Cost</b> 42.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# X185 **Bicycle & Pedestrian Facilities/Accommodations**

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle/Pedestrian Master Plan and the implementation of federal and state policies and procedures pertaining to bicycle and pedestrian access and safety. This program includes addressing bicycle and pedestrian travel needs through the development of bicycle and pedestrian improvements on state and county systems as independent capital projects and by ensuring that all departmental projects include full consideration of bicycle and pedestrian needs. Funding will also be provided for the design and/or construction of bicycle/pedestrian facilities. Also included within this program is funding for bicycle/pedestrian mass media programs.

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
ERC	CMAQ	5.000				
ERC	STATE	2.000				
ERC	CMAQ		3.894			
ERC	STATE		2.000			
ERC	CMAQ			5.000		
ERC	STATE			2.000		
ERC	CMAQ				5.000	
ERC	STATE				2.000	
ERC	CMAQ					5.000
ERC	STATE					2.000
ERC	CMAQ					5.000
ERC	STATE					2.000
ERC	CMAQ					5.000
ERC	STATE					2.000
ERC	CMAQ					5.000
ERC	STATE					2.000
ERC	CMAQ					5.000
ERC	STATE					2.000
Fiscal Year Total		7.000	5.894	7.000	7.000	
		<b>Total FY 2010-2013</b>		26.894		<b>Out-Year Cost</b> 42.000

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## New Jersey - Statewide Highway Program

### Various

#### DB# 06385 Bridge Deck Patching Program

Bridge deck patching contracts will be awarded to preserve and extend the useful life of bridge decks. The bridge deck patching contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

Prog Mgr: Strizki, Brian Municipalities:  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

#### DB# 03304 Bridge Deck Replacement Program

This program will provide funding for design and construction of deck preservation, deck replacement and superstructure replacement projects in various locations throughout the state. This is a statewide program which will address an approved priority listing of deficient bridge decks.

Prog Mgr: Manera, Steve Municipalities: Various  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	BRIDGE	5.000				
EC	BRIDGE		5.000			
EC	BRIDGE			5.000		
EC	BRIDGE				5.000	
EC	BRIDGE					5.000
EC	BRIDGE					5.000
EC	BRIDGE					5.000
EC	BRIDGE					5.000
EC	BRIDGE					5.000
EC	BRIDGE					5.000
EC	BRIDGE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		<b>Total FY 2010-2013</b>		20.000	<b>Out-Year Cost</b> 30.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X70 Bridge Management System

This is a program for the development, improvement, and implementation of New Jersey's Bridge Management System, a computerized system of analyzing bridge rehabilitation and replacement needs.

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	BRIDGE	0.360				
EC	BRIDGE		0.380			
EC	BRIDGE			0.400		
EC	BRIDGE				0.420	
EC	BRIDGE					0.440
EC	BRIDGE					0.460
EC	BRIDGE					0.480
EC	BRIDGE					0.500
EC	BRIDGE					0.520
EC	BRIDGE					0.540
Fiscal Year Total		0.360	0.380	0.400	0.400	
		<b>Total FY 2010-2013</b>		1.560	<b>Out-Year Cost</b> 2.940	

#### DB# 08381 Bridge Replacement, Future Projects

Future projects related to bridge replacements, statewide

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat. Bridge Preservation

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE					10.634
ERC	STATE					38.786
ERC	STATE					39.338
ERC	BRIDGE					49.756
ERC	STATE					73.513
ERC	BRIDGE					120.098
ERC	STATE					99.517
ERC	BRIDGE					75.316
ERC	STATE					243.539
Fiscal Year Total						
		<b>Total FY 2010-2013</b>			<b>Out-Year Cost</b> 750.497	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Statewide Highway Program

### Various

#### DB# 98316 Bridge Scour Countermeasures

Bridge scour countermeasure contracts will provide the needed protection to various substructure elements to extend the life of state bridges over waterways. The bridge scour countermeasure contracts will be constituted from an approved list of bridges and will be based on the availability and regional breakdown of funding.

Prog Mgr: Manera, Steve      Municipalities:  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	BRIDGE	11.800				
ERC	BRIDGE		0.120			
ERC	BRIDGE			8.250		
ERC	BRIDGE				8.250	
ERC	BRIDGE					8.250
ERC	BRIDGE					7.000
ERC	BRIDGE					5.500
ERC	BRIDGE					5.500
ERC	BRIDGE					5.500
ERC	BRIDGE					5.500
Fiscal Year Total		11.800	0.120	8.250	8.250	
		<b>Total FY 2010-2013</b>		28.420	<b>Out-Year Cost</b> 37.250	

#### DB# 98315 Bridge, Emergency Repair

This program will allow NJDOT to obtain emergency bridge repairs (through various Bridge Maintenance Contracts - i.e. Concrete Structural Repair, Structural Steel Repair, Timber Structure Repair, Movable Bridge Repair Contracts). This program will also allow the NJDOT to obtain emergency technical consultant assistance for inspection and repair design when the safety of a bridge(s) is compromised due to a collision or flood damage, etc. These consultants will be available to assist Department personnel on an as-needed basis.

Prog Mgr: Strizki/Bowker      Municipalities:  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	27.600				
EC	STATE		30.000			
EC	STATE			31.500		
EC	STATE				33.100	
EC	STATE					34.800
EC	STATE					36.600
EC	STATE					38.500
EC	STATE					40.500
EC	STATE					42.500
EC	STATE					42.500
Fiscal Year Total		27.600	30.000	31.500	31.500	
		<b>Total FY 2010-2013</b>		122.200	<b>Out-Year Cost</b> 235.400	

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## New Jersey - Statewide Highway Program

**Various**

### DB# 98319 Capital Contract Payment Audits

This program will provide funding for the auditing of capital project contract invoices that involve reimbursement of direct and overhead costs. The Federal Highway Administration requires such audits on all engineering firms doing business with the Department of Transportation in order to ensure accurate billing of project costs.

Prog Mgr: Hanson, Steve      Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.500				
EC	STATE		1.500			
EC	STATE			1.500		
EC	STATE				1.500	
EC	STATE					1.500
EC	STATE					1.500
EC	STATE					1.500
EC	STATE					1.500
EC	STATE					1.500
EC	STATE					1.500
Fiscal Year Total		1.500	1.500	1.500	1.500	
		<b>Total FY 2010-2013</b>		6.000	<b>Out-Year Cost</b> 9.000	

### DB# X190 Clean Cities Program

The program will provide for the development of an alternative fuels program to support the conversion of fleet vehicles to alternative fuels or purchase of new alternative fuels vehicles in several New Jersey urban centers.

Prog Mgr: Wospil, Tom      Municipalities:  
 Prog Cat. Quality of Life  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	CMAQ		0.250			
EC	CMAQ				0.250	
EC	CMAQ					0.250
EC	CMAQ					0.250
EC	CMAQ					0.250
Fiscal Year Total			0.250			
		<b>Total FY 2010-2013</b>		0.500	<b>Out-Year Cost</b> 0.750	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 07339 Community Notification of Construction Projects

This program provides a source of funding for purchase of paid media to inform the public of planned construction work. Larger projects will continue to incorporate this work as needed into project costs. However, there is a concern that short-term needs, especially for lower-cost projects, might need a separate item.

Prog Mgr: Phalon, Erin Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		<b>Total FY 2010-2013</b>		0.400	<b>Out-Year Cost</b> 0.600	

#### DB# 02379 Congestion Relief, Intelligent Transportation System Improvements (Smart Move P

This is a program of low-cost, quick-turnaround intelligent transportation system (ITS) improvements to improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these through separate ITS projects or be added within other roadway and bridge infrastructure preservation projects to effectively complete these at the minimum cost and disruption to traffic during construction. ITS equipment are long lead time items and this program will allow procurement to proceed in advance and then to be installed in the first stages to also assist in the mitigation of traffic impacts during construction of those projects. ITS equipment could include Dynamic Message Signs to provide real time traffic conditions in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

Prog Mgr: Hogan, Jim Municipalities:  
 Prog Cat. Congestion Relief  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	4.000				
ERC	STATE		4.000			
ERC	STATE			4.000		
ERC	STATE				4.000	
ERC	STATE					4.000
ERC	STATE					4.000
ERC	STATE					4.000
ERC	STATE					4.000
ERC	STATE					4.000
ERC	STATE					4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.000	<b>Out-Year Cost</b> 24.000	

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Statewide Highway Program

### Various

#### DB# 02378 Congestion Relief, Operational Improvements (Fast Move Program)

This is a program of low-cost, quick-turnaround capital improvements to relieve congestion at key bottleneck locations throughout the state.

Prog Mgr: Manera, Steve Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	5.000				
EC	STATE		5.000			
EC	STATE			5.000		
EC	STATE				5.000	
EC	STATE					5.000
EC	STATE					5.000
EC	STATE					5.000
EC	STATE					5.000
EC	STATE					5.000
EC	STATE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		<b>Total FY 2010-2013</b>		20.000	<b>Out-Year Cost</b> 30.000	

#### DB# X180 Construction Inspection

In order to provide for inspection of construction projects on an as-and-where-needed basis, the Department has provided term agreements, lasting one year, for inspection of projects when and where needed. This service will also include materials plant inspection of structural steel and pre-fabricated structural members.

Prog Mgr: Patel, Kiran Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	11.900				
EC	STATE		8.000			
EC	STATE			8.000		
EC	STATE				8.000	
EC	STATE					8.000
EC	STATE					8.000
EC	STATE					8.000
EC	STATE					8.000
EC	STATE					8.000
EC	STATE					8.000
Fiscal Year Total		11.900	8.000	8.000	8.000	
		<b>Total FY 2010-2013</b>		35.900	<b>Out-Year Cost</b> 48.000	



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## New Jersey - Statewide Highway Program

### Various

#### DB# 05304 Construction Program IT System (TRNS.PORT)

This program will provide a replacement system for the current information technology (IT) systems supporting the construction program. It will also implement the electronic bidding system for advertising projects including annual licensing fees.

Prog Mgr: McGrosky, Walt Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.750				
EC	STATE		1.750			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.100
EC	STATE					1.100
EC	STATE					1.250
EC	STATE					1.250
EC	STATE					1.250
EC	STATE					1.300
Fiscal Year Total		1.750	1.750	1.000	1.000	
		<b>Total FY 2010-2013</b>		5.500	<b>Out-Year Cost</b> 7.250	

#### DB# 99322A Culvert Inspection Program, Locally-owned Structures

This program will provide for regular structural inspection of county-owned and locally-owned highway bridges of less than 20 feet.

Prog Mgr: Strizki, Brian Municipalities:  
 Prog Cat. Bridge Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	4.500				
EC	STATE		4.500			
EC	STATE			4.500		
EC	STATE				4.500	
EC	STATE					4.500
EC	STATE					4.500
EC	STATE					4.500
EC	STATE					4.500
EC	STATE					4.500
EC	STATE					4.500
Fiscal Year Total		4.500	4.500	4.500	4.500	
		<b>Total FY 2010-2013</b>		18.000	<b>Out-Year Cost</b> 27.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 99322 Culvert Inspection Program, State-owned Structures

This program will provide for the inspection of state-owned highway bridges less than 20 feet in length.

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.800				
EC	STATE		0.800			
EC	STATE			0.900		
EC	STATE				0.900	
EC	STATE					0.900
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.100
EC	STATE					1.100
Fiscal Year Total		0.800	0.800	0.900	0.900	
		<b>Total FY 2010-2013</b>		3.400	<b>Out-Year Cost</b> 6.100	

#### DB# 09316 Culvert Replacement Program

Culvert replacements will be initiated based on the results of the culvert inspection program. Culvert replacements will be done via Pipeline 4 contracts. It is anticipated that these culverts will be replaced in the same location with basically the same waterway opening size and will require no ROW and minimal utility involvement.

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		8.000	<b>Out-Year Cost</b> 12.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# X142 DBE Supportive Services Program

This is a federal grant program which provides support to individual disadvantaged business enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance.

Prog Mgr: Valentin, Nelida Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	0.500				
EC	STP		0.000			
EC	STP			0.500		
EC	STP				0.500	
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
Fiscal Year Total		0.500	0.000	0.500	0.500	
		<b>Total FY 2010-2013</b>		1.500	<b>Out-Year Cost</b> 3.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# X106

### Design, Emerging Projects

This program will provide initial funding for Capital Program Management task order agreements as well as projects emerging from feasibility assessment. Funding is also provided for review of projects and for advanced design services which include, but are not limited to, the following functions--development of base plan for final design; location of existing features within footprints, such as project monumentation, topography, utilities and drainage, using Subsurface Utility Engineering (SUE), General Field survey, GPS survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

Prog Mgr: Strizki, Brian

Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
DES	EB	2.600				
DES	STATE	4.000				
DES	EB		2.600			
DES	STATE		4.000			
DES	EB			2.600		
DES	STATE			4.000		
DES	EB				2.600	
DES	STATE				4.000	
DES	EB					2.600
DES	STATE					4.000
DES	EB					2.600
DES	STATE					4.000
DES	EB					2.600
DES	STATE					4.000
DES	EB					2.600
DES	STATE					4.000
DES	EB					2.600
DES	STATE					4.000
DES	EB					2.600
DES	STATE					4.000
Fiscal Year Total		6.600	6.600	6.600	6.600	
		<b>Total FY 2010-2013</b>		26.400		
				<b>Out-Year Cost</b>		39.600

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## New Jersey - Statewide Highway Program

### Various

#### DB# 05342 Design, Geotechnical Engineering Tasks

This program will provide funding for term agreements to obtain consultant services to perform Geotechnical Services for various projects within the geographical confines of the state of New Jersey. The work covered by this agreement will be limited to Geotechnical Engineering Services and consists of two major tasks: conducting subsurface exploration programs and providing geotechnical designs and analysis for bridge and structure foundations, roadway engineering and rock engineering.

Prog Mgr: Strizki, Brian Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	STATE	0.300				
DES	STATE			0.300		
DES	STATE					0.300
DES	STATE					0.300
DES	STATE					0.300
Fiscal Year Total		0.300		0.300	0.300	
		<b>Total FY 2010-2013</b>		0.600	<b>Out-Year Cost</b> 0.900	

#### DB# X197 Disadvantaged Business Enterprise

This is a federal grant to provide an integrated program of training and business development services to expand the capacity of Disadvantaged Business Enterprise (DBE) firms to more equitably compete for public works contracts in New Jersey.

Prog Mgr: Valentin, Nelida Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	0.100				
EC	STP		0.000			
EC	STP			0.100		
EC	STP				0.100	
EC	STP					0.100
EC	STP					0.100
EC	STP					0.100
EC	STP					0.100
EC	STP					0.100
EC	STP					0.100
Fiscal Year Total		0.100	0.000	0.100	0.100	
		<b>Total FY 2010-2013</b>		0.300	<b>Out-Year Cost</b> 0.600	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X154D Drainage Rehabilitation & Improvements

This program will fund low-cost/high-value drainage projects on the state highway drainage system.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STP	2.000				
EC	STP		2.000			
EC	STP			2.000		
EC	STP				2.000	
EC	STP					2.000
EC	STP					2.000
EC	STP					2.000
EC	STP					2.000
EC	STP					2.000
EC	STP					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		8.000	<b>Out-Year Cost</b> 12.000	

#### DB# X154 Drainage Rehabilitation and Maintenance, State

This program will provide for the rehabilitation and maintenance of state highway drainage systems; which may include: removal of material, video inspection, contract salary costs, retrofitting inlet covers due to Stormwater Management Regulations, acquisition and maintenance of specialized drainage equipment.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	3.000				
EC	STATE		3.000			
EC	STATE			3.000		
EC	STATE				3.000	
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
		<b>Total FY 2010-2013</b>		12.000	<b>Out-Year Cost</b> 18.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X147 Electrical and Signal Safety Engineering Program

This is a comprehensive training and mitigation program to improve safety conditions for NJDOT employees working on traffic signal poles in the vicinity of electric lines. Includes relocation of electrical lines.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.100				
EC	STATE			0.100		
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
Fiscal Year Total		0.100		0.100	0.100	
		<b>Total FY 2010-2013</b>		0.200	<b>Out-Year Cost</b> 0.300	

#### DB# X241 Electrical Facilities

This program will provide for purchase of materials and the replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are highway lighting, sign lighting, cathodic protection for bridges, road weather information systems and traffic counting/monitoring sites.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.750				
EC	STATE		1.750			
EC	STATE			1.750		
EC	STATE				1.750	
EC	STATE					1.750
EC	STATE					1.750
EC	STATE					1.750
EC	STATE					1.750
EC	STATE					1.750
EC	STATE					1.750
Fiscal Year Total		1.750	1.750	1.750	1.750	
		<b>Total FY 2010-2013</b>		7.000	<b>Out-Year Cost</b> 10.500	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 04324 Electrical Load Center Replacement, Statewide

This project will provide for the betterment of the existing highway lighting facilities. The existing facilities do not comply with current electrical code and replacement equipment is not available. Due to high traffic volumes, maintenance of the existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. Right of way acquisition may be required.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	1.500				
ERC	STATE		2.500			
ERC	STATE			2.500		
ERC	STATE				2.500	
ERC	STATE					2.500
ERC	STATE					2.500
ERC	STATE					2.500
ERC	STATE					2.500
ERC	STATE					2.500
ERC	STATE					2.500
Fiscal Year Total		1.500	2.500	2.500	2.500	
		<b>Total FY 2010-2013</b>		9.000	<b>Out-Year Cost</b> 15.000	

#### DB# X75 Environmental Investigations

This program will provide funding for environmental assessment work products provided on a quick-response basis through specialized task-order consultant agreements in such areas as ecology, hazardous waste investigations, cultural resource investigations and mitigation, and NEPA and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements requiring 100% state funding. This general program will, furthermore, provide for the cleanup at various locations, of gasoline UST Discharge, reduction and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of transportation facilities.

Prog Mgr: Green, Elkins Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STATE	3.150				
EC	STATE		3.150			
EC	STATE			3.150		
EC	STATE				3.150	
EC	STATE					3.150
EC	STATE					3.150
EC	STATE					3.150
EC	STATE					3.150
EC	STATE					3.150
EC	STATE					3.150
Fiscal Year Total		3.150	3.150	3.150	3.150	
		<b>Total FY 2010-2013</b>		12.600	<b>Out-Year Cost</b> 18.900	



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## New Jersey - Statewide Highway Program

### Various

DB# 03309 Environmental Project Support

This program will provide for environmental services for the following activities: Land Use Regulation Program payments, wetland delineations, wetland mitigation monitoring, wetland mitigation remediation, cultural resources mitigation, hazardous waste investigations and studies and hydrology/hydraulic investigations and studies. These activities are in support of meeting environmental commitments and prevent costly violations.

Prog Mgr: McGrosky, Walt Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PD	STATE	0.400				
PD	STATE		0.400			
PD	STATE			0.400		
PD	STATE				0.400	
PD	STATE					0.400
PD	STATE					0.400
PD	STATE					0.400
PD	STATE					0.400
PD	STATE					0.400
PD	STATE					0.400
Fiscal Year Total		0.400	0.400	0.400	0.400	
		<b>Total FY 2010-2013</b>		1.600	<b>Out-Year Cost</b> 2.400	

DB# X15 Equipment Purchase (Vehicles, Construction, Safety)

This program will provide for direct purchase of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, Ward Fuel System hardware and software, HARs trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment will support the expanded capital, safety and maintenance programs. Part of this funding should be used to replace equipment that is over-age and that has fallen behind the planned life cycle due to recurring budget short falls and budget cuts in the equipment area.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	10.000				
EC	STATE		10.000			
EC	STATE			10.000		
EC	STATE				10.000	
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
		<b>Total FY 2010-2013</b>		40.000	<b>Out-Year Cost</b> 60.000	

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## New Jersey - Statewide Highway Program

### Various

DB# 00377 Ferry Program

This program will provide federal dollars allocated from the Ferry Boat Discretionary Fund program for construction/improvement to ferry boats and ferry terminals. Funding comes from set-aside funds and potential earmarks.

Prog Mgr: Miller, Bob Municipalities:  
 Prog Cat. Intermodal Programs  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	FERRY	5.000				
ERC	FERRY		5.000			
ERC	FERRY			5.000		
ERC	FERRY				5.000	
ERC	FERRY					5.000
ERC	FERRY					5.000
ERC	FERRY					5.000
ERC	FERRY					5.000
ERC	FERRY					5.000
ERC	FERRY					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		<b>Total FY 2010-2013</b>		20.000	<b>Out-Year Cost</b> 30.000	

DB# X34 Freight Program

This program will provide for the rehabilitation and improvement of key elements of the State's rail freight network, including acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program, matching of federal funds, and participation in other projects and programs for improvement of the intermodal goods movement network and support of economic development initiatives.

In addition, Federal High Priority funding is provided for the Port Reading project which will improve air quality through the reduction of engine idling behind Rosewood Lane. (\$640,000 available 20% per year, ID NJ-242)

Prog Mgr: Miller, Bob Municipalities:  
 Prog Cat. Intermodal Programs  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	12.500				
EC	STATE		10.000			
EC	STATE			10.000		
EC	STATE				10.000	
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
Fiscal Year Total		12.500	10.000	10.000	10.000	
		<b>Total FY 2010-2013</b>		42.500	<b>Out-Year Cost</b> 60.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# 09388

### Highway Safety Improvement Program Planning

This project consists of three programs: the Development of Safety Programs, the Rutgers Transportation Safety Resource Center (TSRC) and development of Rail-Highway safety improvement projects. Safety Programs through guidance of the HSIP (23 CFR 924). Identifies, prioritizes and implements safety programs and projects in an effort to reduce crashes and crash severity on NJ's roadways. In addition, continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements. The TSRC provides traffic and safety engineering services, development and implementation of technical training activities, and traffic records database development and support. The Center will also provide support of the Comprehensive Strategic Highway Safety Plan (CSHSP), Senior Safety Program, and the Safety Management Task Force.

Prog Mgr: Ott, Pat

Municipalities:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	HSIP	3.300				
EC	HSIP		3.300			
EC	HSIP			3.300		
EC	HSIP				3.300	
EC	HSIP					3.300
EC	HSIP					3.300
EC	HSIP					3.300
EC	HSIP					3.300
EC	HSIP					3.300
EC	HSIP					3.300
Fiscal Year Total		3.300	3.300	3.300	3.300	
		<b>Total FY 2010-2013</b>		13.200	<b>Out-Year Cost</b> 19.800	

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## New Jersey - Statewide Highway Program

**Various**

DB# 03305

### Intelligent Transportation Systems

This program will provide funding to support the Department's Intelligent Transportation Systems (ITS) Investment Strategy, the ITS Architecture and other ITS initiatives to maintain, enhance, and expand the ITS facilities throughout the State, including integration with Transportation Security Systems. Maintenance of the ITS Architecture is necessary to meet FHWA requirements for the funding of ITS related projects or ITS components within other improvement projects. This support includes the review and development of new technology applications, procurement and testing deployments of new technologies, the design and development of contract documents to implement new technologies, the design and development of contract documents to implement specific initiatives, engineering assistance to the Department's Traffic Operations Centers, and maintaining an ITS information database integration with the Department's Geographic Information System (GIS).

Funding is also provided for NJIT as the ITS Resource Center to utilize the university's engineering and information technology programs to assist the Department in evaluating new technologies and optimizing strategies for the deployment of ITS to meet the transportation needs of the State. This NJIT resource will be the primary research and technology support of the Department's ITS Engineering Bureau and will be organized to best respond to the Department's need to keep up with the complex and continually changing ITS technologies.

Prog Mgr: Hogan, Jim

Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	EB	1.000				
ERC	STATE	0.500				
ERC	EB		1.500			
ERC	STATE		0.500			
ERC	EB			1.500		
ERC	STATE			0.500		
ERC	EB				1.500	
ERC	STATE				0.500	
ERC	EB					1.500
ERC	STATE					0.500
ERC	EB					1.500
ERC	STATE					0.500
ERC	EB					1.500
ERC	STATE					0.500
ERC	EB					1.500
ERC	STATE					0.500
ERC	EB					1.500
ERC	STATE					0.500
ERC	EB					1.500
ERC	STATE					0.500
Fiscal Year Total		1.500	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		7.500	<b>Out-Year Cost</b> 12.000	

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## New Jersey - Statewide Highway Program

**Various**

### DB# 98333 Intersection Improvement Program

This program will provide for the development and implementation of safety and operational improvements at intersections identified by the Safety Management System as having significant safety problems.

Prog Mgr: Bowker, Pat  
 Prog Cat: Safety  
 Mileposts: N/A

Municipalities:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	1.000				
ERC	STATE		1.000			
ERC	STATE			1.000		
ERC	STATE				1.000	
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
<b>Total FY 2010-2013</b>				4.000	<b>Out-Year Cost</b> 6.000	

### DB# X151 Interstate Service Facilities

This program will provide for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

Prog Mgr: Brenner, Al  
 Prog Cat: Quality of Life  
 Mileposts: N/A

Municipalities:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
<b>Total FY 2010-2013</b>				0.400	<b>Out-Year Cost</b> 0.600	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X137 Legal Costs for Right of Way Condemnation

This program will provide reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

Prog Mgr: Hanson, Steve Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.600				
EC	STATE		1.600			
EC	STATE			1.600		
EC	STATE				1.600	
EC	STATE					1.600
EC	STATE					1.600
EC	STATE					1.600
EC	STATE					1.600
EC	STATE					1.600
EC	STATE					1.600
Fiscal Year Total		1.600	1.600	1.600	1.600	
		<b>Total FY 2010-2013</b>		6.400	<b>Out-Year Cost</b> 9.600	

#### DB# X161 Local Aid for Centers of Place

This is an innovative program to help New Jersey communities which have become "designated centers of place" under the State Development and Redevelopment Plan to develop and implement transportation improvements that support the planning and implementation agenda of the center.

Prog Mgr: Russo, Mike Municipalities:

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

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## New Jersey - Statewide Highway Program

**Various**

### DB# 06327 Local Aid Grant Management System

This program will provide for the development and implementation of a web-based grant management system to facilitate customer service to grantees and enable better management of grant funds, both state and federal.

Prog Mgr: Russo, Mike Municipalities:  
 Prog Cat. Local Aid  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
<b>Total FY 2010-2013</b>				0.400	<b>Out-Year Cost</b> 0.600	

### DB# X186 Local Aid, Infrastructure Fund

This program will provide local aid funding for counties and municipalities in addition to funding provided by the basic Trust Fund Act program.

Prog Mgr: Russo, Mike Municipalities:  
 Prog Cat. Local Aid  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	17.500				
ERC	STATE		17.500			
ERC	STATE			17.500		
ERC	STATE				17.500	
ERC	STATE					17.500
ERC	STATE					17.500
ERC	STATE					17.500
ERC	STATE					17.500
ERC	STATE					17.500
ERC	STATE					17.500
Fiscal Year Total		17.500	17.500	17.500	17.500	
<b>Total FY 2010-2013</b>				70.000	<b>Out-Year Cost</b> 105.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 08387 Local Bridges, Future Needs

This project will provide for future needs related to the local bridge system

Prog Mgr: Russo, Mike Municipalities:

Prog Cat. Bridge Preservation

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	25.000				
ERC	STATE		25.000			
ERC	STATE			25.000		
ERC	STATE				25.000	
ERC	STATE					25.000
ERC	STATE					25.000
ERC	STATE					25.000
ERC	STATE					25.000
ERC	STATE					25.000
ERC	STATE					25.000
Fiscal Year Total		25.000	25.000	25.000	25.000	
		<b>Total FY 2010-2013</b>		100.000	<b>Out-Year Cost</b> 150.000	

#### DB# X98Z Local Municipal Aid, Urban Aid

This program provides funds allocated to Urban Aid for transportation improvements under the New Jersey Transportation Trust Fund Act.

Prog Mgr: Russo, Mike Municipalities:

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	STATE	5.000				
ERC	STATE		5.000			
ERC	STATE			5.000		
ERC	STATE				5.000	
ERC	STATE					5.000
ERC	STATE					5.000
ERC	STATE					5.000
ERC	STATE					5.000
ERC	STATE					5.000
ERC	STATE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		<b>Total FY 2010-2013</b>		20.000	<b>Out-Year Cost</b> 30.000	



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## New Jersey - Statewide Highway Program

### Various

#### DB# 06326 Local Project Development Support

This program will provide NJDOT project management and environmental support to local governments in scoping their local projects.

Prog Mgr: Russo, Mike Municipalities:  
 Prog Cat. Local Aid  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
PD	STP	0.750				
PD	STP		0.750			
PD	STP			0.750		
PD	STP				0.750	
PD	STP					0.750
PD	STP					0.750
PD	STP					0.750
PD	STP					0.750
PD	STP					0.750
PD	STP					0.750
Fiscal Year Total		0.750	0.750	0.750	0.750	
		<b>Total FY 2010-2013</b>		3.000	<b>Out-Year Cost</b> 4.500	

#### DB# X196 Maintenance & Fleet Management System

This program will provide for the continued operation and system upgrades of the Maintenance & Fleet Management Systems. These systems provide enhanced data accumulation and cost management dissemination capabilities for maintenance operations and a required compatible data source for related systems that are required for federal funding justification (Pavement and Bridge Management Systems). Also included will be purchase of equipment for the DOT fleet and provide for monthly air-time fees.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat. Roadway Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

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## New Jersey - Statewide Highway Program

**Various**

**DB# 01309 Maritime Transportation System**

This program will provide funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes navigable channels, dredging and dredged material management technologies, marine environment enhancements, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo movement tracking systems, GPS/GIS, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, science, technology and education programs. Navigation aides, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix. Funding may also be provided for the Port Jersey channel dredging project.

Prog Mgr: Miller, Bob                      Municipalities:  
 Prog Cat. Intermodal Programs  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		8.000	<b>Out-Year Cost</b> 12.000	

**DB# 07332 Minority and Women Workforce Training Set Aside**

State law requires that an allocation of one half of one percent for State construction contracts over one million dollars is set aside for minority and women outreach and training purposes. Training and outreach activities will have particular emphasis on contractors who do not meet workforce goals. This requirement is delineated under NJAC 17:27-7.4. The Department is committing to the training requirement on a programmatic level rather than on a project-by-project level.

Prog Mgr: Hanson, Steve                      Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.300				
EC	STATE		1.300			
EC	STATE			1.300		
EC	STATE				1.300	
EC	STATE					1.300
EC	STATE					1.300
EC	STATE					1.300
EC	STATE					1.300
EC	STATE					1.300
EC	STATE					1.300
Fiscal Year Total		1.300	1.300	1.300	1.300	
		<b>Total FY 2010-2013</b>		5.200	<b>Out-Year Cost</b> 7.800	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X233 Motor Vehicle Crash Record Processing

This program provides the in-house Crash Records unit with upgraded equipment and new methodology. The comprehensive crash record database will include driver/crash correlation, crash location, data for driver updates, and database cleaning (correction) process. Data entry, scanning and imaging will be performed by a private contractor.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat. Safety  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	4.000				
EC	STP		4.000			
EC	STP			4.000		
EC	STP				4.000	
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
EC	STP					4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.000	<b>Out-Year Cost</b> 24.000	

#### DB# 01342 National Boating Infrastructure Grant Program

This program will provide funds to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Tie-up facilities include mooring buoys, day-docks, navigational aides, seasonal slips, safe harbors, floating and fixed piers, floating and fixed breakwaters, dinghy docks, restrooms, retaining walls, bulkheads, dockside utilities, pump out stations, recycling and trash receptacles, electric service, water supplies, and pay telephones. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

Prog Mgr: Miller, Bob Municipalities:  
 Prog Cat. Intermodal Programs  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	ARRA-NBIG	5.000				
EC	NBIG	1.600				
EC	NBIG		1.600			
EC	NBIG			1.600		
EC	NBIG				1.600	
EC	NBIG					1.600
EC	NBIG					1.600
EC	NBIG					1.600
EC	NBIG					1.600
EC	NBIG					1.600
Fiscal Year Total		6.600	1.600	1.600	1.600	
		<b>Total FY 2010-2013</b>		11.400	<b>Out-Year Cost</b> 9.600	

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## New Jersey - Statewide Highway Program

Various

DB# X200C New Jersey Scenic Byways Program

This program will assist in the advancement of the NJ Scenic Byways Program, the development, designation and implementation needed for an organization, group or community to become a state or national scenic byway, and the maintenance and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for planning, design, development, marketing, and implementation of the State Byways within the State Program. Planning, design and development of the State program includes but is not limited to: Research leading to the development of themes for byways on a statewide basis, Technical assistance to specifically provide awareness and education about the management, operation and development of the scenic byway program, Activities associated with identifying and planning tourist amenities on scenic byways on a statewide basis, Activities associated with assessing the economic impacts of an individual byway or a statewide program of byways.

Prog Mgr: McGrosky, Walt Municipalities:  
 Prog Cat. Quality of Life  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SCENIC BYW	0.250				
ERC	STP-TE	0.250				
ERC	SCENIC BYW		0.250			
ERC	STP-TE		0.250			
ERC	SCENIC BYW			0.250		
ERC	STP-TE			0.250		
ERC	SCENIC BYW				0.250	
ERC	STP-TE				0.250	
ERC	SCENIC BYW					0.250
ERC	STP-TE					0.250
ERC	SCENIC BYW					0.250
ERC	STP-TE					0.250
ERC	SCENIC BYW					0.250
ERC	STP-TE					0.250
ERC	SCENIC BYW					0.250
ERC	STP-TE					0.250
ERC	SCENIC BYW					0.250
ERC	STP-TE					0.250
Fiscal Year Total		0.500	0.500	0.500	0.500	
		<b>Total FY 2010-2013</b>		2.000	<b>Out-Year Cost</b> 3.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# 99372 **Orphan Bridge Reconstruction**

This program will provide for engineering and construction for orphan bridges. It is anticipated that these bridges will be designed utilizing in-house and task order designers. These bridges will be reconstructed in the existing footprint, with the abutments being repaired and the superstructures being replaced with prefabricated/precast systems whenever possible.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	3.000				
EC	STATE		3.000			
EC	STATE			3.000		
EC	STATE				3.000	
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
EC	STATE					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
		<b>Total FY 2010-2013</b>		12.000	<b>Out-Year Cost</b> 18.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# X28B

### Park and Ride/Transportation Demand Management Program

This is a comprehensive program of developing, implementing and evaluating a variety of statewide Transportation Demand Management (TDM) strategies that provide alternatives to single-occupant vehicle use, including commuter ridesharing assistance, on-line ride matching program, planning and marketing of park and rides; grants to counties and municipalities for local park and rides; park and ride leases; marketing of TDM options; bicycle and pedestrian marketing; support of statewide voluntary employer programs; funding for ridesharing incentives, such as the "Carpooling Makes Sense" program; development of programs to serve transportation disadvantaged populations; and TDM solutions in a traffic mitigation or corridor management context. Additionally, this program includes the assessment of TMA/TDM strategies on air quality, traffic congestion, and the statewide transportation system.

Prog Mgr: Barnes, Brent

Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	CMAQ	8.000				
EC	STATE	1.000				
EC	CMAQ		1.392			
EC	STATE		1.000			
EC	CMAQ			8.000		
EC	STATE			1.000		
EC	CMAQ				8.000	
EC	STATE				1.000	
EC	CMAQ					8.000
EC	STATE					1.000
EC	CMAQ					8.000
EC	STATE					1.000
EC	CMAQ					8.000
EC	STATE					1.000
EC	CMAQ					8.000
EC	STATE					1.000
EC	CMAQ					8.000
EC	STATE					1.000
Fiscal Year Total		9.000	2.392	9.000	9.000	
		<b>Total FY 2010-2013</b>		29.392	<b>Out-Year Cost</b> 54.000	

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## New Jersey - Statewide Highway Program

### Various

DB# X51 Pavement Preservation

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the Department can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	I-MAINT	2.000				
EC	STP	2.000				
EC	I-MAINT		2.000			
EC	I-MAINT			2.000		
EC	I-MAINT				2.000	
EC	I-MAINT					2.000
EC	I-MAINT					2.000
EC	I-MAINT					2.000
EC	I-MAINT					2.000
EC	I-MAINT					2.000
EC	I-MAINT					2.000
EC	I-MAINT					2.000
Fiscal Year Total		4.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		10.000	<b>Out-Year Cost</b> 12.000	

DB# 06401 Pedestrian Safety Corridor Program

This is a zone-based approach to reduce pedestrian crashes and/or fatalities. Each zone would be identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Each zone would be examined by NJDOT's Safety Impact Teams who would make recommendations for engineering improvements. These areas would also be focus areas for enhanced education and enforcement measures. This program will be monitored for success.

Prog Mgr: Bowker, Pat Municipalities:

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	HSIP	0.500				
EC	HSIP		0.500			
EC	HSIP			0.500		
EC	HSIP				0.500	
EC	HSIP					0.500
EC	HSIP					0.500
EC	HSIP					0.500
EC	HSIP					0.500
EC	HSIP					0.500
EC	HSIP					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		<b>Total FY 2010-2013</b>		2.000	<b>Out-Year Cost</b> 3.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 06403 Pedestrian Safety Improvement Design and Construction

This is a dedicated funding for pedestrian safety corridor projects, independent roadway projects in the pipeline and Safe Streets to Transit projects. This money will be used for intersection and sidewalk improvements and traffic calming measures. It will be used for new and high-technological solutions to improve pedestrian accommodations such as overhead crosswalk illumination and high-visibility crosswalk paint.

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	2.100				
ERC	STATE		1.000			
ERC	STATE			1.000		
ERC	STATE				1.000	
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
ERC	STATE					1.000
Fiscal Year Total		2.100	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		5.100	<b>Out-Year Cost</b> 6.000	

#### DB# X29 Physical Plant

This program will provide for major repairs, rehabilitation, and replacement of Department physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

Prog Mgr: Brenner, Al Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	6.500				
ERC	STATE		6.500			
ERC	STATE			6.500		
ERC	STATE				6.500	
ERC	STATE					6.500
ERC	STATE					6.500
ERC	STATE					6.500
ERC	STATE					6.500
ERC	STATE					6.500
ERC	STATE					6.500
Fiscal Year Total		6.500	6.500	6.500	6.500	
		<b>Total FY 2010-2013</b>		26.000	<b>Out-Year Cost</b> 39.000	



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## New Jersey - Statewide Highway Program

**Various**

DB# X30 **Planning and Research, Federal-Aid**

The Department will continue to address planning and research needs in a comprehensive program of studies and proposal development in order to maximize the use of financial resources and staff. Activities will include data collection, inter-governmental planning coordination, planning work in support of the management systems, research initiatives and Local Technical Assistance Program.

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
PLS	SPR	18.900				
PLS	SPR-FTA	0.738				
PLS	STP	6.000				
PLS	SPR		18.900			
PLS	SPR-FTA		0.738			
PLS	STP		6.000			
PLS	SPR			18.900		
PLS	SPR-FTA			0.738		
PLS	STP			6.000		
PLS	SPR				18.900	
PLS	SPR-FTA				0.738	
PLS	STP				6.000	
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
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PLS	SPR-FTA					0.738
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PLS	SPR-FTA					0.738
PLS	STP					6.000
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PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
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PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
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PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
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PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000
PLS	SPR					18.900
PLS	SPR-FTA					0.738
PLS	STP					6.000

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## New Jersey - Statewide Highway Program

### Various

DB# X140 Planning and Research, State

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing intermodalism, demographics, access management plans, transportation policy, equipment, modeling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
PLS	STATE	3.000				
PLS	STATE		3.000			
PLS	STATE			3.000		
PLS	STATE				3.000	
PLS	STATE					3.000
PLS	STATE					3.000
PLS	STATE					3.000
PLS	STATE					3.000
PLS	STATE					3.000
PLS	STATE					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
<b>Total FY 2010-2013</b>				12.000	<b>Out-Year Cost</b> 18.000	

DB# X135 Pre-Apprenticeship Training Program for Minorities and Females

This program will provide funding for a pre-apprenticeship program to train minorities and females to qualify for entry into union apprenticeship programs and employment on NJDOT construction projects.

Prog Mgr: Valentin, Nelida Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	0.500				
EC	STP		0.000			
EC	STP			0.500		
EC	STP				0.500	
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
EC	STP					0.500
Fiscal Year Total		0.500	0.000	0.500	0.500	
<b>Total FY 2010-2013</b>				1.500	<b>Out-Year Cost</b> 3.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X10 Program implementation costs, NJDOT

This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the capital program. This funding is allocated for multi-year and previously authorized project costs.

Prog Mgr: Hanson, Steve Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	OTHER	80.000				
EC	STATE	29.978				
EC	STATE		113.664			
EC	STATE			117.449		
EC	STATE				121.144	
EC	STATE					125.196
EC	STATE					129.357
EC	STATE					133.702
EC	STATE					138.237
EC	STATE					142.897
EC	STATE					147.723
Fiscal Year Total		109.978	113.664	117.449	117.449	
		<b>Total FY 2010-2013</b>		462.235	<b>Out-Year Cost</b> 817.112	

#### DB# X32 Project Development, Feasibility Assessment

This program will provide funding for feasibility assessment work on various identified needs on the state transportation system. Functions to be performed include, but are not limited to, determination of whether the concept submitted with a Problem Statement can feasibly evolve into a project in light of environmental and community constraints and issues. Feasibility assessment can also include environmental analysis to determine the environmental constraints in a project area, and community involvement work.

Prog Mgr: Rich, Lynn Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
FA	STATE	9.000				
FA	STATE		10.000			
FA	STATE			10.000		
FA	STATE				10.000	
FA	STATE					10.000
FA	STATE					10.000
FA	STATE					10.000
FA	STATE					10.000
FA	STATE					10.000
Fiscal Year Total		9.000	10.000	10.000	10.000	
		<b>Total FY 2010-2013</b>		39.000	<b>Out-Year Cost</b> 60.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 05341 Project Enhancements

This program will provide funding for new methodology for the advancement of the Capital Program due to changes in policy and procedures. This program will provide enhanced data accumulation and advanced dissemination capabilities for senior management.

Prog Mgr: McGrosky, Walt Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.200				
EC	STATE		0.200			
EC	STATE			0.200		
EC	STATE				0.200	
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
Fiscal Year Total		0.200	0.200	0.200	0.200	
		<b>Total FY 2010-2013</b>		0.800	<b>Out-Year Cost</b> 1.200	

#### DB# 09317 Radio Communications System Replacement

Replace current low band and 800 MHz radio systems with new 220 MHz system being used by NJTPK, being partnered with them to include NJDOT. NJDOT will share radio towers and pay for 3300 new radios and hardware/software for new system implementation. This will save \$380,000 annually on the operating side in funds now utilized to enable NJDOT to share the NJSP system. Project will be implemented by Pinnacle Wireless Systems and is now in use by the Turnpike. NJDOT will establish an agreement with the Turnpike to add NJDOT as a user on their contract. Funds will be transferred to NJTPK based on agreement language.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat.  
 Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	10.000				
Fiscal Year Total		10.000				
		<b>Total FY 2010-2013</b>		10.000	<b>Out-Year Cost</b>	

## New Jersey - Statewide Highway Program

**Various**

**DB# X35A Rail-Highway Grade Crossing Program, State**

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also allow grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by a DOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

Prog Mgr: Strizki, Brian  
 Prog Cat: Safety  
 Mileposts: N/A

Municipalities:

		<b>TIP Program Years (\$ millions)</b>				<b>Out-Years</b>
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
CON	STATE	2.200				
CON	STATE		2.200			
CON	STATE			2.400		
CON	STATE				2.400	
CON	STATE					2.600
CON	STATE					2.600
CON	STATE					2.600
CON	STATE					2.800
CON	STATE					2.800
CON	STATE					3.000
<b>Fiscal Year Total</b>		2.200	2.200	2.400	2.400	
		<b>Total FY 2010-2013</b>		9.200	<b>Out-Year Cost</b> 16.400	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 99409 Recreational Trails Program

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$15,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

Prog Mgr: Wospil, Tom Municipalities:

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	REC TRAILS	1.296				
ERC	REC TRAILS		1.296			
ERC	REC TRAILS			1.296		
ERC	REC TRAILS				1.296	
ERC	REC TRAILS					1.296
ERC	REC TRAILS					1.296
ERC	REC TRAILS					1.296
ERC	REC TRAILS					1.296
ERC	REC TRAILS					1.296
ERC	REC TRAILS					1.296
Fiscal Year Total		1.296	1.296	1.296	1.296	
		<b>Total FY 2010-2013</b>		5.184	<b>Out-Year Cost</b> 7.776	

#### DB# X144 Regional Action Program

This is a program of low-cost, quick-turnaround capital improvements to be accomplished under the management of the NJDOT Office of Landscape Architecture. Also included is funding for small-scale landscape contracts to minimize adverse effects of a highway where engineering solutions are prohibitive.

Prog Mgr: McGrosky, Walt Municipalities:

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b> 6.000	

## New Jersey - Statewide Highway Program

### Various

DB# X03A

### Restriping Program & Line Reflectivity Management System

This program is administered by NJDOT and will provide for the application of long-life pavement markings and raised pavement markers on the state highway system. In addition, a new Line Reflectivity Management Unit will be formed within Maintenance Engineering, Operations, to take reflectivity readings of pavement markings in order to more efficiently develop the annual striping program for NJDOT. All equipment purchases will be funded by the NJDOT Equipment line item.

Out of the \$13.4 million in pavement marking contracts to be let in the Spring of 2011, the DVRPC region received a total of \$3.222 or 24% of funds; the NJTPA region received a total of \$9.192 or 69% of funds, and the SJTPO region received a total of \$.997 of 7% of funds. The detailed locations included in the contacts are listed below:

**DVRPC Region (24 Locations):**

ROUTE	REGION	MILEPOSTS	ROUTE	REGION	MILEPOSTS
1. US 1	CENTRAL	0.59 TO 31.96	2. NJ 55	SOUTH	38.50 TO 60.54
3. US BUS 1	CENTRAL	0.00 TO 2.73	4. NJ 68	SOUTH	0.00 TO 7.97
5. US 9	SOUTH	54.85 TO 59.58	6. NJ 70	SOUTH	0.00 TO 33.43
7. NJ 29	CENTRAL	0.00 TO 1.96	8. NJ 73	SOUTH	6.24 TO 34.10
9. NJ 33	CENTRAL	0.00 TO 0.18	10. INTR 76	SOUTH	0.00 TO 1.95
11. NJ 33	CENTRAL	1.46 TO 7.86	12. NJ 90	SOUTH	2.00 TO 3.22
13. NJ 33	CENTRAL	12.39 TO 16.42	14. US 130	SOUTH	8.79 TO 14.29
15. NJ 38	SOUTH	0.00 TO 19.23	16. US 130	SOUTH	23.61 TO 29.48
17. NJ 41	SOUTH	0.00 TO 4.95	18. US 130	SOUTH	30.34 TO 58.28
19. NJ 41	SOUTH	10.74 TO 14.22	20. INTR 195	CENTRAL	0.00 TO 8.54
21. NJ 42	SOUTH	0.00 TO 14.28	24. NJ 524	CENTRAL	0.45 TO 0.89
23. INTR 676	SOUTH	0.00 TO 3.79			

**NJTPA Region (31 Locations):**

ROUTE	REGION	MILEPOSTS	ROUTE	REGION	MILEPOSTS
1. US Truck 1	NORTH	0.00 TO 4.11	2. NJ 18	CENTRAL	5.14 TO 43.86
3. US 1	CENTRAL	31.96 TO 38.34	4. NJ 32	CENTRAL	0.00 TO 1.18
5. NJ 10	NORTH	0.00 TO 23.47	6. NJ 33	CENTRAL	16.42 TO 42.03
7. NJ 15	NORTH	0.00 TO 19.53	8. NJ BUS 33	CENTRAL	0.00 TO 6.98
9. US 22	CENTRAL	0.30 TO 5.12	10. NJ 129	CENTRAL	0.00 TO 2.41
11. US 22	CENTRAL	19.22 TO 60.53	12. INTR 195	CENTRAL	8.54 TO 34.17
13. NJ 23	NORTH	0.00 TO 6.88	14. NJ 208	NORTH	0.00 TO 10.07
15. NJ 23	NORTH	9.21 TO 52.53	16. INTR 278	NORTH	0.00 TO 0.90
17. NJ 46	NORTH	0.00 TO 72.15	18. INTR 280	NORTH	0.00 TO 16.80
19. INTR 78	CENTRAL	4.16 TO 58.58	20. NJ 284	NORTH	0.00 TO 7.03
21. NJ 122	CENTRAL	0.79 TO 2.42	22. INTR 287	CENTRAL	0.00 TO 10.24
23. NJ 181	NORTH	0.00 TO 7.43	24. INTR 287	CENTRAL	10.24 TO 67.54
25. NJ 182	CENTRAL	0.00 TO 0.96	26. NJ 440	CENTRAL	0.00 TO 3.98
27. NJ 183	NORTH	0.00 TO 2.12	28. NJ 440	NORTH	20.68 TO 23.28
29. NJ 185	NORTH	0.00 TO 0.65	30. NJ 495	NORTH	0.80 TO 1.90
31. NJ 202	NORTH	62.95 TO 65.37			

**SJTPO Region (7 Locations):**

ROUTE	REGION	MILEPOSTS	ROUTE	REGION	MILEPOSTS
1. US 9	SOUTH	3.00 TO 30.72	2. NJ 109	SOUTH	1.35 TO 3.06
3. US 9	SOUTH	31.84 TO 52.58	4. US 130	SOUTH	0.00 TO 8.79
5. NJ 140	SOUTH	0.00 TO 0.96	6. NJ 55	SOUTH	20.00 TO 38.50
7. NJ 152	SOUTH	0.00 TO 3.16			

Prog Mgr: Bowker, Pat

Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

#### TIP Program Years (\$ millions)

#### Out-Years

Phase	Fund	2010	2011	2012	2013	Out-Years
EC	STP	0.000				
EC	STP		15.000			
EC	STP			15.000		
EC	STP				15.000	
EC	STP					15.000

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Various					
EC	STP				15.000
EC	STP				15.000
EC	STP				15.000
EC	STP				15.000
EC	STP				15.000
Fiscal Year Total		0.000	15.000	15.000	15.000
		<b>Total FY 2010-2013</b>		45.000	<b>Out-Year Cost</b> 90.000

### DB# X03E Resurfacing Program

This is a comprehensive program of providing renewed riding surfaces to state highways to prolong the life of the pavement and provide a smoother ride for users of the system. The resurfacing program is a key component of NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing or other treatments through the Department's pavement management system. The program consists primarily of the resurfacing of highway segments, but may also include selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers on the state highway system and acquisition of essential equipment and materials.

Prog Mgr: Bowker, Pat      Municipalities:  
 Prog Cat. Roadway Preservation  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	67.075				
EC	STATE		70.000			
EC	STATE			70.000		
EC	STATE				70.000	
EC	STATE					70.000
EC	STATE					70.000
EC	STATE					70.000
EC	STATE					70.000
EC	STATE					70.000
EC	STATE					70.000
Fiscal Year Total		67.075	70.000	70.000	70.000	
		<b>Total FY 2010-2013</b>		277.075	<b>Out-Year Cost</b>	420.000



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## New Jersey - Statewide Highway Program

### Various

DB# 99327A Resurfacing, Federal

This program provides for the development of the design documents for pavement resurfacing. This line item will be utilized to provide engineering needed to prepare contract documents to advertise resurfacing projects. Project lists will be developed by using the Pavement Management System and visual inspection of the roadway segments in need of repair.

Prog Mgr: Strizki, Brian Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
DES	NHS	5.916				
DES	NHS		7.000			
DES	NHS			7.000		
DES	NHS				7.000	
DES	NHS					7.000
DES	NHS					7.000
DES	NHS					7.000
DES	NHS					7.000
DES	NHS					7.000
DES	NHS					7.000
Fiscal Year Total		5.916	7.000	7.000	7.000	
		<b>Total FY 2010-2013</b>		26.916	<b>Out-Year Cost</b> 42.000	

DB# 05339 Right of Way Database/Document Management System

This program will provide funding to update the existing Access database with a system that is approved and supported by the Division of Information Technology. This "next generation" system will have scheduling, document production, management control, GIS and extensive reporting capabilities. All information of the proposed system has been presented to Information Technology and has the advocacy of CPM's senior management as well as the Department's Office of the Inspector General.

Prog Mgr: Akpu, Victor Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		<b>Total FY 2010-2013</b>		0.400	<b>Out-Year Cost</b> 0.600	

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## New Jersey - Statewide Highway Program

**Various**

DB# 05340 **Right of Way Full-Service Consultant Term Agreements**

This program will allow for the increased utilization of full service right of way consultant firms, to address peak workload demands in the right of way component of the capital program delivery process.

Recommended are six statewide term agreements, each for a three-year period in amounts not to exceed \$3,000,000. The agreements will be established based on initial binding amounts of \$10,000, with the funding of individual task order assignments referenced to project specific state and federal right of way accounts.

Prog Mgr: Akpu, Victor Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ROW	STATE	0.100				
ROW	STP	0.200				
ROW	STATE		0.100			
ROW	STP		0.200			
ROW	STATE			0.100		
ROW	STP			0.200		
ROW	STATE				0.100	
ROW	STP				0.200	
ROW	STATE					0.100
ROW	STP					0.200
ROW	STATE					0.100
ROW	STP					0.200
ROW	STATE					0.100
ROW	STP					0.200
ROW	STATE					0.100
ROW	STP					0.200
ROW	STATE					0.100
ROW	STP					0.200
Fiscal Year Total		0.300	0.300	0.300	0.300	
		<b>Total FY 2010-2013</b>		1.200	<b>Out-Year Cost</b> 1.800	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X152 Rockfall Mitigation

This program will provide for the engineering and construction of projects to reduce the potential of rockfall onto highways, creating safety problems which could potentially cause personal injury or property damage. This program will also be utilized to update and maintain the Rockfall Hazard Mitigation System (RHMS), which evaluates all highway rock cuts and identifies potential rockfall issues. It is anticipated that these activities will be performed utilizing both in-house and consultant engineering forces.

Prog Mgr: Strizki, Brian

Municipalities:

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	HSIP	4.000				
ERC	I-MAINT		1.225			
ERC	STP		1.775			
ERC	HSIP			2.000		
ERC	HSIP				2.000	
ERC	HSIP					2.000
ERC	HSIP					2.000
ERC	HSIP					2.000
ERC	HSIP					2.000
ERC	HSIP					2.000
ERC	HSIP					2.000

Fiscal Year Total 4.000 3.000 2.000 2.000

**Total FY 2010-2013** 11.000

11.000

**Out-Year Cost** 12.000

12.000

#### DB# 04364 Rutgers Transportation Safety Resource Center (TSRC)

This program includes reducing traffic-related fatalities, injuries and crashes by providing traffic and safety engineering services, training activities, and traffic records database support. The center will also provide support to other established programs such as safety conscious planning (SCP), Police Technical Assistance Program (PTAP), Comprehensive Strategic Highway Safety Plan (CSHSP), Senior Safety and the Safety Management Task Force (SMTF).

Prog Mgr: Bowker, Pat

Municipalities:

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	EB	1.300				
EC	EB		1.300			
EC	EB			1.300		
EC	EB				1.300	
EC	EB					1.300
EC	EB					1.300
EC	EB					1.300
EC	EB					1.300
EC	EB					1.300

Fiscal Year Total 1.300 1.300 1.300 1.300

**Total FY 2010-2013** 5.200

5.200

**Out-Year Cost** 7.800

7.800

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## New Jersey - Statewide Highway Program

### Various

#### DB# 04313 Safe Corridors Program

This program will provide for the identification and implementation of safety improvements along the Safe Corridor locations as outlined in the Safety First Initiative. These include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

Prog Mgr: Bowker, Pat

Municipalities:

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	HSIP	0.800				
ERC	HSIP		2.500			
ERC	HSIP			2.500		
ERC	HSIP				2.500	
ERC	HSIP					2.500
ERC	HSIP					10.000
ERC	HSIP					20.000
ERC	HSIP					25.000
ERC	HSIP					35.000
ERC	HSIP					76.000
Fiscal Year Total		0.800	2.500	2.500	2.500	
		<b>Total FY 2010-2013</b>		8.300	<b>Out-Year Cost</b> 168.500	

#### DB# 99358 Safe Routes to School Program

This program will address locally initiated pedestrian access and safety projects which will provide safe access to schools.

Under the federal SAFETEA-LU legislation, funding has been provided to the states to undertake a Safe Routes to Schools program. Ten to thirty percent of the money must fund enforcement, education and encourage programs. The remaining funding must fund programs leading to the construction of bicycle and pedestrian facilities as well as the salary of a full-time program coordinator.

Prog Mgr: Barnes, Brent

Municipalities:

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	SRTS	5.013				
ERC	SRTS		5.013			
ERC	SRTS			5.013		
ERC	SRTS				5.013	
ERC	SRTS					5.013
ERC	SRTS					5.013
ERC	SRTS					5.013
ERC	SRTS					5.013
ERC	SRTS					5.013
Fiscal Year Total		5.013	5.013	5.013	5.013	
		<b>Total FY 2010-2013</b>		20.052	<b>Out-Year Cost</b> 30.078	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 06402 Safe Streets to Transit Program

This program will identify areas around train stations or bus stops and identify the risks based on crash history and exposure. Once the areas are identified, this program will develop multi-modal improvement plans to address the issues.

Prog Mgr: Barnes, Brent Municipalities:  
 Prog Cat. Intermodal Programs  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
EC	STATE	1.000					
EC	STATE		1.000				
EC	STATE			1.000			
EC	STATE				1.000		
EC	STATE					1.000	
EC	STATE					1.000	
EC	STATE					1.000	
EC	STATE					1.000	
EC	STATE					1.000	
EC	STATE					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		<b>Total FY 2010-2013</b>			4.000	<b>Out-Year Cost</b>	6.000

#### DB# X239 Sign Structure Inspection Program

This program will provide for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. There have been several near failures of these structures.

This program will also provide for the inspection of approximately 200 high mast light pole structures on state roadways. There have been several failures of these structures in other states.

Prog Mgr: Strizki, Brian Municipalities:  
 Prog Cat. Quality of Life  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
EC	STATE	1.500					
EC	STATE		1.600				
EC	STATE			1.600			
EC	STATE				1.700		
EC	STATE					1.700	
EC	STATE					1.800	
EC	STATE					1.800	
EC	STATE					1.900	
EC	STATE					1.900	
EC	STATE					2.000	
Fiscal Year Total		1.500	1.600	1.600	1.600		
		<b>Total FY 2010-2013</b>			6.400	<b>Out-Year Cost</b>	11.100

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## New Jersey - Statewide Highway Program

**Various**

DB# X239A **Sign Structure Rehabilitation Program**

This program will provide for the rehabilitation of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. A number of existing signs have been found to have fatigue cracking that necessitates remedial action. Since the Sign Structure Inspection Program is approximately 20% complete, it is anticipated that additional cracking of sign structures will be discovered as that program progresses.

Prog Mgr: Strizki, Brian

Municipalities:

Prog Cat. Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>		
DES	STP	1.000					
CON	STP	2.000					
DES	STP		1.000				
CON	STP		2.000				
DES	STP			1.000			
CON	STP			2.000			
DES	STP				1.000		
CON	STP				2.000		
DES	STP					1.000	
CON	STP					2.000	
DES	STP					1.000	
CON	STP					2.000	
DES	STP					1.000	
CON	STP					2.000	
DES	STP					1.000	
CON	STP					2.000	
DES	STP					1.000	
CON	STP					2.000	
Fiscal Year Total		3.000	3.000	3.000	3.000		
		<b>Total FY 2010-2013</b>		12.000		<b>Out-Year Cost</b>	18.000

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## New Jersey - Statewide Highway Program

### Various

#### DB# X39 Signs Program, Statewide

This program will provide for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, and improvement and updating of messages.

Prog Mgr: Bowker, Pat  
 Prog Cat: Quality of Life  
 Mileposts: N/A

Municipalities:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		8.000	<b>Out-Year Cost</b> 12.000	

#### DB# X186A Smart Growth Initiatives

In support of the State's Smart Growth policies, this program will provide assistance to counties and/or municipalities, as well as provide funding for Public/Private Partnerships.

Prog Mgr: Russo, Mike  
 Prog Cat: Local Aid  
 Mileposts: N/A

Municipalities:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	0.500				
EC	STATE		0.500			
EC	STATE			0.500		
EC	STATE				0.500	
EC	STATE					0.500
EC	STATE					0.500
EC	STATE					0.500
EC	STATE					0.500
EC	STATE					0.500
EC	STATE					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		<b>Total FY 2010-2013</b>		2.000	<b>Out-Year Cost</b> 3.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# X150 State Police Enforcement and Safety Services

This program will provide reimbursement for State Police equipment, facilities, and services for enforcement of safety rules and traffic control in construction work zones, including Operations capital projects.

Prog Mgr: Patel, Kiran Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STATE	10.000				
EC	STATE		10.000			
EC	STATE			10.000		
EC	STATE				10.000	
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
EC	STATE					10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
<b>Total FY 2010-2013</b>				40.000	<b>Out-Year Cost</b> 60.000	

#### DB# 04312 State Police Safety Patrols

This program will provide funding for additional state police presence on state highways to reduce accidents and fatalities and document the impacts of additional enforcement on overall highway safety and compliance with traffic laws.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat. Safety  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	HSIP	0.700				
EC	HSIP		2.000			
EC	HSIP				2.000	
EC	HSIP					2.000
EC	HSIP					2.000
EC	HSIP					2.000
Fiscal Year Total		0.700	2.000			
<b>Total FY 2010-2013</b>				4.700	<b>Out-Year Cost</b> 6.000	



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## New Jersey - Statewide Highway Program

**Various**

DB# X230 **Statewide Incident Management Program**

This statewide program is aimed at reducing delays due to transportation incidents. This program will provide funding for the following: equip and train a NJDOT Incident Response Team; train county and local emergency responders on methods to reduce traffic delays caused by incidents; develop, print and distribute diversion route manuals; develop partnerships with local and state law enforcement organizations; and maintain a State Police Traffic Incident Management Unit.

Prog Mgr: Hogan, Jim                      Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
<u>Phase</u>	<u>Fund</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>		
EC	EB	7.900					
EC	EB		7.900				
EC	EB			7.900			
EC	EB				7.900		
EC	EB					7.900	
EC	EB					7.900	
EC	EB					7.900	
EC	EB					7.900	
EC	EB					7.900	
EC	EB					7.900	
Fiscal Year Total		7.900	7.900	7.900	7.900		
		<b>Total FY 2010-2013</b>		31.600		<b>Out-Year Cost</b>	47.400

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## New Jersey - Statewide Highway Program

**Various**

DB# 06324      **Statewide Traffic Management/Information Program**

This program provides for the creation and operation of a 24-hour operation center jointly staffed by NJDOT, NJ Turnpike Authority--Turnpike Operations, NJ Turnpike Authority--Parkway Operations, NJ State Police and other agencies. STMC will serve three primary functions: TOC for the northern half of the state, night/weekend operation for the entire state and finally, the coordinator of any major traffic event which could impact any of the toll roads. This project also provides for statewide contracts to maintain and operate ITS facilities and programs such as 511 and TRANSCOM.

Prog Mgr: Hogan, Jim      Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	EB	4.500				
EC	STATE	0.400				
EC	EB		3.300			
EC	STATE		0.700			
EC	EB			3.300		
EC	STATE			0.700		
EC	EB				3.300	
EC	STATE				0.700	
EC	EB					3.300
EC	STATE					0.700
EC	EB					3.300
EC	STATE					0.700
EC	EB					3.300
EC	STATE					0.700
EC	EB					3.300
EC	STATE					0.700
EC	EB					3.300
EC	STATE					0.700
Fiscal Year Total		4.900	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.900	<b>Out-Year Cost</b> 24.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# 09389 Traffic and Safety Engineering Program

This project consists of two programs: traffic engineering services provided by the Bureau of Traffic Engineering and Investigations (TEI) and safety and electrical engineering services provided by the Bureau of Traffic Signal and Safety Engineering (TSSE). TEI is responsible for responding to safety and traffic concerns by investigating, reviewing, designing, implementing and evaluating current and potentially new traffic control devices and regulations such as signs, signals and pavement markings, stop and yield controls, speed limits and lane controls. TSSE provides support to TEI in preparing the electrical engineering component of traffic control devices such as traffic signals and highway lighting; implementing emergency priority control systems, railroad grade crossing systems and flashing warning sign systems.

Prog Mgr: Ott, Pat

Municipalities:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	EB	4.000				
EC	EB		4.000			
EC	EB			4.000		
EC	EB				4.000	
EC	EB					4.000
EC	EB					4.000
EC	EB					4.000
EC	EB					4.000
EC	EB					4.000
EC	EB					4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		<b>Total FY 2010-2013</b>		16.000	<b>Out-Year Cost</b> 24.000	

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## New Jersey - Statewide Highway Program

**Various**

DB# X66

### Traffic Monitoring Systems

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of weigh-in-motion (WIM) and continuous traffic counting installations; and acquisition of equipment to upgrade existing stations and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring System and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams and production of the CD-ROM, and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; and to initiate/update a Roadway Digital Imaging program. Funds are also used to construct, upgrade and renew weigh-in-motion stations as directed by the Commissioner to monitor, for five years, changes in truck travel patterns that result from new large truck regulations that took effect in April 2007.

Prog Mgr: Bowker, Pat

Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
PLS	EB	11.600				
PLS	STATE	3.000				
PLS	EB		12.900			
PLS	EB			12.910		
PLS	EB				13.200	
PLS	EB					13.800
PLS	EB					14.500
PLS	EB					15.200
PLS	EB					16.000
PLS	EB					16.500
PLS	EB					17.200
Fiscal Year Total		14.600	12.900	12.910	12.910	
		<b>Total FY 2010-2013</b>		53.610	<b>Out-Year Cost</b> 93.200	

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## New Jersey - Statewide Highway Program

**Various**

DB# X47

### Traffic Signal Replacement

This program will provide for the purchase of materials and installation of new and upgraded traffic signals statewide and related improvements to the operation of signals. This program will provide for the replacement of traffic signals on an annual basis and assist regional operations in the rehabilitation and maintenance of our highway lighting system. It also includes the replacement of energy efficient LED indicators (STATE). Through a newly developed traffic signal management system (currently under development) that will provide a condition rating of the signal equipment integrated with crash data and congestion management system data, this program will prioritize the signals for replacement based on the above data. The results of the priority locations will be to systematically replace aging signal equipment, optimize the operation of the signal, and provide maximum efficiency of the intersection (HSIP).

Prog Mgr: Bowker, Pat

Municipalities:

Prog Cat. Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	HSIP	0.500				
EC	STATE	5.500				
EC	HSIP		2.500			
EC	STATE		5.500			
EC	HSIP			2.500		
EC	STATE			5.500		
EC	HSIP				2.500	
EC	STATE				5.500	
EC	HSIP					2.500
EC	STATE					5.500
EC	HSIP					2.500
EC	STATE					5.500
EC	HSIP					2.500
EC	STATE					5.500
EC	HSIP					2.500
EC	STATE					5.500
EC	HSIP					2.500
EC	STATE					5.500
EC	HSIP					2.500
EC	STATE					5.500
Fiscal Year Total		6.000	8.000	8.000	8.000	
		<b>Total FY 2010-2013</b>		30.000	<b>Out-Year Cost</b> 48.000	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 04320 Traffic Signal Timing and Optimization

This program will provide for a comprehensive program to develop optimized traffic signal timings for state highways. The program will include development and implementation of new traffic signal timings and re-timings of existing installations using modern, computerized modeling and simulation techniques for development of such timings.

Prog Mgr: Bowker, Pat Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	1.700				
EC	STP		1.700			
EC	STP			1.700		
EC	STP				1.700	
EC	STP					1.700
EC	STP					1.700
EC	STP					1.700
EC	STP					1.700
EC	STP					1.700
EC	STP					1.700
Fiscal Year Total		1.700	1.700	1.700	1.700	
		<b>Total FY 2010-2013</b>		6.800	<b>Out-Year Cost</b> 10.200	

#### DB# X244 Training and Employee Development

This program will provide for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the capital program.

Prog Mgr: Vida, Greg Municipalities:  
 Prog Cat. Capital Program Support  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STP	1.800				
EC	STP		1.800			
EC	STP			1.800		
EC	STP				1.800	
EC	STP					1.800
EC	STP					1.800
EC	STP					1.800
EC	STP					1.800
EC	STP					1.800
EC	STP					1.800
Fiscal Year Total		1.800	1.800	1.800	1.800	
		<b>Total FY 2010-2013</b>		7.200	<b>Out-Year Cost</b> 10.800	

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## New Jersey - Statewide Highway Program

### Various

#### DB# 01316 Transit Village Program

This program will provide dedicated funding to local governments that have been selected for inclusion in the Transit Village Program. Projects which may be funded under this program are bike paths, sidewalks, streetscaping, and signage.

Prog Mgr: Russo, Mike Municipalities:  
 Prog Cat. Local Aid  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		<b>Total FY 2010-2013</b>		8.000	<b>Out-Year Cost</b> 12.000	

#### DB# 02393 Transportation and Community System Preservation Program

The Federal Government has allocated funds for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various Federal appropriations acts.

Prog Mgr: Russo, Mike Municipalities:  
 Prog Cat. Local Aid  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	DEMO	4.000				
Fiscal Year Total		4.000				
		<b>Total FY 2010-2013</b>		4.000	<b>Out-Year Cost</b>	

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## New Jersey - Statewide Highway Program

**Various**

**DB# X43 Transportation Demand Management Program Support**

At the discretion of the Department, and as resources allow, this program would include funding for county-supported TMA Feasibility Studies; and TDM projects or pilot programs in areas of New Jersey not served by Transportation Management Associations (TMAs).

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	
PLS	CMAQ	0.230				
PLS	CMAQ		0.000			
PLS	CMAQ			0.230		
PLS	CMAQ				0.230	
PLS	CMAQ					0.230
PLS	CMAQ					0.230
PLS	CMAQ					0.230
PLS	CMAQ					0.230
PLS	CMAQ					0.230
PLS	CMAQ					0.230
Fiscal Year Total		0.230	0.000	0.230	0.230	
		<b>Total FY 2010-2013</b>		0.690	<b>Out-Year Cost</b> 1.380	



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## New Jersey - Statewide Highway Program

**Various**

DB# X107

### Transportation Enhancements

This Statewide program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

Notes Re DVRPC ARRA-TE projects which were awarded funds from the Statewide program:  
In the DVRPC Region, 11 projects were selected and awarded with ARRA-TE funds as part of the NJDOT 2009 TE Selection Process. A total of \$5.439 million ARRA-TE was awarded to the following projects in FY09, but was carried over to FY10 due to the lack of obligation of funds in FY09:

**Burlington County**

Beverly City - Cooper Street Gateway Project - \$228,000  
Mount Holly Township - Pedestrian Safety and Beautification Improvements - \$160,000  
Palmyra Borough - Market Street Gateway Improvement Project - \$260,000

**Camden County**

Camden City - Martin Luther king Boulevard Project - \$750,000  
Gloucester City - Streetscape Project on Broadway Street - \$270,000  
Haddonfield Borough - Mechanic Street and Clement Street Historic Preservation and Streetscape Improvements - \$570,000  
Merchantville Borough - Chestnut Avenue Pedestrian/Bikeway Extension - \$150,000

**Gloucester County**

Glassboro Borough - Rebuilding Glassboro's Historic Train Station - \$250,000  
Woodbury City - Pedestrian Safety and Way-Finding Signage - \$194,000

**Mercer County**

Hightstown Borough - Stockton Street Historic District Streetscape Infrastructure Project - \$1,690,000  
Hopewell Borough - Hopewell Borough Streetscape Improvements Project Phase II - \$917,000

Prog Mgr: Russo, Mike  
Prog Cat: Quality of Life  
Mileposts: N/A

Municipalities:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
ERC	ARRA-TE	19.500				
ERC	STP-TE	10.000				
ERC	STP-TE		8.020			
ERC	STP-TE			10.000		
ERC	STP-TE				10.000	
ERC	STP-TE					10.000
ERC	STP-TE					10.000
ERC	STP-TE					10.000
ERC	STP-TE					10.000
ERC	STP-TE					10.000
ERC	STP-TE					10.000
Fiscal Year Total		29.500	8.020	10.000	10.000	
		<b>Total FY 2010-2013</b>		57.520	<b>Out-Year Cost</b> 60.000	

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Statewide Highway Program

### Various

#### DB# X11 Unanticipated Design, Right of Way and Construction Expenses, State

This program will provide funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with FHWA, settlement of project accounting discrepancies with FHWA, and minor work identified during the year.

Prog Mgr: Wospil, Tom Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
ERC	STATE	29.939				
ERC	STATE		25.098			
ERC	STATE			20.000		
ERC	STATE				20.178	
ERC	STATE					20.000
ERC	STATE					20.000
ERC	STATE					21.705
ERC	STATE					23.750
ERC	STATE					23.750
ERC	STATE					23.750
Fiscal Year Total		29.939	25.098	20.000	20.000	
		<b>Total FY 2010-2013</b>			95.215	<b>Out-Year Cost</b> 132.955

#### DB# X101 Underground Exploration for Utility Facilities

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

Prog Mgr: Strizki, Brian Municipalities:  
 Prog Cat. Capital Program Delivery  
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2010	2011	2012	2013	
EC	STATE	0.200				
EC	STATE		0.200			
EC	STATE			0.200		
EC	STATE				0.200	
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
EC	STATE					0.200
Fiscal Year Total		0.200	0.200	0.200	0.200	
		<b>Total FY 2010-2013</b>			0.800	<b>Out-Year Cost</b> 1.200

# DVRPC FY 2010-2013 TIP for NJ

Final Version

## New Jersey - Statewide Highway Program

### Various

#### DB# X126 University Transportation Research Technology

This program will provide funding for consultant and university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, NJIT, the National Center for Transportation and Industrial Productivity at NJIT, the LTAP center at Rutgers, the Center for Advanced Infrastructure and Transportation at Rutgers, Rowan University, the College of New Jersey and Stevens Institute of Technology. This program will also provide funding for policy research activities.

Prog Mgr: Barnes, Brent Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
EC	STATE	2.000					
EC	STATE		2.000				
EC	STATE			2.000			
EC	STATE				2.000		
EC	STATE					2.000	
EC	STATE					2.000	
EC	STATE					2.000	
EC	STATE					2.000	
EC	STATE					2.000	
EC	STATE					2.000	
Fiscal Year Total		2.000	2.000	2.000	2.000		
		<b>Total FY 2010-2013</b>			8.000	<b>Out-Year Cost</b>	12.000

#### DB# X182 Utility Reconnaissance and Relocation

This program will provide reimbursement for design and construction costs for utility companies required to relocate facilities due to transportation improvement projects.

Prog Mgr: Crum, Rick Municipalities:

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2010	2011	2012	2013		
EC	STATE	4.000					
EC	STATE		4.000				
EC	STATE			4.000			
EC	STATE				4.000		
EC	STATE					4.000	
EC	STATE					4.000	
EC	STATE					4.000	
EC	STATE					4.000	
EC	STATE					4.000	
EC	STATE					4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000		
		<b>Total FY 2010-2013</b>			16.000	<b>Out-Year Cost</b>	24.000

# DVRPC FY 2010-2013 TIP for NJ

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## New Jersey - Statewide Highway Program

**Various**

**DB# X199 Youth Employment and TRAC Programs**

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

Prog Mgr: Valentin, Nelida Municipalities:

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2010	2011	2012	2013	
EC	STP	0.250				
EC	STP		0.000			
EC	STP			0.250		
EC	STP				0.250	
EC	STP					0.250
EC	STP					0.250
EC	STP					0.250
EC	STP					0.250
EC	STP					0.250
EC	STP					0.250
Fiscal Year Total		0.250	0.000	0.250	0.250	
		<b>Total FY 2010-2013</b>		0.750	<b>Out-Year Cost</b> 1.500	

<b>Total for Various</b>	Fiscal Year Total	657.145	613.765	633.136	633.136	
		<b>Total FY 2010-2013</b>		2,546.965	<b>Out-Year Cost</b> 5,033.966	

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DVRPC FY2010  
Transportation Improvement  
Program for New Jersey

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New Jersey  
Study & Development  
Program

Modified After July 2009 Adoption



# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Burlington

**DB# 9049B**

#### Route 70, Hartford Road, Intersection Improvements

A/Q Code 2020M

The existing and projected traffic demand for the intersection as well as accident data above the statewide average, establish a need for improvements to increase capacity and improve safety at the intersection. Currently, Medford Township is advancing a project to mitigate the intersection deficiencies. The proposed condition provides left turn slots on all four (4) approaches at the intersection and a short dedicated right turn lane on Route 70 Westbound. The project is currently in design with an anticipated advertisement date expected during 2009.

The funding for Medford's project, which is a combination of dollars provided by NJDOT through Local Aid, Medford Township funds, and Developer funds is in place. It was proposed and accepted at the March 24, 2009 CPC Meeting that we add an additional lane on Route 70 Westbound, linking the proposed Hartford Road Intersection Improvements with the previously widened intersection at Route 70 and Old Marlton Pike/Medford Evesboro Road. The short dedicated right-turn lane on the East side of the intersection (Westbound) will be changed to a through/right lane and be lengthened to meet the existing cross-section at the Old Marlton Pike/Medford Evesboro Road intersection. The original cost for the proposed NJDOT project was estimated to be \$4.7 million. Instead, the "add-on" cost for this joint effort is estimated to be only \$600,000.

This project may be suitable for ITS treatments.

Municipalities:

Prog Mgr: Saylor, Tom

Status: NEW-G

Mileposts: 12.81

Anticipated Schedule of Phases

2010

2011

2012

PD

**DB# 02397**

#### Route 130, Columbus Road/Jones Street

A/Q Code SDX

Minor SOV Capacity  
Subcorr(s): 6D

The existing five-legged intersection is comprised of two closely spaced signals with left turns permitted from the "live" left lane of Route 130 northbound onto Jones Street. The problem statement, initiated by local officials and generated by the Division of Traffic Engineering and Safety, identifies the existing intersection as having capacity, operational, physical and safety problems.

Tier II was completed in July 2005 and no quick-fix solutions were identified due to the existing poor geometry, possible right of way impacts, heavy utility implications and existing land use. All solutions will require extensive traffic study and community outreach which are covered in the concept development phase of work.

This project may be suitable for ITS treatments.

Municipalities: Burlington City

Prog Mgr: Saylor, Tom

Status:

Mileposts: 47.10

Anticipated Schedule of Phases

2010

2011

2012

PD

**DB# 02309**

#### Route 130, Crystal Lake Dam

A/Q Code S2

Not SOV Capacity  
Adding Subcorr(s): 6B

This project will provide for the proposed improvements to the dam which is identified as a Class 2 rating. The dam is owned and maintained by NJDOT.

Municipalities: Bordentown Township

Prog Mgr: Saylor, Tom

Status:

Mileposts: 53.5

Anticipated Schedule of Phases

2010

2011

2012

PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Burlington

**DB# D0504**

#### Route 130, Neck Road, Operational Improvements

A/Q Code R1

Minor SOV Capacity  
Subcorr(s): 6E

This project will serve trucks leaving warehouses located along the southbound side of Route 130 as well as trucks leaving the 600-acre Haines Industrial Park. The proposed jug handle on southbound Route 130 would enable trucks to make a U-turn to northbound Route 130 to access either I-295 or the NJ Turnpike.

Prog Mgr: Masciandro,

Status:

Municipalities: Burlington Township

Mileposts: 48.27

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	LPD		

**DB# 95078B5**

#### Route 130, Salem Road/Keim Boulevard/Mott Avenue/Washington Avenue

A/Q Code SDX

Minor SOV Capacity  
Subcorr(s): 6D

This intersection safety and operational improvement is a breakout of the Route 130, Corridor 3B study. Initially Preferred Concept will remove left turns from Rt. 130 SB to Salem Road.

Prog Mgr: Saylor, Tom

Status:

Municipalities: Burlington City

Mileposts: 45.57 - 45.69

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		FA

**DB# 06362**

#### Route 295, Rising Sun Road to Route 1, ITS Improvements

A/Q Code SDX

Not SOV Capacity  
Adding Subcorr(s): , , ,  
4A, 9B

A Problem Statement has been received which indicates this route is congested, experiencing significant recurring and non-recurring delays, especially at the interchanges. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely impact adjacent properties and the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering, and other emerging technologies to mitigate congestion and provide for improved incident management.

Prog Mgr: Saylor, Tom

Status:

This project contains ITS elements.

Municipalities: Bordentown Township; Hamilton Township; Lawrence Township

Mileposts: 56.0 - 67.0

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	CD		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Camden

**DB# 05352**

#### Camden Waterfront South Study

A/Q Code SDX  
 Minor SOV Capacity  
 Subcorr(s): 6H, 6L

NJDOT will undertake a study to identify the transportation needs in the Camden Waterfront South community. The purpose of this study is to address the problems identified by the community and identify solutions to these problems. The study will include, but is not limited to, truck management, pedestrian/traffic calming, and pavement/resurfacing management.

Prog Mgr: Saylor, Tom  
 Status:

Municipalities: Camden City

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		

**DB# 252A1A**

#### Route 70, Operational and Safety Improvements (mp 0.0 - 4.1)

A/Q Code X1  
 Minor SOV Capacity  
 Subcorr(s):

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

Prog Mgr: Saylor, Tom  
 Status:

This project may be suitable for ITS treatments.

Municipalities:

Mileposts: 0.0 - 4.1

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		FA

**DB# 252A1B**

#### Route 70, Operational and Safety Improvements (mp 4.1 - 8.33)

A/Q Code X1  
 Minor SOV Capacity  
 Subcorr(s):

The purpose of the study is to develop ways to improve traffic operation and safety within the project limit. The study will focus on methods to improve LOS, reduce vehicle delay and travel time, improve traffic flow through the corridor, increase safety, and balance pedestrian/bicycle and community needs.

Prog Mgr: Saylor, Tom  
 Status:

This project may be suitable for ITS treatments.

Municipalities:

Mileposts: 4.1 - 8.33

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		FA

**DB# 04306**

#### Route 73, D'Angelo Drive to West Franklin Avenue, Operational Improvements

A/Q Code SDX  
 Minor SOV Capacity  
 Subcorr(s): 14B

A Problem Statement has been received indicating that vehicles exiting D'Angelo Drive onto Route 73 northbound are idling in the live (fast) lane, waiting to cross over into the West Franklin Avenue left-turn slot which is too short to accommodate the volume of traffic. A long-term solution may be to provide a forward jug handle via East Franklin Avenue and eliminate the left-turn slot on Route 73 northbound.

Prog Mgr: Saylor, Tom  
 Status:

Municipalities: Berlin Township

Mileposts: 18.20 - 18.37

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)



# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Camden

**DB# 08366**

#### Route 130, Camden County, Drainage

A/Q Code SDX

Not SOV Capacity

Adding Subcorr(s): 5B,  
6L

NJDOT Operations reports multiple closures due to flooding in this area. The current storm water pipes are inadequate to drain the storm water which is causing the flooding in the roadway. The past flood closures and daily traffic results in a high probability that the traveling public will continue to be impacted during major storm events. Hydrology and hydraulics studies are needed to identify the storm water drainage needs in order to reduce future flooding. The project area ranks #10 of 94 locations in the Drainage Management System.

Prog Mgr: Saylor, Tom

Status:

Municipalities:

Mileposts: 28.6 - 31.0

Anticipated Schedule of Phases

2010  
CD

2011  
FA

2012

**DB# X227A2**

#### Route 168, I-295 Interchange Improvements

A/Q Code X1

Minor SOV Capacity  
Subcorr(s): 2B

This project will involve the evaluation of alternatives to upgrade numerous safety and operational deficiencies in the vicinity of the interchange. The scope will include the intersection of Prospect Ridge Boulevard and Route 168.

Prog Mgr: Saylor, Tom

Status:

The feasibility of redesigning the lane drop that occurs south of the traffic signal at Route 168 and I-295 Ramp A so that it meets the current standards should be investigated in detail. Such an improvement could alleviate the peak period congestion created along Route 168 by the substandard existing merge. As part of any improvement, redesign of the terminals for the I-295 Ramp A would be required.

Alternatives should be explored to determine the benefit of providing a dedicated deceleration lane from Route 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Route 168, however the ramp move is unrestricted. There appears to be adequate frontage between Brown Avenue and the ramp to provide a proper taper and some deceleration lane length. Currently, during peak periods, through traffic queues at the signal and restricts (Level of Service 'F') access to the ramp. Provision of a deceleration lane would eliminate this operational deficiency.

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 \$28,000,000.

This project may be suitable for ITS treatments.

Municipalities: Haddon Heights Borough; Mount Ephraim Borough

Mileposts: 7.17 - 7.73

Anticipated Schedule of Phases

2010  
FA

2011

2012

**DB# 01323**

#### Route 168, Newton Lake Dam

A/Q Code s2

Not SOV Capacity  
Adding Subcorr(s): ,  
2B, 6L

This project will provide for the proposed replacement of a hydraulically inadequate spillway. This dam is identified as a Class 2 rating. The current spillway structure is not adequate to pass the design flood without overtopping the dam. NJDEP, Dam Safety Section has asked for a complete study of the watershed and has requested the construction of an adequate spillway.

Prog Mgr: Saylor, Tom

Status: NEW-G

Municipalities:

Mileposts: 9.52

Anticipated Schedule of Phases

2010  
FA

2011

2012

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Gloucester

**DB# 02392**      **Route 41, Deptford, South of Cooper Street to south of Deptford Center Road**

A/Q Code SDN      This study will begin the purpose/need evaluation of improvements at the intersection of Cooper Street and Route 41. Home Depot provided partial improvements on Route 41; however, other improvements may be needed to complete improvements at the Cooper Street intersection.      Prog Mgr: Saylor, Tom

Minor SOV Capacity      Status:

Subcorr(s): 3C, 3E

Municipalities: Deptford Township      Mileposts: 2.33 - 3.079

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		

**DB# 01343A**      **Route 42, Gantown Road, Intersection Improvements**

A/Q Code SDX      A feasibility assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.      Prog Mgr: Saylor, Tom

Minor SOV Capacity      Status:

Subcorr(s): 3A

This project may be suitable for ITS treatments.

Municipalities: Washington Township      Mileposts: 5.30

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	PD		

**DB# 96003**      **Route 44, Little Mantua Creek, Drainage Improvements**

A/Q Code S2      Proposed drainage improvements at this location will alleviate periodic flooding. Conditions noted include the railroad embankment which acts as a dam, forming a 5-foot deep pond which discharges through 30-inch corrugated metal pipes. These 30-inch pipes cannot handle the flow from the 10-year storm, causing the culvert to flood the roadway. DMS Rank 80.      Prog Mgr: Saylor, Tom

Not SOV Capacity      Status:

Adding Subcorr(s):

Municipalities: West Deptford Township      Mileposts: 7.80

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	PD		

# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Gloucester

**DB# 05310**

#### Route 45, Carpenter Street to Red Bank Avenue

A/Q Code X1

Minor SOV Capacity  
Subcorr(s): 11B

A problem statement has been received indicating that Route 45 is the main street of the Woodbury central business district (AKA Broad Street). Traffic volumes are high with a significant number of left turns at the various intersections along the corridor. Besides being a shopping district, Woodbury is also the county seat which brings large numbers of people to the public courts and administrative offices, as well as to the private law, title, insurance, banking, etc. offices. Woodbury is seeking to make the central business district more pedestrian friendly while managing the vehicular traffic on Route 45 and the major cross streets of Cooper/Delaware, Red Bank, Barber, and Kings Highway. Each of these roads are signalized as is Centre Street in the heart of the district. The current lane configuration on Broad Street is two lanes in each direction between Cooper/Delaware and Kings Highway. North of Cooper/Delaware it is striped as one lane, while south of Kings Highway it continues as two lanes in each direction. As an initial step, the city seeks to have a traffic analysis performed to ascertain whether it is feasible and beneficial to convert Route 45 from two lanes in each direction to a new cross section, consisting of one lane in each direction with a continuous center, left-turn lane throughout the study section and a coordinated system of traffic signals.

Prog Mgr: Saylor, Tom

Status:

This project may be suitable for ITS treatments.

Municipalities: Woodbury City

Mileposts: 25.50 - 26.40

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		

**DB# 08356**

#### Route 47, Corridor Study, Washington Twp. & Westville Boro

A/Q Code X1

Minor SOV Capacity  
Subcorr(s): 11A

The project limits fall between Washington Twp. and Westville Boro. DVRPC has completed a draft Problem Identification Summary. NJDOT will need to perform a CD study upon finalization of the DVRPC document.

Prog Mgr: Cohn, Paul

Status:

Municipalities:

Mileposts: 64.3 - 74.9

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	LCD		

**DB# 09327**

#### Route 168, Bridge over Big Timber Creek

A/Q Code S19

Not SOV Capacity  
Adding Subcorr(s): 3D

This project will replace the existing structure (#0819-150) on Route 168 over Big Timber Creek with two lanes of traffic and shoulders on both sides, and a median.

Prog Mgr: Marshall, Bob

Status: NEW

Superstructure rating = 4, Deck Rating = 6, SR = 68.8

ADT = 19,700, Truck ADT = 4%.

Municipalities: Washington Township

Mileposts: 0.75

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	CD		
		FA	

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

# DVRPC FY 2010-2013 TIP for NJ

## Study and Development Program - Highway

Final Version

### Gloucester

**DB# 07369**

#### Route 322, Corridor Congestion Relief Project

A/Q Code 2020M  
Major SOV Capacity  
Subcorr(s): , 7C

This project involves construction of a bypass route around Mullica Hill. New roadway on new alignment.  
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 \$16,000,000.

Prog Mgr: Russo, Mike  
Status: NEW-G

Municipalities:

Mileposts:

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	LCD		

**DB# 97112B**

#### Route 322, Kings Highway (CR 551)

A/Q Code SDN  
Minor SOV Capacity  
Subcorr(s): 7A

This intersection improvement is a breakout of the Route 322 (Commodore Barry Bridge to Route 55) concept development study. The proposed improvements will provide for left-turn movements on all approaches, an additional through movement in each direction on Kings Highway and address the vertical curve on Route 322. This project is also proposed to be bicycle and pedestrian compatible.

Prog Mgr: Saylor, Tom  
Status:

Municipalities: Woolwich Township

Mileposts: 6.90 - 7.10

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	FA		

**DB# 97112D**

#### Route 322, Richwood Area, Intersection Improvements

A/Q Code SDN  
Minor SOV Capacity  
Subcorr(s): 7E

The proposed improvements to two intersections (CR 609/618 and CR 635/667) in the Richwood area are breakouts from the Route 322 concept development study. Proposed improvements may include provision for left turns on all approaches at both intersections, redesignation of CR 618 as one way, construction of a connector road between CR 618 and CR 609 and extending the lane drop west of CR 635.

Prog Mgr: Cohn, Paul  
Status:

Municipalities: Harrison Township

Mileposts: 14.140 - 15.00

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	LFA		

**DB# 97112C**

#### Route 322/45, Mullica Hill Center Business District

A/Q Code SDN  
Minor SOV Capacity  
Subcorr(s): 7C

These proposed improvements to the Mullica Hill corridor are breakouts from the Route 322 concept development study. The improvements will provide turning movements at four of the intersections, include traffic calming/streetscape improvements for bicycle and pedestrian accessibility and provide a center-turn lane.

Prog Mgr: Cohn, Paul  
Status:

Municipalities: Harrison Township

Mileposts: 10.50 - 11.50

<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
	LFA		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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# DVRPC FY 2010-2013 TIP for NJ

Final Version

## Study and Development Program - Highway

### Mercer

#### DB# 04302C2 Five Points Intersection Improvements, Mercerville, CR 533/535/618

A/Q Code SDX

Minor SOV Capacity  
Subcorr(s): 9B

Feasibility Assessment will be undertaken to identify alternatives to improve safety and congestion. This intersection is considered one of the highest volume intersection in the township and is located close enough to the Route 33 corridor to impact it. Backups from that intersection usually spill onto Route 33.

Project transferred to Mercer County per CPC, 2/08.

Prog Mgr: Masciandaro,

Status:

Municipalities:

Mileposts: 3.51

Anticipated Schedule of Phases

2010

2011

2012

LFA

LFA

#### DB# D0702 Mercer County Signal Project, CR 533

A/Q Code 2013M

Minor SOV Capacity  
Subcorr(s): , 4A, 4B,  
9B

This project will include the development of operations plans and signal timing plans in an effort to improve traffic signal coordination for 21 existing signalized intersections on CR 533 in Mercer County from the Whitehorse Circle to Nassau Park Boulevard. The plans will address the management of traffic under both peak-period conditions as well as off-peak conditions and will be consistent with the Delaware Valley Regional ITS Architecture.

This project contains ITS elements.

Prog Mgr: DVRPC

Status:

Municipalities:

Mileposts: 0.0 - 8.41

Anticipated Schedule of Phases

2010

2011

2012

LPD

#### DB# 027 Route 1, Franklin Corner Road

A/Q Code SDN

Minor SOV Capacity  
Subcorr(s): 4D

This project will provide for proposed intersection improvements at Franklin Corner Road which may include widening of Franklin Corner Road, widening of Route 1, revisions to the forward ramps, and signalization of those ramps at Franklin Corner Road.

This project may be suitable for ITS treatments.

Prog Mgr: Saylor, Tom

Status:

Municipalities: Lawrence Township

Mileposts: 5.50-6.40

Anticipated Schedule of Phases

2010

2011

2012

CD

FA

#### DB# 08385 Route 1, Harrison Street, Operational Improvements

A/Q Code SDN

Minor SOV Capacity  
Subcorr(s):

Potential improvements would be made to Harrison Street (CR 629 ) at its intersection with Rt. 1. DPD is providing assistance to Princeton Hospital which will be the co-lead with Mercer County for this project.

Prog Mgr: Rich, Lynn

Status:

Municipalities:

Mileposts: 11.83

Anticipated Schedule of Phases

2010

2011

2012

PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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## Study and Development Program - Highway

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### Mercer

**DB# 01330**

#### Route 1, Mercer County Congestion Management & Concept Development Study

A/Q Code SDN

Major SOV Capacity  
Subcorr(s): 4B

Concept Development will encompass the area between the I-95/295 Interchange and Alexander Road. The study will evaluate the entire range of congestion management strategies, from trip reduction to highway operations to general-purpose capacity increases. This may include selected widening, collector-distributor lanes, interchange improvements, intersection improvements/signal removals, and possible grade separations. Congestion Management Strategies (CMS) for the Route 1 Corridor through Mercer County will also be addressed.

The corridor covered by this study in Lawrence and West Windsor Townships is also being studied as part of the NJDOT Route 1 Regional Smart Growth Study (covering 15 towns in Mercer and Middlesex Counties) and the NJDOT Bus Rapid Transit Study (covering six towns in those counties). Those two studies are expected to produce findings that would then be incorporated into the Route 1, Mercer County Congestion Management and Concept Development Study, as will any breakout projects from those efforts. Other capacity adding projects along the Route 1 corridor in this area are affected as well and must be coordinated by NJDOT.

Prog Mgr: Saylor, Tom

Status:

This project may be suitable for ITS treatments.

Municipalities: Lawrence Township; West Windsor Township

Mileposts: 6.76 - 10.86

Anticipated Schedule of Phases	2010	2011	2012
	CD		

**DB# 01330A**

#### Route 1, Southbound, Nassau Park Boulevard to I-95, Safety Improvements

A/Q Code 2020M

Minor SOV Capacity  
Subcorr(s): 4B

This is a safety and operational improvement project which has already "broken out" two independent projects:

1-Improvements to the Rt. 1 & 95/295 Interchange have already been constructed.  
2-Rt. 1 Southbound at Quaker Bridge Mall Overpass (DB# 01330A1) has been advanced to design. This project will provide improved acceleration lane onto Rt. 1 SB from the Quaker Bridge Mall ramp and an auxiliary lane on Rt. 1.

A third break-out from this "mother project" is expected in the Fall '09. This project will consist of shifting the existing Collector-Distributor (CD) road barrier curb resulting in 3 "express" lanes and 1 "local" CD Lane, plus a 10-foot shoulder from north of the Quaker Bridge Road interchange to the Quaker Bridge Mall overpass. The project will also close 5 driveways, providing alternate access through shared access agreements.

Prog Mgr: Saylor, Tom

Status: NEW-G

Municipalities: Lawrence Township; West Windsor Township

Mileposts: 6.67 - 8.50

Anticipated Schedule of Phases	2010	2011	2012
	PD		

**DB# 07319**

#### Route 29, Cass St. to W. Upper Ferry Rd., Drainage

A/Q Code SDX

Not SOV Capacity  
Adding Subcorr(s): 8A

A Problem Statement has been received which details flooding problems along Rt. 29 in this area. An area known as "The Island" located along the western side of NJ 29 bet. Mp. 5.75 and 6.6 has also been affected by flooding. Rt. 29, the storm sewer system and Delaware River are perceived to be primary causes of flooding. This site ranks #2 of 126 remaining projects in the Drainage Management System.

Prog Mgr: Saylor, Tom

Status:

Municipalities:

Mileposts: 2.9 - 8.49

Anticipated Schedule of Phases	2010	2011	2012
	FA		

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### Mercer

**DB# 551B**      **Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek**

A/Q Code A2      A bicycle/pedestrian path will be constructed along the Delaware River from Stacy Park to Assunpink Creek.      Prog Mgr: Rollo, Mark

Not SOV Capacity      The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).      Status:

Adding Subcorr(s): 8A      Municipalities: Trenton City      Mileposts: 3.25 - 3.90

Anticipated Schedule of Phases      2010      2011      2012

FA

**DB# 159**      **Route 31, Ewingville/Upper Ferry Road to CR 518, TDD Project (3G)**

A/Q Code SDX      A Smart Growth Concept Development Study was completed in Oct. 2006. Hopewell Township requested that the project focus on the 4-lane section between I-95 and the Pennington Circle. The community is supporting a variety of safety and operational improvements which can be accomplished with minor property impacts and low cost. A study for improving the Pennington Circle is now underway.      Prog Mgr: Saylor, Tom

Not SOV Capacity      This project may be suitable for ITS treatments.      Status:

Adding Subcorr(s): 8B, 8C, 8D      Municipalities: Ewing Township; Hopewell Township; Pennington Borough      Mileposts: 3.81 - 12.27

Anticipated Schedule of Phases      2010      2011      2012

FA

**DB# 159A**      **Route 31, Pennington Circle Safety Improvements**

A/Q Code S2      The project is a breakout of the Rt. 31 TDD project (DB 159). The project will evaluate and begin to develop measures to improve safety at the Pennington Circle. Limits of the project will also include appropriate lengths of CR 546 and CR 640, which intersect the circle. The Pennington Circle is the site of frequent vehicle crashes, and is ranked 98th on the statewide list of top "High Crash Frequency and Severity" intersections. It is a significant safety concern for Hopewell Township officials and residents. The circle will be modified with safety and operational improvements.      Prog Mgr: Saylor, Tom

Minor SOV Capacity      Municipalities:      Status:

Subcorr(s): 8B      Mileposts:

Anticipated Schedule of Phases      2010      2011      2012

FA

**DB# 04302B**      **Route 33, Logan Avenue to Nottingham Way, Intermediate Improvements**

A/Q Code SDX      A study will be undertaken to complete a Land Use and Transportation Strategy Plan that will provide multiple breakout projects for future improvements to this portion of the highway.      Prog Mgr: Saylor, Tom

Not SOV Capacity      This project may be suitable for ITS treatments.      Status:

Adding Subcorr(s): 9B      Municipalities: Hamilton Township      Mileposts: 1.43 - 3.77

Anticipated Schedule of Phases      2010      2011      2012

CD

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### Mercer

<b>DB# 99368A</b>	<b>Route 33, Robbinsville Township Bypass</b>					Prog Mgr: Rollo, Mark
A/Q Code 2020M	To accommodate Washington Township's (Mercer County --Robbinsville) plan for a Town Center in accordance with the State Development and Redevelopment Plan. Existing Route 33 will be relocated on a southern alignment around the proposed Town Center. Once the new road way is constructed, Washington Twp. will assume jurisdiction of existing Route 33 through Robbinsville and will be converted to a 'Main' street as part of the Town Center project.					Status:
	This project may be suitable for ITS treatments.					
	Municipalities: Hamilton Township; Washington Township					Mileposts: N/A
	<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
		PD				
<b>DB# 04315</b>	<b>Route 95/29, Scudders Falls Bridge and Interchange at Route 29</b>					Prog Mgr: DRJTBC/Saylor
A/Q Code SDN	A study is underway by the Delaware River Joint Toll Bridge Commission to determine future plans for this structure. In conjunction with this study, the interchange between I-95 and Route 29 will be redesigned. DRJTBC anticipates completion of Environmental Assessment in April 2009. No NJDOT funds committed for DES/ROW/CON.					Status:
Major SOV Capacity Subcorr(s):	This project may be suitable for ITS treatments.					
	Municipalities: Ewing Township					Mileposts: N/A
	<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
		PD				
<b>DB# 98352</b>	<b>Route 130, Groveville Road Bridge</b>					Prog Mgr: To be
A/Q Code SDX	Proposed rehabilitation or replacement of existing structure.					Status: NEW
Not SOV Capacity Adding Subcorr(s):						Mileposts: 58.60
	Municipalities:					
	<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
		CD				
<b>DB# 01320</b>	<b>Route 206, Cherry Valley Road Intersection Improvements</b>					Prog Mgr: Saylor, Tom
A/Q Code SDX	This project will address proposed intersection improvements. It is reported that this intersection is heavily congested which is complicated by the configuration of the intersection.					Status:
Minor SOV Capacity Subcorr(s): 4F	This project may be suitable for ITS treatments.					
	Municipalities: Princeton Township					Mileposts: 57.23
	<u>Anticipated Schedule of Phases</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
		CD				
			FA			

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**Mercer**

**DB# D9907**

**Washington Crossing-Pennington Road over Woolsey's Brook, CR 546**

A/Q Code S19

The existing structure will be replaced, including improving the alignment of the Jacob Creek Road intersection.

Prog Mgr: DVRPC

Not SOV Capacity  
Adding Subcorr(s):

Status:

Municipalities: Hopewell Township

Mileposts: 2.53

Anticipated Schedule of Phases

2010

2011

2012

LPD