
**DVRPC FY 2007-2010
Transportation Improvement Program
for New Jersey
Modified After June 2006 Adoption**

**Final Version
Modified
After June 2006 Adoption**



Delaware Valley Regional Planning Commission

**DVRPC FY 2007
Transportation Improvement Program
for New Jersey
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**New Jersey
Highway Program**



Delaware Valley Regional Planning Commission

DVRPC FY 2007-2010 TIP for NJ

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New Jersey Highway Program

Burlington

DB# D0303 Burlington County Computerized Signal Control, Phase V

A/Q Code 2010M

Minor SOV Capacity
Subcorr(s): 2D, 6E,
10A, 10B, 10C, 13A

Burlington County is expanding its Closed Loop Traffic Control System to include an additional 23 intersections in Hainesport, Lumberton, Moorestown, Mount Holly and Mount Laurel Townships. Roadways included in the project are County Routes 537, 541 Bypass, 603, 607, 614, 615 and 686. The traffic signals along these roadways will be interconnected with a fiber-optic communications network to a central computer. The system will collect and analyze traffic flow data and adjust signal timings providing a real-time traffic responsive signal operation. Burlington County Computerized Signal Control, Phase IV and Burlington County Traffic Signal Improvements projects provide for other phases of the project.

In addition to the closed loop operations, this project deploys incident management technologies that will be connected to both the County Engineer's office and County 911 operations center. Variable message signs and CCTV will be deployed along County Routes 541 and 626 at critical locations.

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STP-STU	2.500				
Fiscal Year Total		2.500				
		Total FY 2007-2010		2.500	Out-Year Cost	

DB# D0302 Burlington County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STP-STU		0.500			
CON	STP-STU				0.500	
Fiscal Year Total			0.500		0.500	
		Total FY 2007-2010		1.000	Out-Year Cost	

DB# D0602 Burlington County Traffic Operations Center

A/Q Code

This program will provide for start-up operation costs of the Burlington County Traffic Operations Center to be used to cover salary and fringe benefits of the employee who would be responsible for maintenance and upkeep of the county's Advanced Traffic Management System (ATMS). Capabilities of the ATMS include traffic counting, automatic timing pattern changes based on traffic flow, system monitoring and full remote traffic signal timing revision capability.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	0.075				
EC	CMAQ		0.075			
Fiscal Year Total		0.075	0.075			
		Total FY 2007-2010		0.150	Out-Year Cost	

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New Jersey Highway Program

Burlington

DB# 02390 Delaware River Heritage Trail, Burlington/Mercer

A/Q Code A2

Not SOV Capacity

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

The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." 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.

Municipalities: Various

DOT Prog Cat Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	STP-STU	1.100				
Fiscal Year Total		1.100				
		Total FY 2007-2010		1.100	Out-Year Cost	

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

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 10B

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

Municipalities: Pemberton Boro

DOT Prog Cat Bridge Preservation

Mileposts: 18.24

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	BRIDGE-OFF	0.150				
DES	BRIDGE-OFF		0.500			
ROW	BRIDGE-OFF			0.100		
CON	BRIDGE-OFF					3.240
Fiscal Year Total		0.150	0.500	0.100		
		Total FY 2007-2010		0.750	Out-Year Cost 3.240	

New Jersey Highway Program

Burlington

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

A/Q Code 2020M
 Major SOV Capacity
 Subcorr(s): 10A, 13A

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. The project will also include drainage improvements at the railroad bridge.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$41,000,000.

Municipalities: Maple Shade Twp.

DOT Prog Cat Bridge and Roadway Preservatio

Mileposts: 28.80 - 29.98

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
UTI	STATE	4.100				
CON	STATE		18.938			
Fiscal Year Total		4.100	18.938			
Total FY 2007-2010				23.038	Out-Year Cost	

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

A/Q Code 2020M
 Major SOV Capacity
 Subcorr(s): 12C, 13A

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$34,400,000.

This project may be suitable for ITS treatments.

Municipalities: Evesham Twp.

DOT Prog Cat Congestion Relief

Mileposts: 23.90 - 24.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
UTI	STATE	3.031				
CON	STATE		20.000			
CON	STATE			14.400		
Fiscal Year Total		3.031	20.000	14.400		
Total FY 2007-2010				37.431	Out-Year Cost	

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New Jersey Highway Program

Burlington

DB# 95078B1 Route 130, Campus Drive

A/Q Code 2010M

Minor SOV Capacity
Subcorr(s): 6E

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

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (balance available \$2,188,432). Also included in this appropriation are Route 130, Campus Drive (DB 95078B1) and Route 130, Cinnaminson Avenue/Church Road/Branch Pike (DB 95078B4).

Municipalities: Burlington Twp.

DOT Prog Cat Local Aid

Mileposts: 44.52 - 44.75

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
FD	DEMO	1.000				
ROW	DEMO	0.300				
ROW	DEMO		0.700			
CON	DEMO			0.188		
CON	STP-STU			1.500		
Fiscal Year Total		1.300	0.700	1.688		
		Total FY 2007-2010		3.688	Out-Year Cost	

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

A/Q Code 2020M

Minor SOV Capacity
Subcorr(s): 6E

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

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

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

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

Municipalities: Cinnaminson Twp.

DOT Prog Cat Congestion Relief

Mileposts: 36.00 - 36.07

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	4.000				
ERC	STATE		4.000			
ERC	STATE			4.000		
ERC	STATE				4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	
		Total FY 2007-2010		16.000	Out-Year Cost	

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New Jersey Highway Program

Burlington

DB# 94024 Route 206, Assiscunk Creek Bridge Replacement (40)

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

The bridge over the Assiscunk Creek will be replaced. The new structure will provide four travel lanes which is consistent with the current roadway, along with shoulders. The structure will be built to accommodate future center barrier which would separate the northbound and southbound lanes.

Municipalities: Springfield Twp. Mansfield Twp.

DOT Prog Cat Bridge Preservation

Mileposts: 28.80 - 29.54

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE			4.450		
Fiscal Year Total				4.450		
		Total FY 2007-2010		4.450	Out-Year Cost	

DB# 8906 Route 206, Atsion Lake Dam

A/Q Code S2
Not SOV Capacity
Adding Subcorr(s):

This dam is classified as high hazard, Class 1 by NJDEP-DSS. This project will provide for 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.

Municipalities: Shamong Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 7.20

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE		2.525			
Fiscal Year Total			2.525			
		Total FY 2007-2010		2.525	Out-Year Cost	

DB# 96002 Route 206, Southampton Township, Drainage Improvements

A/Q Code S2
Not SOV Capacity
Adding Subcorr(s):

An inadequate drainage system, sedimentation and backwater cause flooding impacts. The project 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, allowing NJDOT to maintain the ditch. Grading will reestablish the umbrella roadway section and adjacent roadway ditches. The project will 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 project will mitigate flooding in the 25-year and smaller storm events.

Municipalities: Southampton Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 18.40

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	1.154				
Fiscal Year Total		1.154				
		Total FY 2007-2010		1.154	Out-Year Cost	

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Burlington

DB# 04347 Route 295, Marne Highway Vicinity to Burlington Township Line

NEW

A/Q Code S10

Not SOV Capacity
Adding Subcorr(s): 2D,
10B

The concrete pavement in this section of roadway provides a moderately rough ride. To delay further deterioration and extend the service life of the pavement, concrete pavement rehabilitation (CPR) followed by diamond grinding treatment is suggested. CPR typically includes full and partial depth repair and load transfer restoration. Also, undersealing of transverse joints for voids beneath the slabs might be necessary to stabilize slab movement and delay additional joint faulting. Existing condition of the shoulders indicates milling and resurfacing might be needed in some locations.

Municipalities: Mount Laurel Twp. Westampton Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 41.0 - 46.5

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	7.198				

Fiscal Year Total 7.198

Total FY 2007-2010 7.198

Out-Year Cost

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

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s): 10B

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

Municipalities: Eastampton Twp.

DOT Prog Cat Bridge Preservation

Mileposts: 0.71

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
DES	BRIDGE-OFF	0.300				
ROW	BRIDGE-OFF		0.050			
CON	BRIDGE-OFF				2.500	

Fiscal Year Total 0.300 0.050 2.500

Total FY 2007-2010 2.850

Out-Year Cost

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New Jersey Highway Program

Burlington

DB# D9912 South Pemberton Road, CR 530

A/Q Code 2020M

Minor SOV Capacity
Subcorr(s): 10B

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$23,600,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$3,993,596). SAFETEA-LU FY 2006 High Priority \$8,000,000 (available 20% per year).

Municipalities: Southampton Twp. Pemberton Twp. Pemberton Boro

DOT Prog Cat Local Aid

Mileposts: 0 - 2.68

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ROW	DEMO	3.994				
ROW	HPP20	0.657				
CON	HPP20				7.343	
CON	STP-STU				2.912	
CON	STP-STU					13.345
Fiscal Year Total		4.651			10.255	
		Total FY 2007-2010		14.906	Out-Year Cost 13.345	

Total for Burlington	Fiscal Year Total	29.559	47.288	24.638	17.255	
		Total FY 2007-2010		118.740	Out-Year Cost 16.585	

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New Jersey Highway Program

Camden

DB# D0601 Camden County Bus Purchase

A/Q Code M10

This program will provide for the purchase of lift-equipped bus equipment for the Sen-Han special transportation services program in Camden County.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	CMAQ	0.100				
EC	CMAQ		0.100			
EC	CMAQ			0.100		
EC	CMAQ				0.100	
EC	CMAQ					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# D0410 Camden County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CON	STP-STU		0.500			
CON	STP-STU				0.500	
Fiscal Year Total			0.500		0.500	
		Total FY 2007-2010		1.000	Out-Year Cost	

DB# 98553 Delaware River Tram

A/Q Code 2020M

Not SOV Capacity
Adding Subcorr(s): 6L

The Delaware River Port Authority (DRPA) will design and construct an aerial tramway over the Delaware River from the Camden Waterfront to Penns Landing, Philadelphia. 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 following special Federal appropriations were allocated to this project. TEA-21/Q92 \$8,200,795 (balance available \$8,200,795).

Municipalities: Camden City

DOT Prog Cat Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CON	DEMO	8.201				
Fiscal Year Total		8.201				
		Total FY 2007-2010		8.201	Out-Year Cost	

New Jersey Highway Program

Camden

DB# 07366

Haddon Avenue Transportation Enhancement Project (Phases 1,2 & 3)

A/Q Code

Streetscape improvements on Haddon Avenue from Luke Avenue to Lucas Avenue. Project includes sidewalks, crosswalks, trees, streetlights, park benches, bicycle racks, trash receptacles, and curb ramps

The sidewalk along both sides of Haddon Avenue shall be removed and replaced. (Phases 1 and 3). All existing trees within the grass strip shall remain unless it is determined at the time of construction that they should be removed. New shade trees shall be installed throughout the project limits (Phases 1, 2, and 3). Decorative streetlights with banners, shall be installed (Phase 1, 2, and 3). Park benches along with bicycle racks and trash receptacles shall be installed in various locations along the project limits (Phases 1,2 and 3). Curb ramps shall be constructed at all intersections along with asphalt imprinted crosswalks. (Phases 1, 2 and 3).

The Township of Berlin was awarded TEA-21 Funding (FY2004TE) in the amount of \$400,000 for the streetscape improvements along Haddon Avenue (County Route No. 561) from Jefferson Avenue to Lucas Avenue- Phases 1, 2 and 3.

The hardscape improvements within Phase 2 from Jefferson Avenue are being completed by the Township with funding from the New Jersey Department of Transportation, Discretionary Aid Program, FY2004.

SAFETEA-LU Earmark - ID #2909 – \$277,696 (before rescissions)
 FY05, FY06 & FY07-\$150,913
 FY08 - \$55,539
 FY09-\$55,539

Total project construction cost is \$1,288,518

Municipalities: Berlin Township

DOT Prog Cat

Mileposts:

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CON	DEMO	0.150				
CON	LOCAL	0.426				
CON	STATE	0.200				
CON	DEMO		0.055			
CON	STP-TE		0.400			
CON	DEMO			0.055		
Fiscal Year Total		0.776	0.455	0.055		
		Total FY 2007-2010		1.286	Out-Year Cost	

New Jersey Highway Program

Camden

DB# 98341 Maple Avenue (Pennsauken)/Chapel Avenue Bridges over Atlantic City Line

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 6F,
10A

This project will replace the Maple Avenue bridge in Pennsauken and the Chapel Avenue bridge in Cherry Hill. Both bridges cross over NJ TRANSIT's Atlantic City rail line. The underclearance of both bridges will be raised to 20 feet. The project is bicycle and pedestrian compatible.

Maple Avenue currently provides one travel lane, a shoulder and sidewalk in each direction. The existing bridge is load posted for 5 tons. The new bridge will be constructed on the existing alignment and will provide a 12-foot travel lane, 12-foot shoulder and 6-foot sidewalk in each direction.

Chapel Avenue currently provides two travel lanes and one sidewalk. The existing bridge is load posted for 17 tons. The new bridge will be constructed on the existing alignment and will provide a 12-foot travel lane, 3-foot shoulder and 6-foot sidewalk in each direction.

Municipalities: Pennsauken Twp. Cherry Hill Twp.

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	BRIDGE		11.300			
Fiscal Year Total			11.300			
		Total FY 2007-2010		11.300	Out-Year Cost	

DB# 9377 Route 30, Cooper River Drainage Improvements

A/Q Code S2

Not SOV Capacity

Adding Subcorr(s): 2C,
5A, 6H

Drainage improvements in the vicinity of Baird Boulevard will include a tidal gate on the Cooper River approximately 165 to 230 feet 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 3-foot by 600-foot berm will be constructed east of the gate.

Municipalities: Camden City Pennsauken Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 1.5 - 3.15

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STATE	3.304				
ROW	STATE	0.150				
CON	NHS					10.870
CON	NHS					8.250
Fiscal Year Total		3.454				
		Total FY 2007-2010		3.454	Out-Year Cost 19.120	

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Camden

DB# 06375 Route 30, NJ Turnpike, Lawnside Drainage Improvement

NEW

A/Q Code S2

A joint project between NJDOT and the NJ Turnpike Authority will be undertaken to improve drainage in this area. The NJDOT share of this project is \$650,000.

Not SOV Capacity

Adding Subcorr(s): 2D,

5C

Municipalities: Lawnside Boro

DOT Prog Cat Roadway Preservation

Mileposts: 8.83

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	OTHER	0.850				
CON	STATE	0.850				

Fiscal Year Total 1.700

Total FY 2007-2010

1.700

Out-Year Cost

DB# 155B Route 30/130 Collingswood Circle (Phase A) Elimination, Comly Avenue to PATCO Bridge

A/Q Code S6

Major SOV Capacity

Subcorr(s): 5B, 6H, 6I,

6L

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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$30,929,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$0).

This project may be suitable for ITS treatments.

Municipalities: Collingswood Boro Woodlynne Boro

DOT Prog Cat Congestion Relief

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

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	NHS	10.538				

Fiscal Year Total 10.538

Total FY 2007-2010

10.538

Out-Year Cost

New Jersey Highway Program

Camden

DB# 93109 Route 30/73, Berlin Improvements

A/Q Code 2010M
 Minor SOV Capacity
 Subcorr(s): 5C, 7F,
 13B

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 project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$53,100,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$1,000).

This project may be suitable for ITS treatments.

Municipalities: Berlin Boro Berlin Twp.

DOT Prog Cat Congestion Relief

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

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	12.571				

Fiscal Year Total 12.571

Total FY 2007-2010 12.571

Out-Year Cost

DB# 00349 Route 42, Grenloch-Little Gloucester Road (AKA College Road) (CR 673)

A/Q Code 2020M
 Major SOV Capacity
 Subcorr(s): 3E, 7G

The county is considering a new interchange at Grenloch-Little Gloucester Road (AKA College Road) to relieve congestion and improve safety in the southern part of Gloucester Township. A preferred alternative will be developed soon, and a design workshop is being planned.

Municipalities: Gloucester Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 7.47

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
ROW	STATE	0.620				
CON	STATE			15.000		

Fiscal Year Total 0.620 15.000

Total FY 2007-2010 15.620

Out-Year Cost

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Camden

DB# X227A2 Route 168, I-295 Interchange Improvements

A/Q Code X1

Minor SOV Capacity
Subcorr(s): 2C

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

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

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

This project may be suitable for ITS treatments.

Municipalities: Mount Ephraim Boro Haddon Heights Boro

DOT Prog Cat Safety

Mileposts: 7.17 - 7.73

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FA	DEMO	0.250				
Fiscal Year Total		0.250				
		Total FY 2007-2010		0.250	Out-Year Cost	

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

A/Q Code 2020M

Major SOV Capacity
Subcorr(s): 2C, 3E

This project will provide new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (balance available \$5,206,513); FY06 SAFETEA-LU/HPP \$4,000,000 (available 20% per year), \$15,000,000 (available 20% per year) and \$10,000,000.

This project may be suitable for ITS treatments.

Municipalities: Bellmawr Boro

DOT Prog Cat Congestion Relief

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

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	DEMO	5.207				
ERC	HPP10		5.500			
ERC	HPP20		11.400			
ERC	HPP10			2.500		
ERC	HPP20			3.800		
ERC	I-MAINT			4.061		
ERC	HPP10				2.000	
ERC	HPP20				3.800	
Fiscal Year Total		5.207	16.900	10.361	5.800	
		Total FY 2007-2010		38.268	Out-Year Cost	

New Jersey Highway Program

Camden

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

A/Q Code 2020M

Major SOV Capacity
Subcorr(s): 2C, 3E

This project will provide a direct connection for I-295 traffic through the interchange with I-76 and Route 42. The project will improve safety and reduce congestion by eliminating ramp movements on mainline I-295 as well as eliminating the merge of I-295 traffic with I-76 and Route 42 traffic.

Presently, I-295 traffic must use exit ramps that are posted at 35-mph to merge onto I-76 for a short distance before returning to the I-295 mainline. Drivers traveling through the interchange on I-295 must contend with vehicles entering from Route 42 and I-76, creating dangerous weaving movements. As the major carrier of Pennsylvania-bound commuter traffic via the Walt Whitman and Ben Franklin Bridges and as the primary recreational connection to the Jersey shore via Route 42 and the Atlantic City Expressway, this interchange is the busiest in the region. This interchange is one of the 10 most congested locations in New Jersey (#1 in the DVRPC region), and has an average crash rate four times higher than the statewide average.

The project is currently in the Draft Environmental Impact Statement (DEIS) stage. The original list of 26 alternatives has been reduced to a short list of five for further study. Alternatives include a tunnel to carry I-295 under I-76/Route 42, stacking northbound and southbound I-295 over each other, and side-by-side alignments. The proposed project must deal with several constraints and challenges including impacts on residential/commercial properties, a cemetery, and wetlands/floodplains. As a Hyperbuild project, the schedule is to complete technical environmental work in 2005, circulate the DEIS in 2006, issue Final EIS and Record of Decision in 2007, undertake design engineering in 2007-2009, and advance to construction in 2009-2012. The potential cost range is \$250-\$450 million, depending on the alternative selected.

The following special Federal appropriations were allocated to this project. FY 2003/Q02 \$993,500 (balance available \$0) and FY 2005/Interstate Maintenance Discretionary \$826,667 (balance available \$0).

This project may be suitable for ITS treatments.

Municipalities: Bellmawr Boro Mount Ephraim Boro

DOT Prog Cat Congestion Relief

Mileposts: 25.71 - 28.20

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FA	I-MAINT	2.100				
Fiscal Year Total		2.100				
		Total FY 2007-2010		2.100	Out-Year Cost	
Total for Camden		Fiscal Year Total	45.516	29.255	25.516	6.400
		Total FY 2007-2010		106.687	Out-Year Cost 19.220	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Gloucester

DB# 95010 Coles Mill Road Bridge over Scotland Run, CR 538

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

This project will replace the existing Coles Mill Road (CR 538) bridge over Scotland Run. The new structure will maintain the existing alignment and eliminate the identified structural and functional deficiencies of the existing bridge. The current sufficiency rating of the bridge is 26.3.

The following special Federal appropriation was allocated to this project. FY2006 SAFETEA LU/HPP \$400,000 (available 20% per year).

Municipalities: Franklin Twp.

DOT Prog Cat Bridge Preservation

Mileposts: 16.66

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	BRIDGE-OFF	0.760				
CON	HPP20	0.240				
Fiscal Year Total		1.000				
Total FY 2007-2010				1.000	Out-Year Cost	

DB# D9807 Gloucester County Bus Purchase

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

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

This project may be suitable for ITS treatments.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	CMAQ	0.065				
CON	CMAQ		0.065			
CON	CMAQ			0.065		
CON	CMAQ				0.065	
CON	CMAQ					0.065
Fiscal Year Total		0.065	0.065	0.065	0.065	
Total FY 2007-2010				0.260	Out-Year Cost 0.065	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Gloucester

DB# D0411 Gloucester County Guiderail Safety Project

A/Q Code

There are 16 locations in Gloucester County where county roadways either cross over or under the NJ Turnpike without actual access to the toll facility. When the turnpike was constructed in the 1960s, steel beam guiderail and other dated appurtenances attached to the turnpike's parapets were installed and given to the county to maintain. The original installations are substandard and pose traffic safety hazards such as improper shielding for any errant vehicle as well as blunt and fixed object hazard. This project will provide for the design of 5 guiderails on the following roads: Tomlin Station Road, Ogden Station Road, Parkville Station Road, Elm Avenue and Tanyard Road.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FD	STP-STU	0.070				
CON	STP-STU		0.500			
Fiscal Year Total		0.070	0.500			
		Total FY 2007-2010		0.570	Out-Year Cost	

DB# D9806 Gloucester County Resurfacing

A/Q Code S10

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP-STU	1.850				
EC	STP-STU		1.500			
EC	STP-STU			1.500		
EC	STP-STU				1.500	
EC	STP-STU					1.500
Fiscal Year Total		1.850	1.500	1.500	1.500	
		Total FY 2007-2010		6.350	Out-Year Cost 1.500	

DB# D0401 Gloucester County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STP-STU		0.500			
CON	STP-STU				0.500	
Fiscal Year Total			0.500		0.500	
		Total FY 2007-2010		1.000	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Gloucester

DB# 97050 Route 45, Swedesboro-Franklinville Road (CR 538)

NEW

A/Q Code R2

Minor SOV Capacity
Subcorr(s):

The intersection of Route 45 and Swedesboro-Franklinville Road (CR 538) is currently stop controlled on the CR 538 approach with an overhead flashing beacon. Route 45 is controlled with a flashing yellow beacon. The improvements include signaling the intersection, upgrading the stopping sight distance along the existing alignment with minor right of way impact at the southeast corner of the intersection.

Municipalities: South Harrison Twp.

DOT Prog Cat Congestion Relief

Mileposts: 15.30 - 15.70

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ROW	STATE	0.070				
CON	STATE			1.500		
Fiscal Year Total		0.070		1.500		
		Total FY 2007-2010		1.570	Out-Year Cost	

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

A/Q Code R1

Minor SOV Capacity
Subcorr(s): 7E

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 will be provided for 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.

The following Federal appropriation was allocated to this project. FY05 \$500,000.

Municipalities: Glassboro Boro Washington Twp. Pittman Boro

DOT Prog Cat Bridge and Roadway Preservatio

Mileposts: 64.70 - 65.40

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	DEMO		0.500			
CON	STP		8.300			
Fiscal Year Total			8.800			
		Total FY 2007-2010		8.800	Out-Year Cost	

New Jersey Highway Program

Gloucester

DB# 05329 **Route 55, Northbound, North of Lamb Road to South of Almonesson Creek, Resurfacing** **NEW**

A/Q Code S10

Not SOV Capacity

Adding Subcorr(s): 3C, 7E

This project consists of milling and resurfacing Route 55 in the northbound direction from the vicinity of milepost 51.24 to the vicinity of 60.07 in Gloucester County.

The roadway within the project limits is in generally poor condition consistently exhibiting rutting, medium to high severity wheel path fatigue cracking and patched longitudinal joints. The outside shoulder is generally in poor condition. Several patched areas exist within milepost 51.8 to 52.9. Only a few inlets exist within the project limits. Guiderail, bridge structures and raised pavement markers also exist between the project limits. Existing curb reveal varies from 4 to 6 inches.

This pavement preservation project is focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

Municipalities: Washington Twp. Mantua Twp. Deptford Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 51.24 - 60.07

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	5.762				
Fiscal Year Total		5.762				
		Total FY 2007-2010	5.762	Out-Year Cost		

DB# 05400 **Route 55, South of Leonard Cake Road to South of Black Water Brook, Resurfacing** **NEW**

A/Q Code S10

Not SOV Capacity

Adding Subcorr(s):

This project consists of milling and resurfacing Route 55 in both directions.

Municipalities: Vineland City Pittsgove Twp. Franklin Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 34.30 - 40.00

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	2.400				
Fiscal Year Total		2.400				
		Total FY 2007-2010	2.400	Out-Year Cost		

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Gloucester

DB# 05399 **Route 55, Southbound, North of Lamb Road to South of Almonesson Creek, Resurfacing** **NEW**

A/Q Code S10

Not SOV Capacity
Adding Subcorr(s): 3C,
7E

This project consists of milling and resurfacing Route 55 in the southbound direction. The project will only include work as outlined in the scope of work for 3R projects. No changes will be made between the existing and proposed cross section. All lane widths, shoulder widths, median widths and right of way widths will remain the same.

Municipalities: Mantua Twp. Washington Twp. Deptford Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 51.00 - 61.00

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	5.600				
Fiscal Year Total		5.600				
		Total FY 2007-2010	5.600	Out-Year Cost		

DB# 00372 **Route 295, Gloucester/Camden Rehabilitation, Route 45 to Berlin-Haddonfield Road** **NEW**

A/Q Code S10

Not SOV Capacity
Adding Subcorr(s): 2D,
5C

The improvements will be to the mainline roadway pavement, terminating at the on and off ramps. The project will include complete pavement removal and replacement, concrete rubbilization, bituminous milling and overlay, replacement of guiderail, increasing the length of the substandard auxiliary lanes and auxiliary shoulders. Deteriorated and inadequate signage will also be replaced.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$48,500,000.

Municipalities: Various

DOT Prog Cat Roadway Preservation

Mileposts: 24.53 - 32.4

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STATE	2.500				
CON	I-MAINT			42.400		
CON	STATE			6.100		
Fiscal Year Total		2.500		48.500		
		Total FY 2007-2010	51.000	Out-Year Cost		

New Jersey Highway Program

Gloucester

DB# 04321 Route 295, Paulsboro Brownfields Access

A/Q Code 2020M
Major SOV Capacity
Subcorr(s): 2A

Site access to the local interstate network (I-295) must be improved to make the BP site redevelopment/reuse project viable. The Borough of Paulsboro, along with its consultant, URS Corporation, has completed the Paulsboro Redevelopment Reuse Site Access Study funded by DVRPC's Transportation Community Development Initiative (TCDI) program, as well as by borough funds. The study showed the preferred concept to service the site would be a roadway from the eastern or southern boundary, bridging Mantua Creek and connecting to the newly improved Interchange 19 on I-295 via Paradise Road (CR 656).

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund design/right of way/construction project. Total Transportation Trust Fund needed for design/right of way/construction is anticipated to be \$16,000,000. This project was originally authorized in FY 2006.

The following special Federal appropriations were allocated to this project. ISTE/360 \$2,637,690 (balance available \$51,187) and FY 2004/Section 115/H17 \$1,000,000 (balance available \$1,000,000).

This project may be suitable for ITS treatments.

Municipalities: Paulsboro Boro

DOT Prog Cat Local Aid
Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	DEMO	1.000				
ERC	STATE	4.000				
ERC	STATE		4.000			
ERC	STATE			4.000		
Fiscal Year Total		5.000	4.000	4.000		
		Total FY 2007-2010		13.000	Out-Year Cost	

DB# 00372A Route 295, Tomlin Station Road to Route 45, Rehabilitation

A/Q Code S10
Minor SOV Capacity
Subcorr(s): 2A, 2C, 3E, 6J, 11A

This project will address the proposed rehabilitation/reconstruction of I-295 from the vicinity Tomlin Station Road to Route 45.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$87,262,000. This project was originally authorized in FY 2006. The project description will be edited to reflect an accurate construction estimate.

Municipalities: Greenwich Twp. East Greenwich Twp. West Deptford Twp.

DOT Prog Cat Roadway Preservation
Mileposts: 15.0 - 24.53

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	I-MAINT	27.133				
CON	I-MAINT		44.584			
CON	STATE		15.545			
Fiscal Year Total		27.133	60.129			
		Total FY 2007-2010		87.262	Out-Year Cost	

New Jersey Highway Program

Gloucester

DB# D038 Tomlin Station Road Bridges over Nehonsey Brook and White Sluice Race, CR 607

A/Q Code S19
 Not SOV Capacity
 Adding Subcorr(s): 2A

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.

Municipalities: Greenwich Twp.

DOT Prog Cat Bridge Preservation

Mileposts: 7.25

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	BRIDGE-OFF	1.900				
CON	STP-STU	2.000				
Fiscal Year Total		3.900				
		Total FY 2007-2010		3.900	Out-Year Cost	

DB# D029 Tuckahoe Road, Section 6, Marsh Lake Branch to Route 40, CR 557

A/Q Code S6

This project will provide for the reconstruction of the existing roadway from 500 feet north of Marsh Lake Branch to Route 40, 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.

Municipalities: Franklin Twp. Buena Boro

DOT Prog Cat Local Aid

Mileposts: 30.32 - 32.00

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FD	STP-STU	0.177				
Fiscal Year Total		0.177				
		Total FY 2007-2010		0.177	Out-Year Cost	

Total for Gloucester	Fiscal Year Total	55.527	75.494	55.565	2.065	
		Total FY 2007-2010		188.651	Out-Year Cost 1.565	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

DB# 02391 Central Jersey Transportation Forum

A/Q Code

The mission of the Central Jersey Transportation Forum is to develop a consensus for the appropriate planning strategies which will address critical issues and maintain consistency with the State Development and Redevelopment Plan. The study area covers 16 municipalities in Middlesex, Somerset and Mercer Counties with an extended study area including selected adjoining municipalities. NJDOT will provide consultant services to conduct the primary technical aspects of the study, while DVRPC will provide technical support and coordinate Forum participation.
Administrative action to increase this item by \$175,000 STP-STU in FY07 by transferring funds from DB #d026 - Future Projects Line item - and programming funding accordingly for the DVRPC FY07 Work Program.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PLS	STP-STU	0.175				
Fiscal Year Total		0.175				
		Total FY 2007-2010		0.175	Out-Year Cost	

DB# 99334 Duck Island Landfill, Site Remediation

A/Q Code S2

Not SOV Capacity
Adding Subcorr(s): 1a

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

Municipalities: Hamilton Twp.

DOT Prog Cat Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# D0412 Mercer County Roadway Safety Improvements

A/Q Code S11

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STP-STU	0.500				
CON	STP-STU			0.500		
Fiscal Year Total		0.500		0.500		
		Total FY 2007-2010		1.000	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

DB# HP01010 Princeton Township Roadway Improvements

A/Q Code S6

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

Municipalities: Princeton Twp.

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	DEMO	0.499				
Fiscal Year Total		0.499				
		Total FY 2007-2010		0.499	Out-Year Cost	

DB# 031A Route 1, Millstone River, Bridge Replacement

NEW

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s): 4B,
14A

This project is part of the Route 1, Penns Neck Improvements and will replace the bridge over the Millstone River as an independent project. The Millstone River bridge was constructed in 1928 and rehabilitated in 1959. The existing three-span bridge is 104 feet long and 76 feet wide. The structure is in poor condition. The bridge carries six travel lanes of Route 1 with no shoulders or sidewalks on either side. The existing bridge also carries gas, water, telephone and fiberoptic utilities. The new structure will be two spans, 110 feet long and 126 feet wide and will accommodate six travel lanes with full shoulders/auxiliary lanes for bicycles and two sidewalks for pedestrians.

Municipalities: West Windsor Twp. Plainsboro Twp.

DOT Prog Cat Bridge Preservation

Mileposts: 11.96

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ROW	BRIDGE		0.300			
CON	STATE				3.950	
Fiscal Year Total			0.300		3.950	
		Total FY 2007-2010		4.250	Out-Year Cost	

DB# 01330B Route 1, Southbound Operational Improvements at I-95/295

NEW

A/Q Code R3

Minor SOV Capacity
Subcorr(s): 4B

This project will separate the I-95 exit ramp traffic from the I-295 traffic. Traffic for I-295 will use the left lanes, thereby reducing traffic in the right lane which borders many driveways south of Quaker Bridge Mall.

Municipalities: Lawrence Twp. West Windsor Twp.

DOT Prog Cat Congestion Relief

Mileposts: 6.67 - 8.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	HSIP		0.832			
Fiscal Year Total			0.832			
		Total FY 2007-2010		0.832	Out-Year Cost	

New Jersey Highway Program

Mercer

DB# 02396B Route 29 Boulevard, Cass Street to North of Calhoun Street

A/Q Code 2020M

Not SOV Capacity

Adding Subcorr(s): 1A, 4A, 8A

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

Municipalities: Trenton City

DOT Prog Cat Capital Program Delivery

Mileposts: 2.90 - 4.70

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FA	HPP10	0.322				
PD	HPP10		0.678			
PD	HPP20		0.913			
Fiscal Year Total		0.322	1.591			
		Total FY 2007-2010		1.913	Out-Year Cost	

DB# 02396A Route 29 Boulevard, North of Calhoun Street to Sullivan Way

NEW

A/Q Code 2020M

Not SOV Capacity

Adding Subcorr(s): 8A

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

Municipalities: Trenton City

DOT Prog Cat Capital Program Delivery

Mileposts: 4.70 - 6.30

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FA	HPP10	0.322				
FA	HPP20	0.687				
PD	HPP10		0.678			
PD	HPP20		0.913			
Fiscal Year Total		1.009	1.591			
		Total FY 2007-2010		2.600	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

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

A/Q Code A2

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

Not SOV Capacity
Adding Subcorr(s): 8A

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536 (balance available \$36,138) and FY 2004/TCSP \$1,000,000 (balance available \$1,000,000).

Municipalities: Trenton City

DOT Prog Cat Intermodal Programs

Mileposts: 3.25 - 3.90

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PD	DEMO	1.036				
Fiscal Year Total		1.036				
		Total FY 2007-2010		1.036	Out-Year Cost	

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

A/Q Code A2

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

Not SOV Capacity
Adding Subcorr(s):

Municipalities: Hopewell Twp.

DOT Prog Cat Quality of Life

Mileposts: 15.2

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	CMAQ		0.750			
Fiscal Year Total			0.750			
		Total FY 2007-2010		0.750	Out-Year Cost	

DB# 06398 **Route 29, Sullivan Way to West Upper Ferry Road, Safety Improvements**

A/Q Code

Route 29 is a scenic highway along the Delaware River. The roadway currently has two 12-foot lanes and one outside 12-foot shoulder in each direction. The highway is divided by a 12-foot maximum and variable width grass median. The existing median does not provide median-crossover protection. In addition, the current highway pavement exhibits numerous joint failures, cracks, slab settlement and very poor skid resistance. These conditions result in slippery conditions during wet weather.

Not SOV Capacity
Adding Subcorr(s): 8A

A guiderail will be constructed in the existing grass median. The concrete pavement between Aberfeldy Drive and West Upper Ferry Road will be resurfaced with bituminous concrete after all necessary concrete slab and joint repairs are made. The existing pavement between Sullivan Way and Aberfeldy Drive will be milled and resurfaced for preventive maintenance purposes. Modifications of the existing traffic signals and guide rails are not included in the scope of this project. No roadside improvements will be made a part of the project.

Municipalities: Trenton City Ewing Twp.

DOT Prog Cat Safety

Mileposts: 6.18 - 8.49

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STATE	1.000				
CON	STATE		6.300			
Fiscal Year Total		1.000	6.300			
		Total FY 2007-2010		7.300	Out-Year Cost	

New Jersey Highway Program

Mercer

DB# 9101 Route 33, Conrail Bridge Replacement

A/Q Code S19
 Minor SOV Capacity
 Subcorr(s): 6A, 9B

This project will provide for the replacement of the existing structure on a new alignment. The alternative will provide a 23-foot underclearance for the new structure. The Route 33 highway section will consist of two 12-foot through lanes westbound, one 12-foot through lane eastbound, and 10-foot outside shoulders. Route 33 at the intersection of Route 130 will consist of one through lane eastbound, a shared through/right-turn lane, and left-turn lane, one through lane westbound and two left-turn lanes. The Route 130 highway section would remain as is with improvements to the northbound alignment. The intersection of Route 33 and Route 130 would have a single traffic signal, and Sharon Road will be redesigned as a right-in and right-out only intersection with no signal required. The intersection is designed as a typical at-grade intersection with a finger ramp providing the Route 130 southbound to Route 33 westbound movement. A reverse loop ramp from Route 130 southbound to Route 33 eastbound will provide for the left-turn movement from Route 130 southbound to the realigned CR 526. Route 130 northbound turning movements to Route 33 and CR 526 are provided in the Township's roadway design plan. Pedestrians will be accommodated either by adding a sidewalk to the south side of the structure or by leaving the old structure in place as a pedestrian-only bridge.

Municipalities: Washington Twp.

DOT Prog Cat Bridge and Roadway Preservatio

Mileposts: 7.40 - 7.86

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE			11.202		
Fiscal Year Total				11.202		
Total FY 2007-2010				11.202	Out-Year Cost	

DB# 94010A Route 95, Noise Barriers, Lawrence Township

NEW

A/Q Code X6
 Not SOV Capacity
 Adding Subcorr(s): 4D

Type II noise barriers are proposed from the vicinity of Lawrenceville Road (Route 206) and West Church Street.

Municipalities: Lawrence Twp.

DOT Prog Cat Quality of Life

Mileposts: Mercer Cty.: 6-50 - 7.11

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STATE	0.323				
CON	STATE		2.500			
Fiscal Year Total		0.323	2.500			
Total FY 2007-2010		0.323	2.500	2.823	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

DB# 9194A Route 95, Reed Road Wetland Mitigation Site

NEW

A/Q Code X9
Not SOV Capacity
Adding Subcorr(s):

This project will build the second of two wetland mitigation sites required for the mitigation of wetlands impacted by the I-95, Scotch Road project. The wetland mitigation site, encompassing approximately one acre in the Townships of Ewing and Hopewell will be cleared, regraded and planted with wetland and transition area seed mixes to create wetlands with adjoining buffer area. Approximately 100 feet of the stream bank of Ewing Creek will also be stabilized. This work has been approved by NJDEP under Stream Encroachment Permit No. 1102-00-0004.5.

Municipalities: Ewing Twp. Hopewell Twp.

DOT Prog Cat Quality of Life

Mileposts: 3.40 - 3.52

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
EC	STATE		1.541			

Fiscal Year Total 1.541

Total FY 2007-2010 1.541

Out-Year Cost

DB# 03324 Route 95, Vicinity of Route 29 to Route 1, Resurfacing

NEW

A/Q Code S10
Not SOV Capacity
Adding Subcorr(s): 4B, 4D, 8B

The suggested rehabilitation work for this portion of roadway is a structural overlay consisting of milling a 2-inch depth and resurfacing with a 2 to 6-inch thick HMA, depending on the location. The installation of signing, top soiling and seeding of exposed areas, guiderail upgrades and restriping will also occur along segments of the project area.

Municipalities: Ewing Twp. Hopewell Twp. Lawrence Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 0.2 - 2.3; 3.35 - 8.77

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	16.800				

Fiscal Year Total 16.800

Total FY 2007-2010 16.800

Out-Year Cost

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

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

This project will provide for the construction of a pedestrian bridge across Route 130.
The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,306,474 (balance available \$2,306,474).

Municipalities: Washington Twp.

DOT Prog Cat Intermodal Programs

Mileposts: 62.60

TIP Program Years (\$ millions)

Out-Years

Phase	Fund	2007	2008	2009	2010	2011
CON	DEMO	2.306				

Fiscal Year Total 2.306

Total FY 2007-2010 2.306

Out-Year Cost

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

DB# 00348 **Route 195, Hamilton Twp. Noise Barriers, Lakeside Dr. to Yardville-Hamilton Square Rd.** **NEW**

A/Q Code X6
Not SOV Capacity
Adding Subcorr(s): 1A

This project will provide proposed Type II noise barriers along I-195 in the Lakeside Park section of Hamilton Township.
The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$2,000,000 (available 20% per year).

Municipalities: Hamilton Twp.

DOT Prog Cat Quality of Life

Mileposts: 1.86 - 3.57

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PD	HPP20	0.500				
Fiscal Year Total		0.500				
		Total FY 2007-2010		0.500	Out-Year Cost	

DB# 05397 **Route 195, I-295 Interchange to East of Lakeside Drive, Resurfacing** **NEW**

A/Q Code S10
Not SOV Capacity
Adding Subcorr(s): 1A

This project consists of milling and resurfacing I-195 from milepost 0 - 2.0 in both directions, the ramps at the I-195/295 interchange and the ramp to Route 206 southbound.

Municipalities: Hamilton Twp.

DOT Prog Cat Roadway Preservation

Mileposts: WB: 0-2.0; EB: 0-0.9

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	I-MAINT	3.490				
Fiscal Year Total		3.490				
		Total FY 2007-2010		3.490	Out-Year Cost	

DB# 98423 **Route 206, Arreton Road, Drainage Improvements**

A/Q Code S2
Not SOV Capacity
Adding Subcorr(s): 4F

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.

Municipalities: Princeton Twp

DOT Prog Cat Roadway Preservation

Mileposts: 55.75 - 56.6

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE		1.122			
Fiscal Year Total			1.122			
		Total FY 2007-2010		1.122	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

DB# 04318 Route 206, North of Cherry Hill Road, Drainage Improvements

NEW

A/Q Code S2

Not SOV Capacity
Adding Subcorr(s): 4F

Ponding and flooding have been reported in the parking lot and the front of Clifftown Center, a strip mall situated on the northbound side of Route 206. It has been determined that the lack of inlets, a broken culvert and undersized drains in this vicinity caused the flooding. This project will provide for the replacement of the drainage system, construction of a drainage tie-in to this system from the low point in front of Clifftown Center. Two culverts will also be replaced.

Municipalities: Princeton Twp.

DOT Prog Cat Roadway Preservation

Mileposts: 44.29 - 55.23

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ROW	NHS		0.400			
CON	NHS			1.500		
Fiscal Year Total			0.400	1.500		
		Total FY 2007-2010		1.900	Out-Year Cost	

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

NEW

A/Q Code S19

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

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

Municipalities: Trenton City

DOT Prog Cat Bridge Preservation

Mileposts: 42.70

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	NHS	0.700				
CON	STATE			4.345		
Fiscal Year Total		0.700		4.345		
		Total FY 2007-2010		5.045	Out-Year Cost	

New Jersey Highway Program

Mercer

DB# 99362 Trenton Amtrak Bridges

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 4A, 9A

This project will provide for the replacement of the Chestnut Avenue, Monmouth Street and East State Street bridges over Amtrak. All three bridges will be replaced on essentially the same alignment and will include one through lane in each direction as well as sidewalks on both sides of the bridges. Roadway improvements will modify the existing approach alignments, improve sight distance and provide a more efficient turning radii.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$25,889,000.

Action was taken to decrease the FY07 project funding by \$150,000 STP-STU and transfer to the Metropolitan Planning Line Item for Regional GIS Support, DB #X30A in FY07 for PLS. \$3,350,000 STP-STU will remain in FY07.

Municipalities: Trenton City

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STP-STU	3.350				
ROW	STP-STU		2.800			
CON	STP-STU				8.000	
CON	STP-STU					17.889
Fiscal Year Total		3.350	2.800		8.000	
		Total FY 2007-2010		14.150	Out-Year Cost 17.889	

DB# 99362A Trenton Amtrak Bridges Detour Route

A/Q Code S10

Not SOV Capacity

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

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

Municipalities: Trenton City

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STP-STU		1.020			
Fiscal Year Total			1.020			
		Total FY 2007-2010		1.020	Out-Year Cost	

New Jersey Highway Program

Mercer

DB# 551D Trenton Intelligent Transportation System, SCADA System (Phase A) NEW

A/Q Code S7

Not SOV Capacity
Adding Subcorr(s): 1A

This proposed project will provide for the Supervisory Control and Data Acquisition (SCADA) software and associated communications design for enhancing the control at the Tunnel Control Building and expanding control to the South Traffic Operations Center in Cherry Hill.

This project contains ITS elements.

Municipalities: Trenton City

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	CMAQ	1.600				
Fiscal Year Total		1.600				
		Total FY 2007-2010		1.600	Out-Year Cost	

DB# 02382 Trenton Revitalization Improvements

A/Q Code X12

Not SOV Capacity
Adding Subcorr(s):

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 project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of this project is \$10,000,00. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$10,000,000. This project was originally authorized in FY 2003.

Municipalities: Trenton City

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	2.000				
Fiscal Year Total		2.000				
		Total FY 2007-2010		2.000	Out-Year Cost	

DB# 99315 Van Dyke Road and Greenwood Avenue Bridges over Trenton Branch NEW

A/Q Code X5

Not SOV Capacity
Adding Subcorr(s):

This bridge rehabilitation project will remove and replace the superstructure and maintain the existing cartway with minimum or no approach roadway improvements for both bridges. Repairs to the substructure will also be included. A temporary pedestrian structure will be provided at the Greenwood Avenue Bridge to provide pedestrian access during construction.

Municipalities: Hopewell Twp.

DOT Prog Cat Bridge Preservation

Mileposts: RR 41.50

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STP-STU	0.500				
CON	STP-STU		3.930			
Fiscal Year Total		0.500	3.930			
		Total FY 2007-2010		4.430	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Mercer

Total for Mercer	Fiscal Year Total	36.211	24.777	17.647	12.050	
		<u>Total FY 2007-2010</u>		90.685	<u>Out-Year Cost</u>	17.989

New Jersey Highway Program

Various

DB# X242 Accident Reduction Program

A/Q Code S6

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	HSIP	3.277				
EC	HSIP		0.620			
EC	HSIP			0.870		
EC	HSIP				0.950	
EC	HSIP					0.950
Fiscal Year Total		3.277	0.620	0.870	0.950	
		Total FY 2007-2010		5.717	Out-Year Cost 0.950	

DB# 03304 Bridge Deck Replacement Program

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	BRIDGE	3.900				
EC	BRIDGE		5.000			
EC	BRIDGE			5.000		
EC	BRIDGE				5.000	
EC	BRIDGE					5.000
Fiscal Year Total		3.900	5.000	5.000	5.000	
		Total FY 2007-2010		18.900	Out-Year Cost 5.000	

DVRPC FY 2007-2010 TIP for NJ

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New Jersey Highway Program

Various

DB# X07E Bridge Inspection, Local Bridges

A/Q Code X3

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	BRIDGE	1.180				
EC	BRIDGE		0.940			
EC	BRIDGE			1.280		
EC	BRIDGE				1.020	
EC	BRIDGE					1.400
Fiscal Year Total		1.180	0.940	1.280	1.020	
		Total FY 2007-2010		4.420	Out-Year Cost 1.400	

DB# X07A Bridge Inspection, State NBIS Bridges

A/Q Code X3

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	BRIDGE	2.430				
EC	BRIDGE		1.580			
EC	BRIDGE			2.640		
EC	BRIDGE				1.720	
EC	BRIDGE					2.880
Fiscal Year Total		2.430	1.580	2.640	1.720	
		Total FY 2007-2010		8.370	Out-Year Cost 2.880	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# X08 Bridge Painting Program

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

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

Municipalities: Various

DOT Prog Cat Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2007	2008	2009	2010	2011	
EC	EB	4.000					
EC	EB		4.000				
EC	EB			4.000			
EC	EB				4.000		
EC	EB					4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000		
		Total FY 2007-2010			16.000	Out-Year Cost	4.000

DB# X80B DVRPC Project Development (Local Scoping)

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

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.

Action was taken to decrease this FY07 line item by \$300,000 STP-STU and transfer to CR 571/Princeton Hightstown Road, Local Scoping Project DB #D0701 in FY07 for LPD

Action was taken to decrease this FY07 line item by \$1,201,000 STP-STU and transfer to Tomlin Station Road Bridges over Nehonsey Brook and White Sluice Race project (DB# D038) in FY07 for CON

Action was taken to decrease this FY07 line item by \$220,000 STP-STU and transfer to the Mercer County Signal Project, DB #D0702 in FY07 for LPD.

Action was taken to decrease this FY07 line item by \$209,000 STP-STU and transfer to the Metropolitan Planning Line Item for Regional GIS Support, DB #X30A in FY07 for PLS. \$70,000 will remain in the line item for Local Scoping Administration

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2007	2008	2009	2010	2011	
LPD	STP-STU	0.070					
LPD	STP-STU		2.000				
LPD	STP-STU			2.000			
LPD	STP-STU				2.000		
LPD	STP-STU					2.000	
Fiscal Year Total		0.070	2.000	2.000	2.000		
		Total FY 2007-2010			6.070	Out-Year Cost	2.000

DVRPC FY 2007-2010 TIP for NJ

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New Jersey Highway Program

Various

DB# 05374 DVRPC Transportation, Land Use and Economic Development Planning

A/Q Code X1

Not SOV Capacity
Adding Subcorr(s):

The PENNDOT Secretary of Transportation and the NJDOT Commissioner of Transportation have initiated a collaborative program to improve planning in the two states. By integrating transportation with economic development and land-use planning, the objectives are to construct transportation projects that generate greater overall benefit that can be implemented more rapidly.

This program will permit DVRPC to hire a consultant team to assist the Commission in supporting and coordinating the new initiative. Through an open-end consultant arrangement, DVRPC can respond quickly to a variety of tasks that will be identified by PENNDOT and NJDOT executives.

A wide range of tasks are envisioned to be part of this work which will be guided by a committee of staff from PENNDOT, NJDOT and DVRPC. Thus, the consultant team must possess a wide range of skills and creativity. In cases, when DVRPC is deemed to possess the skills necessary to perform the work, funds from this project may be retained by the Commission for this work.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
<u>Phase</u>	<u>Fund</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
EC	STATE	0.300				
Fiscal Year Total		0.300				
		Total FY 2007-2010		0.300	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

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New Jersey Highway Program

Various

DB# D026 DVRPC, Future Projects

A/Q Code X3
Not SOV Capacity
Adding Subcorr(s):

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

Action was taken to decrease this line item by \$1,070,000 STP-STU in FY07 and program funds accordingly for the DVRPC FY08 Work Program:
02391-Central Jersey Forum - 2008 UPWP-\$175,000
D0204-TCDI Administrative Services - 2008 UPWP-\$80,000
D0204-Round 5 TCDI Project Fund Increase - 2008 UPWP-\$500,000
X30A-RIMIS, as part of Metropolitan Planning - 2008 UPWP-\$315,000

Action was taken to decrease this line item by \$1,500,000 STP-STU in FY09 and program funds accordingly for the DB# 95078B1-Route 130, Campus Drive Project

Action was taken to decrease this line item by \$70,000 STP-STU in FY07 and \$500,000 STP-STU in FY08 and program funds accordingly for DB #D0411-Gloucester County Guiderail Safety Project

Action was taken to decrease this line item by \$177,000 STP-STU in FY07 and program funds accordingly for DB #D029-Tuckahoe Road Project

Action was taken to decrease this line item by \$799,000 STP-STU and transfer to Tomlin Station Road Bridges over Nehonsey Brook and White Sluice Race project, (DB# D038) in FY07 for CON

Action was taken to decrease this line item by \$700,000 STP-STU and transfer to the Delaware River Heritage Trail project, (DB# 02390) in FY07 for CON.

Municipalities: Various

DOT Prog Cat Local Aid
Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STP-STU	0.000				
ERC	STP-STU		1.123			
ERC	STP-STU			9.412		
Fiscal Year Total		0.000	1.123	9.412		
		Total FY 2007-2010		10.535	Out-Year Cost	

DB# X181 Emergency Service Patrol

A/Q Code S7
Not SOV Capacity
Adding Subcorr(s):

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

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Congestion Relief
Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STP	5.300				
EC	STP		5.300			
EC	STP			5.300		
EC	STP				5.300	
EC	STP					5.300
Fiscal Year Total		5.300	5.300	5.300	5.300	
		Total FY 2007-2010		21.200	Out-Year Cost 5.300	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# X065 Local CMAQ Initiatives

A/Q Code X3

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	0.680				
EC	CMAQ		0.680			
EC	CMAQ			0.755		
EC	CMAQ				0.755	
EC	CMAQ					0.755
Fiscal Year Total		0.680	0.680	0.755	0.755	
Total FY 2007-2010				2.870	Out-Year Cost 0.755	

DB# X41C1 Local County Aid, DVRPC

A/Q Code X12

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	STATE	15.340				
ERC	STATE		15.340			
ERC	STATE			15.340		
ERC	STATE				15.340	
ERC	STATE					15.340
Fiscal Year Total		15.340	15.340	15.340	15.340	
Total FY 2007-2010				61.360	Out-Year Cost 15.340	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# X98C1 Local Municipal Aid, DVRPC

A/Q Code X12

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	13.705				
ERC	STATE		13.705			
ERC	STATE			13.705		
ERC	STATE				13.705	
ERC	STATE					13.705
Fiscal Year Total		13.705	13.705	13.705	13.705	
		Total FY 2007-2010		54.820	Out-Year Cost 13.705	

DB# 04314 Local Safety Program

A/Q Code S6

Not SOV Capacity
Adding Subcorr(s):

The Local Safety Program will provide funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a short period of time, generally, less than six months from problem identification to completion of construction.

Municipalities: Various

DOT Prog Cat Local Aid

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	HSIP	0.500				
ERC	HSIP		0.500			
ERC	HSIP			0.500		
ERC	HSIP				0.500	
ERC	HSIP					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# X30A Metropolitan Planning

A/Q Code X1

Not SOV Capacity
Adding Subcorr(s):

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

Increase this item by \$315,000 STP-STU in FY07 for RIMIS by transferring funds from DB #d026 - Future Projects Line item - and programming funding accordingly for the DVRPC FY08 Work Program.

Increase this item by \$359,000 STP-STU in FY07 for Regional GIS Support by transferring \$209,000 STP-STU from DB #X80B - Local Scoping Line item; \$150,000 STP-STU from DB #99362 - Trenton Amtrak Bridges - and programming funding accordingly for the DVRPC FY08 Work Program.

Municipalities: Various

DOT Prog Cat Local Aid
Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
PLS	PL	2.144				
PLS	PL-FTA	0.752				
PLS	STP-STU	0.315				
PLS	STP-STU	0.150				
PLS	STP-STU	0.209				
PLS	STP-STU	0.385				
PLS	PL		2.179			
PLS	PL-FTA		0.808			
PLS	STP-STU		0.385			
PLS	PL			2.213		
PLS	PL-FTA			0.853		
PLS	STP-STU			0.385		
PLS	PL				2.213	
PLS	PL-FTA				0.853	
PLS	STP-STU				0.385	
PLS	PL					2.213
PLS	PL-FTA					0.853
PLS	STP-STU					0.385
Fiscal Year Total		3.955	3.372	3.451	3.451	
		Total FY 2007-2010		14.229	Out-Year Cost 3.451	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# D0407 Ozone Action Program in New Jersey

A/Q Code A1

Not SOV Capacity
Adding Subcorr(s):

This program would expand the Ozone Action Program to the New Jersey subregion of DVRPC. Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions. The existing program focuses on the Pennsylvania region of DVRPC.

Municipalities: Various

DOT Prog Cat Quality of Life

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	0.040				
EC	CMAQ		0.040			
EC	CMAQ			0.040		
EC	CMAQ				0.040	
EC	CMAQ					0.040
Fiscal Year Total		0.040	0.040	0.040	0.040	
Total FY 2007-2010				0.160	Out-Year Cost 0.040	

DB# 99321 Project Development, Preliminary Design

A/Q Code X5

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PD	EB	10.000				
PD	EB		10.000			
PD	EB			10.000		
PD	EB				10.000	
PD	EB					10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
Total FY 2007-2010				40.000	Out-Year Cost 10.000	

New Jersey Highway Program

Various

DB# X35A1 Rail-Highway Grade Crossing Program, Federal

A/Q Code S1

Not SOV Capacity
Adding Subcorr(s):

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

This project may be suitable for ITS treatments.

Municipalities: Various

DOT Prog Cat Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	RHC	1.700				
EC	RHC		1.700			
EC	RHC			1.800		
EC	RHC				2.000	
EC	RHC					2.000
Fiscal Year Total		1.700	1.700	1.800	2.000	
		Total FY 2007-2010		7.200	Out-Year Cost 2.000	

DB# X03A Restriping Program

A/Q Code S11

Not SOV Capacity
Adding Subcorr(s):

This program is administered by NJDOT and will provide for the application of long-life pavement markings and raised pavement markers on the state highway system.

Municipalities: Various

DOT Prog Cat Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	3.500				
EC	STP		3.500			
EC	STP			3.500		
EC	STP				3.500	
EC	STP					3.500
Fiscal Year Total		3.500	3.500	3.500	3.500	
		Total FY 2007-2010		14.000	Out-Year Cost 3.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# X43J TMA-DVRPC

A/Q Code X3

Not SOV Capacity
Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	2.100				
EC	CMAQ		2.000			
EC	CMAQ			2.000		
EC	CMAQ				2.000	
EC	CMAQ					2.000
Fiscal Year Total		2.100	2.000	2.000	2.000	
		Total FY 2007-2010		8.100	Out-Year Cost 2.000	

DB# X82 Traffic Operations Center (South)

A/Q Code S7

Not SOV Capacity
Adding Subcorr(s):

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

This project contains ITS elements.

Municipalities: Various

DOT Prog Cat Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	6.000				
EC	STP		4.300			
EC	STP			4.300		
EC	STP				4.300	
EC	STP					4.300
Fiscal Year Total		6.000	4.300	4.300	4.300	
		Total FY 2007-2010		18.900	Out-Year Cost 4.300	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey Highway Program

Various

DB# D0406 TransitChek Mass Marketing Efforts--New Jersey

A/Q Code A1
 Not SOV Capacity
 Adding Subcorr(s):

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

Municipalities: Various

DOT Prog Cat Quality of Life
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	0.040				
EC	CMAQ		0.040			
EC	CMAQ			0.040		
EC	CMAQ				0.040	
EC	CMAQ					0.040
Fiscal Year Total		0.040	0.040	0.040	0.040	
Total FY 2007-2010				0.160	Out-Year Cost 0.040	

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

A/Q Code X3
 Not SOV Capacity
 Adding Subcorr(s):

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

FY07 funding programmed below is available for TCDI Round 5, call for projects expected to commence in January 2007. \$500,000 FY07 funds were added to accommodate an every other year call for projects for the program. Administrative funds (\$80,000) for the program's FY08 DVRPC Work Program component were approved from FY07 funds.

Municipalities: Various

DOT Prog Cat Local Aid
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PLS	STP-STU	0.080				
EC	STP-STU	0.500				
EC	STP-STU	0.500				
Fiscal Year Total		1.080				
Total FY 2007-2010				1.080	Out-Year Cost	

Total for Various	Fiscal Year Total	79.097	75.740	85.933	75.621	
Total FY 2007-2010				316.391	Out-Year Cost 77.161	

**DVRPC FY 2007
Transportation Improvement Program
for New Jersey
Modified After June 2006 Adoption**

**New Jersey
Transit Program**



Delaware Valley Regional Planning Commission

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR049

Accessibility Improvements

NEW

A/Q Code X12

This project will provide various improvements to increase accessibility at stations in NJ and PA.

Not SOV Capacity

Various

Adding Subcorr(s): 2C,
2D, 5A, 5B, 5C, 6H

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.060				
ERC	SEC 5309	0.240				
ERC	DRPA		0.060			
ERC	SEC 5309		0.240			
ERC	DRPA			0.060		
ERC	SEC 5309			0.240		
ERC	DRPA				0.100	
ERC	SEC 5309				0.400	
ERC	DRPA					0.300
ERC	SEC 5309					1.200
Fiscal Year Total		0.300	0.300	0.300	0.500	
		Total FY 2007-2010		1.400	Out-Year Cost 1.500	

DB# DR048

Ben Franklin Bridge Anchorage/PATCO Track Improvements

A/Q Code M9

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

Not SOV Capacity

Adding Subcorr(s): 6H

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.400				
ERC	SEC 5309	1.600				
ERC	DRPA		0.260			
ERC	SEC 5309		1.040			
ERC	DRPA			0.500		
ERC	SEC 5309			2.000		
ERC	DRPA				0.500	
ERC	SEC 5309				2.000	
ERC	DRPA					0.020
ERC	SEC 5309					0.080
Fiscal Year Total		2.000	1.300	2.500	2.500	
		Total FY 2007-2010		8.300	Out-Year Cost 0.100	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR040

Bridge Rehabilitation

A/Q Code S19

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.180				
ERC	SEC 5307	0.720				
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		0.900	0.100	0.100	0.100	
		Total FY 2007-2010		1.200	Out-Year Cost	

DB# DR0701

Camden, New Jersey, Ferry System DRPA/PATCO

A/Q Code X

Construction of one or more ferry docks along the Camden waterfront on the Delaware River for DRPA/PATCO.
The following special Federal appropriations were allocated to this project. SAFETEA FTA Ferry Funds \$4,000,000. Funds will be matched by DRPA/PATCO.

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.500				
ERC	FTA-FERRY	2.000				
ERC	DRPA		0.250			
ERC	FTA-FERRY		1.000			
ERC	DRPA			0.250		
ERC	FTA-FERRY			1.000		
Fiscal Year Total		2.500	1.250	1.250		
		Total FY 2007-2010		5.000	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR007

Chain Link Fence Replacement, Camden to Lindenwold

A/Q Code S13

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
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		
ERC	DRPA				0.040	
ERC	SEC 5307				0.160	
ERC	DRPA					0.040
ERC	SEC 5307					0.160
Fiscal Year Total		0.500	0.500	0.500	0.200	
		Total FY 2007-2010		1.700	Out-Year Cost 0.200	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR046

A/Q Code M10

DRPA - Purchase/Rebuild PATCO Cars

This project will provide for the replacement of PATCO's existing car fleet, either through new car purchase or complete rebuilding of existing cars.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided \$10,000,000 under Section 1934 and \$40,000,000 under Section 1701.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	DRPA	0.860				
EC	HPP10	4.500				
EC	HPP20	16.000				
EC	SEC 5307	2.240				
EC	SEC 5309	1.200				
EC	DRPA		1.340			
EC	HPP20		8.000			
EC	SEC 5307		2.960			
EC	SEC 5309		2.400			
EC	DRPA			1.300		
EC	HPP10			2.000		
EC	HPP20			8.000		
EC	SEC 5307			2.800		
EC	SEC 5309			2.400		
EC	DRPA				1.300	
EC	SEC 5307				2.800	
EC	SEC 5309				2.400	
EC	DRPA					1.500
EC	SEC 5307					2.800
EC	SEC 5309					3.200
Fiscal Year Total		24.800	14.700	16.500	6.500	
		Total FY 2007-2010		62.500	Out-Year Cost 7.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR008

Electrical Cable Replacement

A/Q Code M6

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
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		
ERC	DRPA				0.100	
ERC	SEC 5309				0.400	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total		0.200	0.500	0.500	0.500	
		Total FY 2007-2010		1.700	Out-Year Cost 0.500	

DB# DR015

Embankment Restoration

A/Q Code M9

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
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		
ERC	DRPA				0.100	
ERC	SEC 5307				0.400	
ERC	DRPA					0.100
ERC	SEC 5307					0.400
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR033

Engineering Projects

A/Q Code M6

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
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	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# DR009

Fiber Optics Communicaton Upgrade

A/Q Code M6

PATCO's original backbone fiber cable system is at the end of its useful life and needs replacement. The system serves as the backbone for many critical systems which may need corresponding updating.

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.100				
ERC	SEC 5309	0.400				
ERC	DRPA		0.120			
ERC	SEC 5309		0.480			
ERC	DRPA			0.100		
ERC	SEC 5309			0.400		
ERC	DRPA				0.100	
ERC	SEC 5309				0.400	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total		0.500	0.600	0.500	0.500	
		Total FY 2007-2010		2.100	Out-Year Cost 0.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR011

Interlocking Rehabilitation

A/Q Code M6

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.400				
ERC	SEC 5309	1.600				
ERC	DRPA		0.300			
ERC	SEC 5309		1.200			
ERC	DRPA			0.100		
ERC	SEC 5309			0.400		
ERC	DRPA				0.100	
ERC	SEC 5309				0.400	
ERC	DRPA					0.020
ERC	SEC 5309					0.080
Fiscal Year Total		2.000	1.500	0.500	0.500	
		Total FY 2007-2010		4.500	Out-Year Cost 0.100	

DB# DR044

Lindenwold Yard Tie Renewal

A/Q Code M9

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

Not SOV Capacity
Adding Subcorr(s): 5C

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.060				
ERC	SEC 5309	0.240				
ERC	DRPA		0.040			
ERC	SEC 5309		0.160			
ERC	DRPA			0.020		
ERC	SEC 5309			0.080		
ERC	DRPA				0.020	
ERC	SEC 5309				0.080	
Fiscal Year Total		0.300	0.200	0.100	0.100	
		Total FY 2007-2010		0.700	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR038

Modernization of Center Tower

A/Q Code M8

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

Not SOV Capacity
Adding Subcorr(s): 5C

Various

This project contains ITS elements.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.120				
ERC	SEC 5309	0.480				
ERC	DRPA		0.020			
ERC	SEC 5309		0.080			
ERC	DRPA			0.020		
ERC	SEC 5309			0.080		
ERC	DRPA				0.020	
ERC	SEC 5309				0.080	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total		0.600	0.100	0.100	0.100	
		Total FY 2007-2010		0.900	Out-Year Cost 0.500	

DB# DR041

Parking Lot Improvements

A/Q Code M8

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.020				
ERC	SEC 5309	0.080				
ERC	DRPA		0.020			
ERC	SEC 5309		0.080			
ERC	DRPA			0.020		
ERC	SEC 5309			0.080		
ERC	DRPA				0.020	
ERC	SEC 5309				0.080	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR034

Preventive Maintenance

A/Q Code M3

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	5340	0.200					
ERC	DRPA	0.050					
ERC	DRPA	0.200					
ERC	SEC 5307	0.800					
ERC	5340		0.200				
ERC	DRPA		0.050				
ERC	DRPA		0.200				
ERC	SEC 5307		0.800				
ERC	5340			0.200			
ERC	DRPA			0.050			
ERC	DRPA			0.200			
ERC	SEC 5307			0.800			
ERC	5340				0.200		
ERC	DRPA				0.400		
ERC	DRPA				0.050		
ERC	SEC 5307				1.600		
ERC	DRPA					0.400	
ERC	SEC 5307					1.600	
Fiscal Year Total		1.250	1.250	1.250	2.250		
		Total FY 2007-2010			6.000	Out-Year Cost	2.000

DB# DR0702

Public Safety Security Equipment (PATCO)

A/Q Code

PATCO system safety improvements such as radios, security cameras, lighting, security vehicles, and computer equipment.

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
CON	5340	0.064					
CON	LOCAL	0.016					
CON	5340		0.064				
CON	LOCAL		0.016				
CON	5340			0.064			
CON	LOCAL			0.016			
CON	5340				0.064		
CON	LOCAL				0.016		
Fiscal Year Total		0.080	0.080	0.080	0.080		
		Total FY 2007-2010			0.320	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR042

Rehabilitate Retaining Walls

A/Q Code M9

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.140				
ERC	SEC 5309	0.560				
ERC	DRPA		0.120			
ERC	SEC 5309		0.480			
ERC	DRPA			0.060		
ERC	SEC 5309			0.240		
ERC	DRPA				0.060	
ERC	SEC 5309				0.240	
ERC	DRPA					0.100
ERC	SEC 5309					0.400
Fiscal Year Total		0.700	0.600	0.300	0.300	
		Total FY 2007-2010		1.900	Out-Year Cost 0.500	

DB# DR043

Rehabilitation of Linden Interlocking

A/Q Code M6

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

Not SOV Capacity
Adding Subcorr(s): 5C

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
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		
		Total FY 2007-2010		0.300	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR019

Smoke and Fire Control

A/Q Code M6

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	DRPA	0.100					
ERC	SEC 5309	0.400					
ERC	DRPA		0.140				
ERC	SEC 5309		0.560				
ERC	DRPA			0.200			
ERC	SEC 5309			0.800			
ERC	DRPA				0.200		
ERC	SEC 5309				0.800		
ERC	DRPA					0.200	
ERC	SEC 5309					0.800	
Fiscal Year Total		0.500	0.700	1.000	1.000		
		Total FY 2007-2010			3.200	Out-Year Cost	1.000

DB# DR013

Track Upgrade

A/Q Code M9

This project will provide for the replacement or improvements to track structures and associated elements.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
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	0.100		
		Total FY 2007-2010			0.400	Out-Year Cost	0.100

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

DRPA

DB# DR036

Transit Enhancements

A/Q Code X12

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	DRPA	0.014				
ERC	SEC 5307	0.056				
ERC	DRPA		0.014			
ERC	SEC 5307		0.056			
ERC	DRPA			0.014		
ERC	SEC 5307			0.056		
ERC	DRPA				0.014	
ERC	SEC 5307				0.056	
ERC	DRPA					0.014
ERC	SEC 5307					0.056
Fiscal Year Total		0.070	0.070	0.070	0.070	
		Total FY 2007-2010		0.280	Out-Year Cost 0.070	

Total for DRPA	Fiscal Year Total	38.100	24.650	26.450	16.000	
		Total FY 2007-2010		105.200	Out-Year Cost 15.670	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T143

ADA--Platforms/Stations

NEW

A/Q Code M8

This program consists of the design and construction of necessary improvements to make NJ TRANSIT's rail stations, and subway stations compliant with the Americans with Disabilities Act (ADA) including related track and infrastructure work. This program also provides funding for other accessibility improvements at non-key stations and New Freedom Program funds to help communities provide transportation services beyond those required by ADA, to help people with disabilities participate more fully in the workforce and in community life.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	NEW FREEDOM	0.325				
ERC	NEW FREEDOM		0.326			
ERC	NEW FREEDOM			0.387		
ERC	NEW FREEDOM				0.350	
ERC	NEW FREEDOM					0.350
Fiscal Year Total		0.325	0.326	0.387	0.350	
		Total FY 2007-2010		1.388	Out-Year Cost 0.350	

DB# T70

ADA--Vans

A/Q Code M10

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

Expenditures are for costs of projects in specific years only.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	STATE		0.386			
CAP	STATE			0.386		
CAP	STATE				0.386	
CAP	STATE					0.772
Fiscal Year Total			0.386	0.386	0.386	
		Total FY 2007-2010		1.158	Out-Year Cost 0.772	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T44

AMTRAK Agreements

A/Q Code M1

Payment will be provided to AMTRAK for improvements to the Northeast Corridor (NEC) as agreed to by NJ TRANSIT and AMTRAK. This agreement includes both right of way and maintenance of equipment to ensure the NEC is in a state of good repair. Also included are improvements at Newark Penn Station.

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	5.000				
ERC	STATE		5.000			
ERC	STATE			5.000		
ERC	STATE				5.000	
ERC	STATE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 5.000	

DB# T05

Bridge and Tunnel Rehabilitation

A/Q Code M9

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	2.210				
ERC	STATE		1.824			
ERC	STATE			2.384		
ERC	STATE				2.384	
ERC	STATE					2.384
Fiscal Year Total		2.210	1.824	2.384	2.384	
		Total FY 2007-2010		8.802	Out-Year Cost 2.384	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T32

Building Capital Leases

A/Q Code M1

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	STATE	1.100				
CAP	STATE		1.100			
CAP	STATE			1.100		
CAP	STATE				1.100	
CAP	STATE					1.100
Fiscal Year Total		1.100	1.100	1.100	1.100	
		Total FY 2007-2010		4.400	Out-Year Cost 1.100	

DB# T111

Bus Acquisition Program

A/Q Code M10

This program will provide for replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life. Annual lease payments are provided for (85) Articulated Buses, (650) FY99 NOVA Transits, (1371) Cruiser buses, and (289) Metro B buses. Funding is also provided to purchase an additional (53) Cruiser buses and lease an additional (20) Cruiser buses. Annual TTF pay as you go funding is provided to replace 1171 Metro D, NOVA A and Transit Bus replacements.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	SECT 5307	10.103				
CAP	STATE	6.350				
CAP	SECT 5307		11.541			
CAP	STATE		13.414			
CAP	SECT 5307			12.434		
CAP	STATE			16.463		
CAP	SECT 5307				12.434	
CAP	STATE				13.000	
CAP	SECT 5307					12.434
CAP	STATE					16.202
Fiscal Year Total		16.453	24.955	28.897	25.434	
		Total FY 2007-2010		95.739	Out-Year Cost 28.636	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T06

A/Q Code R6

Bus Passenger Facilities/Park and Ride

The funding allocated to DVRPC will fund Bus Stop Signs/Shelters Program and Bus Passenger Facility Maintenance/Upgrade Program. This program provides a system of safe and publicly agreed upon stopping locations for NJ Transit buses. State funds will cover the maintenance and replacement of all signs, shelters and information display cases. Out of the 16,000 bus stops and shelters statewide, 3,049 are located in the Delaware Valley Region, which represents 19% of the statewide total. Breakdown by county: Burlington County 428; Camden County 1576; Gloucester County 400; and Mercer County 645.

This Program also provides improvements to existing bus terminals/bus park and rides. Work includes renovations, parking expansions and other efforts to enhance access to the bus system.

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	0.145				
ERC	STATE		0.145			
ERC	STATE			0.202		
ERC	STATE				0.155	
ERC	STATE					0.155
Fiscal Year Total		0.145	0.145	0.202	0.155	
		Total FY 2007-2010		0.647	Out-Year Cost 0.155	

New Jersey - Transit Program

NJ TRANSIT

DB# T08

A/Q Code M5

Bus Support Facilities and Equipment

Investments are required to provide a well-maintained and safe bus fleet including but not limited to, bus tires, engines and transmissions and other parts, support vehicles\equipment (for bus operations), maintenance equipment, and bus mid-life overhaul needs.

This is an on-going program that provides support equipment to assist garage personnel in repairing buses and non-revenue vehicles. Shop tools including hand tools, specialized tools, diagnostic equipment and various other items. Hamilton Bus Maintenance Facility will receive transmission diagnostic equipment in 2007. This program also replaces non-revenue vehicles. Vehicles that are due for replacement are prioritized and purchased each year. In 2007, Washington Garage will receive one cargo van and Hamilton Bus Maintenance Facility will receive one service truck.

This program also provides funds to replace or refurbish building infrastructure at existing NJ Transit Bus Maintenance Facilities. Newton Avenue Garage in Camden and the Washington Garage in Turnersville are both planned to have facility assessments in 2007. The assessments will cover a full inspection of the roof, mechanical, structural, electrical and fire protection systems.

Additionally, this program also will fund the mid-life overhaul of (315)NOVA B Buses consisting of various repairs and or upgrades. The breakdown by location of the Nova B's in the Delaware Valley Region is Hamilton Garage 16, Newtown Avenue Garage 21, and Washington Township Garage 7.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
ERC	STATE	3.130				
ERC	STATE		3.280			
ERC	STATE			1.763		
ERC	STATE				1.763	
ERC	STATE					0.856
Fiscal Year Total		3.130	3.280	1.763	1.763	
		<u>Total FY 2007-2010</u>		9.936	<u>Out-Year Cost</u>	0.856

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T09

Bus Vehicle and Facility Maintenance/Capital Maintenance

A/Q Code M5

This funding supports eligible permitted maintenance activities associated with preserving or maintaining the useful life of public transportation projects including the acquisition, installation and rehabilitation of components which are not included in the normal operating maintenance of equipment and facilities or replaced on a scheduled basis. This work must ensure the useful life of the project for not less than five years and can not include routine maintenance or inspection of equipment and facilities that is conducted on a scheduled basis.

Examples of eligible Bus capital maintenance activities include: Transmissions rebuilds/major repairs; Engine rebuilds/major repairs; Drive train/differential rebuilds/major repairs; Major accident related body repairs; Axle replacements; Steering/gear major repairs; Air conditioning compressor major repairs/replacements; and Major facility repairs/upgrades.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	6.480				
EC	STATE		6.480			
EC	STATE			6.480		
EC	STATE				6.480	
EC	STATE					6.480
Fiscal Year Total		6.480	6.480	6.480	6.480	
		Total FY 2007-2010		25.920	Out-Year Cost	6.480

DB# T68

Capital Program Implementation

A/Q Code M1

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	3.630				
ERC	STATE		3.793			
ERC	STATE			3.964		
ERC	STATE				4.144	
ERC	STATE					4.144
Fiscal Year Total		3.630	3.793	3.964	4.144	
		Total FY 2007-2010		15.531	Out-Year Cost	4.144

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T515

Casino Revenue Fund

NEW

A/Q Code M1

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	OTHER	6.335				
ERC	OTHER		6.335			
ERC	OTHER			6.335		
ERC	OTHER				6.335	
ERC	OTHER					6.335
Fiscal Year Total		6.335	6.335	6.335	6.335	
		Total FY 2007-2010		25.340	Out-Year Cost 6.335	

DB# T13

Claims support

A/Q Code M1

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.500				
EC	STATE		0.500			
EC	STATE			0.500		
EC	STATE				0.500	
EC	STATE					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T16

Environmental Compliance

A/Q Code M1

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.

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	0.483				
ERC	STATE		0.676			
ERC	STATE			0.676		
ERC	STATE				0.676	
ERC	STATE					0.676
Fiscal Year Total		0.483	0.676	0.676	0.676	
		Total FY 2007-2010		2.511	Out-Year Cost 0.676	

DB# T20

Immediate Action Program

A/Q Code M1

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	4.258				
ERC	STATE		4.067			
ERC	STATE			4.245		
ERC	STATE				4.400	
ERC	STATE					5.390
Fiscal Year Total		4.258	4.067	4.245	4.400	
		Total FY 2007-2010		16.970	Out-Year Cost 5.390	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T199

Job Access and Reverse Commute Program

A/Q Code 20100

The Job Access and Reverse Commute Program, funded through the Transportation Equity Act for the 21st Century (TEA-21), is intended to support transportation services to connect welfare recipients and other transit dependents to jobs and related employment activities. JARC program funds are matched with Local and/or TANF funds. Also provided are \$2.672M of FY06 Section JARC Carryover funds.

Specific projects are identified at the MPO level.
Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
SWI	JARC	1.000				
SWI	OTHER	1.000				
SWI	JARC		1.000			
SWI	OTHER		1.000			
SWI	JARC			1.000		
SWI	OTHER			1.000		
SWI	JARC				1.000	
SWI	OTHER				1.000	
SWI	JARC					1.000
SWI	OTHER					1.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

DB# T53E

Locomotive Overhaul

A/Q Code M3

This program covers the cyclic overhaul of locomotives based on manufacturer replacement standards to support the equipment through its useful life.

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	STATE	0.534				
CAP	STATE		0.548			
CAP	STATE			1.578		
CAP	STATE				1.578	
CAP	STATE					0.613
Fiscal Year Total		0.534	0.548	1.578	1.578	
		Total FY 2007-2010		4.238	Out-Year Cost 0.613	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T122

Miscellaneous

A/Q Code M1

This element includes the continuation of the State mandated vital records program.

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	STATE	0.097					
ERC	STATE		0.097				
ERC	STATE			0.097			
ERC	STATE				0.097		
ERC	STATE					0.097	
Fiscal Year Total		0.097	0.097	0.097	0.097		
		Total FY 2007-2010			0.388	Out-Year Cost	0.097

DB# T505

Operating Assistance Start-Up New Transit Services

A/Q Code M1

CMAQ funding is provided for eligible operating costs due to the opening of new services provided as a result of the River Line Light Rail Transit project.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
SWI	CMAQ	18.000					
Fiscal Year Total		18.000					
		Total FY 2007-2010			18.000	Out-Year Cost	

New Jersey - Transit Program

NJ TRANSIT

DB# T55

A/Q Code M8

Other Rail Station/Terminal Improvements

This element will provide funds for the design, land acquisition and construction of various station and parking upgrades throughout the rail and light rail systems. Funding is provided for Trenton Station Rehabilitation, Station and Facility inspection and repair program and Station Revitalization Program (STARS).

FY06 Section 5309D carryover funds are provided for \$500,000 Bloomfield Intermodal Facility, \$500,000 Central NJ Intermodal Facility, \$7.134M Trenton Rail Intermodal facility, \$384,560 Jersey City Entrance to Pavonia-Newport PATH Station, \$2.0M Bergen Intermodal Facility, \$3.192M Morristown Intermodal Facility, \$1.0M NW NJ Intermodal Transit Initiative, and \$800,000 Saint Peter's McGrinley Square Intermodal facility.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	SECT 5309D	6.156				
ERC	STATE	0.320				
ERC	SECT 5309D		6.065			
ERC	STATE		0.320			
ERC	SECT 5309D			6.144		
ERC	STATE			0.320		
ERC	STATE				0.320	
ERC	STATE					0.400
Fiscal Year Total		6.476	6.385	6.464	0.320	
		Total FY 2007-2010		19.645	Out-Year Cost 0.400	

DB# T121

A/Q Code M8

Physical Plant

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	0.272				
ERC	STATE		0.272			
ERC	STATE			0.272		
ERC	STATE				0.080	
ERC	STATE					0.274
Fiscal Year Total		0.272	0.272	0.272	0.080	
		Total FY 2007-2010		0.896	Out-Year Cost 0.274	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T135

A/Q Code M3

Preventive Maintenance-Bus

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

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

Not SOV Capacity
Adding Subcorr(s): Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
CAP	SECT 5307	17.698					
CAP	SECT 5307		19.333				
CAP	SECT 5307			18.899			
CAP	SECT 5307				18.899		
CAP	SECT 5307					18.899	
Fiscal Year Total		17.698	19.333	18.899	18.899		
		Total FY 2007-2010			74.829	Out-Year Cost	18.899

DB# T39

A/Q Code M3

Preventive Maintenance-Rail

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

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

Not SOV Capacity
Adding Subcorr(s): Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
CAP	SECT 5307	7.961					
CAP	SECT 5309	4.886					
CAP	SECT 5307		8.032				
CAP	SECT 5309		5.258				
CAP	SECT 5307			8.788			
CAP	SECT 5309			5.552			
CAP	SECT 5307				8.290		
CAP	SECT 5309				5.774		
CAP	SECT 5307					10.104	
CAP	SECT 5309					6.000	
Fiscal Year Total		12.847	13.290	14.340	14.064		
		Total FY 2007-2010			54.541	Out-Year Cost	16.104

DVRPC FY 2007-2010 TIP for NJ

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New Jersey - Transit Program

NJ TRANSIT

DB# T34

Rail Capital Maintenance

A/Q Code M9

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	STATE	5.110				
CAP	STATE		5.110			
CAP	STATE			5.110		
CAP	STATE				5.110	
CAP	STATE					5.110
Fiscal Year Total		5.110	5.110	5.110	5.110	
		Total FY 2007-2010		20.440	Out-Year Cost 5.110	

DB# T53G

Rail Fleet Overhaul

A/Q Code M3

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

Expenditures are for costs of projects in specific years only.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	STATE	0.320				
CAP	STATE		0.080			
CAP	STATE				0.150	
CAP	STATE					0.150
Fiscal Year Total		0.320	0.080		0.150	
		Total FY 2007-2010		0.550	Out-Year Cost 0.150	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T112

A/Q Code M10

Rail Rolling Stock Procurement

This program will provide for the replacement of rail rolling stock, including engineering assistance and project management, to replace overaged equipment including rail cars, revenue service locomotives, and expansion of NJ TRANSIT rolling stock fleet (cars and locomotives) to accommodate projected ridership growth and other system enhancements over the next five years. Funding is provided to support vehicles/equipment (for rail operations), Annual funds are provided for (200) Comet V single-level car lease payments, (29) Electric Locomotive lease payments, (33) Diesel Locomotive lease payments, (131) additional Multi-Level rail car lease payments, replacement of (42) Diesel Locomotives and replacement of (230) Arrow III railcars. State funding is provided for annual lease payments for (33) Diesel locomotives.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	SECT 5307	1.799				
CAP	STATE	1.280				
CAP	SECT 5307		1.795			
CAP	STATE		1.168			
CAP	SECT 5307			3.233		
CAP	STATE			1.153		
CAP	SECT 5307				5.470	
CAP	STATE				1.153	
CAP	CMAQ					7.800
CAP	SECT 5307					5.470
CAP	STATE					1.153
Fiscal Year Total		3.079	2.963	4.386	6.623	
		Total FY 2007-2010		17.051	Out-Year Cost 14.423	

DB# T37

A/Q Code M9

Rail Support Facilities, Equipment and Capacity Improvements

This program includes rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including: work at Morrisville Yard Phase II to support the new rail bi-level fleet, rail capacity improvements including passing sidings, interlockings and electric traction improvements, improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards.

Expenditures are for costs of projects in specific years only.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	5.550				
ERC	STATE		4.413			
Fiscal Year Total		5.550	4.413			
		Total FY 2007-2010		9.963	Out-Year Cost	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T107

River LINE LRT

A/Q Code M1

This project provides funding for annual EDA debt service payments for the River LINE LRT from Camden to Trenton. Annual debt service payments for this project are required until FY19. Also provided are Carryover FY06 Section 5309D funds \$192,280 for Camden County Intermodal Facility in Cramer Hill.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	SECT 5309D	0.201					
ERC	STATE	51.191					
ERC	SECT 5309D		0.217				
ERC	STATE		49.323				
ERC	SECT 5309D			0.226			
ERC	STATE			49.324			
ERC	STATE				49.304		
ERC	STATE					49.300	
Fiscal Year Total		51.392	49.540	49.550	49.304		
		Total FY 2007-2010			199.786	Out-Year Cost	49.300

DB# T150

Section 5310 Program

A/Q Code M10

This program provides for the purchase of small buses or van-type vehicles for agencies that serve the elderly and persons with disabilities. Formerly known as Section 16 Program. Also provided are \$3.203M of FY06 Section 5310 Carryover funds.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
CAP	SECT 5310	0.736					
CAP	STATE	0.153					
CAP	SECT 5310		0.801				
CAP	STATE		0.156				
CAP	SECT 5310			0.882			
CAP	STATE			0.160			
CAP	SECT 5310				0.965		
CAP	STATE				0.160		
CAP	SECT 5310					0.965	
CAP	STATE					0.160	
Fiscal Year Total		0.889	0.957	1.042	1.125		
		Total FY 2007-2010			4.013	Out-Year Cost	1.125

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T151

Section 5311 Program

A/Q Code M1

This program provides funding for rural public transportation program. MATCH funds are provided from NJ TRANSIT and local funds. Also provided are \$2.836M of FY06 Section 5311 Carryover funds.

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
CAP	OTHER	0.924				
CAP	SECT 5311	0.924				
CAP	OTHER		1.015			
CAP	SECT 5311		1.015			
CAP	OTHER			1.120		
CAP	SECT 5311			1.120		
CAP	OTHER				1.150	
CAP	SECT 5311				1.150	
CAP	OTHER					1.150
CAP	SECT 5311					1.150
Fiscal Year Total		1.848	2.030	2.240	2.300	
		Total FY 2007-2010		8.418	Out-Year Cost 2.300	

DB# T508

Security Improvements

A/Q Code M1

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

Expenditures are for costs of projects in specific years only.

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
SWI	STATE	0.300				
SWI	STATE		0.300			
SWI	STATE			0.300		
SWI	STATE				0.300	
SWI	STATE					0.300
Fiscal Year Total		0.300	0.300	0.300	0.300	
		Total FY 2007-2010		1.200	Out-Year Cost 0.300	

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Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T120

A/Q Code A1

Small/Special Services Program

Funding will cover NJ TRANSIT efforts which initiate or promote transit solutions to reduce congestion, manage transportation demand and improve air quality. Included are funds for the Vanpool Sponsorship Program, Transportation Management Association Program, Burlington County Vehicles and Equipment, East Windsor Community Shuttle operating support. Funding is also provided for capital acquisition/operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion. Also provided are carryover FY06 Section 5309D funds for \$1.0M Atlantic City Jitney, \$250,000 Atlantic City Regional Medical Center bus Project, \$1.0M South Brunswick Transit System, \$96,140 NJ TRANSIT Community Shuttle buses, \$769,120 BurlLink vehicles, \$75,000 Valley Hospital Transportation, \$769,120 Long Branch Ferry Service, and \$384,560 National Park Service-Sandy Hook.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	SECT 5307	0.100				
EC	SECT 5309D	0.822				
EC	STATE	0.193				
EC	SECT 5307		0.100			
EC	SECT 5309D		0.890			
EC	STATE		0.199			
EC	SECT 5307			0.100		
EC	SECT 5309D			0.925		
EC	STATE			0.203		
EC	SECT 5307				0.100	
EC	STATE				0.203	
EC	SECT 5307					0.100
EC	STATE					0.203
Fiscal Year Total		1.115	1.189	1.228	0.303	
		Total FY 2007-2010		3.835	Out-Year Cost	0.303

New Jersey - Transit Program

NJ TRANSIT

DB# T88

A/Q Code X1

Study and Development

This element provides for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work. One of the initiatives being studied is the feasibility of a possible Bus Rapid Transit (BRT) system on the Route 1 corridor in Mercer County. Also provided are \$192,280 FY06 carryover Section 5309D funds for Trenton Trolley Study

Expenditures are for costs of projects in specific years only.

Various

Not SOV Capacity
Adding Subcorr(s): 4A,
4B, 8A, 14A

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
PLS	STATE	0.630					
PLS	STATE		0.887				
PLS	STATE			0.907			
PLS	STATE				0.907		
PLS	STATE					0.907	
Fiscal Year Total		0.630	0.887	0.907	0.907		
		Total FY 2007-2010			3.331	Out-Year Cost	0.907

DB# T500

A/Q Code M5

Technology Improvements

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

Expenditures are for costs of projects in specific years only.

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

Various

Not SOV Capacity
Adding Subcorr(s):

This project contains ITS elements.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
EC	STATE	5.500					
EC	STATE		3.788				
EC	STATE			3.078			
EC	STATE				3.078		
EC	STATE					1.660	
Fiscal Year Total		5.500	3.788	3.078	3.078		
		Total FY 2007-2010			15.444	Out-Year Cost	1.660

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Transit Program

NJ TRANSIT

DB# T42

Track Program

A/Q Code M9

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

Expenditures are for costs of projects in specific years only.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	1.921				
ERC	STATE		1.810			
ERC	STATE			2.232		
ERC	STATE				2.232	
ERC	STATE					2.232
Fiscal Year Total		1.921	1.810	2.232	2.232	
		Total FY 2007-2010		8.195	Out-Year Cost 2.232	

DB# T210

Transit Enhancements

A/Q Code M8

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C.

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

Not SOV Capacity
Adding Subcorr(s):

Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	SECT 5307	0.097				
ERC	SECT 5307		0.145			
ERC	SECT 5307			0.097		
ERC	SECT 5307				0.097	
ERC	SECT 5307					0.097
Fiscal Year Total		0.097	0.145	0.097	0.097	
		Total FY 2007-2010		0.436	Out-Year Cost 0.097	

New Jersey - Transit Program

NJ TRANSIT

DB# T300

A/Q Code X1

Transit Rail Initiatives

Potential projects in this category include (in no rank order): HBLR Extension to 8th Street Bayonne; Northern Branch DMU; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Commuter Rail Spur to the Meadowlands Sports Complex; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); MOM Commuter rail extension; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York Platform extensions, and Penn Station New York Central Concourse along with other new systemwide, rail, bus, and light rail initiatives arising during the year. Funding is also provided to advance projects dependent on federal formula funds, federal earmarks, other non-federal (including private) funding, and/or state resources available beyond planned levels. Also provided are FY06 Section 5309D carryover funds \$2.50M for Northern Branch DMU, \$10.0M Lackawanna Cutoff, \$576,840 Passaic-Bergen DMU and \$1.748M FY06 New Freedom funds.

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

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

Not SOV Capacity
Adding Subcorr(s):

Various

This project may be suitable for ITS treatments.

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	OTHER	1.760				
ERC	STATE	20.000				
ERC	OTHER		1.760			
ERC	STATE		41.610			
ERC	OTHER			1.760		
ERC	STATE			41.670		
ERC	OTHER				1.760	
ERC	STATE				41.730	
ERC	OTHER					1.760
ERC	STATE					125.000
Fiscal Year Total		21.760	43.370	43.430	43.490	
		Total FY 2007-2010		152.050	Out-Year Cost 126.760	

Total for NJ TRANSIT	Fiscal Year Total	207.484	217.374	219.569	211.164	
		Total FY 2007-2010		855.591	Out-Year Cost 305.832	

**DVRPC FY 2007
Transportation Improvement Program
for New Jersey
Modified After June 2006 Adoption**

**New Jersey
Statewide Highway Program**



Delaware Valley Regional Planning Commission

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Statewide Highway Program

Various

DB# X12 Advance Acquisition of Right of Way

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

Prog Mgr: Monahan Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ROW	STATE	2.500				
ROW	STATE		2.500			
ROW	STATE			2.500		
ROW	STATE				2.500	
ROW	STATE					5.000
Fiscal Year Total		2.500	2.500	2.500	2.500	
		Total FY 2007-2010		10.000	Out-Year Cost 5.000	

DB# X02 Airport Safety Fund

This is an ongoing program which provides capital funding for the safety, preservation and rehabilitation projects at public-use general aviation airports. It also provides some funds for aviation planning purposes, aviation education, and funds to help match and capture federal funds. Funds are allocated through a competitive project application process.

Prog Mgr: Badgley Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	5.400				
ERC	STATE		7.000			
ERC	STATE			7.000		
ERC	STATE				7.000	
ERC	STATE					20.000
Fiscal Year Total		5.400	7.000	7.000	7.000	
		Total FY 2007-2010		26.400	Out-Year Cost 20.000	

DB# 04311 Asbestos Surveys and Abatements

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

Prog Mgr: Rich Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
DES	STATE	1.000				
DES	STATE		1.000			
DES	STATE			1.000		
DES	STATE				1.000	
DES	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost 1.000	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Statewide Highway Program

Various

DB# X72A Betterments, Bridge Preservation

This is an ongoing program of minor improvements to the state highway system for bridge maintenance repair contracts (state funding), repair parts, and miscellaneous needs for emergent projects.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	13.000				
EC	BRIDGE		3.000			
EC	STATE		10.000			
EC	STP		1.000			
EC	BRIDGE			3.000		
EC	STATE			10.000		
EC	STP			1.000		
EC	BRIDGE				3.000	
EC	STATE				10.000	
EC	STP				1.000	
EC	BRIDGE					3.000
EC	STATE					20.000
EC	STP					1.000
Fiscal Year Total		13.000	14.000	14.000	14.000	
		Total FY 2007-2010		55.000	Out-Year Cost 24.000	

DB# X72B Betterments, Roadway Preservation

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

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	9.000				
EC	STATE		9.000			
EC	STATE			9.000		
EC	STATE				9.000	
EC	STATE					19.000
Fiscal Year Total		9.000	9.000	9.000	9.000	
		Total FY 2007-2010		36.000	Out-Year Cost 19.000	

DVRPC FY 2007-2010 TIP for NJ

Final Version

New Jersey - Statewide Highway Program

Various

DB# X72C Betterments, Safety

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

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

Municipalities: Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	6.000				
EC	STATE		6.000			
EC	STATE			6.000		
EC	STATE				6.000	
EC	STATE					16.000
Fiscal Year Total		6.000	6.000	6.000	6.000	
		Total FY 2007-2010		24.000	Out-Year Cost 16.000	

DB# X185 Bicycle & Pedestrian Facilities/Accommodations

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

Prog Mgr: Miller
 Prog Cat: Intermodal Programs
 Mileposts: N/A

Municipalities: Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	CMAQ	5.000				
ERC	CMAQ		5.000			
ERC	CMAQ			5.000		
ERC	CMAQ				5.000	
ERC	CMAQ					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 5.000	

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New Jersey - Statewide Highway Program

Various

DB# 06385 Bridge Deck Patching Program

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

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	5.000				
EC	STATE		5.000			
EC	STATE			5.000		
EC	STATE				5.000	
EC	STATE					15.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 15.000	

DB# X70 Bridge Management System

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

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	BRIDGE	0.240				
EC	BRIDGE		0.240			
EC	BRIDGE			0.240		
EC	BRIDGE				0.240	
EC	BRIDGE					0.240
Fiscal Year Total		0.240	0.240	0.240	0.240	
		Total FY 2007-2010		0.960	Out-Year Cost 0.240	

DB# 06388 Bridge Safety, Movable Bridge Repair

This program will provide for safety repairs of movable bridges on the state highway system.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	5.000				
EC	STATE		5.000			
EC	STATE			5.000		
EC	STATE				5.000	
EC	STATE					15.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 15.000	

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New Jersey - Statewide Highway Program

Various

DB# 98316 Bridge Scour Countermeasures

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

Prog Mgr: Strikzi Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	BRIDGE	4.300				
ERC	BRIDGE		4.300			
ERC	BRIDGE			4.300		
ERC	BRIDGE				4.300	
ERC	BRIDGE					4.300
Fiscal Year Total		4.300	4.300	4.300	4.300	
		Total FY 2007-2010		17.200	Out-Year Cost 4.300	

DB# 98315 Bridge, Emergency Repair

This program will allow NJDOT to obtain emergency, technical consultant assistance for inspection and repair design when the safety of a bridge(s) is compromised due to a collision or flood damage, etc. These consultants will be available to assist Department personnel on an as-needed basis.

Prog Mgr: Strikzi/Shaw Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	20.000				
EC	STATE		20.000			
EC	STATE			20.000		
EC	STATE				20.000	
EC	STATE					30.000
Fiscal Year Total		20.000	20.000	20.000	20.000	
		Total FY 2007-2010		80.000	Out-Year Cost 30.000	

DB# 98319 Capital Contract Payment Audits

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

Prog Mgr: Hanson Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.450				
EC	STATE		0.450			
EC	STATE			0.450		
EC	STATE				0.450	
EC	STATE					0.450
Fiscal Year Total		0.450	0.450	0.450	0.450	
		Total FY 2007-2010		1.800	Out-Year Cost 0.450	

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New Jersey - Statewide Highway Program

Various

DB# X190 Clean Cities Program

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

Prog Mgr: McLaughlin Municipalities: Various
 Prog Cat. Quality of Life
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	CMAQ	0.500				
Fiscal Year Total		0.500				
		Total FY 2007-2010		0.500	Out-Year Cost	

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

This is a program of low-cost, quick-turnaround intelligent transportation system improvements to improve traffic flow and provide traveler information on the state's transportation system.

Prog Mgr: Aufschneider Municipalities: Various
 Prog Cat. Congestion Relief
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	CMAQ	3.500				
EC	STATE	1.500				
EC	CMAQ		3.500			
EC	STATE		1.500			
EC	CMAQ			3.500		
EC	STATE			1.500		
EC	CMAQ				3.500	
EC	STATE				1.500	
EC	CMAQ					3.500
EC	STATE					1.500
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 5.000	

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

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

Prog Mgr: Bowker Municipalities: Various
 Prog Cat. Congestion Relief
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	10.000				
EC	STATE		10.000			
EC	STATE			10.000		
EC	STATE				10.000	
EC	STATE					20.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
		Total FY 2007-2010		40.000	Out-Year Cost 20.000	

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New Jersey - Statewide Highway Program

Various

DB# X180 Construction Inspection

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

Prog Mgr: Sichik Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	4.000				
EC	STATE		4.000			
EC	STATE			4.000		
EC	STATE				4.000	
EC	STATE					6.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		Total FY 2007-2010		16.000	Out-Year Cost 6.000	

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

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

Prog Mgr: Rich Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	2.500				
EC	STATE		0.500			
EC	STATE			0.500		
EC	STATE				0.500	
EC	STATE					0.500
Fiscal Year Total		2.500	0.500	0.500	0.500	
		Total FY 2007-2010		4.000	Out-Year Cost 0.500	

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

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

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	2.600				
EC	STATE		2.600			
EC	STATE			2.600		
EC	STATE				2.600	
EC	STATE					2.600
Fiscal Year Total		2.600	2.600	2.600	2.600	
		Total FY 2007-2010		10.400	Out-Year Cost 2.600	

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New Jersey - Statewide Highway Program

Various

DB# 99322 Culvert Inspection Program, State-owned Structures

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

Prog Mgr: Strizki Municipalities: Various

Prog Cat: Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.650				
EC	STATE		0.650			
EC	STATE			0.650		
EC	STATE				0.650	
EC	STATE					0.650
Fiscal Year Total		0.650	0.650	0.650	0.650	
		Total FY 2007-2010			2.600	Out-Year Cost 0.650

DB# 01335 Dams, Betterments

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

Prog Mgr: Strizki Municipalities: Various

Prog Cat: Roadway Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.200				
EC	STATE		0.200			
EC	STATE			0.200		
EC	STATE				0.200	
EC	STATE					0.200
Fiscal Year Total		0.200	0.200	0.200	0.200	
		Total FY 2007-2010			0.800	Out-Year Cost 0.200

DB# X142 DBE Supportive Services Program

This is a federal grant program which provides support to individual disadvantaged business enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance.

Prog Mgr: Valentin Municipalities: Various

Prog Cat: Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STP	0.500				
EC	STP		0.500			
EC	STP			0.500		
EC	STP				0.500	
EC	STP					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010			2.000	Out-Year Cost 0.500

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New Jersey - Statewide Highway Program

Various

DB# X106 Design, Emerging Projects

This program will provide initial funding for Capital Program Management task order agreements as well as projects emerging from feasibility assessment. Funding is also provided for review of projects and for advanced design services which include, but are not limited to, the following functions--development of base plan for final design; location of existing features within footprints, such as project monumentation, topography, utilities and drainage, using Subsurface Utility Engineering (SUE), General Field survey, GPS survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	EB	2.600				
DES	STATE	7.000				
DES	EB		2.600			
DES	STATE		4.000			
DES	EB			2.600		
DES	STATE			4.000		
DES	EB				2.600	
DES	STATE				4.000	
DES	EB					2.600
DES	STATE					4.000
Fiscal Year Total		9.600	6.600	6.600	6.600	
		Total FY 2007-2010		29.400	Out-Year Cost 6.600	

DB# 05342 Design, Geotechnical Engineering Tasks

This program will provide funding for term agreements to obtain consultant services to perform Geotechnical Services for various projects within the geographical confines of the state of New Jersey. The work covered by this agreement will be limited to Geotechnical Engineering Services and consists of two major tasks: conducting subsurface exploration programs and providing geotechnical designs and analysis for bridge and structure foundations, roadway engineering and rock engineering.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
DES	STATE		0.300			
DES	STATE				0.300	
Fiscal Year Total			0.300			
		Total FY 2007-2010		0.600	Out-Year Cost	

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New Jersey - Statewide Highway Program

Various

DB# X197 Disadvantaged Business Enterprise

This is a federal grant to provide an integrated program of training and business development services to expand the capacity of Disadvantaged Business Enterprise (DBE) firms to more equitably compete for public works contracts in New Jersey.

Prog Mgr: Valentin Municipalities: Various

Prog Cat: Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	0.100				
EC	STP		0.100			
EC	STP			0.100		
EC	STP				0.100	
EC	STP					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# X154 Drainage Rehabilitation and Maintenance, State

This program will provide for the rehabilitation and maintenance of state highway drainage systems, which may include removal and disposal of material, video inspection, salary costs, and acquisition and maintenance of specialized equipment.

Prog Mgr: Bowker Municipalities: Various

Prog Cat: Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					10.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 10.000	

DB# X154D Drainage Rehabilitation, Federal

This program will fund low-cost/high-value drainage projects on the state highway drainage system.

Prog Mgr: Bowker Municipalities: Various

Prog Cat: Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	3.000				
EC	STP		3.000			
EC	STP			3.000		
EC	STP				3.000	
EC	STP					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
		Total FY 2007-2010		12.000	Out-Year Cost 3.000	

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New Jersey - Statewide Highway Program

Various

DB# X147 Electrical and Signal Safety Engineering Program

This is a comprehensive training and mitigation program to improve safety conditions for NJDOT employees working on traffic signal poles in the vicinity of high-voltage electric lines.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE		0.250			
EC	STATE				0.250	
Fiscal Year Total			0.250			
		Total FY 2007-2010		0.500	Out-Year Cost	

DB# X241 Electrical Facilities

This program will provide for the replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are highway lighting, sign lighting, cathodic protection for bridges, road weather information systems, traffic counting/monitoring sites, and emergency call boxes.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.500				
EC	STATE		1.500			
EC	STATE			1.500		
EC	STATE				1.500	
EC	STATE					5.000
Fiscal Year Total		1.500	1.500	1.500	1.500	
		Total FY 2007-2010		6.000	Out-Year Cost 5.000	

DB# 04324 Electrical Load Center Replacement, Statewide

This project will provide for the betterment of the existing highway lighting facilities. The existing facilities do not comply with current electrical code and replacement equipment is not available. Due to high traffic volumes, maintenance of the existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. Right of way acquisition may be required.

Prog Mgr: Sroka Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	2.000				
ERC	STATE		2.000			
ERC	STATE			2.000		
ERC	STATE				2.000	
ERC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

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New Jersey - Statewide Highway Program

Various

DB# 03309 Environmental Document Development

This program will provide for environmental services necessary for the completion and execution of environmental documents in an effort to continue the advancement of projects in anticipation of future design and right of way funding.

Prog Mgr: Lambert Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PD	STATE	0.500				
PD	STATE		0.500			
PD	STATE			0.500		
PD	STATE				0.500	
PD	STATE					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DB# X75 Environmental Investigations

This program will provide funding for environmental assessment work products provided on a quick-response basis through specialized task-order consultant agreements in such areas as ecology permits, wetlands delineation and mitigation monitoring, hazardous waste investigations, cultural resource investigations and mitigation, and NEPA and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements requiring 100% state funding. This general program will, furthermore, provide for the cleanup, reduction and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of transportation facilities. For the Hackettstown Remediation project (and other potential facilities), this funding will provide for the monitoring, testing and preparation of reports.

Prog Mgr: Cunningham Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	3.150				
EC	STATE		3.150			
EC	STATE			3.150		
EC	STATE				3.150	
EC	STATE					3.150
Fiscal Year Total		3.150	3.150	3.150	3.150	
		Total FY 2007-2010		12.600	Out-Year Cost 3.150	

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New Jersey - Statewide Highway Program

Various

DB# 04332 Equipment (Safety-Related Equipment)

This program will provide for direct purchase of replacement or new equipment related to either work zone safety or motorist safety, including trailer mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, HAR's Trailers for diversion route planning and implementation.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					5.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 5.000	

DB# X15 Equipment (Vehicles & Construction Equipment)

This program will provide for direct purchase of replacement or new equipment, such as trucks and construction equipment to support the expanded capital and maintenance programs.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	3.500				
EC	STATE		3.500			
EC	STATE			3.500		
EC	STATE				3.500	
EC	STATE					10.000
Fiscal Year Total		3.500	3.500	3.500	3.500	
		Total FY 2007-2010		14.000	Out-Year Cost 10.000	

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New Jersey - Statewide Highway Program

Various

DB# 99331 Equipment, Over-age Reduction Program

This program will provide replacement of equipment that is over-age and which has fallen behind the planned life cycle for each piece, due to recurring budget short falls and budget cuts in the equipment area. Types of equipment to be replaced include, but are not limited to, the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans and cars, radios, rollers, concrete mixers, asphalt spreaders.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

DB# 00377 Ferry Program

This program will provide federal Ferry Funds allocated for the rehabilitation and/or development of ferry facilities.

The following special Federal appropriations were allocated to Sandy Hook Ferry terminal (\$400,000) to conduct environmental assessment of the terminal project.

Prog Mgr: Badgley Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	FERRY	10.000				
ERC	FERRY		10.000			
ERC	FERRY			10.000		
ERC	FERRY				10.000	
ERC	FERRY					10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	
		Total FY 2007-2010		40.000	Out-Year Cost 10.000	

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New Jersey - Statewide Highway Program

Various

DB# X34 **Freight Program**

This program will provide for the rehabilitation and improvement of key elements of the State's rail freight network, including acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program, matching of federal funds, and participation in other projects and programs for improvement of the intermodal goods movement network and support of economic development initiatives.

In addition, Federal High Priority funding is provided for the Port Reading project which will improve air quality through the reduction of engine idling behind Rosewood Lane.

Prog Mgr: Badgley Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	1.000				
EC	HPP20	0.384				
EC	STATE	9.000				
EC	CMAQ		1.000			
EC	HPP20		0.128			
EC	STATE		9.000			
EC	CMAQ			1.000		
EC	HPP20			0.128		
EC	STATE			9.000		
EC	CMAQ				1.000	
EC	STATE				9.000	
EC	CMAQ					1.000
EC	STATE					19.000
Fiscal Year Total		10.384	10.128	10.128	10.128	
		Total FY 2007-2010		40.640	Out-Year Cost 20.000	

DB# X236 **Historic Bridge Preservation Program**

This program will provide funds for minor rehabilitation work intended to prolong the life span of identified historic bridges in yet to be determined counties. It is intended that grants will be distributed in the amount of \$250,000 each. The counties will be solicited for proposals describing the work to be covered by the grant. The county will be responsible for advancing the design work, securing necessary permits, coordinating the work effort with the NJDOT and NJ Historic Preservation Office, and administering the construction contract.

Prog Mgr: Sabidussi Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	0.500				
CON	STATE		0.500			
CON	STATE			0.500		
CON	STATE				0.500	
CON	STATE					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

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New Jersey - Statewide Highway Program

Various

DB# 03305 **Intelligent Transportation Systems**

This program will provide funding to support the Department's Intelligent Transportation Systems (ITS) Strategic Deployment Plan, the ITS Architecture and other ITS initiatives to maintain, enhance, and expand the ITS facilities throughout the State, including integration with Transportation Security Systems. Maintenance of the ITS Architecture is necessary to meet FHWA requirements for the funding of ITS related projects or ITS components within other improvement projects. This support includes the review and development of new technology applications, procurement and testing deployments of new technologies, the design and development of contract documents to implement new technologies, the design and development of contract documents to implement specific initiatives, engineering assistance to the Department's Traffic Operations Centers, and maintaining an ITS information database integration with the Department's Geographic Information System (GIS).

Prog Mgr: Aufschneider Municipalities: Various

Prog Cat. Congestion Relief

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	CMAQ	0.500				
ERC	STATE	1.000				
ERC	CMAQ		0.500			
ERC	STATE		1.000			
ERC	CMAQ			0.500		
ERC	STATE			1.000		
ERC	CMAQ				0.500	
ERC	STATE				1.000	
ERC	CMAQ					0.500
ERC	STATE					1.000
Fiscal Year Total		1.500	1.500	1.500	1.500	
		Total FY 2007-2010		6.000	Out-Year Cost	1.500

DB# 98333 **Intersection Improvement Program**

This program will provide for the development and implementation of safety and operational improvements at intersections identified by the Safety Management System as having significant safety problems.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	HSIP	1.000				
ERC	HSIP		1.000			
ERC	HSIP			1.000		
ERC	HSIP				1.000	
ERC	HSIP					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost	1.000

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New Jersey - Statewide Highway Program

Various

DB# X151 Interstate Service Facilities

This program will provide for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

Prog Mgr: Brenner Municipalities: Various
 Prog Cat. Quality of Life
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.250				
EC	STATE		0.250			
EC	STATE			0.250		
EC	STATE				0.250	
EC	STATE					0.250
Fiscal Year Total		0.250	0.250	0.250	0.250	
		Total FY 2007-2010		1.000	Out-Year Cost 0.250	

DB# X137 Legal Costs for Right of Way Condemnation

This program will provide reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

Prog Mgr: Hanson Municipalities: Various
 Prog Cat. Capital Program Delivery
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.600				
EC	STATE		1.600			
EC	STATE			1.600		
EC	STATE				1.600	
EC	STATE					1.600
Fiscal Year Total		1.600	1.600	1.600	1.600	
		Total FY 2007-2010		6.400	Out-Year Cost 1.600	

DB# X161 Local Aid for Centers of Place

This is an innovative program to help New Jersey communities which have become "designated centers of place" under the State Development and Redevelopment Plan to develop and implement transportation improvements that support the planning and implementation agenda of the center.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat. Local Aid
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

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New Jersey - Statewide Highway Program

Various

DB# 06327 Local Aid Grant Management System

This program will provide for the development and implementation of a web-based grant management system to facilitate customer service to grantees and enable better management of grant funds, both state and federal.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat. Local Aid
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.000				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
Fiscal Year Total		1.000	0.100	0.100	0.100	
		Total FY 2007-2010		1.300	Out-Year Cost 0.100	

DB# X186 Local Aid, Discretionary

This program will provide local aid funding for counties and municipalities in addition to funding provided by the basic Trust Fund Act program.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat. Local Aid
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	17.500				
ERC	STATE		17.500			
ERC	STATE			17.500		
ERC	STATE				17.500	
ERC	STATE					17.500
Fiscal Year Total		17.500	17.500	17.500	17.500	
		Total FY 2007-2010		70.000	Out-Year Cost 17.500	

DB# X98Z Local Municipal Aid, Urban Aid

This program provides funds allocated to Urban Aid for transportation improvements under the New Jersey Transportation Trust Fund Act.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat. Local Aid
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
ERC	STATE	5.000				
ERC	STATE		5.000			
ERC	STATE			5.000		
ERC	STATE				5.000	
ERC	STATE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
		Total FY 2007-2010		20.000	Out-Year Cost 5.000	

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New Jersey - Statewide Highway Program

Various

DB# 06326 Local Scoping Support

This program will provide NJDOT project management and environmental support to local governments in scoping their local projects.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat. Local Aid
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
PD	STP	0.500				
PD	STP		0.500			
PD	STP			0.500		
PD	STP				0.500	
PD	STP					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DB# X196 Maintenance Management System

This program will provide for the operation and system upgrades of a Maintenance Management System. The new system provides enhanced data accumulation and cost management dissemination capabilities for maintenance operations and a required compatible data source for related systems that are required for federal funding justification (Pavement and Bridge Management Systems). Also included will be purchase of equipment for the DOT fleet and provide for monthly air-time fees.

Prog Mgr: Lewis/Bowker Municipalities: Various
 Prog Cat. Roadway Preservation
 Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost 1.000	

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New Jersey - Statewide Highway Program

Various

DB# 01309 Maritime Transportation System

This program will provide funding to support New Jersey's Maritime Transportation System. The system includes navigable channels, dredging and dredged material management technologies, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo-movement tracking systems, Global Positioning Systems, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, and Geographical Information Systems. Navigation aides, the National Boating Infrastructure Grant Program, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix. Funding will also be provided for CPIP and the Port Jersey channel dredging project.

Prog Mgr: Badgley Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	3.000				
EC	STATE		3.000			
EC	STATE			3.000		
EC	STATE				3.000	
EC	STATE					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
		Total FY 2007-2010		12.000	Out-Year Cost 3.000	

DB# 03316 Median Crossover Crash Prevention Program

This program will identify locations throughout the state which have a history, or the potential, for accidents resulting from vehicles crossing the median. The Department will design and install preventive treatments at these locations in order to prevent such accidents.

Contract 5 will provide for the installation of standard beam guiderail, dual-faced beam guiderail and dual-faced thru beam guide rail along 16.92 miles in the median of I-78 from milepost 7.66 to 38.00.

Contract 6 will provide for the installation of standard beam guiderail and dual-faced beam guiderail along 2.11 mile in the median of I-78 from milepost 48.79 to 50.90 and 8.58 miles along the median of I-80 from milepost 23.45 to 52.87.

Prog Mgr: Manera Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	HSIP	7.000				
EC	HSIP		7.000			
EC	HSIP			7.000		
EC	HSIP				7.000	
EC	HSIP					7.000
Fiscal Year Total		7.000	7.000	7.000	7.000	
		Total FY 2007-2010		28.000	Out-Year Cost 7.000	

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New Jersey - Statewide Highway Program

Various

DB# X233 Motor Vehicle Crash Record Processing

This program provides the in-house Crash Records unit with upgraded equipment and new methodology. The comprehensive crash record database will include driver/crash correlation, crash location, data for driver updates, and database cleaning (correction) process. Data entry, scanning and imaging will be performed by a private contractor.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	EB	4.000				
EC	STATE		3.000			
EC	STATE			3.000		
EC	STATE				3.000	
EC	STATE					3.000
Fiscal Year Total		4.000	3.000	3.000	3.000	
		Total FY 2007-2010		13.000	Out-Year Cost 3.000	

DB# 01342 National Boating Infrastructure Grant Program

This program will provide funds to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Tie-up facilities include mooring buoys, day-docks, navigational aides, seasonal slips, safe harbors, floating and fixed piers, floating and fixed breakwaters, dinghy docks, restrooms, retaining walls, bulkheads, dockside utilities, pumpout stations, recycling and trash receptacles, electric service, water supplies, and pay telephones. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

Prog Mgr: Badgley Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	NBIG	1.600				
EC	NBIG		1.600			
EC	NBIG			1.600		
EC	NBIG				1.600	
EC	NBIG					1.600
Fiscal Year Total		1.600	1.600	1.600	1.600	
		Total FY 2007-2010		6.400	Out-Year Cost 1.600	

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New Jersey - Statewide Highway Program

Various

DB# 99372 Orphan Bridge Reconstruction

This program will provide for engineering and construction for orphan bridges. It is anticipated that these bridges will be designed utilizing in-house and task order designers. These bridges will be reconstructed in the existing footprint, with the abutments being repaired and the superstructures being replaced with prefabricated/precast systems whenever possible.

Prog Mgr: Strizki/Shaw Municipalities: Various

Prog Cat. Bridge Preservation

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	BRIDGE	5.000				
EC	STATE	1.500				
EC	BRIDGE		3.000			
EC	STATE		1.500			
EC	BRIDGE			3.000		
EC	STATE			1.500		
EC	BRIDGE				3.000	
EC	STATE				1.500	
EC	BRIDGE					3.000
EC	STATE					1.500
Fiscal Year Total		6.500	4.500	4.500	4.500	
		Total FY 2007-2010		20.000	Out-Year Cost 4.500	

DB# X28B Park and Ride/Transportation Demand Management Program

This is a comprehensive program of developing, implementing and evaluating a variety of statewide Transportation Demand Management (TDM) strategies that provide alternatives to single-occupant vehicle use, including commuter ridesharing assistance, on-line ride matching program, planning and marketing of park and rides; grants to counties and municipalities for local park and rides; park and ride leases; marketing of TDM options; bicycle and pedestrian marketing; support of statewide voluntary employer programs; development of programs to serve transportation disadvantaged populations; and TDM solutions in a traffic mitigation or corridor management context. Additionally, this program includes the assessment of TMA/TDM strategies on air quality, traffic congestion, and the statewide transportation system.

Prog Mgr: Davis, T. Municipalities: Various

Prog Cat. Congestion Relief

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	CMAQ	8.000				
EC	STATE	1.500				
EC	CMAQ		8.000			
EC	STATE		1.500			
EC	CMAQ			8.000		
EC	STATE			1.500		
EC	CMAQ				8.000	
EC	STATE				1.500	
EC	CMAQ					8.000
EC	STATE					1.500
Fiscal Year Total		9.500	9.500	9.500	9.500	
		Total FY 2007-2010		38.000	Out-Year Cost 9.500	

New Jersey - Statewide Highway Program

Various

DB# X69 Pavement Management System

This program provides for the continued operation, development and enhancement of the NJDOT Pavement Management System. The Pavement Management System is an analytical tool for evaluating and prioritizing pavement needs and selecting preservation and rehabilitation strategies to optimize network condition with available resources. Development, operation and maintenance of a Pavement Management System is necessary to meet FHWA requirements for the funding of pavement-related projects.

Funding is also provided for the Rutgers Pavement Resource Center. The objective of the Rutgers Pavement Resource Center is to utilize the extensive existing laboratory, field and personnel capabilities of the Rutgers pavement engineering program to assist the Department in optimizing rehabilitation strategies for the significant backlog of pavement needs. The joint NJDOT/Rutgers pavement engineering program will be the primary research and technology arm of the NJDOT Pavement Technology Unit and will be organized to best respond to the New Jersey Department of Transportation's immediate needs for implementation of advanced pavement technologies.

The services to be provided by the joint DOT/Rutgers pavement engineering program will include field and laboratory testing and evaluation, development of advanced pavement-related information systems and conduct specialized training/educational programs for NJDOT and consulting pavement professionals.

Prog Mgr: Patel, K./Lewis Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	EB	4.000				
EC	EB		4.000			
EC	EB			4.000		
EC	EB				4.000	
EC	EB					4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		Total FY 2007-2010		16.000	Out-Year Cost 4.000	

DB# X51 Pavement Preservation

This program will provide funding for eligible federal pavement preservation activities which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the Department can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	I-MAINT	3.000				
EC	I-MAINT		3.000			
EC	I-MAINT			3.000		
EC	I-MAINT				3.000	
EC	I-MAINT					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
		Total FY 2007-2010		12.000	Out-Year Cost 3.000	

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New Jersey - Statewide Highway Program

Various

DB# X29 Physical Plant

This program will provide for major repairs, rehabilitation, and replacement of Department physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

Prog Mgr: Brenner Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	STATE	6.000				
ERC	STATE		6.000			
ERC	STATE			6.000		
ERC	STATE				6.000	
ERC	STATE					6.000
Fiscal Year Total		6.000	6.000	6.000	6.000	
		Total FY 2007-2010		24.000	Out-Year Cost 6.000	

DB# X30 Planning and Research, Federal-Aid

The Department will continue to address planning and research needs in a comprehensive program of studies and proposal development in order to maximize the use of financial resources and staff. Activities will include data collection, inter-governmental planning coordination, planning work in support of the six management systems, research initiatives and Local Technical Assistance Program.

Prog Mgr: Lewis Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PLS	SPR	17.134				
PLS	SPR-FTA	0.643				
PLS	SPR		17.780			
PLS	SPR-FTA		0.695			
PLS	SPR			17.942		
PLS	SPR-FTA			0.738		
PLS	SPR				17.942	
PLS	SPR-FTA				0.738	
PLS	SPR					17.942
PLS	SPR-FTA					0.738
Fiscal Year Total		17.777	18.475	18.680	18.680	
		Total FY 2007-2010		73.612	Out-Year Cost 18.680	

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New Jersey - Statewide Highway Program

Various

DB# X140 **Planning and Research, State**

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing intermodalism, demographics, access management plans, transportation policy, equipment, modelling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

Prog Mgr: Lewis Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PLS	STATE	3.000				
PLS	STATE		3.000			
PLS	STATE			3.000		
PLS	STATE				3.000	
PLS	STATE					3.000
Fiscal Year Total		3.000	3.000	3.000	3.000	
Total FY 2007-2010				12.000	Out-Year Cost 3.000	

DB# X135 **Pre-Apprenticeship Training Program for Minorities and Females**

This program will provide funding for a pre-apprenticeship program to train minorities and females to qualify for entry into union apprenticeship programs and employment on NJDOT construction projects.

Prog Mgr: Valentin Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	0.500				
EC	STP		0.500			
EC	STP			0.500		
EC	STP				0.500	
EC	STP					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
Total FY 2007-2010				2.000	Out-Year Cost 0.500	

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New Jersey - Statewide Highway Program

Various

DB# X10 Program implementation costs, NJDOT

This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the capital program. This funding is allocated for multi-year and previously authorized project costs.

Prog Mgr: Hanson Municipalities: Various

Prog Cat: Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	85.000				
EC	STATE		85.000			
EC	STATE			85.000		
EC	STATE				85.000	
EC	STATE					89.300
Fiscal Year Total		85.000	85.000	85.000	85.000	
		Total FY 2007-2010		340.000	Out-Year Cost 89.300	

DB# X32 Project Development, Feasibility Assessment

This program will provide funding for feasibility assessment work on various identified needs on the state transportation system. Functions to be performed include, but are not limited to, determination of whether the concept submitted with a Problem Statement can feasibly evolve into a project in light of environmental and community constraints and issues. Feasibility assessment can also include environmental analysis to determine the environmental constraints in a project area, and community involvement work.

Prog Mgr: Toth Municipalities: Various

Prog Cat: Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
FA	EB	3.250				
FA	STATE	8.000				
FA	EB		3.250			
FA	STATE		8.000			
FA	EB			3.250		
FA	STATE			8.000		
FA	EB				3.250	
FA	STATE				8.000	
FA	EB					3.250
FA	STATE					8.000
Fiscal Year Total		11.250	11.250	11.250	11.250	
		Total FY 2007-2010		45.000	Out-Year Cost 11.250	

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New Jersey - Statewide Highway Program

Various

DB# 05341 Project Enhancements

This program will provide funding for new methodology for the advancement of the Capital Program due to changes in policy and procedures. This program will provide enhanced data accumulation and advanced dissemination capabilities for senior management.

Prog Mgr: Rich Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	0.200				
EC	STATE		0.200			
EC	STATE			0.200		
EC	STATE				0.200	
EC	STATE					0.200
Fiscal Year Total		0.200	0.200	0.200	0.200	
		Total FY 2007-2010		0.800	Out-Year Cost 0.200	

DB# 00351 Quality Assurance

This ongoing program will provide for maintaining a departmentwide Quality Assurance Program for all design and construction projects. This program integrates the efforts of the Division of Quality Management Services with the Division of Project Management's Project Management Office (PMO). Program activities include participation in Scope Team Reviews, extensive coordination with internal and external project stakeholders, independent monitoring of quality and constructability issues, independent estimating of construction costs to ensure the accuracy of designer estimates, the independent analysis of staging, contract scheduling and construction costs in order to minimize traffic disruptions, assessment of systemic problems, the development and implementation of process improvements (policies, procedures and standards), the deployment of project reviews for capturing lessons learned, recommending training and development and implementing process improvement, operational reviews of completed projects and new product implementation.

Prog Mgr: Rich/Hammer Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	1.500				
EC	STP		1.500			
EC	STP			1.500		
EC	STP				1.500	
EC	STP					1.500
Fiscal Year Total		1.500	1.500	1.500	1.500	
		Total FY 2007-2010		6.000	Out-Year Cost 1.500	

New Jersey - Statewide Highway Program

Various

DB# 01328A Rail Grade Crossing Technologies, Demonstration Project

This program will explore new technologies that will improve safety and warning at rail grade crossings as well as to provide additional options for quiet zones. The program may also provide engineering assistance to municipalities who request whistle bans.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	RHC	0.100				
EC	RHC		0.100			
EC	RHC			0.100		
EC	RHC				0.100	
EC	RHC					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
Total FY 2007-2010				0.400	Out-Year Cost 0.100	

DB# X35A Rail-Highway Grade Crossing Program, State

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also enable the active pursuing of grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by a DOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	2.200				
CON	STATE		2.200			
CON	STATE			2.200		
CON	STATE				2.200	
CON	STATE					2.200
Fiscal Year Total		2.200	2.200	2.200	2.200	
Total FY 2007-2010				8.800	Out-Year Cost 2.200	

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New Jersey - Statewide Highway Program

Various

DB# 05343 Real-time Traveler Information

This program will provide for a statewide real-time traveler information project that would gather statewide traffic information which is fed to an online web site which would show all recorded traffic incidents with associated map as well as an interactive voice response telephone service.

Prog Mgr: Aufschneider Municipalities: Various

Prog Cat. Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	1.000				
EC	CMAQ		1.000			
EC	CMAQ			1.000		
EC	CMAQ				1.000	
EC	CMAQ					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost 1.000	

DB# 99409 Recreational Trails Program

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$15,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

Prog Mgr: NJDEP Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	REC TRAILS	1.217				
ERC	REC TRAILS		1.263			
ERC	REC TRAILS			1.275		
ERC	REC TRAILS				1.275	
ERC	REC TRAILS					1.275
Fiscal Year Total		1.217	1.263	1.275	1.275	
		Total FY 2007-2010		5.030	Out-Year Cost 1.275	

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New Jersey - Statewide Highway Program

Various

DB# X144 Regional Action Program

This is a program of low-cost, quick-turnaround capital improvements to be accomplished under the management of the Regional Director for Regional Operations in each of the NJDOT regions. Also included is funding for small-scale landscape contracts to minimize adverse effects of a highway where engineering solutions are prohibitive.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

DB# X03E Resurfacing Program

This is a comprehensive program of providing renewed riding surfaces to state highways to prolong the life of the pavement and provide a smoother ride for users of the system. The resurfacing program is a key component of NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing or other treatments through the Department's pavement management system. The program consists primarily of the resurfacing of highway segments, but may also include selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers on the state highway system and acquisition of essential equipment and materials.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Roadway Preservation

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	60.000				
EC	STATE		60.000			
EC	STATE			80.000		
EC	STATE				90.000	
EC	STATE					100.000
Fiscal Year Total		60.000	60.000	80.000	80.000	
		Total FY 2007-2010		290.000	Out-Year Cost 100.000	

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New Jersey - Statewide Highway Program

Various

DB# 05339 Right of Way Database/Document Management System

This program will provide funding to update the existing Access database with a system that is approved and supported by the Division of Information Technology. This "next generation" system will have scheduling, document production, management control, GIS and extensive reporting capabilities. All information of the proposed system has been presented to Information Technology and has the advocacy of CPM's senior management as well as the Department's Office of the Inspector General.

Prog Mgr: Monahan Municipalities: Various

Prog Cat: Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# 05340 Right of Way Full-Service Consultant Term Agreements

This program will allow for the increased utilization of full service right of way consultant firms, to address peak workload demands in the right of way component of the capital program delivery process.

Recommended are three statewide term agreements, each for a three-year period in amounts not to exceed \$3,000,000. The agreements will be established based on initial binding amounts of \$10,000, with the funding of individual task order assignments referenced to project specific state and federal right of way accounts.

Prog Mgr: Monahan Municipalities: Various

Prog Cat: Capital Program Delivery

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ROW	STATE	0.100				
ROW	STP	0.200				
ROW	STATE		0.100			
ROW	STP		0.200			
ROW	STATE			0.100		
ROW	STP			0.200		
ROW	STATE				0.100	
ROW	STP				0.200	
ROW	STATE					0.100
ROW	STP					0.200
Fiscal Year Total		0.300	0.300	0.300	0.300	
		Total FY 2007-2010		1.200	Out-Year Cost 0.300	

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New Jersey - Statewide Highway Program

Various

DB# 04364 Rutgers Transportation Safety Resource Center

The proposed transportation safety resource center will create a partnership between federal/state transportation agencies, local stakeholders, academic institutions, and the private sector to address traffic safety and resulting security concerns at the state and local levels in New Jersey. The program will partner with NJDOT and FHWA in efficient implementation of SAFETEA programs and seeking additional safety related resources for New Jersey. The program will also include work-force training.

Prog Mgr: Ott Municipalities: Various

Prog Cat: Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	1.300				
EC	STP		1.300			
EC	STP			1.300		
EC	STP				1.300	
EC	STP					1.300
Fiscal Year Total		1.300	1.300	1.300	1.300	
		Total FY 2007-2010		5.200	Out-Year Cost 1.300	

DB# 04313 Safe Corridors Program

This program will provide for the identification and implementation of safety improvements along the Safe Corridor locations as outlined in the Safety First Initiative. These include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

Prog Mgr: Ott Municipalities: Various

Prog Cat: Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	HSIP	2.500				
ERC	HSIP		2.500			
ERC	HSIP			2.500		
ERC	HSIP				2.500	
ERC	HSIP					2.500
Fiscal Year Total		2.500	2.500	2.500	2.500	
		Total FY 2007-2010		10.000	Out-Year Cost 2.500	

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New Jersey - Statewide Highway Program

Various

DB# 99358 Safe Routes to Schools Program

This program will address locally initiated pedestrian access and safety projects which will provide safe access to schools.

Under the federal SAFETEA-LU legislation, funding has been provided to the states to undertake a Safe Routes to Schools program. Ten to thirty percent of the money must fund enforcement, education and encourage programs. The remaining funding must fund programs leading to the construction of bicycle and pedestrian facilities as well as the salary of a full-time program coordinator.

Prog Mgr: Kuhn D/Barnes Municipalities: Various

Prog Cat. Intermodal Programs

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	SRTS	2.544				
ERC	SRTS		2.641			
ERC	SRTS			2.665		
ERC	SRTS				2.665	
ERC	SRTS					2.665
Fiscal Year Total		2.544	2.641	2.665	2.665	
		Total FY 2007-2010		10.515	Out-Year Cost 2.665	

DB# X68 Safety Management System

This program will provide for the development and improvement of the New Jersey Safety Management System, which includes a computerized system of analyzing accident data for state highways to identify potential locations for safety improvements, as required by federal law. Also included is individual field investigation of potential safety improvements to respond to concerns raised by the public on state, county, and municipal roadways.

Prog Mgr: Lewis/Bowker Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	HSIP	3.000				
EC	STP	4.000				
EC	HSIP		3.000			
EC	STP		4.000			
EC	HSIP			3.000		
EC	STP			4.000		
EC	HSIP				3.000	
EC	STP				4.000	
EC	HSIP					3.000
EC	STP					4.000
Fiscal Year Total		7.000	7.000	7.000	7.000	
		Total FY 2007-2010		28.000	Out-Year Cost 7.000	

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New Jersey - Statewide Highway Program

Various

DB# X239 Sign Structure Inspection Program

This program will provide for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. There have been several near failures of these structures.

This program will also provide for the inspection of approximately 200 high mast light pole structures on state roadways. There have been several failures of these structures in other states.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Quality of Life

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.200				
EC	STATE		1.200			
EC	STATE			1.200		
EC	STATE				1.200	
EC	STATE					1.200
Fiscal Year Total		1.200	1.200	1.200	1.200	
		Total FY 2007-2010		4.800	Out-Year Cost 1.200	

DB# X239A Sign Structure Rehabilitation Program

This program will provide for the rehabilitation of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. A number of existing signs have been found to have fatigue cracking that necessitates remedial action. Since the Sign Structure Inspection Program is approximately 20% complete, it is anticipated that additional cracking of sign structures will be discovered as that program progresses.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Quality of Life

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	1.000				
EC	STATE		1.000			
EC	STATE			1.000		
EC	STATE				1.000	
EC	STATE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost 1.000	

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New Jersey - Statewide Highway Program

Various

DB# X239A1 Sign Structure Replacement, Contract 1

This project will provide for the replacement of the following sign structures: I-78, MP 58.07, structure number 0725-218; I-95 NB, MP 7.52, structure number 1138-210; I-278, MP 0.63, structure number 2015-200; I-280 WB, MP 14.25, structure number 0731-206; Route 440, MP 0.35, structure number 1234-205; Route 9 and GSP, ramp to Route 440, structure number 1209-205; I-295 Cantilever, MP 31.94, structure number 0429-207; Route 24, MP 9.80, structure number 2018-204; I-280 EB, MP 8.20, structure number 0729-203; I-295 Cantilever, MP 31.41, structure number 0429-217. These sign structures have been identified by Structural Evaluation as being in need of replacement and have been prioritized by both Structural Evaluation and Traffic Signal and Safety Engineering. All of the structures have been rated as in either poor or critical condition due to cracks that are showing in the chord members.

Prog Mgr: Manera Municipalities: Various
 Prog Cat. Quality of Life
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	2.126				
Fiscal Year Total		2.126				
Total FY 2007-2010				2.126	Out-Year Cost	

DB# X239A2 Sign Structure Replacement, Contract 2006-1

This project will provide for the repair/replacement of nine sign structures located on state highways in the southern part of the state.

The following structures will be repaired/replaced: Route 1 (1103227), West Windsor; Route 29 (1131203) Trenton; Route 29 (1109201, 1109202, 1109206) Ewing Twp.; Route 31 (1118202) Ewing Twp.; Route 55 (0610202) Vineland; Route 95 (1138212, 1138213) Lawrence Twp.

Prog Mgr: Manera Municipalities: Various
 Prog Cat. Quality of Life
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	STATE	0.860				
Fiscal Year Total		0.860				
Total FY 2007-2010				0.860	Out-Year Cost	

DB# X39 Signs Program, Statewide

This program will provide for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, and improvement and updating of messages.

Prog Mgr: Bowker Municipalities: Various
 Prog Cat. Quality of Life
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STATE	5.000				
EC	STATE		5.000			
EC	STATE			5.000		
EC	STATE				5.000	
EC	STATE					5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	
Total FY 2007-2010				20.000	Out-Year Cost 5.000	

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New Jersey - Statewide Highway Program

Various

DB# X186A Smart Growth Initiatives

In support of the State's Smart Growth policies, this program will provide assistance to counties and/or municipalities, as well as provide funding for Public/Private Partnerships.

Prog Mgr: Kuhn D
 Prog Cat: Local Aid
 Mileposts: N/A

Municipalities: Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
EC	STATE	1.000					
EC	STATE		1.000				
EC	STATE			1.000			
EC	STATE				1.000		
EC	STATE					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		Total FY 2007-2010			4.000	Out-Year Cost	1.000

DB# 06328 Speed Limit/No Passing Zone Review

This is a continuing program to review 20% of all state highways to ensure that the posted speed limits and centerline markings accurately represent the current conditions for both (1) No Passing Zones--review centerline markings on all two-lane state highways in conjunction with a review of the speed limit on the highway and (2) Speed limits--review the posted speeds on all state highways.

Prog Mgr: Bowker
 Prog Cat: Capital Program Support
 Mileposts: N/A

Municipalities: Various

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
EC	HSIP	1.000					
EC	HSIP		1.000				
EC	HSIP			1.000			
EC	HSIP				1.000		
EC	HSIP					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		Total FY 2007-2010			4.000	Out-Year Cost	1.000

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New Jersey - Statewide Highway Program

Various

DB# 02381 STAR: Station Revitalization Program

This program will provide for systemwide station improvements to upgrade the physical condition of station buildings and grounds. Improvements include, but are not limited to, upgrade/rehabilitation of waiting room and tenant areas, bathrooms, roofs, lighting, glazing, platforms, landscaping, elevators and escalators, pedestrian tunnels and overall appearance. The improvements will be designed to improve issues affecting passenger convenience and safety as well as resolve conditions affecting the physical integrity of the stations. Included are \$1.0 M of FY04 STP-TE carryover funds.

Prog Mgr: Stoolman, R. Municipalities: Various

Prog Cat. Quality of Life

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STP-TE	1.000				
EC	STP-TE		1.000			
EC	STP-TE			1.000		
EC	STP-TE				1.000	
EC	STP-TE					1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	
		Total FY 2007-2010		4.000	Out-Year Cost 1.000	

DB# X150 State Police Enforcement and Safety Services

This program will provide reimbursement for State Police equipment, facilities, and services for enforcement of safety rules and traffic control in construction work zones, including Operations capital projects.

Prog Mgr: Sichik Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	EB	4.000				
EC	STATE	4.200				
EC	EB		4.000			
EC	STATE		4.200			
EC	EB			4.000		
EC	STATE			4.200		
EC	EB				4.000	
EC	STATE				4.200	
EC	EB					4.000
EC	STATE					4.200
Fiscal Year Total		8.200	8.200	8.200	8.200	
		Total FY 2007-2010		32.800	Out-Year Cost 8.200	

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New Jersey - Statewide Highway Program

Various

DB# 04312 State Police Safety Patrols

This program will provide funding for additional state police presence on state highways to reduce accidents and fatalities and document the impacts of additional enforcement on overall highway safety and compliance with traffic laws.

Prog Mgr: Ott Municipalities: Various
 Prog Cat: Safety
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	HSIP	2.000				
EC	HSIP			2.000		
EC	HSIP					2.000
Fiscal Year Total		2.000		2.000	2.000	
		Total FY 2007-2010		4.000	Out-Year Cost 2.000	

DB# X230 Statewide Incident Management Program

This statewide program is aimed at reducing delays due to transportation incidents. This program will provide funding for the following: equip and train a NJDOT Incident Response Team; train county and local emergency responders on methods to reduce traffic delays caused by incidents; develop, print and distribute diversion route manuals; develop partnerships with local and state law enforcement organizations; and maintain a State Police Traffic Incident Management Unit.

Prog Mgr: Aufschneider Municipalities: Various
 Prog Cat: Congestion Relief
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	EB	2.000				
EC	EB		2.000			
EC	EB			2.000		
EC	EB				2.000	
EC	EB					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

DB# 06324 Statewide Traffic Operations Center (STOC)

This program provides for the creation and operation of a 24-hour operation center jointly staffed by NJDOT, NJ Turnpike Authority--Turnpike Operations, NJ Turnpike Authority--Parkway Operations, South Jersey Transportation Authority and the NJ State Police. STOC will serve three primary functions: TOC for the central part of the state, night/weekend operation for the entire state and finally, the coordinator of any major traffic event which could impact any of the toll roads. STOC will also be the hub for 511 (night/weekend).

Prog Mgr: Aufschneider Municipalities: Various
 Prog Cat: Congestion Relief
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	2.000				
EC	CMAQ		2.000			
EC	CMAQ			2.000		
EC	CMAQ				2.000	
EC	CMAQ					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

New Jersey - Statewide Highway Program

Various

DB# 99367 Survey Program, National Highway System

Under this program, survey work would be conducted on various highways on the National Highway System in New Jersey. This program will establish primary control for the length of each highway through GPS surveying by Geodetic Survey, as well as reestablish highway baseline and inventory by the respective field survey offices through a combination of GPS and conventional services. Also included will be monumentation of baseline where necessary; preparation of survey reports, documenting the methodology of the work; and importing information to GPS platform by the Geodetic Survey office or regional field survey office.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# X66 Traffic Monitoring Systems

This program will provide for the collection of essential traffic and roadway inventory data, including traffic counts, vehicle classifications, vehicle occupancy, site-specific air quality monitoring, automated mapping and various other geographical information system activities. Included in this item is the construction of monitoring sites (WIM--Weigh-in-Motion and speed monitoring) and acquisition of new equipment to upgrade existing stations. Site selection will be made through NJDOT's Traffic Monitoring Systems highway plan as approved by FHWA. These funds will also be used to retain contractors to install and repair traffic loops and sensors at sites statewide. Funding is also required to continue Data Warehouse Maintenance and TMS site restoration and reconstruction statewide contract. Also, requested funding will be used for a new Straight Line Diagram contract.

Prog Mgr: Lewis/Bowker Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
PLS	EB	8.500				
PLS	EB		8.500			
PLS	EB			8.500		
PLS	EB				8.500	
PLS	EB					8.500
Fiscal Year Total		8.500	8.500	8.500	8.500	
		Total FY 2007-2010		34.000	Out-Year Cost 8.500	

New Jersey - Statewide Highway Program

Various

DB# X47 Traffic Signal Replacement

This program will provide for the purchase of materials and installation of new and upgraded traffic signals statewide and related improvements to the operation of signals. This program will also provide for the scope, design and construction of revisions to older signalized corridors to bring the signalization up to today's standards and provide optimum efficiency. This program will provide for the replacement of traffic signals on an annual basis and assist regional operations in the rehabilitation and maintenance of our highway lighting system. It also includes the replacement of energy efficient LED indicators.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Safety

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	HSIP	5.000				
EC	STATE	5.500				
EC	HSIP		5.000			
EC	STATE		5.500			
EC	HSIP			5.000		
EC	STATE			5.500		
EC	HSIP				5.000	
EC	STATE				5.500	
EC	HSIP					5.000
EC	STATE					5.500
Fiscal Year Total		10.500	10.500	10.500	10.500	
		Total FY 2007-2010		42.000	Out-Year Cost 10.500	

DB# 04320 Traffic Signal Timing and Optimization

This program will provide for a comprehensive program to develop optimized traffic signal timings for state highways. The program will include development and implementation of new traffic signal timings and re-timings of existing installations using modern, computerized modeling and simulation techniques for development of such timings.

Prog Mgr: Bowker Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STP	1.700				
EC	STP		1.700			
EC	STP			1.700		
EC	STP				1.700	
EC	STP					1.700
Fiscal Year Total		1.700	1.700	1.700	1.700	
		Total FY 2007-2010		6.800	Out-Year Cost 1.700	

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New Jersey - Statewide Highway Program

Various

DB# X244 Training and Employee Development

This program will provide for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the capital program.

Prog Mgr: Bennett Municipalities: Various

Prog Cat: Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	STP	1.800				
EC	STP		1.800			
EC	STP			1.800		
EC	STP				1.800	
EC	STP					1.800
Fiscal Year Total		1.800	1.800	1.800	1.800	
		Total FY 2007-2010		7.200	Out-Year Cost 1.800	

DB# X125 TRANSCOM Traffic and Incident Management

This program will provide funding for New Jersey's share of the costs of this multi-agency sponsored organization, which provides instant traffic and incident management information to participating transportation agencies in the Northeast New Jersey/New York and Connecticut area.

Prog Mgr: Aufschneider Municipalities: Various

Prog Cat: Congestion Relief

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	0.500				
EC	CMAQ		0.500			
EC	CMAQ			0.500		
EC	EB				0.500	
EC	EB					0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	
		Total FY 2007-2010		2.000	Out-Year Cost 0.500	

DB# 01316 Transit Village Program

This program will provide dedicated funding to local governments that have been selected for inclusion in the Transit Village Program. Projects which may be funded under this program are bike paths, sidewalks, streetscaping, and signage.

Prog Mgr: Kuhn D Municipalities: Various

Prog Cat: Local Aid

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
EC	CMAQ	2.000				
EC	CMAQ		2.000			
EC	CMAQ			2.000		
EC	CMAQ				2.000	
EC	CMAQ					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

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New Jersey - Statewide Highway Program

Various

DB# 02393 Transportation and Community System Preservation Program

The Federal Government has allocated funds for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various Federal appropriations acts.

Prog Mgr: Kuhn D Municipalities: Various
 Prog Cat: Local Aid
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
ERC	DEMO	4.850				
Fiscal Year Total		4.850				
		Total FY 2007-2010		4.850	Out-Year Cost	

DB# X43 Transportation Demand Management Program Support

At the discretion of the Department, and as resources allow, this program would include funding for county-supported TMA Feasibility Studies; and TDM projects or pilot programs in areas of New Jersey not served by Transportation Management Associations (TMAs).

Prog Mgr: Davis, T. Municipalities: Various
 Prog Cat: Congestion Relief
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
PLS	CMAQ	0.230				
PLS	CMAQ		0.230			
PLS	CMAQ			0.230		
PLS	CMAQ				0.230	
PLS	CMAQ					0.230
Fiscal Year Total		0.230	0.230	0.230	0.230	
		Total FY 2007-2010		0.920	Out-Year Cost 0.230	

DB# X107 Transportation Enhancements

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

Prog Mgr: Kuhn D/Jim Lewis Municipalities: Various
 Prog Cat: Quality of Life
 Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years
Phase	Fund	2007	2008	2009	2010	2011
CON	ADV CON	1.485				
ERC	STP-TE	9.150				
ERC	STP-TE		9.600			
ERC	STP-TE			10.000		
ERC	STP-TE				10.000	
ERC	STP-TE					10.000
Fiscal Year Total		10.635	9.600	10.000	10.000	
		Total FY 2007-2010		40.235	Out-Year Cost 10.000	

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New Jersey - Statewide Highway Program

Various

DB# 05350 Transportation Facility Security

This program will provide for various tasks in connection with highway, bridge and tunnel security. These tasks may include, but are not limited to, a vulnerability assessment of the 30 most critical bridges, vulnerability assessment of all NJDOT facilities, design of physical plant improvements resulting from this assessment, business plan for security, and support of a grant writer.

Prog Mgr: Lyszczek Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2007	2008	2009	2010	2011	
ERC	STATE	1.000					
ERC	STATE		1.000				
ERC	STATE			1.000			
ERC	STATE				1.000		
ERC	STATE					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		Total FY 2007-2010			4.000	Out-Year Cost	1.000

DB# 05337 Transportation Security Initiatives

This program will provide funding to conduct vulnerability analysis and assessments of critical public and private transportation infrastructure and facilities to ascertain their susceptibility to terrorist attack. Assistance will be provided to county and local public owners of transportation facilities and/or systems in planning, designing and implementing corrective measures to reduce identified risks and vulnerabilities.

Prog Mgr: Lyszczek Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

		TIP Program Years (\$ millions)				Out-Years	
Phase	Fund	2007	2008	2009	2010	2011	
ERC	STATE	1.000					
ERC	STATE		1.000				
ERC	STATE			1.000			
ERC	STATE				1.000		
ERC	STATE					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		Total FY 2007-2010			4.000	Out-Year Cost	1.000

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New Jersey - Statewide Highway Program

Various

DB# 05338 Transportation Security Initiatives--Waterside Port Monitoring

Funding is provided for the design/build of a system that will monitor port security from the waterside and alert federal, state and local law enforcement in real time, as well as the private operator, when an intrusion is occurring to intercept and identify the intruder and vehicles and safeguard the facility. Projects will include the development of a waterside security system that will be networked through the Delaware, Pennsylvania and New Jersey port facility region, which includes 120 linear miles, stretching from just south of the City of Trenton to southern Salem County. There are more than 28 port facilities, of which 19 are subject to the Maritime Transportation Security Act of 2002 and require site-specific security plans. This project establishes virtual security zones that can be simultaneously monitored.

Prog Mgr: Lyszczek Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	STATE	1.000					
ERC	STATE		1.000				
ERC	STATE			1.000			
ERC	STATE				1.000		
ERC	STATE					1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000		
		Total FY 2007-2010			4.000	Out-Year Cost	1.000

DB# X11 Unanticipated Design, Right of Way and Construction Expenses, State

This program will provide funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with FHWA, settlement of project accounting discrepancies with FHWA, and minor work identified during the year.

Prog Mgr: McLaughlin Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years	
		2007	2008	2009	2010	2011	
ERC	STATE	31.903					
ERC	STATE		13.547				
ERC	STATE			32.142			
ERC	STATE				25.210		
ERC	STATE					50.000	
Fiscal Year Total		31.903	13.547	32.142	32.142		
		Total FY 2007-2010			102.802	Out-Year Cost	50.000

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Final Version

New Jersey - Statewide Highway Program

Various

DB# X101 Underground Exploration for Utility Facilities

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

Prog Mgr: Strizki Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	0.100				
EC	STATE		0.100			
EC	STATE			0.100		
EC	STATE				0.100	
EC	STATE					0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	
		Total FY 2007-2010		0.400	Out-Year Cost 0.100	

DB# X126 University Transportation Research Technology

This program will provide funding for university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, the National Center for Transportation and Industrial Productivity at NJIT, the LTAP center at Rutgers, the Center for Advanced Infrastructure and Transportation at Rutgers, Rowan University and Stevens Institute of Technology. This program will also provide funding for policy research activities.

Prog Mgr: Lewis Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	2.000				
EC	STATE		2.000			
EC	STATE			2.000		
EC	STATE				2.000	
EC	STATE					2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	
		Total FY 2007-2010		8.000	Out-Year Cost 2.000	

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Final Version

New Jersey - Statewide Highway Program

Various

DB# X182 Utility Reconnaissance and Relocation

This program will provide reimbursement for design and construction costs for utility companies required to relocate facilities due to transportation improvement projects.

Prog Mgr: Hammer Municipalities: Various

Prog Cat. Capital Program Delivery

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STATE	4.000				
EC	STATE		4.000			
EC	STATE			4.000		
EC	STATE				4.000	
EC	STATE					6.000
Fiscal Year Total		4.000	4.000	4.000	4.000	
		Total FY 2007-2010		16.000	Out-Year Cost 6.000	

DB# X199 Youth Employment and TRAC Programs

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

Prog Mgr: Valentin Municipalities: Various

Prog Cat. Capital Program Support

Mileposts: N/A

Phase	Fund	TIP Program Years (\$ millions)				Out-Years
		2007	2008	2009	2010	2011
EC	STP	0.250				
EC	STP		0.250			
EC	STP			0.250		
EC	STP				0.250	
EC	STP					0.250
Fiscal Year Total		0.250	0.250	0.250	0.250	
		Total FY 2007-2010		1.000	Out-Year Cost 0.250	

Total for Various	Fiscal Year Total	537.966	503.074	543.760	543.760	
		Total FY 2007-2010		2,130.050	Out-Year Cost 706.290	

**DVRPC FY 2007
Transportation Improvement Program
for New Jersey
Modified After June 2006 Adoption**

**New Jersey
Study and Development Program**



Delaware Valley Regional Planning Commission

DVRPC FY 2007-2010 TIP for NJ

Study and Development Program - Highway

Final Version

Burlington

DB# 9017

Route 38, Vincentown-Smithville Road, Intersection Improvements (4G)

A/Q Code SDX

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

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 10B

This project may be suitable for ITS treatments.

Municipalities: Lumberton Twp. Southampton Twp.

Mileposts: 18.10 - 18.60

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 9049B

Route 70, Hartford Road, Intersection Improvements

A/Q Code

Feasibility assessment will begin on this project to identify alternatives to improve mobility through this intersection.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 12D

This project may be suitable for ITS treatments.

Municipalities: Medford Twp.

Mileposts: 12.81

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 9049A

Route 70, Troth Road, Intersection Improvements

A/Q Code

Feasibility assessment will begin on this project to identify alternatives to improve mobility through this intersection.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 12D

This project may be suitable for ITS treatments.

Municipalities: Evesham Twp.

Mileposts: 11.09

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		FA

DB# 9163

Route 73, Route 295 to Vicinity of Route 70

A/Q Code SDN

This project will provide for proposed intersection improvements and widening at the I-295, New Jersey Turnpike, Fellowship Road, Church Road, and Ramblewood intersections with Route 73. The project will address safety and potential roadway reconstruction between I-295 and the vicinity of Route 70.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 2D, 13A

This project may be suitable for ITS treatments.

Municipalities: Mount Laurel Twp. Evesham Twp.

Mileposts: 24.40 - 27.68

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Study and Development Program - Highway

Burlington

DB# 95078B2 Route 130, Bridgeboro Road/Creek Road

A/Q Code

Minor SOV Capacity
Subcorr(s): 6E

This intersection safety and operational improvement is a breakout of the Route 130 Visioning Study. The proposed improvement includes relocating the existing intersection of Route 130 and Bridgeboro Road to a location 1000 feet north. The new signalized intersection would intersect with a proposed Creek Road Extension. The existing intersection of Bridgeboro Road and Creek Road would be reconfigured as a four-way signalized intersection. The existing Route 130 northbound jughandle would be replaced by a reverse jughandle as well as adding a lane on both Route 130 approaches.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Willingboro Twp. Edgewater Park Twp.

Mileposts: 41.60 - 41.70

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 95078B3 Route 130, Chester Avenue/Haines Mill Road

A/Q Code

Minor SOV Capacity
Subcorr(s): 6E

A concept development study will be conducted to address operational improvements at the intersection of Route 130 and Chester/Haines Mill Road.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Delran Twp.

Mileposts: 39.39 - 39.52

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 02397 Route 130, Columbus Road/Jones Street

A/Q Code

Minor SOV Capacity
Subcorr(s): 6D

The existing five-legged intersection is comprised of two closely spaced signals with left turns permitted from the "live" left lane of Route 130 northbound onto Jones Street. The problem statement, initiated by local officials and generated by the Division of Traffic Engineering and Safety, identifies the existing intersection as having capacity, operational, physical and safety problems.

Prog Mgr: Saylor

Tier II was completed in July 2005 and no quick-fix solutions were identified due to the existing poor geometry, possible right of way impacts, heavy utility implications and existing land use. All solutions will require extensive traffic study and community outreach which will be covered in the concept development phase of work.

This project may be suitable for ITS treatments.

Municipalities: Burlington City

Mileposts: 47.10

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

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Final Version

Study and Development Program - Highway

Burlington

DB# 95078B6 Route 130, Cooper Street and Charleston Road, Intersection Improvements

A/Q Code

A concept development study will be conducted to address operational improvements at the intersection of Route 130 and Cooper Road.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 6E

This project may be suitable for ITS treatments.

Municipalities: Edgewater Park Twp.

Mileposts: 43.01

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		FA

DB# 01356 Route 130, Craft's Creek Bridge

A/Q Code S19

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

Prog Mgr: Lambert

Not SOV Capacity
Adding Subcorr(s): 6B

Municipalities: Florence Twp. Mansfield Twp.

Mileposts: 51.51 - 52.00

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 02309 Route 130, Crystal Lake Dam

A/Q Code S2

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

Prog Mgr: Saylor

Not SOV Capacity
Adding Subcorr(s): 6B

Municipalities: Bordentown Twp.

Mileposts: 53.5

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# D0504 Route 130, Neck Road, Operational Improvements

A/Q Code R1

This project will serve trucks leaving warehouses located along the southbound side of Route 130 as well as trucks leaving the 600-acre Haines Industrial Park. The proposed jughandle on southbound Route 130 would enable trucks to make a U-turn to northbound Route 130 to access either I-295 or the NJ Turnpike.

Prog Mgr: Moy

Minor SOV Capacity
Subcorr(s): 6D

Municipalities: Burlington Twp.

Mileposts: 48.27

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LFA		LPD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Study and Development Program - Highway

Burlington

DB# 95078B5

Route 130, Salem Road/Keim Boulevard/Mott Avenue/Washington Avenue

A/Q Code

Minor SOV Capacity
Subcorr(s): 6D

This intersection safety and operational improvement is a breakout of the Route 130, Corridor 3B study. The proposed improvements may include removal and reconstruction of jughandles, elimination of left-turn lane along Route 130, elimination of traffic signal, construction of two cul-de-sacs, realignment of Keim Boulevard and reconfiguration of traffic circle.

Prog Mgr: Saylor

Municipalities: Burlington City

Mileposts: 45.57 - 45.69

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 9212C

Route 206, Monmouth Road/Juliustown Road Intersection Improvements (CR 537)

A/Q Code X5

Minor SOV Capacity
Subcorr(s):

This proposed safety and operational improvement project would provide a west and eastbound left-turn lane at Monmouth Road, widening to provide for shoulders, as well as improving the geometry and signal timing. In addition, the existing four-lane section should be extended through both intersections to provide more of a safe distance to tie back into the two-lane section. This project will incorporate recommendations made in the Route 206 Bicycle/Pedestrian Compatibility Study.

Prog Mgr: Lambert

This project may be suitable for ITS treatments.

Municipalities: Springfield Twp.

Mileposts: 26.20 - 27.60

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 06362

Route 295, Rising Sun Road to Route 1, ITS Improvements

A/Q Code

Not SOV Capacity
Adding Subcorr(s): 1A,
4B, 6B, 6C, 9B

A Problem Statement has been received which indicates this route is congested, experiencing significant recurring and non-recurring delays, especially at the interchanges. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely impact adjacent properties and the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering, and other emerging technologies to mitigate congestion and provide for improved incident management.

Prog Mgr: Herlihy

This project contains ITS elements.

Municipalities: Bordentown Twp. Hamilton Twp. Lawrence Twp.

Mileposts: 56.0 - 67.0

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		

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Burlington

DB# 191A

Route 295/38, Missing Moves, Mount Laurel

A/Q Code 2010M

Minor SOV Capacity
Subcorr(s): 2D, 10B

The existing I-295 and Route 38 interchange does not provide all the direct traffic movements between the two roadways. This project will provide for the construction of the missing moves via direct and semi-direct connector ramps. The adjacent signalized intersections at Marter Avenue and Briggs Road will be upgraded as part of this project.

The following special Federal appropriations were allocated to this project. FY 2003/Interstate Maintenance Discretionary \$705,314 (balance available \$0) and FY 2003/Q02 \$248,375 (balance available \$0).

This project may be suitable for ITS treatments.

Municipalities: Mount Laurel Twp.

Prog Mgr: Lambert

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

Anticipated Schedule of Phases

2007
PD

2008

2009

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Camden

DB# 03340

Camden County Civic Center Access Improvements, Pennsauken

A/Q Code X1

This project will address operational and access improvements on Routes 30, 73 and 90 related to the Crossroads redevelopment project around the Pennsauken Mart.

Prog Mgr: DVRPC/Saylor

Not SOV Capacity
Adding Subcorr(s): 6F,
13A

This project may be suitable for ITS treatments.

Municipalities: Pennsauken Twp.

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LCD		

DB# 06367

County Route 561 over Cape May Branch

A/Q Code

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

Prog Mgr: To be

Not SOV Capacity
Adding Subcorr(s): 7F

Municipalities: Winslow Twp.

Mileposts: 24.85

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 02395B

Cramer Hill Truck Management

A/Q Code

River Avenue (CR 543) runs southwest through the area and serves as the neighborhood "Main Street," complete with multiple commercial/retail business districts, dense residential land use and a large park. With parking on both sides of the street, this two-lane road serves both local and through traffic, including hundreds of heavy trucks every day that travel to and from local and regional industrial sites on their way to and from downtown Camden and major regional highways such as Route 30 and I-676. The high volume of heavy truck traffic traveling on narrow streets through highly residential and commercial areas have negatively impacted the Cramer Hill community in many ways. Problems include noise and air pollution, vibration, pedestrian and motorist safety, traffic congestion and poor overall quality of life, especially for those living or doing business closest to River Avenue.

Prog Mgr: Saylor

Not SOV Capacity
Adding Subcorr(s): 2C,
5A, 6H

This project may be suitable for ITS treatments.

Municipalities: Camden City

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

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Study and Development Program - Highway

Camden

DB# 02395A

Cramer Hill Waterfront Access

A/Q Code

Cramer Hill is situated in the northeast section of Camden and has borders defined by the Black Channel of the Delaware River, the Cooper River, the Pavonia Railyard, and Pennsauken Township along 36th Street. Due to the many physical barriers that are found along its borders, Cramer Hill is rather disconnected from the surrounding areas. There are only six public roadway points of access into and out of this neighborhood. Additionally, there are no direct connections between Cramer Hill and the nearby major highways such as Route 30 and I-676 which are located just across the Cooper River. A bridge connecting Cramer Hill with Route 30 and I-676 was requested by Cherokee Camden, a brownfield developer hired by the Camden Redevelopment Authority (CRA).

Prog Mgr: Saylor

Municipalities: Camden City

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		
		FA	

DB# 02395C

Cramer Hill/Von Neida Park Flood Control and Watershed Planning

A/Q Code

Not SOV Capacity
Adding Subcorr(s): 2C,
5A, 6H

The Von Neida Park/Cramer Hill section is located in the northeast portion of Camden City and is served by a combined sewer system (CSS). The CSS contains both stormwater runoff and sanitary sewer flow. Information gathered from a Flooding Mitigation Alternatives Study conducted by TRC Engineering, Inc. illustrates the section that services Von Neida Park area is a tributary to a 60-inch brick sewer which discharges to a combined sewer regulator chamber, owned by the Camden County Municipal Utilities Authority (CCMUA). Additional flow from the eastern area of Cramer Hill flows through this regulatory chamber through a 90-inch concrete sewer.

Prog Mgr: Saylor

During dry weather conditions, sanitary sewage flows through the regulator to a 24-inch sewer and is pumped to the CCMUA's wastewater treatment plant for treatment and disposal. During rainfall occurrences, the CSS is discharged to the Delaware River Black Channel through a 96-inch concrete outfall pipe owned by the CCMUA. Additional factors such as high tide and severity of rainfall increases the flow and exceeds the 24-inch and 96-inch pipe and the CSS surcharges the Cramer Hill sewer system causing local roadway flooding.

Municipalities: Camden City

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		
		FA	

DB# 93266

Route 30, Blue Anchor Dam

A/Q Code S2

Not SOV Capacity
Adding Subcorr(s): 5C,
7F, 13B

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

Prog Mgr: Saylor

Municipalities: Winslow Twp.

Mileposts: 25.88

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Camden

DB# 96004

Route 30, Fleming Pike, Drainage Improvements

A/Q Code X5
Not SOV Capacity
Adding Subcorr(s):

This project will provide for the reconstruction of drainage facilities along Route 30 which will discharge into an existing ditch located north of Route 30. The existing 36-inch RCP under Spring Road will be replaced with a 60-inch RCP to mitigate backwater conditions in the ditch. Stormwater quality treatment will be provided by two Vortechinics Stormwater Treatment Systems. These improvements will mitigate the spread of stormwater in the 10-year and smaller storm events, and the drainage system will have the capacity to convey stormwater runoff during the 25-year and smaller events.

Prog Mgr: Lambert

Municipalities: Winslow Twp.

Mileposts: 26.65

Anticipated Schedule of Phases 2007 2008 2009
PD

DB# 93263

Route 30, Warwick Road to Jefferson Avenue

A/Q Code S6
Minor SOV Capacity
Subcorr(s): 5C

The objective of this project is to improve the safety and operational deficiencies related to the lack of left-turn accommodations on Route 30, particularly at Evesham Road. The improvements will include the addition of the two-way center left-turn lane throughout the project limits and an exclusive left-turn lane at each of the Route 30 approaches to the intersection with Evesham Road, additional through lane at each of the Evesham Road approaches, and traffic signal phasing modifications. In addition, the project will include drainage improvements.

Prog Mgr: Lambert

Municipalities: Magnolia Boro

Mileposts: 9.25 - 10.00

Anticipated Schedule of Phases 2007 2008 2009
PD

DB# 155C

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

A/Q Code S19
Not SOV Capacity
Adding Subcorr(s): 5A, 5B, 6H, 6I, 10A

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

Prog Mgr: Lambert

Municipalities: Collingswood Boro Pennsauken Twp.

Mileposts: 3.52 - 4.10

Anticipated Schedule of Phases 2007 2008 2009
PD

DB# 252B2

Route 70, Covered Bridge Road, Intersection Improvements

A/Q Code
Minor SOV Capacity
Subcorr(s): 12B

A Feasibility Assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Cherry Hill Twp.

Mileposts: 4.35

Anticipated Schedule of Phases 2007 2008 2009
FA
PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Camden

DB# 252B1

Route 70, Kingston Road, Intersection Improvements

A/Q Code

A Feasibility Assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 12B

This project may be suitable for ITS treatments.

Municipalities: Cherry Hill Twp.

Mileposts: 4.82

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

DB# 04306

Route 73, D'Angelo Drive to West Franklin Avenue, Operational Improvements

A/Q Code

A Problem Statement has been received indicating that vehicles exiting D'Angelo Drive onto Route 73 northbound are idling in the live (fast) lane, waiting to cross over into the West Franklin Avenue left-turn slot which is too short to accommodate the volume of traffic. A long-term solution may be to provide a forward jughandle via East Franklin Avenue and eliminate the left-turn slot on Route 73 northbound.

Prog Mgr: Saylor

Minor SOV Capacity
Subcorr(s): 13B

Municipalities: Berlin Twp.

Mileposts: 18.20 - 18.37

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		FA

DB# 99312

Route 130, Brooklawn Circles

A/Q Code X1

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

Prog Mgr: Lambert

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

This project may be suitable for ITS treatments.

Municipalities: Brooklawn Boro

Mileposts: 25.50 - 26.50

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

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Final Version

Study and Development Program - Highway

Camden

DB# X227A1

Route 168, Benigno Boulevard

A/Q Code

Minor SOV Capacity
Subcorr(s): 2C

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

Prog Mgr: Lambert

Municipalities: Bellmawr Boro

Mileposts: 6.65 - 7.0

Anticipated Schedule of Phases

2007

2008

2009

PD

DB# X227A2

Route 168, I-295 Interchange Improvements

A/Q Code X1

Minor SOV Capacity
Subcorr(s): 2C

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

Prog Mgr: Saylor

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

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

This project may be suitable for ITS treatments.

Municipalities: Mount Ephraim Boro Haddon Heights Boro

Mileposts: 7.17 - 7.73

Anticipated Schedule of Phases

2007

2008

2009

FA

DVRPC FY 2007-2010 TIP for NJ

Final Version

Study and Development Program - Highway

Camden

DB# X227A3

Route 168, Kings Highway Intersection Improvements

A/Q Code

Minor SOV Capacity
Subcorr(s): 2C

A detailed alternatives analysis should be conducted to determine the feasibility of geometric improvements in and around the intersection of Route 168 and Kings Highway. Alternatives need to be investigated that consider that Route 168 provide head-to-head left-turn slots at the intersection. It is anticipated that the roadway would require 14-foot widening as part of the improvements. As part of the alternative solutions, development of revised profiles that meet current stopping sight distance criteria should be investigated. In addition, the project should explore the feasibility of reconfiguring the roadway network in the vicinity of the Route 168/Bell Road intersection. Alternatives should be developed that can improve upon the acute angle at which Bell Road intersects the mainline.

Prog Mgr: Saylor

Municipalities: Mount Ephraim Boro Haddon Heights Boro

Mileposts: 7.75 - 8.25

Anticipated Schedule of Phases

2007

2008

2009

FA

PD

DB# 355

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

A/Q Code 2020M

Major SOV Capacity
Subcorr(s): 2C, 3E

This project will provide a direct connection for I-295 traffic through the interchange with I-76 and Route 42. The project will improve safety and reduce congestion by eliminating ramp movements on mainline I-295 as well as eliminating the merge of I-295 traffic with I-76 and Route 42 traffic.

Prog Mgr: Saylor

Presently, I-295 traffic must use exit ramps that are posted at 35-mph to merge onto I-76 for a short distance before returning to the I-295 mainline. Drivers traveling through the interchange on I-295 must contend with vehicles entering from Route 42 and I-76, creating dangerous weaving movements. As the major carrier of Pennsylvania-bound commuter traffic via the Walt Whitman and Ben Franklin Bridges and as the primary recreational connection to the Jersey shore via Route 42 and the Atlantic City Expressway, this interchange is the busiest in the region. This interchange is one of the 10 most congested locations in New Jersey (#1 in the DVRPC region), and has an average crash rate four times higher than the statewide average.

The project is currently in the Draft Environmental Impact Statement (DEIS) stage. The original list of 26 alternatives has been reduced to a short list of five for further study. Alternatives include a tunnel to carry I-295 under I-76/Route 42, stacking northbound and southbound I-295 over each other, and side-by-side alignments. The proposed project must deal with several constraints and challenges including impacts on residential/commercial properties, a cemetery, and wetlands/floodplains. As a Hyperbuild project, the schedule is to complete technical environmental work in 2005, circulate the DEIS in 2006, issue Final EIS and Record of Decision in 2007, undertake design engineering in 2007-2009, and advance to construction in 2009-2012. The potential cost range is \$250-\$450 million, depending on the alternative selected.

The following special Federal appropriations were allocated to this project. FY 2003/Q02 \$993,500 (balance available \$0) and FY 2005/Interstate Maintenance Discretionary \$826,667 (balance available \$0).

This project may be suitable for ITS treatments.

Municipalities: Bellmawr Boro Mount Ephraim Boro

Mileposts: 25.71 - 28.20

Anticipated Schedule of Phases

2007

2008

2009

FA

DVRPC FY 2007-2010 TIP for NJ

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Final Version

Gloucester

DB# D0503

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

A/Q Code X1

Major SOV Capacity
Subcorr(s): 7F, 7G

The County will study this roadway in order to provide a solution that will reduce congestion and provide better traffic flow. Washington Township has experienced significant population growth and Egg Harbor Road provides the direct link from the Route 55 interchange on Route 47 near Five Points to the heart of Washington Township at the junction of Hurffville-Cross Keys Road. The roadway narrows down from a four-lane roadway with auxiliary lanes in this stretch of roadway.

Prog Mgr: Moy

This project may be suitable for ITS treatments.

Municipalities: Washington Twp.

Mileposts: 0.0 - 2.56

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LPD		LPD

DB# D0102

Kings Highway and Berkley Road, Intersection Improvements, CR 551

A/Q Code R1

Minor SOV Capacity
Subcorr(s):

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

Prog Mgr: Moy

Municipalities: East Greenwich Twp.

Mileposts: 22.58

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LPD		

DB# 02392

Route 41, Deptford, South of Cooper Street to south of Deptford Center Road

A/Q Code SDN

Minor SOV Capacity
Subcorr(s): 3C, 3E

This study will consider improvements at the intersection of Cooper Street and Route 41. Home Depot provided partial improvements on Route 41; however, other improvements may be needed to complete improvements at the Cooper Street intersection.

Prog Mgr: Saylor

Municipalities: Deptford Twp.

Mileposts: 2.33 - 3.079

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		FA

DB# 01343A

Route 42, Gantown Road, Intersection Improvements

A/Q Code

Minor SOV Capacity
Subcorr(s): 3A, 7G

A feasibility assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Washington Twp.

Mileposts: 5.30

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Gloucester

DB# 96003

Route 44, Little Mantua Creek, Drainage Improvements

A/Q Code S2

Not SOV Capacity

Adding Subcorr(s): 2A

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

Municipalities: West Deptford Twp.

Mileposts: 7.80

Anticipated Schedule of Phases

2007

2008

2009

PD

DB# 05310

Route 45, Carpenter Street to Red Bank Avenue, Traffic Study

A/Q Code

Minor SOV Capacity

Subcorr(s): 11A

A problem statement has been received indicating that Route 45 is the main street of the Woodbury central business district (AKA Broad Street). Traffic volumes are high with a significant number of left turns at the various intersections along the corridor. Besides being a shopping district, Woodbury is also the county seat which brings large numbers of people to the public courts and administrative offices, as well as to the private law, title, insurance, banking, etc. offices. Woodbury is seeking to make the central business district more pedestrian friendly while managing the vehicular traffic on Route 45 and the major cross streets of Cooper/Delaware, Red Bank, Barber, and Kings Highway. Each of these roads are signalized as is Centre Street in the heart of the district. The current lane configuration on Broad Street is two lanes in each direction between Cooper/Delaware and Kings Highway. North of Cooper/Delaware it is striped as one lane, while south of Kings Highway it continues as two lanes in each direction. As an initial step, the city seeks to have a traffic analysis performed to ascertain whether it is feasible and beneficial to operate Route 45 as one lane in each direction with a continuous center, left-turn lane throughout the study section and a coordinated system of traffic signals.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Woodbury City

Mileposts: 25.50 - 26.40

Anticipated Schedule of Phases

2007

2008

2009

CD

DB# 232F

Route 47/41, Egg Harbor Road (Site 4)

A/Q Code X1

Minor SOV Capacity

Subcorr(s): 7E

A planning study will be conducted to address operational improvements at the intersection of Route 41/Route 47/Egg Harbor Road, Blackwood-Barnsboro/Sewell Road.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Deptford Twp. Washington Twp.

Mileposts: 67.70 - 68.30

Anticipated Schedule of Phases

2007

2008

2009

FA

PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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DB# 9332

Route 55, Deptford Center Road

A/Q Code SDX

Minor SOV Capacity
Subcorr(s): 3C

The purpose of this project is to identify congestion and circulation problems in the vicinity of the Deptford Center Road interchange. Regional traffic study and Smart Growth issue reviews are being conducted to determine project need.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Deptford Twp.

Mileposts: 58.80 - 58.90

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 97049

Route 77, Swedesboro-Hardingville Road, Intersection Improvements (CR 538)

A/Q Code X1

Not SOV Capacity
Adding Subcorr(s):

This project will provide for resurfacing of the roadway as well as corner cutbacks, shoulder improvement and conversion of the existing flasher to a full traffic signal. This project will be bicycle/pedestrian compatible.

Prog Mgr: Lambert

Municipalities: Elk Twp.

Mileposts: 18.55 - 18.75

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 98344

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s): 2A,
7A

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

Prog Mgr: Lambert

Municipalities: Logan Twp.

Mileposts: 11.80 - 12.80

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 06363

Route 295, Route 130 to Route 47, ITS Improvements

A/Q Code

Not SOV Capacity
Adding Subcorr(s): 1A,
2C, 2D, 3E, 5C, 6B,
10B, 12C, 13A

A Problem Statement has been received which indicates this section of I-295 from Route 130 to Route 47 is severely congested, experiencing significant recurring and non-recurring delays. There is a significant number of interchanges within this section of the interstate. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and would adversely affect adjacent properties as well as the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering and other emerging technologies to mitigate congestion and provide for improved incident management.

Prog Mgr: Herlihy

This project contains ITS elements.

Municipalities: Various

Mileposts: 14.0 - 25.0

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Gloucester

DB# 97112 Route 322, Corridor Land Use and Transportaton Study

A/Q Code SDX
Not SOV Capacity
Adding Subcorr(s): 7H

This is a strategic planning effort for the Route 322 corridor overseen by the Delaware Valley Regional Planning Commission with the support of various state agencies. It will involve a smart growth, visioning study design to yield an integrated land-use and transportation plan for the communities.

Prog Mgr: Saylor

Municipalities: Logan Twp. Woolwich Twp. Harrison Twp.

Mileposts: 0 - 15.5

Anticipated Schedule of Phases	2007	2008	2009
	LCD		

DB# 01351B Route 322, Fries Mill Road Intersection Improvements (CR 655)

A/Q Code
Minor SOV Capacity
Subcorr(s): 7H

Both Monroe Township and DVRPC have requested that intersection improvements be expedited at this location. Additional residential and commercial development is expected to occur within the vicinity of this intersection which would cause additional congestion. A feasibility assessment will recommend alternatives for improving congestion at this location. Proposals may include dedicated left-turn lanes and shared through/right-turn lanes for all approaches to the intersection.

Prog Mgr: Saylor

Municipalities: Monroe Twp.

Mileposts: 21.16

Anticipated Schedule of Phases	2007	2008	2009
	PD		PD

DB# 01340 Route 322, Harrison Township, Drainage Improvements

A/Q Code X5
Not SOV Capacity
Adding Subcorr(s): 7C

This project will provide for a box culvert under the highway to replace the existing 18-inch pipes. It is proposed to stage construction so that two lanes of traffic are maintained during most of the construction, although the roadway will have to be closed completely during the installation of the box culvert.

Prog Mgr: Manera

Municipalities: Harrison Twp.

Mileposts: 10.70

Anticipated Schedule of Phases	2007	2008	2009
	PD		

DB# 97112B Route 322, Kings Highway (CR 551)

A/Q Code
Minor SOV Capacity
Subcorr(s): 7A

This intersection improvement is a breakout of the Route 322 (Commodore Barry Bridge to Route 55) concept development study. The proposed improvements will provide for left-turn movements on all approaches, an additional through movement in each direction on Kings Highway and address the vertical curve on Route 322. This project is also proposed to be bicycle and pedestrian compatible.

Prog Mgr: Saylor

Municipalities: Woolwich Twp.

Mileposts: 6.90 - 7.10

Anticipated Schedule of Phases	2007	2008	2009
	PD		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Gloucester

DB# 98348

Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam

A/Q Code S19

Not SOV Capacity

Adding Subcorr(s): 7C

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

Prog Mgr: Saylor

Municipalities: Harrison Twp.

Mileposts: 11.22 - 11.51

Anticipated Schedule of Phases	2007	2008	2009
	PD		

DB# 97112D

Route 322, Richwood Area, Intersection Improvements

A/Q Code SDN

Major SOV Capacity

Subcorr(s): 7H

The proposed improvements to two intersections (CR 609/618 and CR 635/667) in the Richwood area are breakouts from the Route 322 concept development study. Proposed improvements may include provision for left turns on all approaches at both intersections, redesignation of CR 618 as one way, construction of a connector road between CR 618 and CR 609 and extending the lane drop west of CR 635.

Prog Mgr: Saylor

Municipalities: Harrison Twp.

Mileposts: 14.140 - 15.00

Anticipated Schedule of Phases	2007	2008	2009
	FA		PD

DB# 01351A

Route 322, Whitney Avenue Intersection Improvements

A/Q Code

Minor SOV Capacity

Subcorr(s): 7H

This is a skewed intersection configuration which results in reduced visibility for vehicles turning onto Route 322 from Whitney Avenue. The Borough of Glassboro has proposed constructing a new roadway (Rowan Boulevard) with mixed-use residential and commercial development extending from Whitney Avenue to Route 47, further exacerbating traffic conditions at this location. A feasibility assessment will recommend alternatives for improving congestion at this location. Proposals may include reconfiguration of the intersection as a modern roundabout.

Prog Mgr: Saylor

Municipalities: Glassboro Boro

Mileposts: 17.56 - 17.58

Anticipated Schedule of Phases	2007	2008	2009
	FA		PD

DB# 97112C

Route 322/45, Mullica Hill Center Business District

A/Q Code

Minor SOV Capacity

Subcorr(s): 7C

These proposed improvements to the Mullica Hill corridor are breakouts from the Route 322 concept development study. The improvements will provide turning movements at four of the intersections, include traffic calming/streetscape improvements for bicycle and pedestrian accessibility and provide a center-turn lane.

Prog Mgr: Saylor

Municipalities: Harrison Twp.

Mileposts: 10.50 - 11.50

Anticipated Schedule of Phases	2007	2008	2009
	FA		PD

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Mercer

DB# D0702

CR 533 Hamilton Township, Mercer County Signal Project

A/Q Code

The goal of this project is to develop operations plans and signal timing plans in an effort to improve traffic signal coordination for a section of CR 533 in Mercer County. The segment in question begins at Whitehorse Circle, where US 206 turns northwest toward Trenton, crosses NJ 33 and Five Points in Mercerville (Hamilton Township), and terminates at Nassau Park Boulevard, just beyond a full interchange with US 1. This segment includes 21 existing signalized intersections over approximately 8.4 miles. The plan will address the management of traffic under both peak period conditions as well as off-peak conditions and will be consistent with the Delaware Valley Regional ITS Architecture. Furthermore, this work includes developing signal timing plans to enhance individual intersection operations and maximum traffic signal progression along the CR 533 Corridor. The study results will provide the information needed for the development of a unified traffic signal coordination plan within the CR 533 corridor.

Prog Mgr:

Municipalities: Hamilton Township West Windsor Township

Mileposts:

Anticipated Schedule of Phases	2007	2008	2009
	LPD		

DB# D0701

CR 571/Princeton Hightstown Road

A/Q Code x

The project limits include the intersections of CR 571 with Clarksville Road (CR 638) and Wallace-Cranbury Road (CR 615), and the approximate 1 mile segment that connects them. CR 571 is a major east-west corridor at the northern edge of the county, and the Central Jersey Transportation Forum endorsed the improvement concept at its last meeting. The County and West Windsor Township hope to make "main street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes, and no additional through travel lanes.

Prog Mgr:

Municipalities:

Mileposts:

Anticipated Schedule of Phases	2007	2008	2009
	LPD		

DB# 04316A

Route 1 Business, Brunswick Circle

A/Q Code

Minor SOV Capacity
Subcorr(s): 4A

This project is a breakout of the Route 1 Business study. Brunswick Circle has a high accident rate due to its geometric and operational deficiencies. This study will look at changing the functioning of the Brunswick Circle to that of a roundabout.

Prog Mgr: Saylor

Municipalities: Trenton City Lawrence Twp.

Mileposts: 0.36 - 0.48

Anticipated Schedule of Phases	2007	2008	2009
	PD		

Legend: CD = Concept Development, FA = Feasibility Assessment, PD = Preliminary Design, L = Local (otherwise DOT)

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Mercer

DB# 04316

Route 1 Business, Brunswick Circle to Texas Avenue

A/Q Code

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

This is a study initiated by the local community to redevelop this stretch of Route 1 Business into a pedestrian friendly urban streetscape that promotes business development. The township would like to enhance the visual aesthetics along this corridor as well as provide better vehicular and pedestrian circulation.

Prog Mgr: Saylor

Municipalities: Lawrence Twp.

Mileposts: 0.38 - 1.80

Anticipated Schedule of Phases

2007

2008

2009

CD

FA

DB# 027

Route 1, Franklin Corner Road

A/Q Code SDN

Minor SOV Capacity
Subcorr(s): 4D

This project will provide for proposed intersection improvements at Franklin Corner Road which may include widening of Franklin Corner Road, widening of Route 1, revisions to the forward ramps, and signalization of those ramps at Franklin Corner Road.

Prog Mgr: Saylor

This project may be suitable for ITS treatments.

Municipalities: Lawrence Twp.

Mileposts: 5.50-6.40

Anticipated Schedule of Phases

2007

2008

2009

FA

FA

DB# 01330

Route 1, Mercer County Congestion Management & Concept Development Study

A/Q Code SDX

Major SOV Capacity
Subcorr(s): 4B

Concept Development will encompass the area between the I-95/295 Interchange and Alexander Road. The study will evaluate the entire range of congestion management strategies, from trip reduction to highway operations to general-purpose capacity increases. This may include selected widening, collector-distributor lanes, interchange improvements, intersection improvements/signal removals, and possible grade separations. Congestion Management Strategies (CMS) for the Route 1 Corridor through Mercer County will also be addressed.

Prog Mgr: Saylor

The corridor covered by this study in Lawrence and West Windsor Townships is also being studied as part of the NJDOT Route 1 Regional Smart Growth Study (covering 15 towns in Mercer and Middlesex Counties) and the NJDOT Bus Rapid Transit Study (covering six towns in those counties). Those two studies are expected to produce findings that would then be incorporated into the Route 1, Mercer County Congestion Management and Concept Development Study, as will any breakout projects from those efforts. Other capacity adding projects along the Route 1 corridor in this area are affected as well and must be coordinated by NJDOT.

This project may be suitable for ITS treatments.

Municipalities: Lawrence Twp. West Windsor Twp.

Mileposts: 6.76 - 10.86

Anticipated Schedule of Phases

2007

2008

2009

CD

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Mercer

DB# 031

Route 1, Penns Neck Improvements (CR 571)

A/Q Code 2030M

Major SOV Capacity
Subcorr(s): 4C, 14A

The purpose of this project is to address traffic congestion, mobility constraints and safety concerns on Route 1 and the east-west cross streets in the Penns Neck area. The Final EIS (Environmental Impact Statement) and Record of Decision have resulted in the selection of the preferred alternative which will include Route 1 in a cut at Washington Road, with Washington Road crossing over Route 1; a new grade-separated, single-point interchange at Harrison Street; a new west side connector road parallel to Lower Harrison Street connecting the new Harrison Street interchange with existing Harrison Street near the D&R Canal crossing; a one-way frontage road system on both sides of Route 1 between Washington Road and the new Harrison Street interchanges; and a Vaughn Drive Connector Road located west of existing Station Drive, connecting Washington Road and existing Vaughn Drive. Bicycle/pedestrian crossings of Route 1 will also be studied.

Prog Mgr: Rollo

Municipalities: West Windsor Twp.

Mileposts: 11.10 - 11.96

Anticipated Schedule of Phases

2007

2008

2009

PD

PD

DB# 01330A

Route 1, Southbound, Nassau Park Boulevard to I-95, Safety Improvements

A/Q Code

Minor SOV Capacity
Subcorr(s): 4B

This is a safety and operational project with primary focus to assess solutions to queuing/safety problems at the exit ramp of Quaker Bridge Mall due to an inadequate acceleration lane along Route 1 southbound. The critical concerns along this stretch include the efficiency in the separation of "through" and local traffic; safety of weaving and merging operation along collector/distributor roadway; density of roadside driveway access and the associated vehicular conflicts and lack of acceptable deceleration/acceleration lanes at Quaker Bridge Mall loop ramp. The potential roadway improvement may include elimination of driveways, shoulder widening, and changes in the collector/distributor road barrier and addition of lane capacity along Route 1 southbound, while maintaining a broader vision to assure the compatibility of any follow-up long-term improvements of the remaining segments within the limits of this project.

Prog Mgr: Saylor

Municipalities: Lawrence Twp. West Windsor Twp.

Mileposts: 6.67 - 8.50

Anticipated Schedule of Phases

2007

2008

2009

FA

PD

DB# 01330A1

Route 1, Southbound, Quaker Bridge Mall Overpass

A/Q Code

Minor SOV Capacity
Subcorr(s): 4B

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

Prog Mgr: Rollo

Municipalities: Lawrence Twp.

Mileposts: 7.15 - 7.55

Anticipated Schedule of Phases

2007

2008

2009

PD

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Mercer

DB# 02396B

Route 29 Boulevard, Cass Street to North of Calhoun Street

A/Q Code 2020M

Not SOV Capacity

Adding Subcorr(s): 1A,
4A, 8A

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

Prog Mgr: Saylor

Municipalities: Trenton City

Mileposts: 2.90 - 4.70

Anticipated Schedule of Phases

2007

2008

2009

FA

PD

DB# 02396A

Route 29 Boulevard, North of Calhoun Street to Sullivan Way

A/Q Code 2020M

Not SOV Capacity

Adding Subcorr(s): 8A

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

Prog Mgr: Saylor

Municipalities: Trenton City

Mileposts: 4.70 - 6.30

Anticipated Schedule of Phases

2007

2008

2009

FA

PD

DB# 551B

Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek

A/Q Code A2

Not SOV Capacity

Adding Subcorr(s): 8A

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

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536 (balance available \$36,138) and FY 2004/TCSP \$1,000,000 (balance available \$1,000,000).

Prog Mgr: Lavelle

Municipalities: Trenton City

Mileposts: 3.25 - 3.90

Anticipated Schedule of Phases

2007

2008

2009

PD

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Mercer

DB# 00362C1 **Route 29, Scenic Byway Guiderail Replacement, Scenic Drive to Frenchtown**

A/Q Code This project will provide for the removal or replacement of substandard guiderail at 80 different locations along the Route 29 corridor from Scenic Drive to Frenchtown. There is no anticipated right of way, environmental or utility involvement. Prog Mgr: Manera

Municipalities: Various Mileposts: 9.65 - 34.76

Anticipated Schedule of Phases 2007 2008 2009

PD

DB# 00362L **Route 29, Washington Crossing State Park, Scenic Byway Improvements**

A/Q Code SDX This project will address safety, improve operations and enhance the scenic byway and historical appreciation of the project area. Queuing and delays constrain traffic operations at this location due to the lack of turn lanes and exclusive traffic signal phasing. There is also a need to highlight and enhance the historic and recreational facilities through appropriate signing and striping, while improving safety and operations at, and in the vicinity of, the intersection. Prog Mgr: Marshall

Not SOV Capacity This project may be suitable for ITS treatments.

Adding Subcorr(s): Municipalities: Hopewell Twp. Mileposts: 11.97 - 12.50

Anticipated Schedule of Phases 2007 2008 2009

PD

DB# 159 **Route 31, Ewingville/Upper Ferry Road to CR 518, TDD Project (3G)**

A/Q Code SDX A Smart Growth concept development study is underway to determine the need for future improvements to this section of Route 31. The main focus will be to address safety between I-95 and the Pennington Circle (mileposts 4.84 - 6.09). This project has the potential to involve large-scale improvements such as widening with grass median, which would include significant right of way and utility costs, and/or various less comprehensive short-term improvements. Prog Mgr: Saylor

Not SOV Capacity This project may be suitable for ITS treatments.

Adding Subcorr(s): 8B, 8C, 8D Municipalities: Hopewell Twp. Mileposts: 4.84 - 6.09

Anticipated Schedule of Phases 2007 2008 2009

FA

PD

DB# 04302B **Route 33, Logan Avenue to Nottingham Way, Intermediate Improvements**

A/Q Code A study will be undertaken to complete a Land Use and Transportation Strategy Plan that will provide multiple breakout projects for future improvements to this portion of the highway. Prog Mgr: Saylor

Not SOV Capacity This project may be suitable for ITS treatments.

Adding Subcorr(s): 9B Municipalities: Hamilton Twp. Mileposts: 1.43 - 3.77

Anticipated Schedule of Phases 2007 2008 2009

FA

FA

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Mercer

DB# 04302C Route 33, Nottingham Way to Hamilton Township Line, Intermediate Improvements

A/Q Code

A study will be undertaken to complete a Land Use and Transportation Strategy Plan that will provide multiple breakout projects for future improvements to this portion of the highway.

Prog Mgr: Saylor

Not SOV Capacity
Adding Subcorr(s): 9B

This project may be suitable for ITS treatments.

Municipalities: Hamilton Twp.

Mileposts: 3.77 - 6.90

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		
		FA	

DB# 04302D Route 33, Route 1 to Route 130, Corridor Study

A/Q Code

DVRPC will undertake a corridor study which will produce long-term recommendations for the Route 33 corridor from Trenton through Washington Township.

Prog Mgr: DVRPC

This project may be suitable for ITS treatments.

Municipalities: Trenton City Hamilton Twp. Washington Twp.

Mileposts: 0 - 7.84

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LCD		

DB# 99368A Route 33, Washington Township Bypass

A/Q Code 2020M

This project will provide for the realignment of Route 33 from Washington Boulevard to Route 130 in the vicinity of South Gold Drive 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

Not SOV Capacity
Adding Subcorr(s): 6A,
9B

This project may be suitable for ITS treatments.

Municipalities: Washington Twp. Hamilton Twp.

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 04315 Route 95/29, Scudders Falls Bridge and Interchange at Route 29

A/Q Code

A study is underway by the Delaware River Joint Toll Bridge Commission to determine future plans for this structure. In conjunction with this study, a new interchange between I-95 and Route 29 may be required.

Prog Mgr: DRJTBC/Saylor

Major SOV Capacity
Subcorr(s):

This project may be suitable for ITS treatments.

Municipalities: Ewing Twp.

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	FA		

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DB# 00348 Route 195, Hamilton Twp. Noise Barriers, Lakeside Dr. to Yardville-Hamilton Square Rd.

A/Q Code X6
 Not SOV Capacity
 Adding Subcorr(s): 1A

This project will provide proposed Type II noise barriers along I-195 in the Lakeside Park section of Hamilton Township.
 The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$2,000,000 (available 20% per year).

Prog Mgr: Marshall

Municipalities: Hamilton Twp.

Mileposts: 1.86 - 3.57

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 01320 Route 206, Cherry Valley Road Intersection Improvements

A/Q Code SDX
 Minor SOV Capacity
 Subcorr(s): 4F

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: Saylor

This project may be suitable for ITS treatments.

Municipalities: Princeton Twp. Montgomery Twp.

Mileposts: 57.23

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		

DB# 04319 Route 206, North of Quaker Road, Drainage Improvements

A/Q Code
 Not SOV Capacity
 Adding Subcorr(s): 4E

This section of Route 206 is curbed. Roadway runoff travels along the curb line into existing inlets near the low point. Two ponds northwest of Route 206 also discharge into the existing inlet on Route 206 southbound near the low point. The existing inlet on Route 206 northbound nearest the low point discharges into a pond which eventually flows into Stony Brook. The system currently does not have enough inlets to catch the runoff. During moderate and heavy storms, the low point gets inundated with stormwater, causing unsafe driving conditions.

Prog Mgr: Saylor

Municipalities: Princeton Twp.

Mileposts: 52.80

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# 326 Route 206, Stony Brook Bridges

A/Q Code S19
 Not SOV Capacity
 Adding Subcorr(s): 4A, 4E

This project will provide for the preservation of the 1792 stone arch structure carrying Route 206 over the Stony Brook as well as the rehabilitation of the adjacent flood plain structure. The preservation of the stone arch structure includes the removal of the existing spandrel walls and replacing them with a concrete core wall. The concrete core will be faced with the stone from the existing wall to replicate the existing appearance. The mortar will also be restored over the entire structure. The flood plain bridge superstructure will be replaced with prefabricated sections, and the substructure will be rehabilitated. It is proposed to replace the existing open balustrade with a vertical concrete wall with a one-inch relief.

Prog Mgr: Rollo

Municipalities: Princeton Twp.

Mileposts: 52.30 - 52.60

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

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DVRPC FY 2007-2010 TIP for NJ

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Mercer

DB# 06358

Route 295, Northbound Approach to Route 1 Exits, ITS Improvements

A/Q Code

Not SOV Capacity
Adding Subcorr(s): 4B

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

Prog Mgr: Herlihy

This project contains ITS elements.

Municipalities: Lawrence Twp.

Mileposts: 67.00 - 67.50

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	CD		

DB# 551D1

Trenton Intelligent Transportation System Enhancements (Phase B)

A/Q Code

Not SOV Capacity
Adding Subcorr(s): 1A, 4A, 8A

This project will add ITS enhancements and operating and incident management upgrades to Route 29 from Route 295/195 to Route 95. Items which may be included in this project include, but are not limited to, tunnel closure gates, tunnel incident detection system, CCTV cameras, VMS signs, lane control signals and tunnel control building security.

Prog Mgr: Manera

This project contains ITS elements.

Municipalities: Trenton City Hamilton Twp.

Mileposts: N/A

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	PD		

DB# D9906

Washington Crossing-Pennington Road Bridge over Conrail, CR 546

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s): 8B

The existing structure will be replaced, including improving the vertical geometry.

Prog Mgr: Werkmeister

Municipalities: Hopewell Twp.

Mileposts: 4.05

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LPD		

DB# D9907

Washington Crossing-Pennington Road over Woolsey's Brook, CR 546

A/Q Code S19

Not SOV Capacity
Adding Subcorr(s): 8B

The existing structure will be replaced, including improving the alignment of the Jacob Creek Road intersection.

Prog Mgr: Werkmeister

Municipalities: Hopewell Twp.

Mileposts: 2.53

<u>Anticipated Schedule of Phases</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
	LPD		

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