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**FY 2003-2005**  
**Transportation Improvement Program**  
**New Jersey Subregion**

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**Final Version**



**Delaware Valley Regional Planning Commission**

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**FY 2003-2005**  
**Transportation Improvement Program**  
**New Jersey Subregion**

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**Highway Program**  
**Final Version**



**Delaware Valley Regional Planning Commission**

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

### Burlington

#### DB# 01356 Route 130 - Crafts Creek Bridge

A/Q Code The bridge is structurally deficient and has deteriorated to the point that it requires proposed bridge replacement. It is also proposed to address turning improvements into Hornberger Avenue.

Prog Mgr: Rollo Florence Twp. Mansfield Twp.

Prog Cat. Bridge Preservation

Mileposts: 51.51 - 52.00

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE		0.500			
Fiscal Year Total			0.500			
			<b>FY 2003-2005 Total</b>	0.500	<b>Out-Year Cost</b>	

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

A/Q Code X The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." This trail has been envisioned as a bi-state, multi-use, non-motorized recreational route along both sides of the Delaware River. The New Jersey portion of this trail extends from Trenton to Palmyra with both on and off-road sections envisioned. The trail will provide a link to many neighborhoods, parks, and trails in the region.

Prog Mgr: Local Lead Various

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU	0.050				
Fiscal Year Total		0.050				
			<b>FY 2003-2005 Total</b>	0.050	<b>Out-Year Cost</b>	

#### DB# 077 Route 9 Bass River Bridge

Bridge over Bass River, replacement

A/Q Code X The existing structure, which carries two 10-foot travel lanes with no shoulders, will be replaced with a new structure that will carry two 12-foot travel lanes with two 10-foot shoulders.

Prog Mgr: Rollo Bass River Twp.

Prog Cat. Bridge Preservation

Mileposts: 57.00 - 58.90

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	BRIDGE	13.116				
Fiscal Year Total		13.116				
			<b>FY 2003-2005 Total</b>	13.116	<b>Out-Year Cost</b>	

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## New Jersey - Highway Program

### Burlington

#### DB# 191 Route 38 Corridor Study, Airport Circle to Route 206

A/Q Code X

A concept development study is ongoing for the development of a project for comprehensive corridor rehabilitation and operational improvements including, where appropriate, pavement rehabilitation, intersection improvements, drainage improvements, development of an access management plan, bicycle/pedestrian improvements, signing and lighting improvements, and roadside rehabilitation.

Prog Mgr: Weight Various

Prog Cat. Congestion Management

Mileposts: 0 - 19.23

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		1.400			

Fiscal Year Total 1.400

**FY 2003-2005 Total** 1.400

**Out-Year Cost**

#### DB# 191A Route 295 / 38 Missing Moves, Mount Laurel

Route 295: vicinity of Route 38 interchange; Route 38: vicinity of Marter Avenue to vicinity of Briggs Road, proposed interchange improvements

A/Q Code 2015M

The existing I-295 and Route 38 interchange does not provide all the direct traffic movements between the two roadways. A study will be undertaken to determine whether it is appropriate to complete the interchange. The adjacent signalized intersections of Marter Avenue and Briggs Road along Route 38 will be included in the study.

Prog Mgr: Marshall Mount Laurel Twp.

Prog Cat. Congestion Management

Mileposts: 295: 40.0-41.0; 38: 9.1-10.3

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
PD	I-MAINT	0.250				

Fiscal Year Total 0.250

**FY 2003-2005 Total** 0.250

**Out-Year Cost**

#### DB# 567 Routes 73 / 70 Marlton Circle Elimination (5)

A/Q Code X

The Marlton Circle, at the intersection of Route 70 and Route 73, will be eliminated; a grade-separated interchange will be constructed. The primary objective is to improve traffic flow and thereby reduce congestion on Route 73 and 70 through the intersection.

Prog Mgr: Rollo Evesham Twp.

Prog Cat. Congestion Management

Mileposts: 23.90 - 24.50

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	NHS	1.100				

Fiscal Year Total 1.100

**FY 2003-2005 Total** 1.100

**Out-Year Cost**

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## New Jersey - Highway Program

### Burlington

#### DB# 8906 Route 206 Atsion Lake Dam

A/Q Code X

This dam is classified as high hazard, Class 1 by NJDEP-DSS. This project will provide for proposed rehabilitation of the dam to address the following deficiencies: (1) timber gates and structural members of the spillway need to be replaced with concrete fixed crest spillway and (2) construct embankment protection measures or purchase the downstream properties to downgrade the hazard class to a 100-year storm.

Prog Mgr: Saylor Shamong Twp.

Prog Cat. Roadway Preservation

Mileposts: 7.20

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.400				
Fiscal Year Total		0.400				
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		0.400				

#### DB# 9017 Route 38 Vincentown Rd / Smithville Rd

Proposed intersection improvements at Vincentown-Smithville Road

A/Q Code X

A concept development study will develop recommendations to resolve congestion problems in the vicinity of Route 38 and Vincentown-Smithville Road.

Prog Mgr: Weight Lumberton Twp. Southampton Twp.

Prog Cat. Congestion Management

Mileposts: 18.10 - 18.60

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	NHS		0.500			
Fiscal Year Total			0.500			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		0.500				

#### DB# 9207 Route 206 Old York Road / Rising Sun Road

Old York Road and Rising Sun Road, I-295 to Route 68, operational improvements

A/Q Code 2005M

This project will provide construction of a new connector road between Rising Sun Road and Route 206 as well as pavement rehabilitation on Old York Road and Rising Sun Road to accommodate heavy traffic between I-295 and Interchange 7 of the New Jersey Turnpike.

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

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.98 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$5,111,145.

Prog Mgr: Russo Bordentown Twp. Mansfield Twp.

Prog Cat. Congestion Management

Mileposts: 34.00-34.10

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STATE		5.097			
CON	STATE			16.685		
Fiscal Year Total			5.097	16.685		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		21.782				

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## New Jersey - Highway Program

### Burlington

**DB# 9208      Route 206 Old York Road / Rising Sun Road**

Old York Road and Rising Sun Road, I-295 to Route 68, operational improvements

A/Q Code 2005M

This project will provide construction of a new connector road between Rising Sun Road and Route 206 as well as pavement rehabilitation on Old York Road and Rising Sun Road to accommodate heavy traffic between I-295 and Interchange 7 of the New Jersey Turnpike.

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

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.98 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$5,111,145.

Prog Mgr: Rollo                                      Bordertown Twp. Mansfield Twp.

Prog Cat. Congestion Management

Mileposts: 34.00 - 34.10

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	NHS	0.000				
CON	NHS		0.000			

Fiscal Year Total                                      0.000                                      0.000

**FY 2003-2005 Total**                                      0.000

**Out-Year Cost**

**DB# 9212      Route 206 Burlington/Atlantic County, Route 30 to Route 68**

Route 30, Hammonton to Route 68, Mansfield, planning study

A/Q Code X

A planning study is ongoing for the development of a project for comprehensive corridor rehabilitation and operational improvements including, where appropriate, pavement rehabilitation, intersection improvements, drainage improvements, development of an access management plan, pedestrian improvements, signing and lighting improvements, and roadside rehabilitation.

Prog Mgr: Weight                                      Various

Prog Cat. Capital Program Delivery

Mileposts: 0 - 33.70

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	NHS		0.500			

Fiscal Year Total                                      0.500

**FY 2003-2005 Total**                                      0.500

**Out-Year Cost**

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## New Jersey - Highway Program

### Burlington

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

Vicinity of Route 41 to Conrail bridge, operational improvements

A/Q Code 2005M

Route 73 is two lanes in each direction with shoulder/acceleration-deceleration lanes. The improvements will provide four northbound lanes and three southbound lanes along Route 73 at the intersection of Fox Meadow Drive. Auxiliary/acceleration/deceleration lanes will be constructed at Fox Meadow Drive exits and at the Main Street Bridge ramps. Fellowship Road will be realigned at the traffic signal at Fox Meadow Drive. Main Street Bridge will be replaced to provide proper vertical clearance over Route 73. This will require Main Street reconstruction and replacement of the Main Street Bridge over Pennsauken Creek.

Prog Mgr: Rollo Maple Shade Twp.

Prog Cat. Congestion Management

Mileposts: 28.80 - 29.85

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

#### Out-Years

<u>Phase</u>	<u>Fund</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
DES	NHS	3.000				
ROW	STATE			4.000		
CON	TBD				15.790	

Fiscal Year Total 3.000 4.000

**FY 2003-2005 Total** 7.000

**Out-Year Cost** 15.790

#### DB# 95078B Route 130 Corridor No. 3B, Airport Circle to CR 541

Airport Circle to CR 541 (High Street), proposed corridor rehabilitation and operational improvements

A/Q Code X

This is a corridor deficiency study with context sensitive design. It will include comprehensive corridor rehabilitation and operational improvements including, where appropriate, pavement rehabilitation, intersection improvements, drainage improvements, development of an access management plan, pedestrian improvements, signing and lighting improvements, and roadside rehabilitation. The study supports a county-led visual corridor planning effort under the same contract which is being administered by DVRPC, with a general project manager role.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$3.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$3,079,004.

Prog Mgr: Weight Various

Prog Cat. Capital Program Delivery

Mileposts: 30.50 - 46.20

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

#### Out-Years

<u>Phase</u>	<u>Fund</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
CD	DEMO	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

## New Jersey - Highway Program

### Burlington

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

A/Q Code X

This project will provide for the relocation of jughandles from mileposts 44.75 to Campus Drive (MP 44.52) and modification of existing traffic patterns to serve identified community and safety needs. It is also proposed to extend Campus Drive from Sunset Road to Salem Road (approximately 1/3 mile).

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$3.0 M for the Route 130 Corridor. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$3,079,004.

Prog Mgr: Burlington County Burlington Twp.

Prog Cat. Congestion Management

Mileposts: 44.52 - 44.75

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
LFSD	DEMO	0.375				
Fiscal Year Total		0.375				
<b>FY 2003-2005 Total</b>				0.375	<b>Out-Year Cost</b>	

#### DB# 96002 Route 206 Southampton Twp., Drainage

Vicinity of Jack's Run, proposed drainage improvements

A/Q Code X

An inadequate drainage system, sedimentation and backwater cause flooding impacts. The Initially Preferred Alternative will replace and upgrade the existing storm drainage system. The section of the ditch between Route 206 and CR 641 will be contained in a drainage easement. This will allow NJDOT to maintain the ditch. Grading will reestablish the umbrella roadway section and adjacent roadway ditches. The IPA would also include repaving of a portion of Route 206 to raise it above the 25-year water surface elevation of Beaver Dam Creek, provide superelevation of a horizontal curve and improve a crest vertical curve. The IPA will mitigate flooding in the 25-year and small storm events.

Prog Mgr: Carter Southampton Twp.

Prog Cat. Roadway Preservation

Mileposts: 18.40

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.200				
Fiscal Year Total		0.200				
<b>FY 2003-2005 Total</b>				0.200	<b>Out-Year Cost</b>	

#### DB# 97073A Route 130, Neck Road

A/Q Code X

A local developer has constructed several large warehouses south of Dulty's Lane and north of Neck Road on the southbound side of Route 130. In order for trucks leaving these warehouses to reach the NJ Turnpike and I-295, they must make a "U" turn at Neck Road, or continue down Route 130 to Jacksonville Road where they can reverse direction legally. It is proposed to construct a jughandle on southbound Route 130 at Neck Road.

Prog Mgr: Burlington County Burlington Twp.

Prog Cat. Congestion Management

Mileposts: 48.27

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
LFSD	DEMO	0.375				
Fiscal Year Total		0.375				
<b>FY 2003-2005 Total</b>				0.375	<b>Out-Year Cost</b>	



## New Jersey - Highway Program

### Burlington

#### DB# 98346 Route 130 Kinkora Branch Bridges

Route 130 northbound and southbound over Kinkora Branch, removal

A/Q Code X

The existing structures will be removed while constructing a new roadway on fill. The roadway typical section will consist of two 12-foot lanes, a 10-foot outside shoulder, and 3-foot inside shoulder in each direction of travel. In addition, a 16-foot grass median will be consistent throughout the limits of the project. A culvert will be constructed under the roadway to maintain a conveyance for the passage of wildlife under Route 130. Furthermore, the substandard vertical curve in the immediate vicinity of the structures will be lowered to conform with NJDOT standards. The horizontal alignment is to be modified in order to remove the reversing curves existing within the project limits.

The northbound and southbound structures over the abandoned railroad will be removed. The above typical section would, therefore, be constructed on fill. Field evidence and contacts with local officials have indicated the existing conveyance under the structures is utilized by wildlife; therefore, in order to maintain a safe and adequately sized opening for wildlife, a 15-foot by 15-foot arch culvert will be constructed under the roadway improvements.

Prog Mgr: Rollo Mansfield Twp.

Prog Cat. Bridge Preservation

Mileposts: 52.00 - 52.40

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	STP	0.300				
ROW	STP		0.100			
CON	STP			1.842		

Fiscal Year Total 0.300 0.100 1.842

**FY 2003-2005 Total** 2.242

**Out-Year Cost**

#### DB# 98359 Route 70 Bisphams Mill Creek Bridge

Bridge over Bisphams Mill Creek, replacement

A/Q Code X

The objective of this project is to replace the structure and improve the safety of the highway. The improvements will include vertical alignment modifications, shoulder widening, guiderail upgrades, and replacement of the structure. The substructure will be designed to accommodate the future four-lane roadway cross section; however, the superstructure will be constructed to accommodate a 12-foot lane and 10-foot shoulder in each direction of travel. The non-functioning dam adjacent to Route 70 will be removed.

Prog Mgr: Rollo Pemberton Twp. Woodland Twp.

Prog Cat. Bridge Preservation

Mileposts: 27.85 - 27.905

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	BRIDGE	0.375				
CON	BRIDGE			2.220		

Fiscal Year Total 0.375 2.220

**FY 2003-2005 Total** 2.595

**Out-Year Cost**

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## New Jersey - Highway Program

### Burlington

**DB# 99373 Route 295 Burlington/Camden Rigid Pavement CR 561 to Route 38**

South of CR 561 to north of Route 38 interchange, rehabilitation

A/Q Code X

This project will address the rehabilitation of the roadway due to its deteriorated condition.

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

Structure Nos.: 0429155, 0429156, 0429157, 0429158, 0429160, 0429159, 0429161, 0429162, 0327151, 0327150, 0314150, 0327152, 0327153, 0327155, 0327157, 0327156, 0327158, 0327159, 0327160

Prog Mgr: Gramlich Cherry Hill Twp. Mount Laurel Twp.

Prog Cat. Roadway Preservation

Mileposts: 32.40 - 40.80

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
CON	CMAQ	2.500				
CON	I-MAINT	15.000				
CON	I-MAINT		35.000			
Fiscal Year Total		17.500	35.000			
		<b>FY 2003-2005 Total</b>		52.500	<b>Out-Year Cost</b>	

**DB# D0301 2003 Traffic Signal Improvements**

A/Q Code X

Upgrade traffic signals at seven intersections. Equipment includes new controllers, left turn arrows, pedestrian upgrades, loop detectors, and safety and power equipment.

Prog Mgr:

Prog Cat.

Mileposts:

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
CON	STP-STU	0.750				
Fiscal Year Total		0.750				
		<b>FY 2003-2005 Total</b>		0.750	<b>Out-Year Cost</b>	

**DB# D9901 Ark Road and Marne Highway (CR 635/537)**

Intersection improvements at Ark Road (CR 635) and Marne Highway (CR 537)

A/Q Code X

In the area of the improvement, Ark Road is a two-lane road. Southbound Ark Road will be widened to provide an exclusive left-turn lane. Northbound Ark Road will have a four-lane section comprising of exclusive right, left and through lanes. Marne Highway will be widened to accommodate exclusive left-turn lanes from both directions. The at-grade railroad crossing will be reconstructed with all new railroad apparatus. Ark Road will be realigned and re-profiled to provide a safe operating speed of 45 miles per hour.

Prog Mgr: Rollo Mount Laurel Twp.

Prog Cat. Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
CON	STP-STU	1.190				
Fiscal Year Total		1.190				
		<b>FY 2003-2005 Total</b>		1.190	<b>Out-Year Cost</b>	

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## New Jersey - Highway Program

### Burlington

#### DB# D9902 Hanover Street Bridge (CR 616)

A/Q Code X

Hanover Street bridge over the Rancocas Creek is 0.2 miles north of CR 530. This two-lane bridge carries an AADT of about 12,200 vehicles. The road is classified as a Rural Major Collector. The current sufficiency rating of the bridge is 21.2. The bridge needs to be replaced due to a number of factors that are being addressed through the Local Scoping process.

Prog Mgr: Maiocchi Pemberton Boro

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	BRIDGE-OFF	0.200				
ROW	BRIDGE-OFF		0.100			
CON	BRIDGE-OFF			3.500		
Fiscal Year Total		0.200	0.100	3.500		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			3.800			

#### DB# D9903 Smithville Road Bridge (CR 684)

Smithville Road over Rancocas Creek, bridge replacement or rehabilitation

A/Q Code X

Smithville Road Bridge over the Rancocas Creek is 1 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 is in Local Scoping where a determination will be made as to whether the bridge needs to be replaced or rehabilitated.

Prog Mgr: Moy Eastampton Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	BRIDGE-OFF	0.100				
ROW	BRIDGE-OFF		0.050			
CON	BRIDGE-OFF			2.500		
Fiscal Year Total		0.100	0.050	2.500		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			2.650			

#### DB# D9911 Burlington County Computerized Signal Control, Phase IV

Improved signalization and operation at 25 county intersections

A/Q Code 2002M

This ITS project will be a traffic responsive signal system, consisting of 24 intersections--9 on CR 607, 4 on CR 616, 6 on CR 674, 5 on CR 673.

Prog Mgr: Moy Various

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	CMAQ		2.050			
Fiscal Year Total			2.050			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			2.050			

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## New Jersey - Highway Program

### Burlington

#### DB# D9912 South Pemberton Road (CR 530)

Route 206 to CR 644, roadway improvements

A/Q Code X

This project will provide for the reconstruction of CR 530 to improve safety, reduce accidents, facilitate left-turn movements with a continuous center left-turn lane, and add shoulders. Alternatives being considered include possible intersection relocation.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$6.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$6,158,006.

Prog Mgr: Moy Southampton Twp. Pemberton Twp. Pemberton Boro

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	DEMO	2.000				
CON	DEMO		2.658			
CON	STP-STU			7.500		
Fiscal Year Total		2.000	2.658	7.500		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			12.158			

#### DB# L136 Race Street Bridge

A/Q Code X

The Race Street Bridge and Race Way culvert over the South Branch of the Rancocas Creek will be replaced on the same alignment. Associated spillways will also be replaced in accordance with current requirements. The existing roadway has two 3.0 meter lanes, no shoulders and no sidewalks. The typical section includes two 3.0 meter lanes with two 1.5 meter graded shoulders. A 1.8 meter sidewalk is proposed on the south side of the roadway for pedestrian access to Mill Pond Park located on the south side of Race Street between the two structures.

Prog Mgr: Rollo Southampton Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	BRIDGE-OFF	3.500				
Fiscal Year Total		3.500				
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			3.500			

#### DB# L137 Chesterfield-Sykesville Road Bridge

Bridge over Black's Creek, replacement

A/Q Code X

The existing two-span, reinforced concrete bridge (Structure No. 03F2320) will be replaced with a one-span bridge, using prestressed concrete superstructure and reinforced concrete substructure. Approximately 170 feet of approach roadway will be reconstructed.

Prog Mgr: Rollo Chesterfield Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	BRIDGE-OFF	1.000				
ROW	BRIDGE-OFF		0.130			
Fiscal Year Total		1.000	0.130			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			1.130			

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## New Jersey - Highway Program

Burlington

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<b>Total for Burlington</b>	Fiscal Year Total	46.281	48.085	38.247	
			<b><u>FY 2003-2005 Total</u></b>	132.613	<b><u>Out-Year Cost</u></b> 15.790

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## New Jersey - Highway Program

**Camden**

**DB# 00347      Route 38 Pedestrian Bridge**

Replacement of pedestrian bridge

A/Q Code X

This project will provide for the Context Sensitive Design and ADA compatible replacement of the pedestrian bridge in the vicinity of the Cherry Hill Mall which was demolished by a truck. The Department will be seeking restitution to cover the cost of replacing this structure.

Prog Mgr: Gramlich      Cherry Hill Twp.

Prog Cat. Intermodal Programs

Mileposts: 2.99

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	STP	0.300				
ROW	STP		0.100			
CON	STP			1.400		

Fiscal Year Total      0.300      0.100      1.400

**FY 2003-2005 Total**      1.800

**Out-Year Cost**

**DB# 01310      Route 168 / CR 659, Browning Road Intersection Improvements**

A/Q Code X

Intersection improvements of Black Horse Pike (Route 168) and Browning Road (CR 659) will include widening of Browning Road and approximately 400 feet on the Black Horse Pike. Work will include addition of left-turn lanes, improving curb radii, and upgrading the traffic signal system and controller.

Prog Mgr: Moy      Bellmawr Boro

Prog Cat. Congestion Management

Mileposts: 7.04

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STATE	0.500				

Fiscal Year Total      0.500

**FY 2003-2005 Total**      0.500

**Out-Year Cost**

**DB# 01326      Route I-676, Ramp FE, Bridge Deck Rehabilitation**

A/Q Code X

As part of the improvements to the Walt Whitman bridge corridor, the Delaware River Port Authority will undertake the replacement of the concrete deck on Ramp FE as well as improvements to the cuve on the ramp. NJDOT will provide funding in the amount of \$1,116,000 for the construction costs of the redecking and geometric modifications on the ramp.

Prog Mgr: DRPA      Gloucester City

Prog Cat. Bridge Preservation

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STATE	1.116				

Fiscal Year Total      1.116

**FY 2003-2005 Total**      1.116

**Out-Year Cost**

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## New Jersey - Highway Program

### Camden

#### DB# 02350 Camden Transit Street Improvements

A/Q Code X

This program will provide for a variety of street improvements at various locations in the City of Camden which are required to accommodate the South Jersey Light Rail Transit System.

Prog Mgr: Camden City

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	STATE	1.750				
ERC	STATE		2.000			
Fiscal Year Total		1.750	2.000			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	

#### DB# 03340 Camden County Civic Center Access Study, Pennsauken

Camden County Civic Center Access Study

A/Q Code X

A study to address proposed operational and access improvements on Routes 130, 73, and 90 related to the proposed new Civic Center redevelopment project in Pennsauken.

Prog Mgr:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
LPD	STP-STU	0.800				
Fiscal Year Total		0.800				
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	

#### DB# 155B Route 30 / 130 Collingswood Circle (Phase A)

Vicinity of Comly Avenue to north of PATCO Railroad Bridge, elimination of Collingswood Circle

A/Q Code X

This project will provide for the elimination of the Collingswood Circle at the intersection of Routes 30 and 130. A new signalized intersection will be constructed, consisting of jughandles, ramps and connector roadways. A pedestrian overpass is proposed in the vicinity of Richey Avenue. Detention basins will be located within the ramp infield areas. Additional improvements include roadway widening and resurfacing, sidewalk and curb construction, safety improvements, utility relocation, guiderail, traffic signals, landscaping and drainage improvements.

Prog Mgr: Gramlich Collingswood Boro Woodlynne Boro

Prog Cat. Congestion Management

Mileposts: Rt. 130: 29.10-29.46 to Rt. 30: 4.20-4.10

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	DEMO	1.200				
ROW	DEMO	1.000				
CON	DEMO			3.800		
CON	TBD				4.270	
Fiscal Year Total		2.200		3.800		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
					4.270	

## New Jersey - Highway Program

### Camden

#### DB# 155C Route 30 / 130 Collingswood/Pennsauken (Phase B)

Vicinity of Cooper River Bridge at Park Drive to 200 feet north of PATCO Railroad Bridge

A/Q Code X

This project may provide for the construction of a proposed new bridge to accommodate traffic on Route 30 and 130 eastbound and westbound at the Cooper River, as well as proposed roadway, drainage, utility, landscape, and safety improvements.

Prog Mgr: Toth Collingswood Boro Camden City Pennsauken Twp.

Prog Cat. Congestion Management

Mileposts: 3.50 - 4.10

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	1.000				

Fiscal Year Total 1.000

**FY 2003-2005 Total** 1.000

**Out-Year Cost**

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

I-295/42/I-76 Interchange, proposed improvements

A/Q Code 2015M

Development of this project will provide for construction of a proposed viaduct facility to carry I-295 directly through the interchange with I-76 and Route 42, relieving a major regional traffic bottleneck. This project will eliminate hazardous weaving which currently occurs between Route 42 and I-295. I-295 currently carries four travel lanes; the final configuration will also carry four travel lanes.

Prog Mgr: Toth Bellmawr Boro Mount Ephraim Boro

Prog Cat. Congestion Management

Mileposts: 25.71 - 28.20

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FA	I-MAINT	1.800				
FA	I-MAINT		1.000			

Fiscal Year Total 1.800 1.000

**FY 2003-2005 Total** 2.800

**Out-Year Cost**

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

Ramps between I-295 and Route 42

A/Q Code 2015M

This project will provide new ramps between I-295 and Route 42 to address missing movements. The ramps will tie into Route 42 at milepost 13.30.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$14.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$14,368,683.

Prog Mgr: Gramlich Bellmawr Boro

Prog Cat. Congestion Management

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

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	DEMO	4.000				
ROW	DEMO		1.000			
CON	DEMO			9.619		
CON	I-MAINT			10.000		

Fiscal Year Total 4.000 1.000 19.619

**FY 2003-2005 Total** 24.619

**Out-Year Cost**



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## New Jersey - Highway Program

### Camden

**DB# 9108      Route I-676 Martin Luther King Boulevard to Newton Ave**

Martin Luther King Boulevard (previously known as Mickle Boulevard) ramps, improvements

A/Q Code 2005M

Operational improvements will widen the existing one-lane ramp from Martin Luther King Boulevard eastbound to I-676 southbound to a two-lane ramp. In addition, the project will create a left-turn lane on Martin Luther King Boulevard westbound to access the new two-lane ramp. Widening on I-676 is necessary to accommodate the increased length of the acceleration lane due to the two-lane on ramp. Structures on I-676 will need to be widened.

Prog Mgr: Gramlich                                  Camden City

Prog Cat. Congestion Management

Mileposts: 3.09 - 3.27

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
ROW	I-MAINT	0.150				
CON	I-MAINT			5.957		
Fiscal Year Total		0.150		5.957		
		<b>FY 2003-2005 Total</b>		6.107	<b>Out-Year Cost</b>	

**DB# 9303      Route 130 Westfield Avenue/Pochack Creek, Drainage**

Vicinity of Pochack Creek Culvert, drainage improvements

A/Q Code X

This project will provide for drainage improvements along Route 130 and Westfield Avenue. Flooding occurs approximately three to five times a year along Pochack Creek, often resulting in the closure of Route 130. Drainage basins will be constructed along Pochack Creek, upstream and downstream of Route 130. The project begins at Walnut Avenue and continues downstream to Route 90. A culvert will be constructed to allow excess stormwater to bypass an industrial park, Route 130, and an adjoining cemetery. The existing creek flows through the Crescent Burial Park and causes extensive flooding; a basin within the cemetery will reduce the flooding in the cemetery. No disturbance of graves is anticipated.

Prog Mgr: Gramlich                                  Pennsauken Twp.

Prog Cat. Roadway Preservation

Mileposts: 33.70 - 34.00

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
		0.000				
Fiscal Year Total		0.000				
		<b>FY 2003-2005 Total</b>		0.000	<b>Out-Year Cost</b>	

## New Jersey - Highway Program

### Camden

**DB# 93109      Route 30 / 73 Berlin Circle Improvements**

Improvements in the vicinity of Berlin Circle

A/Q Code X

This project consists of the following: (1) replacement of the Route 73 Berlin Circle with a series of jughandles and traffic signal improvements, (2) closing of all medians along two miles of Route 73 and installation of a series of jughandles along this corridor, (3) intersection improvements at Route 30 and Cross Keys Road including left, center, and through lanes and traffic signal enhancements, (4) widening of Cross Keys Road between Route 30 and Route 73 from two lanes to four lanes. This project is designed to be bicycle/pedestrian compatible.

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

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$6.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$6,158,006.

Prog Mgr: Gramlich      Berlin Boro Berlin Twp.

Prog Cat. Congestion Management

Mileposts: Rt. 30: 16.20 - 16.60; Rt. 73:  
16.00 - 18.00

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	NHS	7.802				
CON	NHS			15.300		
CON	TBD				11.000	

Fiscal Year Total      7.802      15.300

**FY 2003-2005 Total**      23.102

**Out-Year Cost**      11.000

**DB# 9377      Route 30 Cooper River Drainage Improvement (a.k.a. Admiral Wilson Blvd)**

A/Q Code X

This project will provide for proposed drainage improvements in the vicinity of Baird Boulevard. A tidal gate is proposed on the Cooper River approximately 50 to 70 meters downstream of the East State Street Bridge. The gate will be remotely operated from the NJDOT Regional Office in Cherry Hill. Highway stormwater runoff will be separated from sanitary sewers. Two water quality basins will be constructed inside ramps at Baird Boulevard. Also, two oil-water separators are proposed for water quality at two locations where the stormwater could not be directed into the water/quality basins. Outflow pipes from the proposed basins and oil-water separators will be fitted with tideflex valves to prevent backflow from water stored in the Cooper River basin. A one-meter high, 200 meter berm will be constructed east of the gate.

Prog Mgr: Gramlich      Camden City Pennsauken Twp.

Prog Cat. Roadway Preservation

Mileposts: 1.5 - 3.15

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.450				

Fiscal Year Total      0.450

**FY 2003-2005 Total**      0.450

**Out-Year Cost**

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## New Jersey - Highway Program

### Camden

#### DB# 94005A Route 295 Noise Barrier, Route 30 Interchange

Noise barriers at Route 30 Interchange

A/Q Code X This project will provide construction of 1000 feet of Type II Noise Barriers at the Route 30 interchange.

Prog Mgr: Rollo Barrington Boro

Prog Cat. Quality of Life

Mileposts: 30.00

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STATE	1.200				
Fiscal Year Total		1.200				
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					1.200	

#### DB# 94035 Route 73 Median Closures, Fairview Avenue to Greentree Road

A/Q Code X The project is to enhance safety along Route 73 by closing nine selected median openings and the construction of left turn lanes at another eight openings. The construction of a right turn lane at West Franklin Avenue is also included.

Prog Mgr: Rollo Berlin Twp. Voorhees Twp. Evesham Twp.

Prog Cat. Safety

Mileposts: 17.84 - 25.32

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	STP-SY	0.050				
CON	STP-SY		1.285			
Fiscal Year Total		0.050	1.285			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					1.335	

#### DB# 95032 Route 30 Clementon Road/Gibbsboro Road

Intersection at Clementon Road and Gibbsboro Road, safety improvements

A/Q Code X Route 30 consists of one 11-foot shared left/through lane and one 12-foot shared through/right-turn lane in each direction. Clementon/Gibbsboro Road carries an 11-foot exclusive left-turn lane and a shared 12-foot through/right-turn lane. The improvements would provide exclusive 12-foot left-turn lane, 12-foot through lane, and a 15-foot shared through/right-turn lane for each of the Route 30 approaches to the intersection. For each of the Clementon/Gibbsboro Road approaches, an exclusive 12-foot left-turn, 12-foot through lane, and 15-foot shared through/right-turn lane will be provided. No shoulders are proposed. This project will be designed to be pedestrian compatible.

Prog Mgr: Gramlich Lindenwold Boro Clementon Boro

Prog Cat. Safety

Mileposts: 13.53

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	STP-SY	0.400				
ROW	STP-SY		0.400			
CON	TBD				1.950	
Fiscal Year Total		0.400	0.400			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					1.950	

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## New Jersey - Highway Program

### Camden

#### DB# 95059 Route 168 Runnemede, Route 41 to Sixth Avenue, drainage

A/Q Code

The Drainage Management System has identified a drainage problem on Route 168 from Route 41 (Clements Bridge Road) to Sixth Avenue.

Prog Mgr: Saylor Runnemede Boro

Prog Cat. Roadway Preservation

Mileposts: Rt. 168: 5.8; Rt. 41: 4.95

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DEMO	0.500				
ERC	STATE		6.500			

Fiscal Year Total 0.500 6.500

**FY 2003-2005 Total** 7.000

**Out-Year Cost**

#### DB# 96004 Route 30 Fleming Pike, Drainage

Vicinity of abandoned NJ TRANSIT (PRSL) overpass, proposed drainage improvements

A/Q Code X

Proposed drainage improvements at this location will alleviate periodic flooding during heavy rainfall. Conditions noted include a closed drainage pipe system which replaced a drainage ditch and has reduced the capacity of the system; many of the pipes are clogged; the ditch is overgrown with brush and filled with sediment.

Prog Mgr: Saylor Winslow Twp.

Prog Cat. Roadway Preservation

Mileposts: 26.65

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.400			

Fiscal Year Total 0.400

**FY 2003-2005 Total** 0.400

**Out-Year Cost**

#### DB# 98341 Maple Avenue (Pennsauken)/Chapel Avenue NJ TRANSIT Bridges

A/Q Code X

The Maple Avenue bridge which currently provides one travel lane, a shoulder and sidewalk in each direction is load posted for 5 tons. The new structure will be constructed on the same alignment and will consist of a 12-foot travel lane, 12-foot shoulder and 6-foot sidewalk in each direction. The bridge underclearance will be raised to 20 feet. This project will be bicycle/pedestrian compatible.

The Chapel Avenue bridge is currently two travel lanes. The new structure will be built on the same alignment and will consist of a 12-foot travel lane, 8-foot shoulder in each direction as well as a 6-foot sidewalk on the westbound side of the bridge. The bridge underclearance will be raised to 20 feet. This project may also provide intersection improvements required due to the profile of the new structure. Both projects will be designed to be bicycle/pedestrian compatible.

Prog Mgr: Gramlich Pennsauken Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE	0.400				

Fiscal Year Total 0.400

**FY 2003-2005 Total** 0.400

**Out-Year Cost**

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## New Jersey - Highway Program

**Camden**

**DB# 98518 CR 699 United States Avenue NJT Bridge**

A/Q Code X

This is a deficient structure carrying a local roadway over NJ TRANSIT tracks (Atlantic City Line). The current structure is a three-span, one-lane bridge with timber deck. The bridge is currently closed to vehicular traffic, although it is open for bicycle/pedestrian use. The proposed structure will be located on a new alignment and will provide for two 3.6 meter traffic lanes, two 2.4 meter shoulders, and one 1.8 meter sidewalk. The project will also include reconfiguration of the United States Avenue and Egg Harbor Road intersection to provide for a conventional four-leg intersection. This project will be designed to be bicycle/pedestrian compatible.

Prog Mgr: Gramlich Lindenwold Boro

Prog Cat. Bridge Preservation

Mileposts: 0.05

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE	0.100				
DES	BRIDGE	0.800				
ROW	BRIDGE	0.150				

Fiscal Year Total 1.050

**FY 2003-2005 Total** 1.050

**Out-Year Cost**

**DB# 98553 Delaware River Tram**

Aerial tram from Camden Waterfront to Penns Landing, Philadelphia

A/Q Code 202M

The Delaware River Port Authority (DRPA) will design and construct an aerial tramway over the Delaware River. The intent is to create a mode of transporting visitors between destinations at the Camden and Philadelphia waterfronts. The tram infrastructure will consist of terminals in Philadelphia and Camden and a cable system suspended between two tower structures to be constructed in the Delaware River. The tram will be able to transport as many as 3,000 people per hour in eight-person gondolas suspended from the cables at a height of 160 feet above the Delaware River.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$8.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$8,210,675.

Prog Mgr: Dave Murphy (DRPA) Camden City

Prog Cat. Intermodal Programs

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	DEMO	8.000				

Fiscal Year Total 8.000

**FY 2003-2005 Total** 8.000

**Out-Year Cost**

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## New Jersey - Highway Program

**Camden**

### DB# 98554 Cooper Hospital Helipad

A/Q Code X

This project will provide for the relocation and construction of a helipad at Cooper Hospital Medical Center.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$1.5 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$1,539,501.

The State Appropriations Act for FY 2002 indicated that \$1.5 million for this item shall be provided by the transfer of such funds as are necessary from a part or all of any item or items in the Transportation Trust Fund.

Prog Mgr: Moy Camden City

Prog Cat. Intermodal Programs

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	DEMO	1.500				

Fiscal Year Total 1.500

**FY 2003-2005 Total** 1.500

**Out-Year Cost**

### DB# 99312 Route 130 Brooklawn Circles

A/Q Code X

The Concept Development study has developed potential mid-range concepts that focus primarily on the safety and operational issues related to the movements between the East Circle and Creek Road Connection. Feasibility Assessment will develop alternatives based on these concepts.

Prog Mgr: Toth Brooklawn Boro

Prog Cat. Congestion Management

Mileposts: 25.50 - 26.17

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.500			

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

### DB# D9803 Camden City Signal Upgrade

Signalized Intersection Upgrade

A/Q Code X

This program will provide new traffic signal control equipment and/or loops at various locations throughout the City of Camden. The construction will be phased over a four-year period.

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

Prog Mgr: Moy Camden City

Prog Cat. Local Aid

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	CMAQ	1.050				
CON	CMAQ		1.050			

Fiscal Year Total 1.050 1.050

**FY 2003-2005 Total** 2.100

**Out-Year Cost**

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## New Jersey - Highway Program

### Camden

**DB# D9904 CR 727 East Atlantic Avenue over Peter's Creek**

A/Q Code X The existing bridge will be removed and replaced with a culvert.

Prog Mgr: Moy Oaklyn Boro Audubon Boro

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STP-STU			0.650		
Fiscal Year Total				0.650		
				<b>FY 2003-2005 Total</b>	0.650	<b>Out-Year Cost</b>

**DB# D9913 Camden City Resurfacing**

A/Q Code X This program will provide for reconstruction and resurfacing of various streets.

Prog Mgr: Moy Camden City

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STP-STU			2.294		
Fiscal Year Total				2.294		
				<b>FY 2003-2005 Total</b>	2.294	<b>Out-Year Cost</b>

<b>Total for Camden</b>	Fiscal Year Total	38.962	14.235	46.076		
				<b>FY 2003-2005 Total</b>	99.273	<b>Out-Year Cost</b> 17.220

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## New Jersey - Highway Program

### Gloucester

#### DB# 00302 Route 55 Elk Township Noise Barriers

Vicinity of Cedar Bridge Road, noise barriers

A/Q Code X

This project will provide noise barriers along Route 55 in Elk Township.

The State Appropriations Act for FY 2000 indicated that funding for this item shall be provided by the transfer of funds from a part or all of any item or items up to \$3.0 million.

Prog Mgr: Kenny Elk Twp.

Prog Cat. Quality of Life

Mileposts: 44.25 - 44.55

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STATE	0.300				

Fiscal Year Total 0.300

**FY 2003-2005 Total** 0.300

**Out-Year Cost**

#### DB# 00372 Route I-295 Gloucester/Camden Rehabilitation

Vicinity of Tomlin Station Road to Berlin-Haddonfield Road, proposed rehabilitation/reconstruction

A/Q Code X

This project will address the proposed rehabilitation/reconstruction of I-295.

Prog Mgr: Toth Various

Prog Cat. Roadway Preservation

Mileposts: 15.3 - 32.4

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FA	I-MAINT	1.000				
FSD	I-MAINT		0.500			

Fiscal Year Total 1.000 0.500

**FY 2003-2005 Total** 1.500

**Out-Year Cost**

#### DB# 01301 Gloucester County Sign Management System

A/Q Code X

This project will include the collection of sign and panel information for approximately 21,000 traffic signs. The work will include developing and implementing a field data collection methodology utilizing a pen-based computer with interfaces to global positioning system (GPS) receivers. The system will enable the County to make informed decisions about the upkeep and maintenance of the County's 21,000 traffic signs. A portion of the funds will also be used to replace traffic signs on the Federal-Aid system that are determined to be damaged, unsuitable, missing and/or faded and which can be demonstrated as contributing to a safety hazard.

Prog Mgr: Moy Various

Prog Cat. Local Aid

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STP-STU	0.000				

Fiscal Year Total 0.000

**FY 2003-2005 Total** 0.000

**Out-Year Cost**



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## New Jersey - Highway Program

### Gloucester

#### DB# 01340 Route 322 Drainage, Harrison Township

A/Q Code X

This project will provide for proposed drainage improvements in the vicinity of an unnamed tributary to Raccoon Creek and Route 45. An undersized pipe system is causing flooding as well as erosion of the downstream channel. The sanitary pump station in the vicinity is flooding with evidence of raw sewage being discharged into the stream.

Prog Mgr: Saylor Harrison Twp.

Prog Cat. Roadway Preservation

Mileposts: 10.70

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.300			
Fiscal Year Total			0.300			

**FY 2003-2005 Total** 0.300

**Out-Year Cost**

#### DB# 201 Route 41/ 42 Fwy - Singly Avenue to Cooper Street (Sec 1A 2A 14M)

Singly Avenue to Cooper Street (CR 706), operational improvements

A/Q Code 2002M

The project will include widening of Route 41 from south of Deptford Center Road to Clements Bridge Road in order to provide a center left-turn lane, one lane in each direction, and outside shoulders. The existing interchanges on Route 42 Freeway for Clements Bridge Road and Route 41 will be reconfigured to improve the access to and from Route 42 Freeway and improve the circulation of the existing network of roads and ramps. The Route 41 bridge over Route 42 Freeway will be rehabilitated.

Prog Mgr: Gramlich Deptford Twp. Runnemede Boro Gloucester Twp.

Prog Cat. Congestion Management

Mileposts: 3.10 - 4.00

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	MIN GAR	8.330				
CON	MIN GAR		7.800			
Fiscal Year Total		8.330	7.800			

**FY 2003-2005 Total** 16.130

**Out-Year Cost**

#### DB# 232B Route 40 (2) Malaga Lake Dam

A/Q Code X

This is a replacement of the Malaga Lake Dam over Scotland Run, including the spillway and embankment (Structure No. 0801199), which is in extremely poor condition. The adjacent bridge (Structure No. 0801151) which carries Route 40 will be rehabilitated with repairs to the substructure, superstructure, and deck.

Prog Mgr: Gramlich Franklin Twp.

Prog Cat. Roadway Preservation

Mileposts: 26.20 - 26.55

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
UTI	STP	0.400				
CON	STP		3.860			
Fiscal Year Total		0.400	3.860			

**FY 2003-2005 Total** 4.260

**Out-Year Cost**

## New Jersey - Highway Program

### Gloucester

**DB# 232C      Route 47 / 40 Intersection Improvements (Sites 1&6)**

Route 47: New Street to Marshall Mill Road (Site 1); Route 40: Old Delsea Drive to Morris Avenue (Site 6), roadway improvement and bridge replacement

A/Q Code X

The bridge between Sites 1 and 6 that crosses the Shared Access tracks will be replaced with a new structure. Site 1 will be redesigned into a "T" type signalized intersection with a reverse jughandle, with the entire intersection being raised approximately one and a half feet and all lanes 3.6 meters with 3.0 meter shoulders. Site 6 will be upgraded to include left-turn lanes with lanes 3.6 meters and 3.0 meter shoulder. This project will be bicycle/pedestrian compatible.

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

Prog Mgr: Gramlich                      Franklin Twp.

Prog Cat. Congestion Management

Mileposts: 52.36 - 53.00

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	MIN GAR	2.060				
CON	MIN GAR		7.000			
Fiscal Year Total		2.060	7.000			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		9.060				

**DB# 232D1      Route 47 / 322 High Street to Greentree Road (Sites 2&7)**

Route 47: High Street (Route 322) to Greentree Road (Site 2); Route 322: Main Street and West Avenue to Route 47 (Site 7), operational improvements

A/Q Code X

On Route 47, the project will provide for a 12-foot continuous left-turn lane as well as two 14-foot travel lanes. Left-turn storage will be provided at the intersection of Route 47 and High Street, New Street, and West Street, Glassboro Intermediate School, and East Focer Street; corner cut-backs will be provided at several cross streets; Focer Street will be signalized. Route 322 improvements will provide minimum widening along West Avenue with one 14-foot travel lane in each direction. Left-turn lanes will be provided on Main Street at West Avenue, Main Street at Carpenter Street, West Avenue at Main Street. There will be two 14-foot travel lanes on West Avenue, with no parking permitted. There will be two 12-foot travel lanes on Main Street, with no parking permitted. This project will be bicycle/pedestrian compatible.

Prog Mgr: Gramlich                      Glassboro Boro

Prog Cat. Congestion Management

Mileposts: Rt. 47: 62.20 - 63.20; Rt. 322: 17.70

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	MIN GAR		4.130			
Fiscal Year Total			4.130			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		4.130				

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## New Jersey - Highway Program

### Gloucester

#### DB# 232E Route 47 Chapel Heights Avenue/East Holly Avenue (Site 3)

Intersection at Chapel Heights Avenue and East Holly Avenue, proposed improvements; Bridge over Mantua Creek, rehabilitation

A/Q Code X

This project will provide for intersection improvements at Route 47 and Chapel Heights Avenue and Route 47 and East Holly Avenue. Route 47 will have a 12-foot through lane, 10-foot shoulder, and 12-foot left-turn lane in each direction of travel. A 4-foot concrete median is proposed to provide physical separation of traffic lanes as well as to control access. The Route 47 structure over Mantua Creek will be replaced and widened to accommodate a 6-foot sidewalk on both sides of the structure. The Holly Avenue structure will be rehabilitated and widened by 15 feet. Intersection improvements include a new signal at Route 47 and Holly Avenue along with provision of auxiliary left-turn lanes at Holly Avenue and Chapel Heights Avenue.

Prog Mgr: Gramlich Glassboro Boro Washington Twp. Pittman Boro

Prog Cat. Congestion Management

Mileposts: 64.70 - 65.40

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.350				

Fiscal Year Total 0.350

**FY 2003-2005 Total** 0.350

**Out-Year Cost**

#### DB# 93204 Route 44 Fowler Lane, Drainage

Vicinity of Fowler Lane, drainage improvements

A/Q Code X

Drainage improvements in the vicinity of Fowler Lane will alleviate periodic flooding. The roadway will be elevated. The stream will be dredged and culverts will be replaced. The stream will thus be returned to its natural tidal flow. This project is not designed to improve bicycle/pedestrian compatibility.

Prog Mgr: Gramlich West Deptford Twp.

Prog Cat. Roadway Preservation

Mileposts: 8.30

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	STP	0.400				
CON	STP		2.120			

Fiscal Year Total 0.400 2.120

**FY 2003-2005 Total** 2.520

**Out-Year Cost**

#### DB# 95010 Coles Mill Road Bridge (CR 538)

A/Q Code X

Coles Mill Road (CR 538) bridge over Scotland Run is approximately 0.3 miles east of Williamstown Road in Franklin Township. This two-lane road carries an AADT of about 30,000 vehicles and is classified as an Urban Collector. The current sufficiency rating of the bridge is 26.3. The total length of the project is approximately 1,000 feet.

Prog Mgr: Moy Franklin Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	BRIDGE-OFF	0.150				
ROW	BRIDGE-OFF		0.050			
CON	BRIDGE-OFF			1.000		

Fiscal Year Total 0.150 0.050 1.000

**FY 2003-2005 Total** 1.200

**Out-Year Cost**

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## New Jersey - Highway Program

### Gloucester

#### DB# 96003 Route 44, Little Mantua Creek, Drainage

A/Q Code X

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.

Prog Mgr: Saylor West Deptford Twp.

Prog Cat. Roadway Preservation

Mileposts: 7.80

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.400			
Fiscal Year Total			0.400			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
			0.400			

#### DB# 97049 Route 77 / CR 538 (Swedesboro-Hardingville Rd)

Route 77 and CR 538, proposed intersection improvements

A/Q Code X

A planning study will be conducted to address operational improvements at this location.

Prog Mgr: Weight Elk Twp.

Prog Cat. Congestion Management

Mileposts: 18.65

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.500			
Fiscal Year Total			0.500			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
			0.500			

#### DB# 97050 Route 45 / CR 538 (Swedesboro-Franklinville Rd)

Route 45 and CR 538, proposed intersection improvements

A/Q Code X

A study will be conducted for proposed intersection improvements and signalization.

Prog Mgr: Weight South Harrison Twp.

Prog Cat. Congestion Management

Mileposts: 15.60

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP		0.500			
Fiscal Year Total			0.500			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
			0.500			

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## New Jersey - Highway Program

### Gloucester

#### DB# 97112 Route 322 Corridor Improvements (PE)

Commodore Barry Bridge to east of Route 55, as well as local roadways, corridor study

A/Q Code X

Gloucester County and the Delaware Valley Regional Planning Commission (DVRPC) have been working with the municipalities in the corridor between the Commodore Barry Bridge and the vicinity of Route 55 to identify travel problems and suggest potential solutions. This study will define specific improvements and initiate preliminary engineering for selected locations within the corridor identified through earlier coordination and evaluation efforts.

Prog Mgr: Weight Logan Twp. Woolwich Twp. Harrison Twp.

Prog Cat. Capital Program Delivery

Mileposts: 0 - 15.5

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU		1.000			

Fiscal Year Total 1.000

**FY 2003-2005 Total** 1.000

**Out-Year Cost**

#### DB# 98312 Route 47 Sidewalks, Deptford Twp.

Route 41 to I-295, proposed sidewalk construction

A/Q Code X

Proposed construction of missing sidewalks in Deptford Township will provide for a safe means of travel for pedestrians.

Prog Mgr: Weight Deptford Twp.

Prog Cat. Intermodal Programs

Mileposts: 68.15 - 73.80

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	CMAQ		0.250			

Fiscal Year Total 0.250

**FY 2003-2005 Total** 0.250

**Out-Year Cost**

#### DB# 98344 Route 130 Raccoon Creek Bridge

Bridge over Raccoon Creek, proposed rehabilitation or replacement

A/Q Code X

This project will provide for the proposed rehabilitation or replacement of the existing structure. Pavement improvements to northbound Route 130, Logan Township, adjacent to the bridge will also be included in this project.

Prog Mgr: Toth Logan Twp.

Prog Cat. Bridge Preservation

Mileposts: 11.80

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE	0.600				

Fiscal Year Total 0.600

**FY 2003-2005 Total** 0.600

**Out-Year Cost**

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## New Jersey - Highway Program

### Gloucester

#### DB# 98534 West Deptford Bicycle Trail

Bicycle trails and riverside improvements

A/Q Code X

This project will provide for the construction of bicycle trails and riverside improvements.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$700,000 for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$718,434.

Prog Mgr: Moy West Deptford Twp.

Prog Cat. Intermodal Programs

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DEMO	0.700				

Fiscal Year Total 0.700

**FY 2003-2005 Total** 0.700

**Out-Year Cost**

#### DB# D0102 Kings Highway and Berkley Road (CR 551)

Proposed intersection improvements at Kings Highway and Berkley Road

A/Q Code

This project will provide for proposed intersection improvements at Kings Highway and Berkley Road.

Prog Mgr: Gloucester County East Greenwich Twp.

Prog Cat. Local Aid

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
LFSD	STP-STU	0.050				

Fiscal Year Total 0.050

**FY 2003-2005 Total** 0.050

**Out-Year Cost**

#### DB# D0106 Gloucester County Trails

A/Q Code X

A multi-purpose trail along the abandoned Williamstown Branch of the Pennsylvania-Reading Seashore Line will be constructed. The trail will also provide linkages with the Glassboro Wildlife Management Area, Scotland Run Park, the Monroe Township Bike Path, and the Clayton Trails Bike Path.

Prog Mgr: Gloucester County Monroe Twp.

Prog Cat. Local Aid

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STP-STU	0.240				
DES	STP-STU	0.030				

Fiscal Year Total 0.270

**FY 2003-2005 Total** 0.270

**Out-Year Cost**

## New Jersey - Highway Program

### Gloucester

**DB# D029 Tuckahoe Road, Section 6 (CR 557)**

500 feet north of Marsh Lake Branch to US Route 40, reconstruction

A/Q Code X

This project will provide for the reconstruction of the existing roadway, as well as the addition of shoulders and improved geometry at two horizontal curves and two intersections (Blue Bell Road and US Route 40/Brewster Road). Reconstruction will be primarily within existing right of way; however, some additional right of way is required. The project includes safety improvements and road restoration.

NOTE: This is a local Gloucester County project which extends into Atlantic County.

Prog Mgr: Moy Franklin Twp. Buena Boro

Prog Cat. Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
CON	STP-STU		2.000			
Fiscal Year Total			2.000			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		2.000				

**DB# D038 Tomlin Station Road Bridges (CR 607)**

Tomlin Station Road over Nehonsey Brook and over White Sluice Race, bridge replacements

A/Q Code X

This project will provide for the complete removal and replacement of two structurally deficient bridges (Structure Nos. 0803E01 and 0803E09). Both bridges are currently weight restricted due to their substandard design and/or structural condition. The replacement structures are anticipated to be precast/prestressed concrete beam construction with pile supported abutments and wingwalls. The new structures, approach roadways, and roadside safety facilities will meet all applicable AASHTO and NJDOT requirements. The clear roadway width of each bridge shall be 36 feet.

Prog Mgr: Moy Greenwich Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
ROW	BRIDGE-OFF	0.300				
CON	BRIDGE-OFF		1.900			
Fiscal Year Total		0.300	1.900			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		2.200				

**DB# D0401 Gloucester County Restriping Program**

Gloucester County Restriping Program

A/Q Code X

Restripe county roads in the federal Aid System with long life, highly reflective traffic stripes in order to improve the safety of the roadways.

Prog Mgr:

Prog Cat.

Mileposts:

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
<u>Phase</u>	<u>Fund</u>					
CON	STP-STU	0.850				
Fiscal Year Total		0.850				
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		0.850				

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## New Jersey - Highway Program

### Gloucester

#### DB# D9806 Gloucester County Resurfacing

Various routes to be determined, resurfacing

A/Q Code X

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

Prog Mgr: Moy Various

Prog Cat. Local Aid

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	STP-STU	1.500				
EC	STP-STU		1.500			
EC	STP-STU			1.500		
EC	TBD				1.500	
EC	TBD					1.500

Fiscal Year Total 1.500 1.500 1.500

**FY 2003-2005 Total** 4.500

**Out-Year Cost** 3.000

#### DB# D9807 Gloucester County Bus

A/Q Code X

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.

Prog Mgr: Moy Various

Prog Cat. Local Aid

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	STP-STU	0.060				
CON	STP-STU		0.065			
CON	STP-STU			0.065		
CON	TBD				0.065	
CON	TBD					0.065

Fiscal Year Total 0.060 0.065 0.065

**FY 2003-2005 Total** 0.190

**Out-Year Cost** 0.130

#### DB# L165 Wilson Road Bridge

Wilson Road over tributary from Bell's Lake to the South Branch Timber Creek, bridge replacement

A/Q Code X

This two-lane bridge carries an AADT of about 8,400 vehicles. The bridge is on an off-system local road. The current sufficiency rating of the bridge is 2.0. The improvements include replacing the existing bridge over Bells Lake Branch and realigning Wilson Road to lessen its curvature to the bridge approach. Improvements will extend from the Woodbury-Turnersville Road at the eastern end of the project, to a point about 130 feet west of the existing bridge. The improvements are being developed through the Local Scoping process.

Prog Mgr: Moy Washington Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	BRIDGE-OFF	0.075				
CON	BRIDGE-OFF			1.000		

Fiscal Year Total 0.075 1.000

**FY 2003-2005 Total** 1.075

**Out-Year Cost**



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## New Jersey - Highway Program

Gloucester

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<b>Total for Gloucester</b>	Fiscal Year Total	17.395	33.875	3.565	
			<b><u>FY 2003-2005 Total</u></b>	54.835	<b><u>Out-Year Cost</u></b> 3.130

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# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Highway Program

**Mercer**

**DB# 00348 Route I-195 Noise Barriers, Lakeside to Yardville-Hamilton Sq**

Vicinity of Lakeside Drive to west of Yardville-Hamilton Square Road, proposed noise barrier installation

A/Q Code X

This project will provide proposed noise barriers along I-195 in the Lakeside Park section of Hamilton Township as well as the I-195 eastbound ramp to Route 206 southbound.

Prog Mgr: Kenny Hamilton Twp. Bordentown Twp.

Prog Cat. Quality of Life

Mileposts: Rt. 195: 1.90 - 3.00; Rt. 206:  
38.10 - 38.50

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	I-MAINT	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

**DB# 00362B Route 29 Roadside Enhancements**

A/Q Code

The Scenic Byways Management Plan for Route 29 was completed in August 1997. Objectives of the scenic byways management plan are to coordinate and prioritize state agency initiatives to acquire easements, remove billboards, encourage bicycle use, and otherwise enhance the scenic qualities of Route 29 in a way that balances demands of traffic, tourism and the development of the region. This work effort entails identifying small-scale maintenance items that can be fixed quickly and identifying other items that may need more study to repair. In addition, a sign inventory will be conducted to determine the ownership of billboards and signs along the corridor and determine if any excessive signage exists and can be removed to further enhance the scenic byway corridor.

Prog Mgr: Toth Various

Prog Cat. Quality of Life

Mileposts: 3.20 - 34.76

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-TE	0.100				

Fiscal Year Total 0.100

**FY 2003-2005 Total** 0.100

**Out-Year Cost**

**DB# 00362C Route 29 Guiderail**

A/Q Code

The purpose of this study is to compare alternative guide rail treatments to replace existing guide rail and identify locations where new guide rail is warranted or can be removed along Route 29 to promote further enhancement of the corridor from Trenton to Frenchtown. Guide rail is proposed for replacement in order to enhance the aesthetic character of the site. Although efforts should be made to minimize right of way, utility and environmental impacts, these types of impacts may be justifiable if guide rail can be eliminated.

Prog Mgr: Toth Various

Prog Cat. Quality of Life

Mileposts: 3.20 - 34.76

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.100				

Fiscal Year Total 0.100

**FY 2003-2005 Total** 0.100

**Out-Year Cost**

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## New Jersey - Highway Program

**Mercer**

### DB# 00362F Route 29 Baldpate Mountain

A/Q Code X

This project is located along Route 29, across from the former quarry access just north of Pleasant Valley Road. This project will promote and advance the use of an existing rail bridge for bicycle and pedestrian crossing of the Delaware and Raritan Canal. The intent of this effort is to open new access opportunities to the Delaware and Raritan Canal State Park, as well as to provide additional parking capacity. This initiative will help lay the groundwork to create safe, unimpeded access from nearby activities to amenities along the canal and the Delaware River waterfront.

Prog Mgr: Toth Hopewell Twp.

Prog Cat. Quality of Life

Mileposts: 15.70

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	CMAQ	0.100				

Fiscal Year Total 0.100

**FY 2003-2005 Total** 0.100

**Out-Year Cost**

### DB# 00362G Route 29 Rockfall Mitigation

A/Q Code

A study will be conducted and recommendations made to address falling rock mitigation measures for the Route 29 Scenic Byway.

This project is located in both the NJTPA and DVRPC regions.

Prog Mgr: Toth Various

Prog Cat. Quality of Life

Mileposts: 3.20 - 34.76

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.100				

Fiscal Year Total 0.100

**FY 2003-2005 Total** 0.100

**Out-Year Cost**

### DB# 00362H Route 29 / 95 - Interchange Roundabout

A/Q Code X

A further evaluation will be made of Value Engineering studies performed to date to advance the design of two roundabouts within the interchange of Route 29 and I-95 in Ewing Township.

Prog Mgr: Toth Ewing Twp.

Prog Cat. Quality of Life

Mileposts: 9.20

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	NHS	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

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## New Jersey - Highway Program

**Mercer**

### DB# 00362J Route 29 Utility Relocation

A/Q Code

An investigation and estimate will be made for the cost of relocating all aerial utility facilities underground along the approximate 31-mile length of the Route 29 Scenic Byway.  
This project is located in both the NJTPA and DVRPC regions.

Prog Mgr: Toth Various

Prog Cat. Quality of Life

Mileposts: 3.20 - 34.76

TIP Program Years (\$ millions)		
FY 2003	FY 2004	FY 2005

Out-Years	
FY 2006	FY 2007

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.100				

Fiscal Year Total 0.100

<b>FY 2003-2005 Total</b>	0.100
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<b>Out-Year Cost</b>
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### DB# 01320 Route 206 Cherry Valley Road

A/Q Code

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.

Prog Mgr: To be determined Princeton Twp. Montgomery Twp.

Prog Cat. Congestion Management

Mileposts: 57.23

TIP Program Years (\$ millions)		
FY 2003	FY 2004	FY 2005

Out-Years	
FY 2006	FY 2007

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU		0.100			

Fiscal Year Total 0.100

<b>FY 2003-2005 Total</b>	0.100
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<b>Out-Year Cost</b>
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### DB# 01329 Route 1, Quakerbridge Rd Interim Operational and Safety Improvements

A/Q Code X

This interim project will provide critical safety improvements on Route 1 in an attempt to eliminate queuing of vehicles on I-95/295. This interim project may address the following: removal of the signal and jughandle at Nassau Park Boulevard; mitigation concepts to improve the Route 1 northbound weave beneath the Quakerbridge Road overpass; extension of the auxiliary lane from the Auto Mall driveway through the Macintosh Inn exit.

Prog Mgr: Shaw Lawrence Twp. West Windsor Twp.

Prog Cat. Congestion Management

Mileposts: 7.30 - 8.60

TIP Program Years (\$ millions)		
FY 2003	FY 2004	FY 2005

Out-Years	
FY 2006	FY 2007

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	NHS	0.500				

Fiscal Year Total 0.500

<b>FY 2003-2005 Total</b>	0.500
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<b>Out-Year Cost</b>
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# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

**Mercer**

### DB# 02382 Trenton Revitalization Improvements

A/Q Code X

This project will provide for various infrastructure improvements to support economic development in the City of Trenton. These improvements may include, but are not limited to, sewer improvements, roadway improvements, and streetscape improvements.

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

Prog Mgr: Mercer County Trenton City

Prog Cat. Strategic Mobility

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	STATE	2.000					
EC	STATE		2.000				
EC	STATE			2.000			
EC	TBD				2.000		
EC	TBD					2.000	
Fiscal Year Total		2.000	2.000	2.000			
		<b>FY 2003-2005 Total</b>			<b>6.000</b>	<b>Out-Year Cost</b>	
						<b>4.000</b>	

### DB# 031 Route 1 / CR 571 Penns Neck Area EIS (a.k.a. Millstone Bypass)

Route 1 in the vicinity of Washington Road to Harrison Street, Environmental Impact Statement process for unspecified mobility enhancements

A/Q Code 2005M

This project is an Environmental Impact Statement process to develop a solution or package of solutions to address recurring congestion in the Penns Neck area of Route 1 in the vicinity of Washington Road (County Route 571) and Harrison Street in West Windsor Township, Mercer County. The process is intended to gain community input on the nature of the problem to be addressed and the range of alternatives to be investigated, and will seek consensus on a final solution or package of solutions to be implemented. The process will provide a model for future EIS processes within the framework of Department's Context Sensitive Design initiative.

Prog Mgr: Fekete West Windsor Twp.

Prog Cat. Congestion Management

Mileposts: 11.10 - 12.10

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
FSD	NHS	0.100					
Fiscal Year Total		0.100					
		<b>FY 2003-2005 Total</b>			<b>0.100</b>	<b>Out-Year Cost</b>	

### DB# 144 Route 27 (1C) Harry's Brook Bridge

Bridge over Harry's Brook, replacement

A/Q Code X

This project will provide a replacement of Harry's Brook bridge with a new structure carrying two 12-foot lanes and two 8-foot shoulders. The existing structure sufficiency rating is 5.0.

Prog Mgr: Rollo Princeton Twp.

Prog Cat. Bridge Preservation

Mileposts: 2.30 - 2.40

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CON	STATE	2.574					
Fiscal Year Total		2.574					
		<b>FY 2003-2005 Total</b>			<b>2.574</b>	<b>Out-Year Cost</b>	

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## New Jersey - Highway Program

**Mercer**

### DB# 326 Route 206 Stony Brook Bridges

A/Q Code X

This project will provide for the proposed rehabilitation of the historic bridge (Route 206 over Stony Brook) and replacement of the adjacent structure (Route 206 over Flood Plain).

Prog Mgr: Marshall Princeton Twp.

Prog Cat. Bridge Preservation

Mileposts: 52.50

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE		0.500			
Fiscal Year Total			0.500			
			<b>FY 2003-2005 Total</b>	0.500	<b>Out-Year Cost</b>	

### DB# 551A Route 29 Boulevard Landscaping

South of Lalor Street to vicinity of Cass Street, landscape improvements

A/Q Code X

This project will provide landscape and construction of architectural and historical features on the park deck constructed as part of the Route 29, Section 10C 11B project. The project also included the construction of a 1.3 acre Shallow Water habitat site along the Delaware River approximately one mile south of the tunnel which was authorized in FY 2001. This project will be bicycle/pedestrian compatible.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.13 M for the Route 29 bicycle, pedestrian, and landscape improvements in Trenton. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$4,233,630.

Prog Mgr: Lavelle Trenton City

Prog Cat. Quality of Life

Mileposts: 0.70 - 3.30

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	NHS	8.600				
Fiscal Year Total		8.600				
			<b>FY 2003-2005 Total</b>	8.600	<b>Out-Year Cost</b>	

### DB# 551B Route 29 Delaware River Pedestrian/Bike Path Landing Street to Marine Terminal

A/Q Code X

A bicycle/pedestrian path will be constructed along the Delaware River from Landing Street to the Marine Terminal.

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

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$4.13 M for the Route 29 bicycle, pedestrian, and landscape improvements in Trenton. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$4,233,630.

Prog Mgr: Lavelle Trenton City

Prog Cat. Intermodal Programs

Mileposts: 3.4 - 4.4

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	CMAQ	5.940				
Fiscal Year Total		5.940				
			<b>FY 2003-2005 Total</b>	5.940	<b>Out-Year Cost</b>	

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## New Jersey - Highway Program

**Mercer**

**DB# 551D Route 29 Trenton Intelligent Transportation System**

A/Q Code 2005O

This proposed project will add ITS elements to the Route 29 tunnel--VMS, CCTV, traffic signal control interface software, VSM, portal signal control, Supervisory Control and Data Acquisition (SCADA) software, security system for mechanical control building.

Prog Mgr: Toth Trenton City Hamilton Twp.

Prog Cat. Congestion Management

Mileposts: 2.0 - 3.0

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	CMAQ	0.250				

Fiscal Year Total 0.250

**FY 2003-2005 Total** 0.250

**Out-Year Cost**

**DB# 9101 Route 33 Bridge Over Conrail**

Bridge over Conrail, proposed replacement

A/Q Code X

This project will provide for the proposed bridge replacement.

Prog Mgr: Marshall Washington Twp.

Prog Cat. Bridge Preservation

Mileposts: 7.70

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BRIDGE	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

**DB# 9158 Route 130 / 33 Hankins Road/Conover Road**

Intersections of Hankins Road and Conover Road, planning study

A/Q Code X

It is proposed to align Conover Road with the existing signalized intersection of Hankins Road and Route 130. Direct left turns will be provided on all approaches.

Prog Mgr: Marshall Washington Twp. East Windsor Twp.

Prog Cat. Congestion Management

Mileposts: 66.40 - 66.90

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

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## New Jersey - Highway Program

**Mercer**

### DB# 9272A Route 31 at CR 518

Intersection improvements at County Route 518

A/Q Code X

This project will address safety and operational improvements at the Route 31 and CR 518 intersection. The project includes construction of one through lane and one exclusive left-turn lane at all four approaches of the intersection.

Prog Mgr: Rollo Hopewell Twp. East Amwell Twp.

Prog Cat. Safety

Mileposts: 12.06 - 12.52

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ROW	STP	0.550				
CON	STP		1.114			

Fiscal Year Total 0.550 1.114

**FY 2003-2005 Total** 1.664

**Out-Year Cost**

### DB# 94010 Route I-295 Noise Barriers, Klockner Road to East State Street Ext.

A/Q Code X

This project will provide for the installation of sections of noise walls in areas of existing wood post and panel noise walls. The noise walls will be of a concrete material with vertical details or lines to coexist and retain continuity with the existing wood panels in the area.

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

Prog Mgr: Rollo Hamilton Twp.

Prog Cat. Quality of Life

Mileposts: 63.70 - 64.20

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	I-MAINT	2.820				
CON	I-MAINT		4.780			

Fiscal Year Total 2.820 4.780

**FY 2003-2005 Total** 7.600

**Out-Year Cost**

### DB# 97027 Route 206, Princeton, Bicycle Improvements

South of Stony Brook to Birch Avenue, proposed bicycle improvements

A/Q Code X

The proposed project may provide improvements to correct and/or eliminate existing gaps in primarily compatible segments of Route 206.

Prog Mgr: Weight Princeton Boro Princeton Twp.

Prog Cat. Intermodal Programs

Mileposts: 52.00 - 54.50

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	CMAQ		0.300			

Fiscal Year Total 0.300

**FY 2003-2005 Total** 0.300

**Out-Year Cost**



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## New Jersey - Highway Program

**Mercer**

**DB# 97117      Route 1 D&R Canal Pedestrian Bridge**

A/Q Code X

This project will provide a pedestrian bridge over Route 1 to provide a continuous pedestrian/bicycle path along the D&R Canal State Park. The 43 meter main span will be a steel bow truss with a concrete filled metal deck. An 85 meter ramp will be constructed on each side of the main span, parallel to Route 1. Concrete retaining walls encapsulated in stone masonry will be provided at the end of the ramp structures. The steel truss, fencing and the under side of the metal deck will be painted black.

Prog Mgr: Rollo      Lawrence Twp.

Prog Cat. Quality of Life

Mileposts: 6.40

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
CON	STP-TE	3.784				
Fiscal Year Total		3.784				
		<b><u>FY 2003-2005 Total</u></b>		3.784	<b><u>Out-Year Cost</u></b>	

**DB# 98423      Route 206 Ewing Street, Drainage**

Vicinity of Arreton Road, drainage improvements

A/Q Code X

The existing 36-inch culvert at Arreton Road will be replaced with a 54-inch culvert as well as installing a Gabion lining to protect the eroded embankment on both sides of the roadway. A catch basin and connecting pipe to the existing culvert north of Arreton Road will be constructed at the bottom of the driveway to reduce ponding on Route 206. South of Arreton Road, the embankment protection will be composed of Gabion Baskets and Reno Mattresses, to limit the extent of tree clearing needed. North of Arreton Road, the lining will be composed entirely of Gabion Baskets.

Prog Mgr: Rollo      Princeton Twp.

Prog Cat. Roadway Preservation

Mileposts: 55.75 - 56.6

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
DES	STP	0.250				
ROW	STP		0.115			
CON	STP			0.700		
Fiscal Year Total		0.250	0.115	0.700		
		<b><u>FY 2003-2005 Total</u></b>		1.065	<b><u>Out-Year Cost</u></b>	

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

A/Q Code X

This project will provide for the construction of a pedestrian bridge across Route 130.  
The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$2.25 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$2,309,253.

Prog Mgr: Werkmeister      Washington Twp.

Prog Cat. Intermodal Programs

Mileposts: 62.60

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
ROW	STATE	1.000				
CON	DEMO		2.309			
Fiscal Year Total		1.000	2.309			
		<b><u>FY 2003-2005 Total</u></b>		3.309	<b><u>Out-Year Cost</u></b>	

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## New Jersey - Highway Program

**Mercer**

### DB# 99334 Duck Island Remediation

Site remediation for Duck Island Landfill

A/Q Code X

In January 1987, NJDEP issued to the Department a Compliance Monitoring Directive to characterize and address contamination at the Duck Island landfill site. The Department's consultant completed a study and verified the presence of contamination and determined it is essentially confined to the limits of the landfill. This project will include construction of fence to restrict access to the landfill; conducting geotechnical study of the landfill to evaluate stability, slide slope, extent of cover; design a properly engineered cap to provide an impermeable cover; develop and implement a new groundwater monitoring program; install an engineered cap over the landfill with a uniform vegetative cover.

Prog Mgr: Rollo Hamilton Twp.

Prog Cat. Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	TBD				0.100	
EC	TBD					0.100
Fiscal Year Total		0.100	0.100	0.100		
				<b>FY 2003-2005 Total</b>	0.300	
					<b>Out-Year Cost</b>	0.200

### DB# 99362 Chestnut Street over Amtrak

Orphan Bridge over Amtrak, proposed rehabilitation/replacement

A/Q Code X

This project will provide for the proposed rehabilitation or replacement of the existing orphan bridge over Amtrak due to the critical condition of the structure.

Prog Mgr: Saylor Trenton City

Prog Cat. Bridge Preservation

Mileposts: RR Milepost: 56.49

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU	0.500				
Fiscal Year Total		0.500				
				<b>FY 2003-2005 Total</b>	0.500	
					<b>Out-Year Cost</b>	

### DB# 99363 Monmouth Street over Amtrak

Orphan Bridge over Amtrak, proposed rehabilitation/replacement

A/Q Code X

This project will provide for the proposed rehabilitation or replacement of the orphan bridge over Amtrak due to the critical condition of the structure.

Prog Mgr: Saylor Trenton City

Prog Cat. Bridge Preservation

Mileposts: RR Milepost: 56.38

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU	0.500				
Fiscal Year Total		0.500				
				<b>FY 2003-2005 Total</b>	0.500	
					<b>Out-Year Cost</b>	

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## New Jersey - Highway Program

**Mercer**

### DB# 99368A Route 33 Washington Township Bypass

Route 33 from west of Washington Boulevard to Route 130 in the vicinity of South Gold Drive, bypass

A/Q Code 2005M

This project will provide for the realignment of Route 33 from Washington Boulevard to Route 130 in conjunction with the Washington Township Proposed Town Center project. Existing Route 33 will revert to a "main street" upon completion of the bypass.

Prog Mgr: Rollo Washington Twp. Hamilton Twp.

Prog Cat. Strategic Mobility

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STATE	0.750				

Fiscal Year Total 0.750

**FY 2003-2005 Total** 0.750

**Out-Year Cost**

### DB# 99414 Alexander Road Bridge over Amtrak

A/Q Code X

This project will address the proposed replacement of this structure. The overall condition of this structure is listed as critical. The bridge is structurally deficient with a sufficiency rating of 3.3 and has deteriorated to the point that it requires replacement.

Prog Mgr: Saylor West Windsor Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	BR BOND DIS		0.800			

Fiscal Year Total 0.800

**FY 2003-2005 Total** 0.800

**Out-Year Cost**

### DB# D96043 East State Street Bridge

Conrail Bridge, proposed replacement/rehabilitation

A/Q Code X

This project will provide for the proposed rehabilitation/replacement of the Conrail Bridge due to deterioration of the structure as well as improve the poor sight distance at the intersection of East State Street and Monmouth Street.

Prog Mgr: Saylor Trenton City

Prog Cat. Bridge Preservation

Mileposts: N/A

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

#### Out-Years

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU	0.500				

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

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## New Jersey - Highway Program

**Mercer**

**DB# D9906 Washington Crossing-Pennington Road Bridge over Conrail (CR 546)**

Washington Crossing-Pennington Road over Conrail, bridge replacement

A/Q Code X The existing structure will be replaced, including improvement of the vertical geometry.

Prog Mgr: Werkmeister Hopewell Twp.

Prog Cat: Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	BRIDGE-OFF		4.000			
Fiscal Year Total			4.000			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
			4.000			

**DB# HP01003 Rosedale Road and Provinceline Road**

A/Q Code X This project will provide for proposed intersection improvements at Rosedale Road and Provinceline Road.  
  
The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$249,450.

Prog Mgr: Werkmeister Princeton Twp.

Prog Cat: Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DEMO	0.249				
Fiscal Year Total		0.249				
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		0.249				

**DB# HP01005 Lewisville Road**

A/Q Code X This project will provide for the reconstruction of Lewisville Road.  
  
The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$498,900.

Prog Mgr: Werkmeister Lawrence Twp. Princeton Twp.

Prog Cat: Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DEMO	0.499				
Fiscal Year Total		0.499				
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		0.499				

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## New Jersey - Highway Program

**Mercer**

**DB# HP01010 Princeton Township Roadway Improvements**

A/Q Code X

This project will provide for roadway improvements in the vicinity of the municipal complex. Roadways to be improved include: Valley, Mount Lucas, Terhune, and Cherry Hill.

The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. The funding was reduced by 0.22% under Section 1403 of the FY 2001 Omnibus Consolidated Appropriations Act. This project has been allocated \$498,900.

Prog Mgr: Mercer County Princeton Twp.

Prog Cat. Congestion Management

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DEMO	0.499				

Fiscal Year Total 0.499

**FY 2003-2005 Total** 0.499

**Out-Year Cost**

**DB# L064 South Broad Street Bridge (Rt. 206)**

South Broad Street Bridge (municipal jurisdiction) over Assunpink Creek, proposed rehabilitation

A/Q Code X

This project will provide for the proposed rehabilitation of the existing 19th Century stone arch bridge over Assunpink Creek.

Prog Mgr: Saylor Trenton City

Prog Cat. Bridge Preservation

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU		0.500			

Fiscal Year Total 0.500

**FY 2003-2005 Total** 0.500

**Out-Year Cost**

**DB# L067 Southard Street Bridge (Rt. 1)**

Southard Street over Route 1 and Conrail, replacement

A/Q Code X

The new bridge will be constructed on the same alignment and will consist of three continuous spans. The new structure will consist of two 3.6 meter lanes with 2.4 meter shoulders and two 1.8 meter sidewalks. A temporary pedestrian bridge walkway will be constructed prior to the main bridge demolition to allow pedestrian traffic to continue along Southard Street during construction of the new bridge. Upon completion of the new structure, the temporary pedestrian walkway will be demolished. The new structure will be bicycle/pedestrian compatible.

Prog Mgr: Rollo Trenton City

Prog Cat. Bridge Preservation

Mileposts: N/A

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

**Out-Years**

Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CON	BRIDGE		8.945			

Fiscal Year Total 8.945

**FY 2003-2005 Total** 8.945

**Out-Year Cost**

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## New Jersey - Highway Program

### Mercer

**DB# L111 Iron Bridge Road Bridge**  
Iron Bridge Road over Crosswicks Creek, replacement

A/Q Code X Iron Bridge Road Bridge (Structure No. 1106704) will be replaced with a new bridge carrying two 11-foot travel lanes and 5-foot shoulders, as well as correction of existing horizontal and vertical curves.

Prog Mgr: Werkmeister Hamilton Twp. Chesterfield Twp.

Prog Cat. Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Phase	Fund					
LFS	BRIDGE-OFF		0.100			
Fiscal Year Total			0.100			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					0.100	

**DB# X185D Sidewalks at Market Street and Barlow Street Intersection (Rts 1, 33, 129)**

Proposed sidewalk installation at the Market Street, Route 129, Barlow Street intersection

A/Q Code X This project will provide proposed pedestrian access and mobility in the vicinity of the Trenton Train Station.

Prog Mgr: Weight Trenton City

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Phase	Fund					
FSD	CMAQ		0.250			
Fiscal Year Total			0.250			
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					0.250	

**Total for Mercer** Fiscal Year Total 34.465 25.913 2.800

<b>FY 2003-2005 Total</b>	<b>Out-Year Cost</b>
63.178	4.200

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## New Jersey - Highway Program

### Various

DB# 01300 PRIMIS

Philadelphia Regional Integrated Multi-modal Information Sharing

A/Q Code X

This three-phase project implements a concept to provide a framework for institutional coordination of ITS in the Delaware Valley. This framework provides the regions stakeholders opportunities to share and disseminate information on travel conditions and coordinate the regional deployment of ITS systems in the region. In the first phase, DVRPC will establish and provide staff support for a formal ITS committee composed of the regions ITS stakeholders and will apply a proactive approach to improving the information flow between agencies. Phase II represents a concept that utilizes and focuses the I-95 Corridor Coalition's Information Exchange Network to facilities communications using a computer message/digital message system to notify agencies about incidents or unusual conditions that affect them.

Prog Mgr: Local Lead Various

Prog Cat. Congestion Management

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Phase	Fund					
EC	STATE	0.200				
EC	STATE		0.200			
Fiscal Year Total		0.200	0.200			
				<b>FY 2003-2005 Total</b>	0.400	<b>Out-Year Cost</b>

DB# 01313 Bridge Deck Replacement, DVRPC

A/Q Code X

This program will provide for the rehabilitation or replacement of identified deck replacement projects in the DVRPC area.

Prog Mgr: Rich Various

Prog Cat. Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Phase	Fund					
DES	BRIDGE	1.000				
CON	BRIDGE		2.000			
CON	BRIDGE			2.000		
Fiscal Year Total		1.000	2.000	2.000		
				<b>FY 2003-2005 Total</b>	5.000	<b>Out-Year Cost</b>

## New Jersey - Highway Program

### Various

#### DB# 02343 Region South Drainage Improvements (Rts. 40, 42, 206, 676)

A/Q Code X

The following drainage problems will be addressed through this project:  
 Route 40, Buck Road (MP 21.80)--The improvement includes construction of a new drainage system and stormwater infiltration basin along Route 40. In addition, Route 40 will be regraded, paved and curbing replaced.  
 Route 42, Maxine Avenue (MP 0.60)--The project will provide for reconstruction and upgrades to the existing drainage system, including new inlets and pipes as well as the replacement of existing culverts. The open channel will be regraded to provide stability to the roadway.  
 Route 206, Tuckerton Road (MP 12.75)--The improvements include raising Route 206 as well as grading and repair of all existing ditches. Existing drainage pipes will be replaced with larger pipes and additional outlets.  
 Route 676, Atlantic Avenue (MP 2.30)--This project will include reconstruction and upgrades to portions of the existing drainage systems. Also included will be construction of two stormwater management basins and addition of new inlets and pipes along Atlantic Avenue.

Prog Mgr: Gramlich Various  
 Prog Cat. Roadway Preservation  
 Mileposts: See description

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	STP	0.640				
ROW	STP		0.855			
CON	TBD				3.450	
Fiscal Year Total		0.640	0.855			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
					1.495	
					3.450	

#### DB# 03357 Bus Rapid Transit (BRT) Alternatives Analysis

A/Q Code X

This project represents the DVRPC contribution to the BRT Alternatives Analysis identified as a component of the Action Plan developed by the Central Jersey Transportation Forum. DVRPC will undertake the Public Involvement, Scoping and Agency Coordination portion of the study (\$151,800). The remaining \$108,345 will be contributed to financing the other tasks in the study which totals \$916,000, and is being funded through joint efforts of the four agencies involved : NJ TRANSIT, NJDOT, NJTPA, And DVRPC.  
 The Alternatives Analysis Study is the first step in U.S. DOT's project development process. Its purpose is to establish purpose and need, define potential system components including alignment options, refine land use assumptions including Smart Growth initiatives, conduct an environmental screening, and produce interim reports (i.e., ridership, costs, environmental resources, and potential mitigation). Public involvement and agency coordination are integral components of the study. At the conclusion of the study a report is produced and a public hearing held.

Prog Mgr:  
 Prog Cat.  
 Mileposts:

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
PLS	STP-STU	0.260				
Fiscal Year Total		0.260				
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
					0.260	



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## New Jersey - Highway Program

### Various

#### DB# 99321B Final Scope Development, DVRPC

A/Q Code X

This program will provide for Final Scope Development work on projects which have satisfactorily completed the Feasibility Assessment phase. This work will be accomplished as Phase A of Final Design.

Prog Mgr: Various Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	MIN GAR		3.920			
FSD	MIN GAR			5.000		
FSD	TBD				5.000	
FSD	TBD					5.000
Fiscal Year Total			3.920	5.000		
		<b>FY 2003-2005 Total</b>		8.920	<b>Out-Year Cost</b> 10.000	

#### DB# D0204 Transportation and Community Development Initiative -TCDI

Transportation and Community Development Initiative -TCDI

A/Q Code X

The Transportation and Community Development Initiative (TCDI) provides a mechanism for the individual municipalities of the Delaware Valley to undertake locally-directed actions to improve their communities, which in turn implements their local and county comprehensive plans and supports the goals and vision of the regional plan. Pennsylvania and New Jersey, as well as a number of counties within the region, have programs now underway to support community revitalization.

The regional Transportation and Community Development Initiative seeks to support and leverage those programs, by providing funding of up to \$100,000 in selected municipalities to undertake planning, analysis or design initiatives for projects or programs which enhance development or redevelopment and improve the efficiency or enhance the regional transportation system. A 20% cash or in-kind match is required.

The program is targeted to the core cities, inner-ring suburbs, and older boroughs of the region that have lost jobs and population and are in need of assistance to generate growth and redevelopment. Thirty New Jersey municipalities are listed as eligible communities, although others may request inclusion by documenting conditions and needs. Projects will be selected on a competitive basis and designated by the DVRPC Board.

Prog Mgr:

Prog Cat.

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
PE	STU	0.500				
PE	STU	0.050				
Fiscal Year Total		0.550				
		<b>FY 2003-2005 Total</b>		0.550	<b>Out-Year Cost</b>	

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Highway Program

### Various

#### DB# D026 DVRPC, Future Projects

Future local projects to be selected, Delaware Valley Regional Planning Commission

A/Q Code X

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. DVRPC local projects selected in FY 2003 appear individually in this document with STP-STU funding. \$750,000 was programmed and drawn down for a signal improvement project in Burlington County (DB #D0301) in FY03. \$206,145 was drawn down for the Bus Rapid Transit Alternatives Analysis (DB #03357) on behalf of the Central New Jersey Forum. The balance of funds shown in FY 2003 can be used to fund local projects to be selected during the program year.

Prog Mgr: DVRPC Various

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	STP-STU	0.038				
ERC	STP-STU		4.870			
ERC	STP-STU			0.970		
ERC	TBD				11.671	
ERC	TBD					11.671
Fiscal Year Total		0.038	4.870	0.970		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			5.878		23.342	

#### DB# D9909 Regional GIS Support, DVRPC

NJ Subregion of DVRPC, GIS Support

A/Q Code X

Geographic Information Systems (GIS) combine computer-based mapping and database technologies to provide planners and engineers with new and efficient methods to analyze data related to the transportation system. The counties and operators in the region are each developing such systems. This line item will provide funding for the common elements of such systems as part of an effort to achieve a greater degree of regional consistency and obtain economies of scale.

Prog Mgr: DVRPC Various

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FSD	STP-STU	0.256				
FSD	STP-STU		0.256			
FSD	STP-STU			0.256		
Fiscal Year Total		0.256	0.256	0.256		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.768			

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

**Various**

**DB# X03A4 Restriping Program, DVRPC**

A/Q Code X

This program will provide for the application of long-life pavement markings and raised pavement markers on the state highway system within the DVRPC region.

Prog Mgr: Bowker Various

Prog Cat. Safety

Mileposts: N/A

	Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
			FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
	EC	STP	1.500				
	EC	STP		1.500			
	EC	STP			1.500		
	EC	TBD				1.500	
	EC	TBD					1.500
Fiscal Year Total			1.500	1.500	1.500		
			<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
						3.000	

New Jersey - Highway Program

Various

DB# X065

Local CMAQ Initiatives, DVRPC

A/Q Code

The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under TEA-21. 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.

On April 24, 2003, the DVRPC Board selected 7 projects in NJ for CMAQ funding as part of this program:

1. Camden County Improvement Authority Employment Shuttles - \$551,000
2. Burlington Light Rail Link ("BLRL") - \$750,000
3. Idleaire Advanced Travel Center Electrification (ATE) - \$600,000
4. TransitCheck Mass Marketing Efforts - New Jersey - \$40,000
5. Ozone Action Program in New Jersey - \$40,000
6. PATCO Targeted Marketing to Off-Peak Riders - \$200,000
7. Mercer County Hutchinson Trail - \$150,000

Note that an additional 17 projects were selected in DVRPC's Pennsylvania region:

1. Brandywine RR- Coatesville Transload/Intermodal Facility
2. PIDC Philadelphia Food Distribution Center Cross-Dock Facility
3. Norfolk Southern New Rail Line Track To Former Phila. Navy Yard
4. SEPTA Philadelphia Naval Business Center Shuttle Bus
5. Packer Ave. Marine Terminal Gate Enhancement
6. Chalfont Borough Closed Loop Signal System
7. Lincoln Highway (Sr 3070) Closed Loop Signal System
8. PATCO Directional Signage In Philadelphia
9. City of Philadelphia Adopt-A-Bike-Rack Program
10. SEPTA Purchase 7 Alternative Fuel Hybrid (Electric/Diesel) Buses
11. Upper Darby Twp. (Rt. 1) Closed Loop Traffic Signal System
12. SEPTA Purchase And Installation Of 235 Emissions Reduction Devices
13. Ridge Pike Closed Loop Signal System (W. Norriton Twp.)
14. Tidal Schuylkill River Greenway And Trail
15. Ridge Pike Closed Loop System (Lower Providence Twp.)
16. Doylestown Community Bike And Hike System Extension
17. Regional Car Sharing - Philly Car Share

Types of projects that are eligible for CMAQ funding include bicycle and pedestrian facilities; traffic flow improvements; ridesharing and other demand management programs; alternative fuel vehicles; and public transit improvements. Based on their emissions reduction potential, as well as other criteria such as cost-effectiveness, ease of implementation, project readiness, and sponsor commitment to provide matching funds, candidate projects were ranked and selected by the DVRPC Board.

Prog Mgr: Snyder J  
 Prog Cat: Quality of Life  
 Mileposts: N/A

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	CMAQ	1.000				
EC	CMAQ		1.000			
EC	CMAQ			1.000		
Fiscal Year Total		1.000	1.000	1.000		
		FY 2003-2005 Total			Out-Year Cost	
		3.000				

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Highway Program

### Various

#### DB# X07A1 Bridge Inspection, State NBIS Bridges, DVRPC

A/Q Code X

This program will provide regular structural inspection of state highway and NJ TRANSIT highway-carrying bridges within the DVRPC area as required by federal law.

Prog Mgr: Baig Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	BRIDGE	2.890					
EC	BRIDGE		1.700				
EC	BRIDGE			1.700			
EC	TBD				1.870		
EC	TBD					1.870	
Fiscal Year Total		2.890	1.700	1.700			
		<b>FY 2003-2005 Total</b>			6.290	<b>Out-Year Cost</b> 3.740	

#### DB# X07C Bridge Inspection, Local DVRPC Bridges

A/Q Code X

This program will provide regular structural inspection of local bridges as required by federal law.

Prog Mgr: Baig Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	BRIDGE	1.290					
EC	BRIDGE		0.770				
EC	BRIDGE			0.770			
EC	TBD				0.840		
EC	TBD					0.840	
Fiscal Year Total		1.290	0.770	0.770			
		<b>FY 2003-2005 Total</b>			2.830	<b>Out-Year Cost</b> 1.680	

#### DB# X08B Bridge Painting, Federal DVRPC

A/Q Code X

This program will provide painting of the steel on various bridges in the DVRPC area as an anti-corrosion measure in order to extend the life of these bridges.

Prog Mgr: Bowker Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	STP	2.500					
EC	STP		2.500				
EC	STP			2.500			
EC	TBD				2.500		
EC	TBD					2.500	
Fiscal Year Total		2.500	2.500	2.500			
		<b>FY 2003-2005 Total</b>			7.500	<b>Out-Year Cost</b> 5.000	

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Highway Program

### Various

#### DB# X106B Design, Emerging Projects, DVRPC

A/Q Code X

This program will provide initial funding for task order agreements as well as projects emerging from the Scoping Work Program. Funding is also provided for advance 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 utilities and drainage; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition.

Prog Mgr: Dunne Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
DES	STATE		1.000			
DES	STATE			1.000		
DES	TBD				1.000	
DES	TBD					1.000

Fiscal Year Total 1.000 1.000

**FY 2003-2005 Total** 2.000

**Out-Year Cost** 2.000

#### DB# X181 Emergency Service Patrol

A/Q Code X

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.

Prog Mgr: Bowker Various

Prog Cat. Congestion Management

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	STP	2.400				
EC	STP		3.200			
EC	STP			3.200		
EC	TBD				3.200	
EC	TBD					3.200

Fiscal Year Total 2.400 3.200 3.200

**FY 2003-2005 Total** 8.800

**Out-Year Cost** 6.400

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

**Various**

DB# X242A **Accident Reduction Program, DVRPC**

Nighttime and Wet Weather Accident Reduction Program, DVRPC

A/Q Code X

This is a comprehensive program of utility pole delineation, and raised pavement marker installation whose goal is a measurable reduction in nighttime and wet weather accidents on the state highway system within the DVRPC area.

Prog Mgr: Ott

Various

Prog Cat. Safety

Mileposts: N/A

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
<u>Phase</u>	<u>Fund</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
EC	STP-SY	0.200				
EC	STP-SY		0.200			
EC	STP-SY			0.200		
EC	TBD				0.200	
EC	TBD					0.200
Fiscal Year Total		0.200	0.200	0.200		
<b><u>FY 2003-2005 Total</u></b>				0.600	<b><u>Out-Year Cost</u></b> 0.400	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

### Various

#### DB# X30C DVRPC Metropolitan Planning

A/Q Code X

The Department supports the federally mandated metropolitan planning organization (MPO) transportation planning process conducted with the counties of Burlington, Camden, Gloucester, and Mercer. The Delaware Valley Regional Planning Commission carries 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. Included in this line item are DVRPC 2004 Work Program items funded By FY03 Local Scoping monies:  
 --Gloucester County Bike/Ped--\$75,000  
 --Route 322 Corridor Study--\$75,000  
 --Route 70 Corridor Study--\$95,000  
 --CR 561 Traffic Signal--\$75,000  
 --CR 673 Traffic Signal--\$50,000  
 --Central Jersey Forum (03)--\$115,000  
 --Admin Costs Local scoping--\$70,000  
**TOTAL=\$555,000**

Prog Mgr: DVRPC  
 Prog Cat: Local Aid  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
PLS	PL	1.480					
PLS	PL-FTA	0.564					
PLS	STP-STU	0.350					
PLS	STP-STU	0.555					
PLS	PL		1.480				
PLS	PL-FTA		0.564				
PLS	STP-STU		0.350				
PLS	PL			1.480			
PLS	PL-FTA			0.564			
PLS	STP-STU			0.350			
PLS	TBD				0.350		
PLS	TBD				2.044		
PLS	TBD					0.350	
PLS	TBD					2.044	
Fiscal Year Total		2.949	2.394	2.394			
		<b>FY 2003-2005 Total</b>			7.737	<b>Out-Year Cost</b> 4.788	

#### DB# X35C Rail-Highway Grade Crossing Program, Federal DVRPC

A/Q Code X

This program will provide funding for work required for the elimination of hazards at rail-highway grade crossings and the installation of protective warning devices for roads both on and off the federal-aid system in the DVRPC area.

Prog Mgr: Dunne  
 Prog Cat: Safety  
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	STP-SY	1.500					
EC	STP-SY		1.500				
EC	STP-SY			1.500			
EC	TBD				1.500		
EC	TBD					1.500	
Fiscal Year Total		1.500	1.500	1.500			
		<b>FY 2003-2005 Total</b>			4.500	<b>Out-Year Cost</b> 3.000	



# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

### Various

DB# X41C1 Local County Aid, DVRPC

A/Q Code X

This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act. Distribution within this MPO is as follows: Burlington County - 3.788 M; Camden County - 4.351 M; Gloucester County - 2.475 M; Mercer County - 2.473 M.

Prog Mgr: Snyder J Various

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	13.087					
ERC	STATE		13.087				
ERC	STATE			13.087			
ERC	TBD				13.087		
ERC	TBD					13.087	
Fiscal Year Total		13.087	13.087	13.087			
		<b>FY 2003-2005 Total</b>			39.261	<b>Out-Year Cost</b> 26.174	

DB# X43J TMA-DVRPC

A/Q Code X

This program will provide for funding of Cross County Connection (CCC) and Greater Mercer, Transportation Management Association (TMA). The types of initiatives which both TMAs will participate in includes ridesharing information services, Employer TDM Services, Work First New Jersey, transit development and promotion, traffic mitigation support, park and ride promotion, and other incentive and demonstration programs in transportation demand management.

Prog Mgr: Immordino, H. Various

Prog Cat. Congestion Management

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	CMAQ	0.800					
EC	CMAQ		0.700				
EC	CMAQ			0.600			
EC	TBD				0.500		
EC	TBD					0.400	
Fiscal Year Total		0.800	0.700	0.600			
		<b>FY 2003-2005 Total</b>			2.100	<b>Out-Year Cost</b> 0.900	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Highway Program

### Various

#### DB# X80B DVRPC Project Development (Local Scoping)

A/Q Code X

This program provides funding for project development and scoping work by the Delaware Valley Regional Planning Commission, one of the Metropolitan Planning Organizations (MPOs) for southern New Jersey. This funding is available for preconstruction costs. In FY03 (\$2 million beginning balance) funding has been programmed for selected projects totaling \$555,000 included in the DVRPCFY2004 Unified Planning Work Program (UPWP) listed in DB#X30C, and also for TCDI (DB# D0204) in the amount of \$550,000. \$800,000 was drawn down for the Camden County Civic Center Access Study, Pennsauken (DB #03340). Local Scoping Balance = \$95,000 for projects to be identified.

Prog Mgr: DVRPC Various

Prog Cat. Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
FA	STP-STU	0.095				
FA	STP-STU		2.000			
FA	STP-STU			2.000		
FA	TBD				2.000	
FA	TBD					2.000
Fiscal Year Total		0.095	2.000	2.000		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		4.095			4.000	

#### DB# X82A Traffic Operations Center (South), DVRPC

A/Q Code X

This program will provide for the development and implementation of state-of-the-art traffic management techniques in the DVRPC region of South Jersey, including establishment and operation of a traffic operations center; 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; and other techniques.

Prog Mgr: Bowker Various

Prog Cat. Congestion Management

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	STP	1.800				
EC	STP		1.800			
EC	STP			1.800		
EC	TBD				1.800	
EC	TBD					1.800
Fiscal Year Total		1.800	1.800	1.800		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
		5.400			3.600	

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Highway Program

### Various

DB# X98C1 Local Municipal Aid, DVRPC

A/Q Code X

This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the New Jersey Transportation Trust Fund Act. Distribution within this MPO is as follows: Burlington County - 3.315; Camden County - 3.507 Gloucester County - 2.275; Mercer County - 2.443.

Prog Mgr: Snyder J

Various

Prog Cat. Local Aid

Mileposts: N/A

		<b>TIP Program Years (\$ millions)</b>			<b>Out-Years</b>	
		<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
<u>Phase</u>	<u>Fund</u>					
ERC	STATE	11.540				
ERC	STATE		11.540			
ERC	STATE			11.540		
ERC	TBD				11.540	
ERC	TBD					11.540
Fiscal Year Total		11.540	11.540	11.540		
		<b><u>FY 2003-2005 Total</u></b>			<b><u>Out-Year Cost</u></b>	<b>23.080</b>
<b>Total for Various</b>		<b>Fiscal Year Total</b>	<b>46.495</b>	<b>56.992</b>	<b>53.017</b>	
		<b><u>FY 2003-2005 Total</u></b>			<b><u>Out-Year Cost</u></b>	<b>124.554</b>

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**FY 2003-2005**  
**Transportation Improvement Program**  
**New Jersey Subregion**

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**Transit Program - NJ Transit**  
**Final Version**



**Delaware Valley Regional Planning Commission**

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T70

#### ADA--Vans

A/Q Code X

Funding for purchase of vans and/or small buses to serve people with disabilities, including purchase of Access Link computer equipment.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	STATE	0.135					
CAP	STATE		0.222				
CAP	STATE			0.402			
CAP	TBD				1.000		
CAP	TBD					0.643	
Fiscal Year Total		0.135	0.222	0.402			
		<b>FY 2003-2005 Total</b>			0.759	<b>Out-Year Cost</b>	1.643

DB# T44

#### AMTRAK Agreements

A/Q Code X

Payment will be provided to Amtrak for improvements to the Northeast Corridor as agreed to by NJ TRANSIT and Amtrak.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	3.640					
ERC	STATE		3.640				
ERC	STATE			3.640			
ERC	TBD				4.680		
ERC	TBD					4.680	
Fiscal Year Total		3.640	3.640	3.640			
		<b>FY 2003-2005 Total</b>			10.920	<b>Out-Year Cost</b>	9.360

DB# T05

#### Bridge and Tunnel Rehabilitation

A/Q Code X

Repair, rehabilitation, replacement, bridge painting, and inspection of tunnels and bridges, repair and other work such as movable bridges program, draw bridge power program, and culvert/bridge/tunnel right of way improvements necessary to maintain a state of good repair.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	SEC 5309	1.342					
ERC	STATE	1.350					
ERC	SEC 5309		1.700				
ERC	STATE		0.840				
ERC	SEC 5309			1.900			
ERC	STATE			1.100			
ERC	TBD				3.000		
ERC	TBD					4.100	
Fiscal Year Total		2.692	2.540	3.000			
		<b>FY 2003-2005 Total</b>			8.232	<b>Out-Year Cost</b>	7.100

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T32

#### Building Capital Leases

A/Q Code X

Funding for lease payment obligations at NJ TRANSIT operating and office installations.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5307	1.354					
CAP	SEC 5307		0.921				
CAP	SEC 5307			0.921			
CAP	TBD				0.921		
CAP	TBD					0.971	
Fiscal Year Total		1.354	0.921	0.921			
		<b>FY 2003-2005 Total</b>			3.196	<b>Out-Year Cost</b> 1.892	

DB# T111

#### Bus Acquisition Program

A/Q Code X

Replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life.

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5307	7.650					
CAP	STATE	2.900					
CAP	CMAQ		9.330				
CAP	SEC 5307		7.626				
CAP	CMAQ			8.000			
CAP	STATE			5.930			
CAP	TBD				11.880		
CAP	TBD					30.220	
Fiscal Year Total		10.550	16.956	13.930			
		<b>FY 2003-2005 Total</b>			41.436	<b>Out-Year Cost</b> 42.100	

DB# T06

#### Bus Passenger Facilities

A/Q Code X

This program will provide funds for the purchase and installation of bus stop signs and shelters, bus park and ride program and improvements to bus passenger facilities.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	0.165					
ERC	TBD					8.770	
Fiscal Year Total		0.165					
		<b>FY 2003-2005 Total</b>			0.165	<b>Out-Year Cost</b> 8.770	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T08

#### Bus Support Facilities and Equipment

A/Q Code X

Investments are required to provide a well-maintained and safe bus fleet, including, but not limited to, support vehicles/equipment (for rail and bus operations), maintenance equipment, PABT Control Center, bus mid-life overhaul needs, improvements to various support facilities, and other capital improvements.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	CMAQ	0.344					
ERC	SEC 5307	0.620					
ERC	STATE	1.980					
ERC	STATE		2.620				
ERC	STATE			2.790			
ERC	TBD				2.120		
ERC	TBD					4.710	
Fiscal Year Total		2.944	2.620	2.790			
		<b>FY 2003-2005 Total</b>			8.354	<b>Out-Year Cost</b> 6.830	

DB# T68

#### Capital Program Implementation

A/Q Code X

Funding for capital project management activities and indirect support costs associated with capital program/project delivery.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	STATE	2.440					
EC	STATE		2.680				
EC	STATE			2.610			
EC	TBD				2.570		
EC	TBD					2.440	
Fiscal Year Total		2.440	2.680	2.610			
		<b>FY 2003-2005 Total</b>			7.730	<b>Out-Year Cost</b> 5.010	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T120

#### Clean Air Programs

A/Q Code X

Funding will cover work NJ TRANSIT Travel Demand Management (TDM) activities, including assistance and technical support to Transportation Management Associations (TMA), the Employer Service and Outreach Program, and other local organizations which initiate or promote transit solutions to reduce congestion, manage transportation demand and improve air quality in their respective areas. Also included are funds for the Vanpool Sponsorship Program, funding for operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	CMAQ	0.390				
EC	STATE	0.198				
EC	STATE		0.140			
EC	STATE			0.140		
EC	TBD				0.164	
EC	TBD					0.146
Fiscal Year Total		0.588	0.140	0.140		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.868		0.310	

DB# T07

#### Emission Control / Rebuilt Engines

A/Q Code X

Funding for retrofit of emission improvement to rebuilt engines in NJ TRANSIT's bus fleet to meet EPA requirements.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	CMAQ	0.140				
CAP	CMAQ		0.142			
Fiscal Year Total		0.140	0.142			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.282			

DB# T16

#### Environmental Compliance

A/Q Code X

Funding for compliance with environmental regulations at both bus and rail facilities including but 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.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	STATE	0.285				
ERC	STATE		0.285			
ERC	STATE			0.285		
ERC	TBD				0.285	
ERC	TBD					0.285
Fiscal Year Total		0.285	0.285	0.285		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.855		0.570	



# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T138

#### GIS Development Projects

A/Q Code X

Funding is provided to upgrade and support NJ TRANSIT's Geographic Information Systems (GIS) capabilities and development of the GIS applications at NJ TRANSIT.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
EC	STATE	0.101					
EC	STATE		0.111				
EC	STATE			0.111			
EC	TBD				0.111		
EC	TBD					0.114	
Fiscal Year Total		0.101	0.111	0.111			
		<b>FY 2003-2005 Total</b>			0.323	<b>Out-Year Cost</b> 0.225	

DB# T20

#### Immediate Action Program

A/Q Code X

Funding 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.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	1.424					
ERC	STATE		1.424				
ERC	STATE			1.424			
ERC	TBD				1.424		
ERC	TBD					1.424	
Fiscal Year Total		1.424	1.424	1.424			
		<b>FY 2003-2005 Total</b>			4.272	<b>Out-Year Cost</b> 2.848	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T199

#### Job Access and Reverse Commute Program

A/Q Code 20050

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.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SWI	JARC	0.971				
SWI	JARC-02	0.971				
SWI	MATCH	0.971				
SWI	MATCH-02	0.971				
SWI	JARC		0.971			
SWI	MATCH		0.971			
SWI	JARC			0.971		
SWI	MATCH			0.971		
SWI	TBD				1.942	
SWI	TBD					1.942
Fiscal Year Total		3.884	1.942	1.942		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			7.768		3.884	

DB# T53E

#### Locomotive Overhaul

A/Q Code

Cyclical overhaul of locomotives based on manufacturer recommended standards.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	STATE	0.202				
CAP	STATE		0.320			
CAP	STATE			0.255		
CAP	TBD				0.362	
CAP	TBD					0.385
Fiscal Year Total		0.202	0.320	0.255		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.777		0.747	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T122

#### Miscellaneous

A/Q Code X

This element includes the continuation of the mandated vital records program which must, by law, be protected and maintained in accordance with State-approved records retention schedules. This includes capital project records which, must by law, be kept permanently and be accessible in the future to both transit professionals and historians. This element also includes special services match dollars for federal grants.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	STATE	0.102				
ERC	STATE		0.153			
ERC	STATE			0.153		
ERC	TBD				0.153	
ERC	TBD					0.153
Fiscal Year Total		0.102	0.153	0.153		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.408		0.306	

DB# T55

#### Other Rail Station/Terminal Improvements

A/Q Code X

This element will provide funds for the design, land acquisition and construction of various station upgrades throughout the system including, but not limited to multiyear funding for Montclair State University Station and Route 17 Station (Main Line). Initial design and construction funds are provided for Newark Broad Street Station ADA improvements. Funding is also provided for the High Level Platform repair program. Also provides carryover funds from FY01 \$4.952M and FY02 \$2.475M for Trenton Train/Intermodal Station.

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	SEC 5309-01	4.952				
ERC	SEC 5309-02	2.475				
ERC	STATE	3.413				
ERC	STATE		0.302			
ERC	STATE			0.302		
ERC	TBD				0.300	
ERC	TBD					46.500
Fiscal Year Total		10.840	0.302	0.302		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			11.444		46.800	

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Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T121

#### Physical Plant

A/Q Code X

This element involves the energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, facility capital maintenance and other minor improvements to various bus facilities.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	1.000					
ERC	STATE		1.150				
ERC	STATE			0.670			
ERC	TBD				0.790		
ERC	TBD					0.924	
Fiscal Year Total		1.000	1.150	0.670			
		<b>FY 2003-2005 Total</b>			2.820	<b>Out-Year Cost</b> 1.714	

DB# T135

#### Preventive Maintenance-Bus

A/Q Code X

Overhaul of buses including preventive maintenance costs in accordance with federal guidelines.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5307	4.291					
CAP	SEC 5307		8.176				
CAP	SEC 5307			3.610			
CAP	TBD				0.230		
CAP	TBD					0.230	
Fiscal Year Total		4.291	8.176	3.610			
		<b>FY 2003-2005 Total</b>			16.077	<b>Out-Year Cost</b> 0.460	

DB# T39

#### Preventive Maintenance-Rail

A/Q Code X

This element funds the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5307	10.905					
CAP	SEC 5309	2.373					
CAP	SEC 5307		7.270				
CAP	SEC 5307			4.372			
CAP	TBD				0.160		
CAP	TBD					0.160	
Fiscal Year Total		13.278	7.270	4.372			
		<b>FY 2003-2005 Total</b>			24.920	<b>Out-Year Cost</b> 0.320	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T34

#### Rail Capital Maintenance

A/Q Code X

This element funds costs associated with maintenance of NJ TRANSIT rail capital facilities, infrastructure, and rail rolling stock as permitted by state funding guidelines.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	STATE	4.700					
CAP	STATE		2.200				
CAP	STATE			2.200			
CAP	TBD				2.200		
CAP	TBD					2.200	
Fiscal Year Total		4.700	2.200	2.200			
		<b>FY 2003-2005 Total</b>			9.100	<b>Out-Year Cost</b> 4.400	

DB# T53G

#### Rail Fleet Overhaul

A/Q Code X

Mid-life overhaul of rail cars including Comet II, IIB, III, IV and Arrow III fleets based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards.

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5309	1.230					
CAP	SEC 5309		1.182				
CAP	SEC 5309			0.400			
CAP	STATE			2.500			
CAP	TBD				4.970		
CAP	TBD					35.320	
Fiscal Year Total		1.230	1.182	2.900			
		<b>FY 2003-2005 Total</b>			5.312	<b>Out-Year Cost</b> 40.290	

DB# T117

#### Rail Park and Ride

A/Q Code X

This program will provide land acquisition, design, and construction funding for access improvements—the expansion of parking, and other improvements at various locations.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	STATE	2.010					
ERC	TBD					3.600	
Fiscal Year Total		2.010					
		<b>FY 2003-2005 Total</b>			2.010	<b>Out-Year Cost</b> 3.600	

## New Jersey - Transit Program

### NJ TRANSIT

DB# T112

#### Rail Rolling Stock Procurement

A/Q Code X

Replacement of rail rolling stock, including engineering assistance, 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 that are coming on line over the next five years. Funds are provided for the (200) single level car lease payments. Continued multiyear funding is provided for the purchase of 33 Diesel Locomotives. Initial multiyear funding is programmed for the purchase of (231) Bi-Level Cars, and purchase of (7) Yard/Work Locomotives.

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	COPS	3.510					
CAP	SEC 5307	2.200					
CAP	SEC 5309	0.042					
CAP	STATE	1.740					
CAP	CMAQ		1.500				
CAP	COPS		3.500				
CAP	SEC 5307		4.335				
CAP	SEC 5309		0.428				
CAP	STATE		3.055				
CAP	CMAQ			2.500			
CAP	SEC 5307			10.870			
CAP	STATE			0.770			
CAP	TBD				18.890		
CAP	TBD					29.300	
Fiscal Year Total		7.492	12.818	14.140			
		<b>FY 2003-2005 Total</b>			<b>34.450</b>	<b>Out-Year Cost</b>	
						<b>48.190</b>	

DB# T37

#### Rail Support Facilities and Equipment

A/Q Code X

This program includes rehabilitation and construction activities for yard improvements systemwide, including work at Morrisville yard; improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Multi-year funding is provided to begin Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet.

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	CMAQ	2.000					
ERC	STATE		1.790				
ERC	SEC 5307			10.000			
ERC	STATE			0.950			
ERC	TBD				18.650		
ERC	TBD					11.220	
Fiscal Year Total		2.000	1.790	10.950			
		<b>FY 2003-2005 Total</b>			<b>14.740</b>	<b>Out-Year Cost</b>	
						<b>29.870</b>	

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Final Version

## New Jersey - Transit Program

### NJ TRANSIT

#### DB# T33 Railroad Associated Capital Maintenance

A/Q Code X

Cyclical overhaul of rail cars and locomotives in accordance with state guidelines.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	STATE	0.830				
CAP	STATE		0.670			
CAP	STATE			0.590		
CAP	TBD				0.653	
CAP	TBD					0.837
Fiscal Year Total		0.830	0.670	0.590		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					1.490	

#### DB# T150B Section 5310 Program-Burlington

A/Q Code X

Provides for the purchase of small buses or van-type vehicles with lifts for agencies that serve the elderly and persons with disabilities in Burlington County. Formerly known as Section 16 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	SEC 5310	0.108				
CAP	SEC 5310		0.113			
CAP	SEC 5310			0.119		
CAP	TBD				0.125	
CAP	TBD					0.130
Fiscal Year Total		0.108	0.113	0.119		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					0.255	

#### DB# T150C Section 5310 Program-Camden

A/Q Code X

Provides for the purchase of small buses or van-type vehicles with lifts for agencies that serve the elderly and persons with disabilities in Camden County. Formerly known as Section 16 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	SEC 5310	0.158				
CAP	SEC 5310		0.166			
CAP	SEC 5310			0.174		
CAP	TBD				0.183	
CAP	TBD					0.191
Fiscal Year Total		0.158	0.166	0.174		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
					0.374	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T150G

#### Section 5310 Program-Gloucester

A/Q Code X

Provides for the purchase of small buses or van-type vehicles with lifts for agencies that serve the elderly and persons with disabilities in Gloucester County. Formerly known as Section 16 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5310	0.168					
CAP	SEC 5310		0.176				
CAP	SEC 5310			0.185			
CAP	TBD				0.194		
CAP	TBD					0.207	
Fiscal Year Total		0.168	0.176	0.185			
		<b>FY 2003-2005 Total</b>			0.529	<b>Out-Year Cost</b>	0.401

DB# T150M

#### Section 5310 Program-Mercer

A/Q Code X

Provides for the purchase of small buses or van-type vehicles with lifts for agencies that serve the elderly and persons with disabilities in Mercer County. Formerly known as Section 16 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	SEC 5310	0.108					
CAP	SEC 5310		0.113				
CAP	SEC 5310			0.119			
CAP	TBD				0.125		
CAP	TBD					0.130	
Fiscal Year Total		0.108	0.113	0.119			
		<b>FY 2003-2005 Total</b>			0.340	<b>Out-Year Cost</b>	0.255

DB# T151B

#### Section 5311 Program-Burlington

A/Q Code X

Provides funding for rural public transportation program in Burlington County. Formerly known as Section 18 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	MATCH-LOCAL	0.121					
CAP	MATCH-OPER	0.121					
CAP	SEC 5311	0.242					
CAP	MATCH-LOCAL		0.127				
CAP	MATCH-OPER		0.127				
CAP	SEC 5311		0.254				
CAP	MATCH-LOCAL			0.133			
CAP	MATCH-OPER			0.133			
CAP	SEC 5311			0.267			
CAP	TBD				0.560		
CAP	TBD					0.590	
Fiscal Year Total		0.484	0.508	0.533			
		<b>FY 2003-2005 Total</b>			1.525	<b>Out-Year Cost</b>	1.150



# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T151C

#### Section 5311 Program-Camden

A/Q Code X

Provides funding for rural public transportation program in Camden County. Formerly known as Section 18 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	MATCH-LOCAL	0.014					
CAP	MATCH-OPER	0.014					
CAP	SEC 5311	0.027					
CAP	MATCH-LOCAL		0.014				
CAP	MATCH-OPER		0.014				
CAP	SEC 5311		0.028				
CAP	MATCH-LOCAL			0.015			
CAP	MATCH-OPER			0.015			
CAP	SEC 5311			0.029			
CAP	TBD				0.062		
CAP	TBD					0.065	
Fiscal Year Total		0.054	0.056	0.059			
		<b>FY 2003-2005 Total</b>			0.169	<b>Out-Year Cost</b> 0.127	

DB# T151G

#### Section 5311 Program-Gloucester

A/Q Code X

Provides funding for rural public transportation program in Gloucester County. Formerly known as Section 18 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
CAP	MATCH-LOCAL	0.046					
CAP	MATCH-OPER	0.046					
CAP	SEC 5311	0.091					
CAP	MATCH-LOCAL		0.048				
CAP	MATCH-OPER		0.048				
CAP	SEC 5311		0.096				
CAP	MATCH-LOCAL			0.050			
CAP	MATCH-OPER			0.050			
CAP	SEC 5311			0.101			
CAP	TBD				0.210		
CAP	TBD					0.221	
Fiscal Year Total		0.182	0.192	0.201			
		<b>FY 2003-2005 Total</b>			0.575	<b>Out-Year Cost</b> 0.431	

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## New Jersey - Transit Program

### NJ TRANSIT

DB# T151M

#### Section 5311 Program-Mercer

A/Q Code X

Provides funding for rural public transportation program in Mercer County. Formerly known as Section 18 Program.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
CAP	MATCH-LOCAL	0.094				
CAP	MATCH-OPER	0.094				
CAP	SEC 5311	0.189				
CAP	MATCH-LOCAL		0.099			
CAP	MATCH-OPER		0.099			
CAP	SEC 5311		0.198			
CAP	MATCH-LOCAL			0.104		
CAP	MATCH-OPER			0.104		
CAP	SEC 5311			0.208		
CAP	TBD				0.436	
CAP	TBD					0.456
Fiscal Year Total		0.377	0.396	0.416		
				<b>FY 2003-2005 Total</b>	1.189	
					<b>Out-Year Cost</b>	0.892

DB# T107

#### Southern New Jersey LRT-SNJLRT

A/Q Code 2005M

Funding for the first segment of the Southern New Jersey LRT (SNJLRT) from Camden to Trenton. This project is being implemented as a turnkey project to accelerate construction and reduce overall costs. This funding provides for property acquisition and initial reimbursement to the design, build, operate and maintain (DBOM) contractor for final design and construction activities.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	STATE	48.000				
ERC	STATE		48.000			
ERC	STATE			48.000		
ERC	TBD				48.000	
ERC	TBD					121.000
Fiscal Year Total		48.000	48.000	48.000		
				<b>FY 2003-2005 Total</b>	144.000	
					<b>Out-Year Cost</b>	169.000

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T88

#### Study and Development

A/Q Code X

This element provides for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
PRD	STATE	0.390				
PRD	STATE		0.390			
PRD	STATE			0.390		
PRD	TBD				0.390	
PRD	TBD					0.390
Fiscal Year Total		0.390	0.390	0.390		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			1.170		0.780	

DB# T500

#### Technology Improvements

A/Q Code X

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs in accordance with NJ TRANSIT's new technology plan. Funding is included for computer systems and services, including upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
EC	STATE	1.840				
EC	STATE		1.390			
EC	STATE			3.180		
EC	TBD				3.180	
EC	TBD					34.490
Fiscal Year Total		1.840	1.390	3.180		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			6.410		37.670	

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Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T42

#### Track Program

A/Q Code X

An annual program of track rehabilitation, including systemwide replacement of life-expired ties and other rail improvements, 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 and other improvements. Also includes funding for NJ TRANSIT's capital cost sharing obligations related to use of Amtrak/Conrail facilities.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	SEC 5309	1.456					
ERC	STATE	0.572					
ERC	SEC 5309		1.770				
ERC	STATE		0.680				
ERC	SEC 5309			3.040			
ERC	STATE			0.468			
ERC	TBD				3.508		
ERC	TBD					3.650	
Fiscal Year Total		2.028	2.450	3.508			
		<b>FY 2003-2005 Total</b>			7.986	<b>Out-Year Cost</b> 7.158	

DB# T502

#### Transit Beneficial Hwy. Improvements

A/Q Code X

This program includes projects that will improve bus operations on the State Highway System. NJT and NJDOT continue to develop projects that will improve safety and convenience for both bus and automobile users. Specifically, a list of bus turnout installations will be developed on various routes.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	TBD					0.737	
Fiscal Year Total							
		<b>FY 2003-2005 Total</b>				<b>Out-Year Cost</b> 0.737	

DB# T210

#### Transit Enhancements

A/Q Code X

Funding for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	SEC 5307	0.250					
ERC	SEC 5307		0.260				
ERC	SEC 5307			0.270			
ERC	TBD				0.290		
ERC	TBD					0.300	
Fiscal Year Total		0.250	0.260	0.270			
		<b>FY 2003-2005 Total</b>			0.780	<b>Out-Year Cost</b> 0.590	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### NJ TRANSIT

DB# T300

#### Transit Rail Initiatives

A/Q Code X

The "Transportation Vision for the 21st Century Plan" indicated that the State would "commence construction on two other rail projects from an already developed list of ten." The projects include (in no rank order): HBLRT MOS-3; restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Rail investment corridors(s) being examined in joint NJ TRANSIT/Bergen County Major Investment Study (NYS&W--Saddle Brook to Edgewater, Northern Branch --Fairview to West Nyack, West Shore--Ridgefield Park to West Haverstraw); Union County rail project (Cross County) from Plainfield to Elizabethport; Restoration of commuter rail service on the West Trenton line; Commuter Rail Spur to the Meadowlands Sports Complex; Second Phase of SNJLRT (Glassboro to Camden); Second Phase of NERL (Newark Penn Station to the southernmost end of Newark CBD); third phase of NERL (second phase terminus to Elizabeth CBD - Union County Rail); MOM Commuter rail extension; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Extension of Raritan Valley Line to Washington Township or Phillipsburg. Funding to advance projects dependent on federal earmarks; other non-federal (including private) funding; and/or state resources available beyond planned levels.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
PLS	OTHER	1.760					
PLS	OTHER		1.760				
PLS	OTHER			1.760			
PLS	TBD				1.760		
PLS	TBD					1.760	
Fiscal Year Total		1.760	1.760	1.760			
		<b>FY 2003-2005 Total</b>			5.280	<b>Out-Year Cost</b>	
					3.520		

<b>Total for NJ TRANSIT</b>	Fiscal Year Total	134.224	125.624	130.251			
		<b>FY 2003-2005 Total</b>			390.099	<b>Out-Year Cost</b>	
					492.069		

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**FY 2003-2005**  
**Transportation Improvement Program**  
**New Jersey Subregion**

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**Transit Program - DRPA/PATCO**  
**Final Version**



**Delaware Valley Regional Planning Commission**

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR040

#### Bridge Rehabilitation

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.100				
ERC	SEC 5307	0.400				
ERC	DRPA		0.060			
ERC	SEC 5307		0.240			
Fiscal Year Total		0.500	0.300			
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			0.800			

DB# DR007

#### Chain Link Fence Replacement, Camden to Lindenwold

A/Q Code X

This program will address replacement of chain-link fence from Camden to Lindenwold (20 miles).

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.120				
ERC	SEC 5307	0.480				
ERC	DRPA		0.160			
ERC	SEC 5307		0.640			
ERC	DRPA			0.160		
ERC	SEC 5307			0.640		
ERC	DRPA				0.040	
ERC	SEC 5307				0.160	
ERC	DRPA					0.040
ERC	SEC 5307					0.160
Fiscal Year Total		0.600	0.800	0.800		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			2.200		0.400	

DB# DR008

#### Electrical Cable Replacement

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.040				
ERC	SEC 5309	0.160				
ERC	DRPA		0.200			
ERC	SEC 5309		0.800			
ERC	DRPA			0.020		
ERC	SEC 5309			0.080		
Fiscal Year Total		0.200	1.000	0.100		
			<b>FY 2003-2005 Total</b>		<b>Out-Year Cost</b>	
			1.300			

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Transit Program

### DRPA

DB# DR015

#### Embankment Restoration

A/Q Code X

This program will address embankment restoration to prevent erosion and preserve drainage control.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.400				
ERC	SEC 5307	1.600				
ERC	DRPA		0.040			
ERC	SEC 5307		0.160			
ERC	DRPA			0.040		
ERC	SEC 5307			0.160		
ERC	DRPA				0.040	
ERC	SEC 5307				0.160	
ERC	DRPA					0.040
ERC	SEC 5307					0.160
Fiscal Year Total		2.000	0.200	0.200		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	0.400

DB# DR033

#### Engineering Projects

A/Q Code X

This program will provide engineering for projects systemwide, including fiber optics, electrical cable, interlockings, and smoke and fire control.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.020				
ERC	SEC 5307	0.080				
ERC	DRPA		0.020			
ERC	SEC 5307		0.080			
ERC	DRPA			0.020		
ERC	SEC 5307			0.080		
ERC	DRPA				0.020	
ERC	SEC 5307				0.080	
ERC	DRPA					0.020
ERC	SEC 5307					0.080
Fiscal Year Total		0.100	0.100	0.100		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	0.200



# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Transit Program

### DRPA

#### DB# DR009 Fiber Optics Communicaton Upgrade

A/Q Code X

This program will upgrade equipment to take advantage of the new trunk line.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA			0.040		
ERC	SEC 5309			0.160		
ERC	DRPA				0.100	
ERC	SEC 5309				0.400	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total				0.200		
				<b>FY 2003-2005 Total</b>	0.200	
					<b>Out-Year Cost</b>	1.000

#### DB# DR011 Interlocking Rehabilitation

A/Q Code X

This program will provide for the replacement of 1968 relays, switch machines, and track specials.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.300				
ERC	SEC 5309	1.200				
ERC	DRPA		0.500			
ERC	SEC 5309		2.000			
ERC	DRPA			0.600		
ERC	SEC 5309			2.400		
ERC	DRPA				0.400	
ERC	SEC 5309				1.600	
ERC	DRPA					0.400
ERC	SEC 5309					1.600
Fiscal Year Total				1.500	2.500	3.000
				<b>FY 2003-2005 Total</b>	7.000	
					<b>Out-Year Cost</b>	4.000

#### DB# DR044 Lindenwold Yard Tie Renewal

A/Q Code X

Ties at Lindenwold Yard are original to the system and need replacement.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.113				
ERC	SEC 5309	0.450				
ERC	DRPA		0.200			
ERC	SEC 5309		0.800			
Fiscal Year Total				0.563	1.000	
				<b>FY 2003-2005 Total</b>	1.563	
					<b>Out-Year Cost</b>	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR038

#### Modernization of Center Tower

A/Q Code X

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.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.425				
ERC	SEC 5309	1.700				
ERC	DRPA		0.100			
ERC	SEC 5309		0.400			
ERC	DRPA			0.040		
ERC	SEC 5309			0.160		
Fiscal Year Total		2.125	0.500	0.200		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
				2.825		

DB# DR041

#### Parking Lot Improvements

A/Q Code X

Based on the DVRPC parking lot study and recommendations, parking lot improvements will be undertaken as warranted.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years	
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ERC	DRPA	0.200				
ERC	SEC 5309	0.800				
ERC	DRPA		0.200			
ERC	SEC 5309		0.800			
ERC	DRPA			0.600		
ERC	SEC 5309			2.400		
ERC	DRPA				0.700	
ERC	SEC 5309				2.800	
ERC	DRPA					0.600
ERC	SEC 5309					2.400
Fiscal Year Total		1.000	1.000	3.000		
		<b>FY 2003-2005 Total</b>			<b>Out-Year Cost</b>	
				5.000		6.500

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## New Jersey - Transit Program

### DRPA

DB# DR034

#### Preventive Maintenance

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.200					
ERC	SEC 5307	0.800					
ERC	DRPA		0.240				
ERC	SEC 5307		0.960				
ERC	DRPA			0.200			
ERC	SEC 5307			0.800			
ERC	DRPA				0.200		
ERC	SEC 5307				0.800		
ERC	DRPA					0.200	
ERC	SEC 5307					0.800	
Fiscal Year Total		1.000	1.200	1.000			
		<b>FY 2003-2005 Total</b>			3.200	<b>Out-Year Cost</b> 2.000	

DB# DR042

#### Rehabilitate Retaining Walls

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.100					
ERC	SEC 5309	0.400					
ERC	DRPA		0.400				
ERC	SEC 5309		1.600				
ERC	DRPA			0.200			
ERC	SEC 5309			0.800			
ERC	DRPA				0.300		
ERC	SEC 5309				1.200		
ERC	DRPA					0.200	
ERC	SEC 5309					0.800	
Fiscal Year Total		0.500	2.000	1.000			
		<b>FY 2003-2005 Total</b>			3.500	<b>Out-Year Cost</b> 2.500	

DB# DR043

#### Rehabilitation of Linden Interlocking

A/Q Code X

This project takes the signal system to Lindenwold yard limits, completing the new reverse signaling system.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.020					
ERC	SEC 5307	0.080					
Fiscal Year Total		0.100					
		<b>FY 2003-2005 Total</b>			0.100	<b>Out-Year Cost</b>	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR019

#### Smoke and Fire Control

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.400					
ERC	SEC 5309	1.600					
ERC	DRPA		0.400				
ERC	SEC 5309		1.600				
ERC	DRPA			0.400			
ERC	SEC 5309			1.600			
ERC	DRPA				0.400		
ERC	SEC 5309				1.600		
ERC	DRPA					0.400	
ERC	SEC 5309					1.600	
Fiscal Year Total		2.000	2.000	2.000			
		<b>FY 2003-2005 Total</b>			6.000	<b>Out-Year Cost</b> 4.000	

DB# DR047

#### Station Modernization

A/Q Code X

This project will implement improvements to various stations on the PATCO Lindenwold High Seed Line.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA			0.100			
ERC	SEC 5307			0.400			
ERC	DRPA				0.100		
ERC	SEC 5307				0.400		
ERC	DRPA					0.100	
ERC	SEC 5307					0.400	
Fiscal Year Total				0.500			
		<b>FY 2003-2005 Total</b>			0.500	<b>Out-Year Cost</b> 1.000	

# DVRPC FY 2003-2005 TIP - NJ

Final Version

## New Jersey - Transit Program

### DRPA

DB# DR013

#### Track Upgrade

A/Q Code X

This project will provide for the replacement of rail on curves, specials, and third rail cover board.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.020					
ERC	SEC 5307	0.080					
ERC	DRPA		0.020				
ERC	SEC 5307		0.080				
ERC	DRPA			0.020			
ERC	SEC 5307			0.080			
ERC	DRPA				0.020		
ERC	SEC 5307				0.080		
ERC	DRPA					0.020	
ERC	SEC 5307					0.080	
Fiscal Year Total		0.100	0.100	0.100			
		<b>FY 2003-2005 Total</b>			0.300	<b>Out-Year Cost</b> 0.200	

DB# DR046

#### Transit Car Upgrade/Overhaul - Vickers Cars

A/Q Code X

This project will upgrade / overhaul the rail cars in the PATCO fleet known as the Vickers cars.

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.180					
ERC	SEC 5307	0.720					
ERC	DRPA		0.600				
ERC	SEC 5307		2.400				
ERC	DRPA			0.700			
ERC	SEC 5307			2.800			
ERC	DRPA				0.800		
ERC	SEC 5307				3.200		
ERC	DRPA					0.800	
ERC	SEC 5307					3.200	
Fiscal Year Total		0.900	3.000	3.500			
		<b>FY 2003-2005 Total</b>			7.400	<b>Out-Year Cost</b> 8.000	

# DVRPC FY 2003-2005 TIP - NJ

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## New Jersey - Transit Program

**DRPA**

DB# DR036

### Transit Enhancements

A/Q Code X

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

Various

Phase	Fund	TIP Program Years (\$ millions)			Out-Years		
		FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	
ERC	DRPA	0.011					
ERC	SEC 5307	0.044					
ERC	DRPA		0.012				
ERC	SEC 5307		0.048				
ERC	DRPA			0.013			
ERC	SEC 5307			0.052			
ERC	DRPA				0.014		
ERC	SEC 5307				0.056		
ERC	DRPA					0.015	
ERC	SEC 5307					0.060	
Fiscal Year Total		0.055	0.060	0.065			
		<b>FY 2003-2005 Total</b>			<b>0.180</b>	<b>Out-Year Cost 0.145</b>	
<b>Total for DRPA</b>		Fiscal Year Total	13.243	15.760	15.765		
		<b>FY 2003-2005 Total</b>			<b>44.768</b>	<b>Out-Year Cost 30.345</b>	