

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T97

### Access to Region's Core (ARC)

COUNTY:  
Various

MUNICIPALITY:  
Various

The ARC program will expand "one seat" ride service to Manhattan by doubling the capacity of the Trans-Hudson commuter rail system. The centerpiece of the program is the Trans-Hudson Express Tunnel project (THE Tunnel). This project includes construction of a connection between the Main Line & NEC, added tracks along the Northeast Corridor line, a new trans-Hudson River tunnel, and station under 34th Street in Manhattan. Other infrastructure changes included in the ARC program include E-Yard Expansion, West End Concourse Extension, Moynihan Station, and extension of PSNY Platforms 1 and 2. These improvements will allow accommodation of future travel demand and relieve congestion on alternative modes of travel.

**CMAQ:**

Funding for this project will include CMAQ funds. This project is CMAQ eligible because it meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For the CMAQ justification see "CMAQ Report for NJ TRANSIT FY07 Capital Program."

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.  
Total Project cost is anticipated to be \$7 billion.

#### UNOBLIGATED PRIOR YEAR FUNDING

Description	MPO	Fund	Year	Amount
ACCESS TO REGION'S CORE	NJTPA	SEC 5309	2006	\$6.675
ACCESS TO REGION'S CORE	NJTPA	SEC 5307	2006	\$67.000
ACCESS TO REGION'S CORE	NJTPA	SEC 5339	2006	\$4.000
ACCESS TO REGION'S CORE	NJTPA	SEC 5309D	2006	\$12.315
ACCESS TO REGION'S CORE	NJTPA	CMAQ	2007	\$37.000
ACCESS TO REGION'S CORE	NJTPA	SEC 5339	2007	\$4.000

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	CMAQ	ERC	\$44.680	\$60.000	\$63.000	\$75.000	\$75.000	\$317.680
NJTPA	SECT 5307	ERC	\$3.382	\$11.934	\$16.038		+ 41.743	<del>\$31.354</del> 73.097
NJTPA	STATE	ERC	\$0.625	\$5.534	\$9.179		0 \$41.743	\$57.081 15.338
			\$48.687	\$77.468	\$88.217	\$75.000	\$116.743	\$406.115
			0	0	+50	+50	+75	+175
			+50	+50	+25	+25	+25	+175
			98.687	127.468	163.217	150	216.743	756.115

NHS  
Additional CMAQ

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T44 AMTRAK Agreements NEC IMPROVEMENTS COUNTY: Various MUNICIPALITY: Various

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.  
Expenditures are for costs of projects in specific years only.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$4.250	\$4.250	\$4.250	\$4.250	\$4.250	\$21.250
NJTPA	STATE	ERC	<del>\$38.250</del> 23.25	<del>\$38.250</del> 23.25	<del>\$38.250</del> 23.25	<del>\$38.250</del> 23.25	<del>\$38.250</del> 23.25	\$194.250 116.25
			<del>\$42.500</del> 27.5	<del>\$42.500</del> 27.5	<del>\$42.500</del> 27.5	<del>\$42.500</del> 27.5	<del>\$42.500</del> 27.5	\$217.500 137.5

COUNTY: Various MUNICIPALITY: Various

T05 **Bridge and Tunnel Rehabilitation**

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

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$1.600	\$1.600	\$1.600	\$1.504	\$1.870	\$8.174
NJTPA	STATE	ERC	\$17.900	<del>\$17.900</del> 16.9	<del>\$17.900</del> 16.9	<del>\$16.840</del> 15.84	<del>\$20.950</del> 14.95	\$91.490 82.49
SJTPO	STATE	ERC	\$0.500	\$0.500	\$0.500	\$0.456	\$0.980	\$2.936
			<del>\$20.000</del>	<del>\$20.000</del> 19.0	<del>\$20.000</del> 19.0	<del>\$18.800</del> 17.8	<del>\$23.800</del> 17.8	\$102.600 93.6

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T111 Bus Acquisition Program**

COUNTY:                      MUNICIPALITY:  
Various                              Various

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 Federal lease payments are provided for 650 FY99 NOVA Transit buses, and 1371 Cruiser buses. Annual State lease payments are provided for 289 Metro B buses and 85 Articulated buses. Annual Transportation Trust Fund pay-as-you-go funding is provided for 1145 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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	SECT 5307	CAP	\$12.097	\$12.434	\$14.400	\$9.207	\$9.207	\$57.345
DVRPC	STATE	CAP	\$12.663	\$17.500	\$12.000	\$17.290	\$17.290	\$76.743
NJTPA	SECT 5307	CAP	<del>\$38,886</del> 33,276	<del>\$30,861</del> 32,231	<del>\$28,500</del> 28,914	<del>\$36,251</del> 37,898	<del>\$36,347</del> 38,839	<del>\$168,639</del> 171.158
NJTPA	STATE	CAP	\$42.908	\$59.500	\$40.550	\$58.530	\$58.380	\$259.868
SJTPO	SECT 5307	CAP	\$4.120	\$4.481	\$6.716	\$3.822	\$3.822	\$22.961
SJTPO	STATE	CAP	\$5.929	\$8.300	\$5.570	\$8.130	\$8.130	\$36.059
			<del>\$116,603</del> 110.993	<del>\$132,876</del> 134.446	<del>\$108,736</del> 108.15	<del>\$123,230</del> 134.877	<del>\$133,170</del> 135.668	<del>\$621,815</del> 624.12

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T93 Bus Maintenance Facilities**

COUNTY: Various  
MUNICIPALITY: Various

This project will provide funding for bus maintenance facilities including Newark Bus Complex Rehabilitation and Lyndhurst Bus Maintenance and Storage 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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	SECT 5307	ERC			\$1,400			\$1,400
NJTPA	STATE	ERC		\$1,815	\$13,665	\$12,630		\$28,110
				\$1,815	\$15,065	\$12,630		\$29,510

**T08 Bus Support Facilities and Equipment**

COUNTY: Various  
MUNICIPALITY: Various

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

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$3,280	\$1,470	\$1,350	\$0.500	\$0.900	\$7,500
NJTPA	STATE	ERC	\$10,040	\$4,960	\$4,350	\$1,690	\$3,100	\$24,160
SJTPO	STATE	ERC	\$1,471	\$0,687	\$0,633	\$0,240	\$0,430	\$3,461
			\$14,791	\$7,137	\$6,533	\$2,430	\$4,430	\$35,321

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T16 Environmental Compliance**

COUNTY: Various  
MUNICIPALITY: Various

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.  
Expenditures are for costs of projects in specific years only.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$0.676	\$0.676	\$0.676	\$0.676	\$0.676	\$3.380
NJTPA	STATE	ERC	\$2.520	<del>\$2.520</del> 2.02	<del>\$2.520</del> 2.02	2.02	2.02	10.6
SJTPO	STATE	ERC	\$0.305	\$0.305	\$0.305	\$0.305	\$0.305	\$1.525
			\$3.501	<del>\$3.501</del> 3.001	<del>\$3.501</del> 3.001	3.001	3.001	15.505

**T87 Hudson-Bergen LRT System MOS I**

COUNTY: Hudson  
MUNICIPALITY: Jersey City Bayonne CI

This funding covers the MOS-I capital lease payments for light rail vehicles for service on the Hudson-Bergen Light Rail System, annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen Light Rail MOS I alignment.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.  
Total Project cost of Hudson-Bergen MOS I is \$992 million.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	STATE	ERC	11.648	12.419	12.61	12.334	12.877	61.888
			<del>\$11.722</del>	<del>\$12.493</del>	<del>\$12.684</del>	<del>\$12.390</del>	<del>\$12.930</del>	<del>\$62.219</del>
			11.648	12.419	12.61	12.334	12.877	61.888

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T89 Hudson-Bergen LRT System MOS II**

COUNTY:

MUNICIPALITY:

Hudson

North Bergen Twp. Jer

This funding covers the anticipated costs of the 6.2-mile second Minimal Operating Segment (MOS II) of Hudson-Bergen Light Rail from Hoboken Terminal to Port Imperial Ferry Station in Weehawken, 34th Street to 22nd Street in Bayonne and from Port Imperial to Tonnelle Avenue. Funding is requested for ongoing construction and capital lease payments for light rail vehicles. Annual State funding is provided as part of 1999B NJ EDA debt service payments required through FY10.

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.  
Total Project cost of Hudson-Bergen MOS II is \$1.215 billion.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	FFGA	ERC	\$53,202					\$53,202
NJTPA	SECT 5307	ERC	5.58 \$5,807	5.961 \$6,179	5.894 \$8,816	5.817 \$6,040	\$5,960	<del>\$32,502</del> 29,212
NJTPA	STATE	ERC	19,426 \$19,400	19,427 \$19,400	19,428 \$19,400			<del>\$58,200</del> 58,281
			\$78,409	\$25,579	\$27,816	\$6,040	\$5,960	\$143,804
			78,209	25,388	25,322	5,817		140,695

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T20 Immediate Action Program**

COUNTY: Various  
MUNICIPALITY: Various

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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.  
Expenditures are for costs of projects in specific years only.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$3.510	\$3.980	\$4.400	\$5.390	\$4.600	\$21.880
NJTPA	STATE	ERC	\$11.730	\$13.800	\$18.250	\$20.120	\$15.830	\$77.230
SJTPO	STATE	ERC	\$1.834	\$1.877	\$1.918	\$2.437	\$2.168	\$10.231
			\$17.071	\$19.357	\$22.568	\$27.947	\$22.398	\$109.341
			17.074	10.057	10.068	9.557	10.448	57.254

**T501 Major Bridge Program**

COUNTY: Various  
MUNICIPALITY: Various

Funding is provided for the NJ TRANSIT Major Bridge Replacement and Rehabilitation program, including rehabilitation/replacement at Newark Drawbridge, Raritan Valley Line bridges, Lower Hack Bridge Rehabilitation, Big Shark Drawbridge Timber Trestle and NEC Portal Bridge.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.  
Expenditures are for costs of projects in specific years only.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	STATE	ERC	\$52.231	\$23.015			\$120.000	\$195.246
			\$52.231	\$23.015		0	\$120.000	\$195.246
			45.231					68.241

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T95 Newark Light Rail**

COUNTY: **Essex**  
MUNICIPALITY: **Newark City**

Funding is provided for Newark Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements and other infrastructure rehabilitation improvements. This funding also covers the capital lease payments for light rail vehicles for service on the Newark City Subway System. Funding is also provided for Bloomfield Avenue Station ADA improvements.

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	NEW FREEDOM	ERC	7.521	\$0.366	7.52	7.519	7.471	\$0.366
NJTPA	STATE	ERC	<del>\$7,447</del>	<del>\$13,060</del>	<del>\$7,450</del>	<del>\$7,550</del>	<del>\$7,500</del>	<del>\$43,007</del>
			<del>\$7,447</del>	<del>\$13,426</del>	<del>\$7,450</del>	<del>\$7,550</del>	<del>\$7,800</del>	<del>\$43,373</del>
			7.521	13.501	7.52	7.519	7.471	43.532

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T28 Newark Light Rail Downtown Extension**

**COUNTY:**  
Essex

**MUNICIPALITY:**  
Newark City

This project provides funding for construction of the initial operating segment (MOS I) consisting of a one-mile Light Rail Transit (LRT) extension of the Newark Light Rail connecting Broad Street Station and Penn Station in Newark in accordance with FTA's Full Funding Grant Agreement. Included are capital lease payments for light rail vehicles.

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.

Total Project cost is \$207 million.

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

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	SECT 5307	ERC	1.092 <del>\$1,311</del>	1.166 <del>\$1,667</del>	1.153 <del>\$1,397</del>	1.138 <del>\$1,360</del>	1.35 <del>\$1,350</del>	5.899 <del>\$7,085</del>
NJTPA	STATE	ERC	<del>\$2,820</del>					<del>\$2,820</del>
			<del>\$3,831</del>	<del>\$1,667</del>	<del>\$1,397</del>	<del>\$1,360</del>	<del>\$1,350</del>	<del>\$9,605</del>
			1.092	1.166	1.153	1.138	1.35	5.899

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T55 **Other Rail Station/Terminal Improvements**

COUNTY:  
Various

MUNICIPALITY:  
Various

This element will propose funds for the design, land acquisition and construction of various stations, parking and related facilities, and upgrades throughout the system including related track and rail infrastructure work. Some specific projects include Trenton Station Rehabilitation, Morristown Station Historic Rehabilitation, Elizabeth Midtown Redevelopment, Metropark Station Platform Rehabilitation and Expansion, and Wood-Ridge Station. Also included are station and facility inspection and repair, customer service station bike locker installation - systemwide, and STARS Program.

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.

### UNOBLIGATED PRIOR YEAR FUNDING

Description	MPO	Fund	Year	Amount
JERSEY CITY ENTRANCE TO PAVONIA- NEWPORT PATH ST	NJTPA	SEC 5309D	2006	\$0.381
CENTRAL NJ INTERMODAL (METROPARK)	NJTPA	SEC 5309D	2006	\$0.500
BLOOMFIELD INTERMODAL FACILITIES	NJTPA	SEC 5309D	2006	\$0.500
BERGEN INTERMODAL	NJTPA	SEC 5309D	2006	\$2.000
JERSEY CITY ENTRANCE TO PAVONIA- NEWPORT PATH ST	NJTPA	SEC 5309D	2007	\$0.401

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$8.591	\$0.500	\$0.240	\$0.400	\$0.400	\$10.131
NJTPA	STATE	ERC	\$23.029	3.45 \$5,450	1.69 \$2,890	1.48 \$3,480	1.48 \$3,480	30.129 \$38,429
SJTPO	STATE	ERC	\$0.386	\$0.131	\$0.070	\$0.120	\$0.120	\$0.827
			\$32.006	6.081 \$6,081	3.000 \$3,000	4.000 \$4,000	4.000 \$4,000	49.087 \$49,087
				4.081	1.0	2.0	2.0	41.087

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T539 Portal Bridge

COUNTY:                    MUNICIPALITY:  
Hudson                      Kearney Secaucus

This project involves expansion of rail capacity on the Northeast Corridor across the Hackensack River in the vicinity of the existing Portal Bridge. The Portal Bridge is an almost 100-year-old, two-track, moveable swing-span rail bridge over the Hackensack River in New Jersey between the cities of Kearny and Secaucus. The project will evaluate alternatives including replacement, rehabilitation or modification of the existing bridge along with the construction of an additional bridge for added capacity.

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

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	SECT 5309	ERC					\$75.000	\$75.000
NJTPA	STATE	ERC	\$22.000	\$15.000	\$15.000	\$15.000	\$40.000	\$107.000
			\$22.000	\$15.000	\$15.000	\$15.000	\$115.000	\$182.000

*New Project - Recategorized from Major Bridge Project  
; AEC IMPROVEMENTS*

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T112 Rail Rolling Stock Procurement

COUNTY: Various  
MUNICIPALITY: Various

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 Federal lease payments are provided for 200 Comet V single-level car lease payments, 29 Electric Locomotive lease payments, Diesel Locomotives, and 131 additional Multi-Level rail car lease payments and State funded lease payments are provided 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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	SECT 5307	CAP	\$1.795	\$3.233	\$5.470	\$7.500	\$9.351	\$27.349
DVRPC	STATE	CAP	\$1.168	\$1.153	\$1.153	\$4.920	\$3.450	\$11.844
NJTPA	SECT 5307	CAP	<del>\$20,110</del> 25.723	<del>\$39,211</del> 29.003	<del>\$61,283</del> 58.87	<del>\$84,500</del> 80.408	<del>\$109,624</del> 95.61	<del>\$302,728</del> 289.614
NJTPA	STATE	CAP	\$12.683	\$12.518	\$12.352	<del>\$55,120</del> 39.88	\$38.580	<del>\$131,253</del> 116.013
SJTPO	SECT 5307	CAP	\$0.539	\$0.970	\$1.640	\$2.303	\$3.036	\$8.488
SJTPO	STATE	CAP	\$0.350	\$0.346	\$0.346	\$1.483	\$1.044	\$3.569
			<del>\$36,645</del> 42.258	<del>\$54,431</del> 47.23	<del>\$87,244</del> 79.831	<del>\$155,826</del> 136.494	<del>\$156,085</del> 151.071	<del>\$488,231</del> 456.877

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T37 Rail Support Facilities and Equipment**

COUNTY: Various  
MUNICIPALITY: Various

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 Dover Yard, Port Morris Yard and 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. Funding is provided for systemwide crew quarters, the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet, Hoboken Wheel Tru Machine Replacement and Northeast Corridor Hudson and Dock Interlocking modification.

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$11.928	\$9.485				\$21.413
			27.14	10.903		6.0		
NJTPA	STATE	ERC	\$31.043	\$28.426		\$7,320		\$66,789 44,023
			42.571	35.911		7,320		\$86,202
			39.068	20.388		6.0		65.456

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T50      **Signals and Communications/Electric Traction Systems**      COUNTY: Various      MUNICIPALITY: Various

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

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
NJTPA	STATE	ERC	\$15.050	<del>\$25.840</del> 18.75	\$11.250	\$11.250	\$11.250	<del>\$74,640</del> 67.55
			\$15.050	<del>\$25.840</del> 18.75	\$11.250	\$11.250	\$11.250	<del>\$74,640</del> 67.55

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T500 Technology Improvements

COUNTY: Various  
MUNICIPALITY: Various

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

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	EC	\$3.788	\$5.930	\$2.000	\$1.660	\$1.660	\$15.038
				<i>5.96</i>	<i>5.0</i>	<i>4.51</i>	<i>4.01</i>	<i>31.612</i>
NJTPA	STATE	EC	\$12.132	<del>\$20.100</del>	<del>\$6.500</del>	<del>\$6.010</del>	<del>\$5.510</del>	<del>\$58.252</del>
SJTPO	STATE	EC	\$1.708	\$2.785	\$0.850	\$0.680	\$0.680	\$6.703
			\$17.628	<del>\$28.815</del>	<del>\$9.350</del>	<del>\$8.350</del>	<del>\$7.850</del>	<del>\$71.993</del>
				<i>14.675</i>	<i>7.85</i>	<i>6.85</i>	<i>6.35</i>	<i>53.353</i>

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

T42 Track Program

COUNTY:  
Various

MUNICIPALITY:  
Various

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

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.

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$1.720	\$1.720	\$1.700	\$1.780	\$1.780	\$8.700
NJTPA	METRO NORTH	ERC	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$3.450
NJTPA	SECT 5307	ERC	\$5.918	\$2.500	+1.4	18.19	18.19	9.818
NJTPA	STATE	ERC	\$12.362	15.76	16.9	19.190	19.190	81.402
SJTPO	STATE	ERC	\$0.500	\$0.520	\$0.500	\$0.530	\$0.530	\$2.580
			\$21.190	22.190	22.190	22.190	22.190	109.950
				21.19	21.19	21.19	21.19	105.95

## FY 2008-2012 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM NEW JERSEY TRANSIT PROJECTS

**T300 Transit Rail Initiatives**

**COUNTY:**  
Various

**MUNICIPALITY:**  
Various

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

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

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

### UNOBLIGATED PRIOR YEAR FUNDING

Description	MPO	Fund	Year	Amount
NW NJ MULTI INTERMODAL TRANSIT INITIATIVE	NJTPA	SEC 5309D	2006	\$0.990
NW NJ-NE PA. PASSENGER RAIL (EARMARK)	NJTPA	SEC 5309D	2006	\$10.000
NORTHERN BRANCH BERGEN COUNTY (EARMARK)	NJTPA	SEC 5309D	2006	\$2.500
MOM (EARMARK)	NJTPA	SEC 5339	2006	\$1.250
MOM (EARMARK)	NJTPA	SEC 5339	2007	\$1.250

MPO	FUND	Phase	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	TOTAL
DVRPC	STATE	ERC	\$6.610	\$1.670	\$74.773	\$166.957		\$250.010
NJTPA	OTHER	ERC	\$11.760	\$11.760	\$11.760	\$11.760	\$11.760	\$58.800
			24.929	90.902	72.269	81.412	83.076	352.588
NJTPA	STATE	ERC	\$69,535	\$83,860	\$108,303	\$104,065	\$140,094	\$504,857
NJTPA	SEC 5307	ERC	0.443	6.357	+2.865	+2.89	+2.516	+15.071
SJTPO	OTHER	ERC	\$0.540	\$0.540	\$0.540	\$0.540	\$0.540	\$2.700
			\$82,445	\$97,830	\$198,376	\$283,322	\$152,394	\$816,367
			44.282	111.229	162.207	263.559	97.892	679.169