

Transportation Improvement Program Fiscal Years 2014 - 2017

DBNUM: T552

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

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.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

Transp. Enhancements

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$11.358

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
New Freedom Program	SECT 5317				\$2.220	

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	OPER	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

ADA--Platforms/Stations

DBNUM: T143

Funding is provided for 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. Funding is requested for upgrades, equipment purchase, platform extensions, and transit enhancements throughout the system and other accessibility improvements at non-key stations.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$81.476

FY 2014 - 2017 TIP Cost: (Million) \$3.640

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$.910	\$.910	\$.910	\$.910	\$5.910
		\$.910	\$.910	\$.910	\$.910	\$5.910

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Bridge and Tunnel Rehabilitation

DBNUM: T05

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Bridge Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

S19 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$103.952

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$28.858	\$18.958	\$22.058	\$34.078	\$146.470
		\$28.858	\$18.958	\$22.058	\$34.078	\$146.470

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Building Capital Leases

DBNUM: T32

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Transportation Support
Facilities

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$15.960

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	STATE	\$3.990	\$3.990	\$3.990	\$3.990	
		\$3.990	\$3.990	\$3.990	\$3.990	

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Bus Acquisition Program

DBNUM: T111

This program provides funds for replacement of transit, commuter, access link, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Federal lease payments are provided for 1371 Cruiser buses. Pay-as-you-go funding is provided for over 2300 buses replacements over the next 10-years.

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT3, MT10 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Bus Acquisition Program	SECT 5307					\$28.954

FY 2014 - 2017 TIP Cost: (Million) \$269.043

PHASE	SOURCE	2014	2015	2016	2017	Unconstrained Information
CAP	SECT 5339/5307	\$5.400	\$1.451	\$.752		
CAP	STATE	\$90.007	\$56.950	\$35.349	\$79.134	\$676.688
		\$95.407	\$58.401	\$36.101	\$79.134	\$676.688

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Bus Passenger Facilities/Park and Ride

DBNUM: T06

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

This program also involves the construction of an improved vehicular ground transportation facility at Frank R. Lautenberg (FRL) Station in Secaucus, NJ. Pedestrian connections to the rail terminal and signage improvements within and outside of the station are also included as part of this project.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$27.540

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Bus Passenger Facilities/Park and Ride (Frank R. Lautenberg Ground Transp. Improv-Bus Livability)	SECT 5307					\$2.000
	SECT 5339/5307					\$2.000

FY 2014 - 2017 TIP Cost: (Million) \$4.240

**Unconstrained
Information**

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$2.560	\$.560	\$.560	\$.560	\$3.360
		\$2.560	\$.560	\$.560	\$.560	\$3.360

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Bus Support Facilities and Equipment

DBNUM: T08

This program provides funds 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.

This program also involves the replacement of two CNG Compressor filling stations at Howell Garage.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Bus Support Facilities and Equipment (Howell Garage CNG Fill Station Expansion)	SECT 5339/5307					\$0.250

FY 2014 - 2017 TIP Cost: (Million) \$20.813

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5339/5307	\$2.250	\$1.300			
ERC	STATE	\$1.811	\$5.901	\$3.850	\$5.701	\$28.206
		\$4.061	\$7.201	\$3.850	\$5.701	\$28.206

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Bus Vehicle and Facility Maintenance/Capital Maintenance

DBNUM: T09

Funding is provided for acquisition/installation/rehabilitation of major components associated with capital equipment and facilities in accordance with Transportation Trust Fund requirements and expanded eligibility criteria.



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT10 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	STATE					\$122.150
						\$122.150

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Capital Program Implementation

DBNUM: T68

Funding is provided for capital project management activities associated with capital program/project delivery including procurement and DBE/SBE activities.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Overhead

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$60.120

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$15.030	\$15.030	\$15.030	\$15.030	\$90.180
		\$15.030	\$15.030	\$15.030	\$15.030	\$90.180

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Casino Revenue Fund

DBNUM: T515

State law provides 8.5% of the Casino Tax Fund to be appropriated for transportation services for senior and disabled persons. This element also supports capital improvements that benefit the senior and disabled populations. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

TDM

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1, MT2 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$56.972

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	CASINO REVENUE	\$14.243	\$14.243	\$14.243	\$14.243	\$85.458
		\$14.243	\$14.243	\$14.243	\$14.243	\$85.458

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Claims support

DBNUM: T13

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$5.600

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	STATE	\$1.400	\$1.400	\$1.400	\$1.400	\$8.400
		\$1.400	\$1.400	\$1.400	\$1.400	\$8.400

Transportation Improvement Program Fiscal Years 2014 - 2017

Coastal Storm Surge Emergency Warning System

DBNUM: T950

The purpose of this project is to develop an advanced forecast and observation system for providing real-time information on the potential risk and magnitude of flooding before and during significant storm surge events. The system will help inform decision making in order to devote resources to where they are most needed and preserve critical infrastructure.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

RCIS Category:

Not Available

Sponsor:

NJ TRANSIT

Air Quality Code:

FY 2014 - 2017 TIP Cost: (Million) \$0.844

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
PLS	SECT 5312		\$.844			
			\$.844			

Transportation Improvement Program Fiscal Years 2014 - 2017

Delco Lead Safe Haven Storage and Re-Inspection Facility Project

DBNUM: T907

Funding is provided to build the Delco Lead Safe Haven Storage and Re-Inspection Facility. The Delco Lead is located along the Northeast Corridor (NEC) adjacent to the CONRAIL "Delco Secondary". The Safe Haven Storage will provide resilient storage that will protect equipment against damage resulting from a storm. The Service and Inspection Facility will facilitate the rapid return of equipment to service following a storm event. The source of the local funding is the State Transportation Trust Fund (TTF).



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$184.494

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$4.800	\$179.694		
			\$4.800	\$179.694		

NJTPA

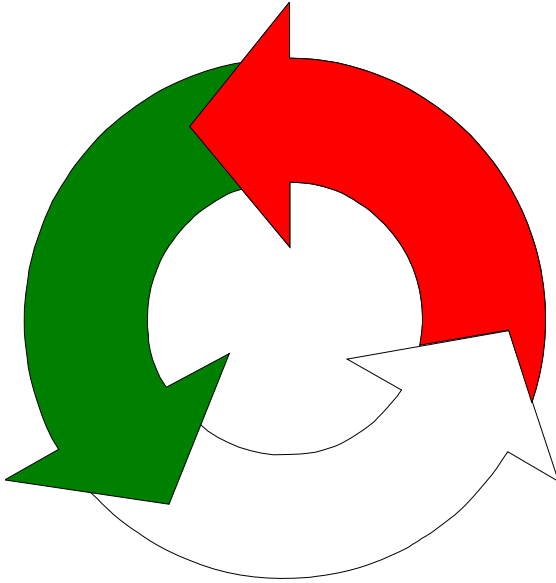
Transportation Improvement Program Fiscal Years 2014 - 2017

Environmental Compliance

DBNUM: T16

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$8.400

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$2.100	\$2.100	\$2.100	\$2.100	\$12.600
		\$2.100	\$2.100	\$2.100	\$2.100	\$12.600

Transportation Improvement Program Fiscal Years 2014 - 2017

Ferry Program

DBNUM: T700

This program provides funding for the Ferry Program. This program includes federal dollars allocated from the Passenger Ferry Grant Program (Ferry Program), as authorized, under 49 U.S.C. 5307 (Section 5307).

Funding will be used to improve the state of good repair of the ferry fleet by retrofitting the power and propulsion systems of commuter ferry vessels. This project will allow for improved ferry service for approximately 30,000 daily passengers travelling between the New York-New Jersey metropolitan region.

Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
	5307					\$6.000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
NA	NA	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

Hoboken Long Slip Flood Protection Project

DBNUM: T908

Funding is provided to reduce the risk of flooding to Hoboken Rail Yard and the City by filling the deteriorated "Long Slip" inlet inside the rail yard. This project would also improve disaster response and recovery by constructing new elevated tracks and boarding areas on the filled area. The elevated position of these tracks and platforms will permit rapid recovery of commuter rail services to and from Hoboken Yard and its associated Hudson Bergen Light Rail {HBLR}, Port Authority Trans-Hudson (PATH), and ferry service. It will allow continued passenger service while the yard is being decommissioned in preparation of a major storm, and again as the yard is being restored for passenger operation after the storm. This allows NJ TRANSIT to operate longer and recover more quickly from storm events. The source of local funding is the State Transportation Trust Fund (TTF).



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$146.548

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$2.100	\$144.448		
			\$2.100	\$144.448		

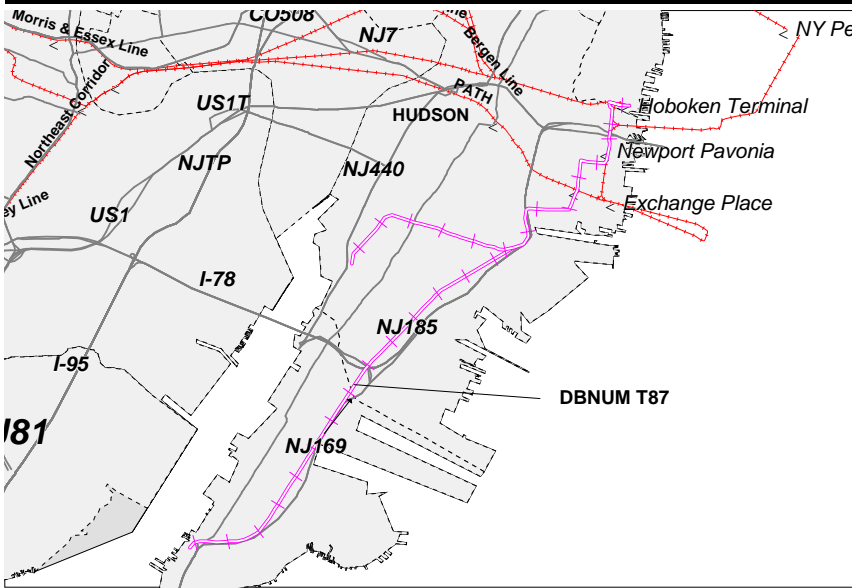
Transportation Improvement Program Fiscal Years 2014 - 2017

Hudson-Bergen and Newark Light Rail System

DBNUM: T87

Funding is provided for annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen and Newark Light Rail Line, including rolling stock enhancements.

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



Counties:
Hudson Essex

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Expansion

Sponsor:
NJ TRANSIT

Air Quality Code:
MT1 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$88.020

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	CMAQ	\$47.000	\$13.000			
ERC	STATE	\$7.005	\$7.005	\$7.005	\$7.005	\$42.030
		\$54.005	\$20.005	\$7.005	\$7.005	\$42.030

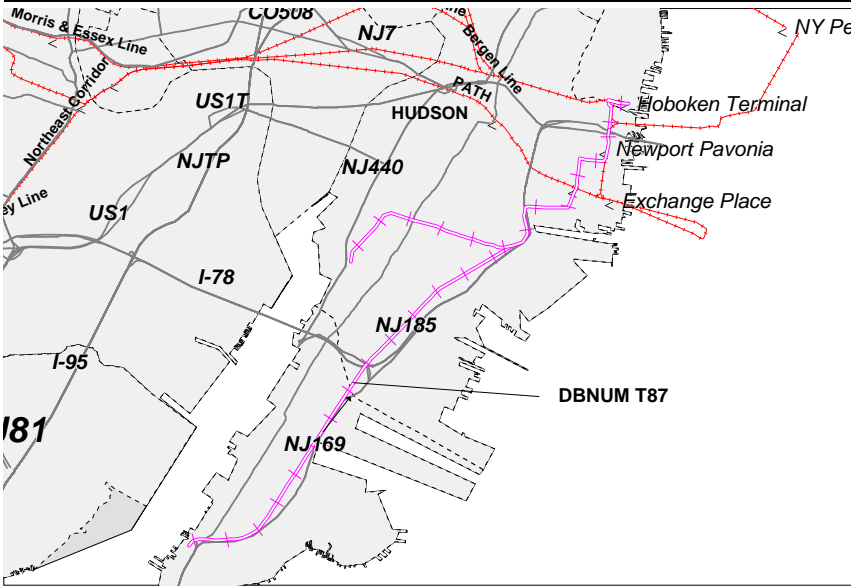
Transportation Improvement Program Fiscal Years 2014 - 2017

Hudson-Bergen LRT System

DBNUM: T87

Funding is provided for annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen Light Rail Line, including rolling stock enhancements.

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



Counties:
Hudson

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Expansion

Sponsor:
NJ TRANSIT

Air Quality Code:
MT1 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$88.020

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	CMAQ	\$47.000	\$13.000			
ERC	STATE	\$7.005	\$7.005	\$7.005	\$7.005	\$42.030
		\$54.005	\$20.005	\$7.005	\$7.005	\$42.030

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Immediate Action Program

DBNUM: T20

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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

S12 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$34.087

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$8.332	\$8.439	\$8.584	\$8.732	\$55.727
		\$8.332	\$8.439	\$8.584	\$8.732	\$55.727

Transportation Improvement Program Fiscal Years 2014 - 2017

Interoperational Communications Resiliency

DBNUM: T905

Funding is provided for upgrades to telecommunications systems and facilities to ensure critical personnel have the ability to communicate and have the necessary command and control capabilities during future storms, and service recovery period following storms, including upgrades to NJ TRANSIT's police capabilities.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Interoperational Communications Resiliency	SECT 5324					\$30.000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

Interoperational Communications Resiliency

DBNUM: T905

Funding is provided for upgrades to telecommunications systems and facilities to ensure critical personnel have the ability to communicate and have the necessary command and control capabilities during future storms, and service recovery period following storms, including upgrades to NJ TRANSIT's police capabilities.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Interoperational Communications Resiliency	SECT 5324					\$30.000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Job Access and Reverse Commute Program

DBNUM: T199

Funding is provided to continue the Job Access and Reverse Commute (JARC) program with non-federal funds. Moving Ahead for Progress in the 21st Century (MAP-21) eliminated the requirement for dedicated Federal funding for JARC.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1, O10c (Exempt)

Est. Total Project Cost:

(Million) \$68.177

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Job Access Reverse Commute Program	MATCH				\$2.800	
	SECT 5316				\$2.800	

FY 2014 - 2017 TIP Cost: (Million) \$24.080

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
SWI	MATCH	\$3.010	\$3.010	\$3.010	\$3.010	\$18.060
SWI	OPER	\$3.010	\$3.010	\$3.010	\$3.010	\$18.060
		\$6.020	\$6.020	\$6.020	\$6.020	\$36.120

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

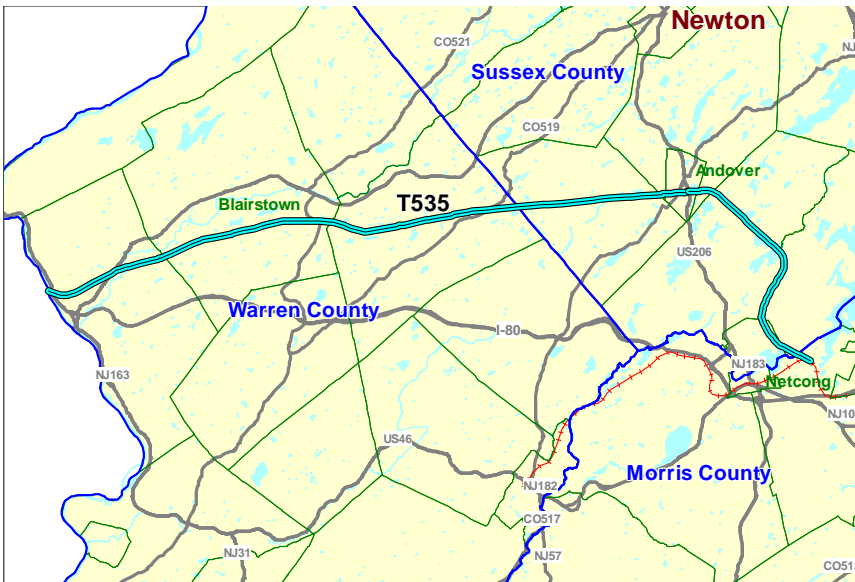
Lackawanna Cutoff MOS Project

DBNUM: T535

Funding is provided for FY 2008 New Starts earmarks for the Lackawanna Cutoff Rail project, which will provide an 88-mile, single-track commuter rail line with passing sidings between Scranton, Pennsylvania and Port Morris, New Jersey where it will connect with NJ TRANSIT's Boonton/Morristown Line.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. The total project cost of the 7.3 mile Lackawanna Cutoff MOS project is \$61.624 million.

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



Counties:
Morris Sussex Warren

Municipalities:
Various

NJ Transit CIS Category:
Congestion Relief

RCIS Category:
Transit Expansion

Sponsor:
NJ TRANSIT

Air Quality Code:
2020M (Non-Exempt)

Est. Total Project Cost:
(Million) \$61.624

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Lackawanna Cutoff MOS Project	SECT 5307					\$2.200

FY 2014 - 2017 TIP Cost: (Million) \$24.000

PHASE	SOURCE	2014	2015	2016	2017
ERC	SECT 5307	\$1.710	\$10.111		
ERC	STATE	\$5.290	\$3.889	\$2.000	\$1.000
		\$7.000	\$14.000	\$2.000	\$1.000

**Unconstrained
Information**

2018-2023

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

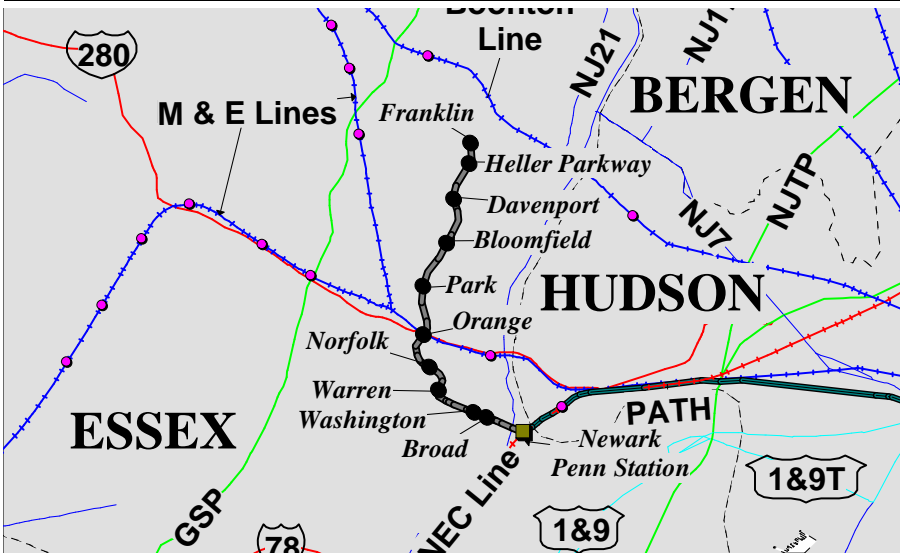
Light Rail Infrastructure Improvements

DBNUM: T95

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements. Funding is also provided for NLR Infrastructure and River Line capital asset replacement.

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.

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



Counties:
Various

Municipalities:
Newark City

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT9 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$22.200

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$3.525	\$4.375	\$9.025	\$5.275	\$30.150
		\$3.525	\$4.375	\$9.025	\$5.275	\$30.150

Transportation Improvement Program Fiscal Years 2014 - 2017

Light Rail Resiliency

DBNUM: T904

Funding is provided to improve the resiliency of Hudson Bergen Light Rail and Newark City Subway. Newark Light Rail was flooded at Penn Station during Superstorm Sandy, and Hudson Bergen Light Rail experienced washouts, downed catenary and debris throughout. Resiliency projects include raising substations, improving drainage, installing pumps and other flood mitigations. Funding is also provided for resiliency of ferry facilities adjacent to Light Rail at Hoboken Terminal.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Light Rail Resiliency	SECT 5324					\$13.440

FY 2014 - 2017 TIP Cost: (Million) \$12.960

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$6.480	\$6.480	
				\$6.480	\$6.480	

Transportation Improvement Program Fiscal Years 2014 - 2017

Light Rail Resiliency

DBNUM: T904

Funding is provided to improve the resiliency of Hudson Bergen Light Rail and Newark City Subway. Newark Light Rail was flooded at Penn Station during Superstorm Sandy, and Hudson Bergen Light Rail experienced washouts, downed catenary and debris throughout. Resiliency projects include raising substations, improving drainage, installing pumps and other flood mitigations. Funding is also provided for resiliency of ferry facilities adjacent to Light Rail at Hoboken Terminal.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Light Rail Resiliency	SECT 5324					\$26.600

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Light Rail Vehicle Rolling Stock

DBNUM: T550

Funding is provided for annual lease payments for Hudson Bergen Light Rail, Newark City Subway and Newark City Subway Extension 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.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

Est. Total Project Cost:

(Million) \$4,290.890

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Light Rail Vehicle Lease Payments	SECT 5307					\$6.760

FY 2014 - 2017 TIP Cost: (Million) \$88.097

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307	\$27.735	\$27.611	\$17.332		
ERC	STATE	\$15.419				
		\$43.154	\$27.611	\$17.332		

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Locomotive Overhaul

DBNUM: T53E

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$95.634

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	STATE	\$16.097	\$31.123	\$21.392	\$27.022	\$28.212
		\$16.097	\$31.123	\$21.392	\$27.022	\$28.212

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

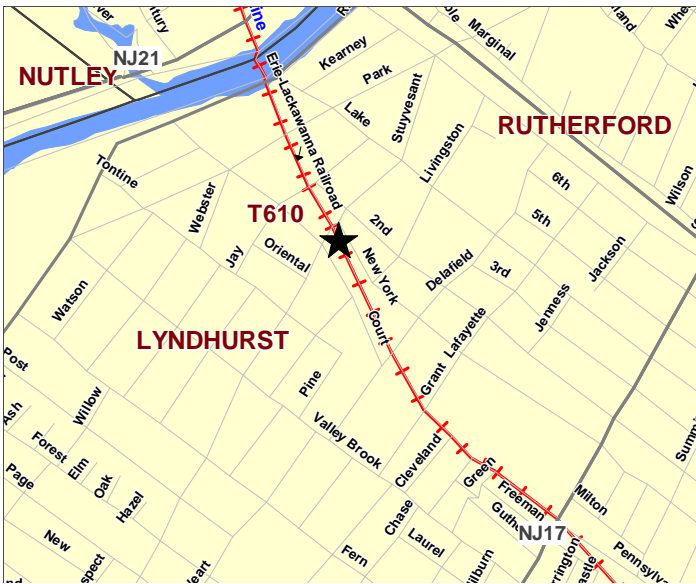
Lyndhurst Intermodal ADA Improvements

DBNUM: T610

Funding is provided for the Lyndhurst station construction to make the station ADA accessible.

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.

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



Counties:
Bergen

Municipalities:
Lyndhurst Township

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
MT8 (Exempt)

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Lyndhurst Improvements	SECT 5307					\$2.000

FY 2014 - 2017 TIP Cost: (Million) \$8.500

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307-TAP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
ERC	STP-TAP	\$.500				
		\$2.500	\$2.000	\$2.000	\$2.000	\$2.000

Unconstrained Information

2018-2023
\$2.000
\$2.000

Transportation Improvement Program Fiscal Years 2014 - 2017

Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC)
Resiliency

DBNUM: T901

Funding is provided to improve the resiliency of the Meadows Maintenance Complex and NJ TRANSIT's Rail Operations Center, Kearny, NJ. The MMC is NJ TRANSIT's primary maintenance facility, and the adjacent Rail Operations Center controls NJ TRANSIT's entire network. While the yard will be evacuated for future storms, the MMC and ROC buildings and shops must weather future storms in place. Potential resiliency projects include flood walls, berms, spare parts solutions, hardening of the ROC and/or relocation of the 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency	SECT 5324					\$24.990

FY 2014 - 2017 TIP Cost: (Million) \$125.010

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$6.610	\$59.200	\$59.200	
			\$6.610	\$59.200	\$59.200	

Transportation Improvement Program Fiscal Years 2014 - 2017

Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) **DBNUM:** T901
 Resiliency

Funding is provided to improve the resiliency of the Meadows Maintenance Complex and NJ TRANSIT's Rail Operations Center, Kearny, NJ. The MMC is NJ TRANSIT's primary maintenance facility, and the adjacent Rail Operations Center controls NJ TRANSIT's entire network. While the yard will be evacuated for future storms, the MMC and ROC buildings and shops must weather future storms in place. Potential resiliency projects include flood walls, berms, spare parts solutions, hardening of the ROC and/or relocation of the 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency	SECT 5324					\$31.600

FY 2014 - 2017 TIP Cost: (Million) \$118.400

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$59.200	\$59.200	
				\$59.200	\$59.200	

Transportation Improvement Program Fiscal Years 2014 - 2017

Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) **DBNUM:** T901
 Resiliency

Funding is provided to improve the resiliency of the Meadows Maintenance Complex and NJ TRANSIT's Rail Operations Center, Kearny, NJ. The MMC is NJ TRANSIT's primary maintenance facility, and the adjacent Rail Operations Center controls NJ TRANSIT's entire network. While the yard will be evacuated for future storms, the MMC and ROC buildings and shops must weather future storms in place. Potential resiliency projects include flood walls, berms, spare parts solutions, hardening of the ROC and/or relocation of the 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.



Counties:
 Various

Municipalities:
 Various

NJ Transit CIS Category:
 Mass Transit Assets

RCIS Category:
 Transit Preservation

Sponsor:
 NJ TRANSIT

Air Quality Code:
 MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency	SECT 5324					\$150.000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Miscellaneous

DBNUM: T122

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

O10b (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$1.400

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$.350	\$.350	\$.350	\$.350	\$2.100
		\$.350	\$.350	\$.350	\$.350	\$2.100

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

NEC Elizabeth Intermodal Station Improvements

DBNUM: T600

Funding is provided for the reconstruction of the passenger platforms and station building at Elizabeth Rail Station, including, but not limited to new elevators and stairs, ticket and operational office space, and retail space.

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.

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



Counties:
Union

Municipalities:
Elizabeth City

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT8 (Exempt)

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
NEC Elizabeth Rail Station Improvements	SECT 5307					\$2.000
	SECT 5339/5307					\$6.000

FY 2014 - 2017 TIP Cost: (Million) \$48.500

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307	\$11.499	\$3.351	\$6.275	\$5.001	
ERC	SECT 5339/5307	\$2.900	\$5.799	\$8.175	\$5.500	
		\$14.399	\$9.150	\$14.450	\$10.501	

NJTPA

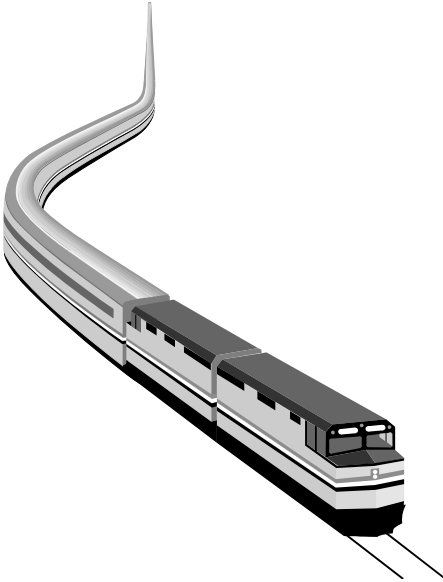
Transportation Improvement Program Fiscal Years 2014 - 2017

NEC Improvements

DBNUM: T44

Funding is provided for improvements to the Northeast Corridor (NEC) to maintain state of good repair, increase capacity, and improve efficiency. Funding is provided for AMTRAK joint benefit projects and for NJ TRANSIT projects such as, Midline Loop in North Brunswick, New Jersey including associated track and station improvements; platform extensions; improvements at New York Penn Station; and yard improvements.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$361.650

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$31.463	\$94.931	\$102.740	\$132.516	\$575.145
		\$31.463	\$94.931	\$102.740	\$132.516	\$575.145

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

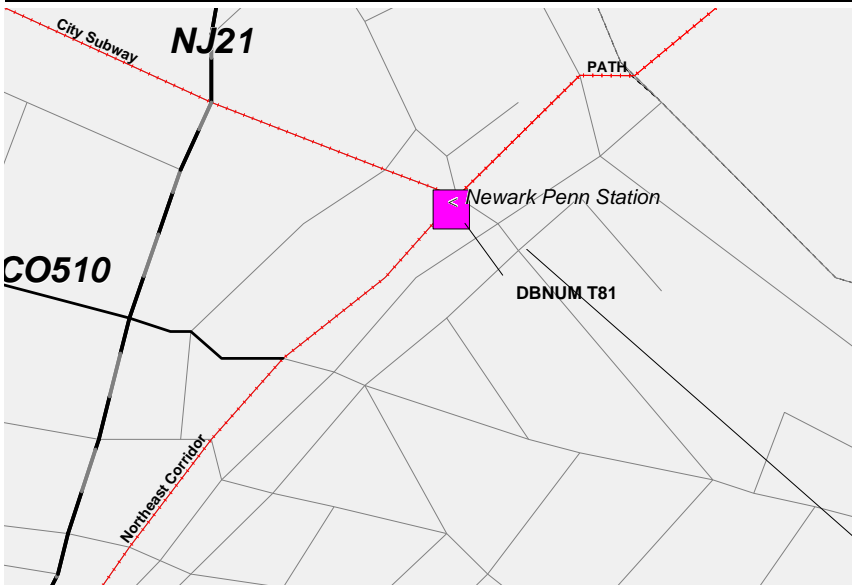
NEC Newark Intermodal

DBNUM: T81

Funding is provided for Newark Intermodal projects, including historic restoration, structural rehabilitation and lighting improvements, customer facility improvements, pedestrian and traffic circulation improvements, and any related track and rail infrastructure work. These improvements will make the station more functional, attractive and more customer friendly. Improvements will allow for continued increase in ridership using Newark Penn Station and have clean air and economic benefits. Improvements to the Newark Light Rail are also included.

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.

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



Counties:
Essex

Municipalities:
Newark City

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT8 (Exempt)

Est. Total Project Cost:
(Million) \$64.212

FY 2014 - 2017 TIP Cost: (Million) \$21.644

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017
ERC	SECT 5307	\$3.296	\$4.000		\$8.048
ERC	SECT 5307-TAP				
ERC	STATE			\$4.800	
ERC	STP-TAP		\$.500	\$.500	\$.500
		\$3.296	\$4.500	\$5.300	\$8.548

2018-2023
\$17.538
\$10.000
\$6.000
\$33.538

NJTPA

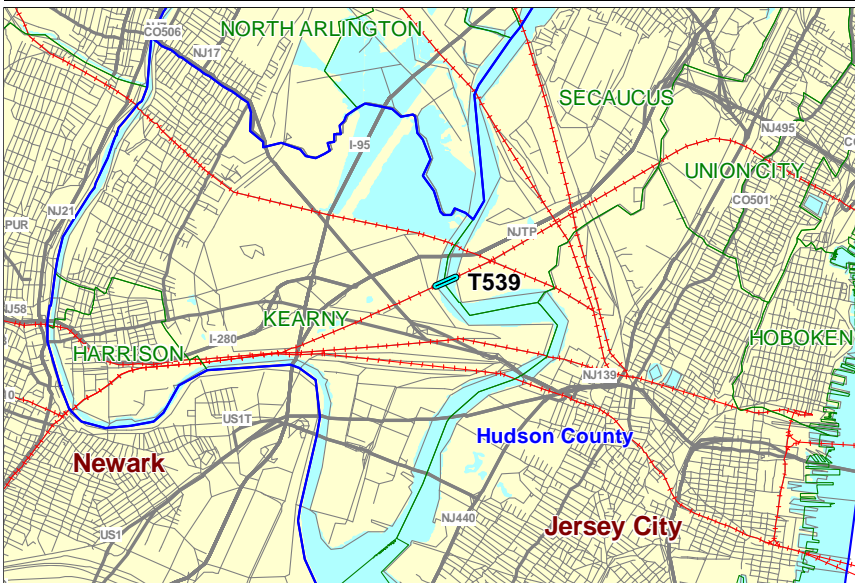
Transportation Improvement Program Fiscal Years 2014 - 2017

NEC Portal Bridge

DBNUM: T539

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.



Counties:
Hudson

Municipalities:
Kearny Secaucus

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
2020NM (Non-Exempt)

Est. Total Project Cost:
(Million) \$110.000

FY 2014 - 2017 TIP Cost: (Million) \$20.000

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$10.000	\$6.000	\$4.000		
		\$10.000	\$6.000	\$4.000		

Transportation Improvement Program Fiscal Years 2014 - 2017

New CMAQ Bus and Rail Services

DBNUM: T126

This program provides funds for new and experimental CMAQ-funded transit services.

For FY 2015 funds will be used for a summer weekend express rail service from New York Penn Station and northern New Jersey cities to shore communities along the North Jersey Coast Line.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

FY 2014 - 2017 TIP Cost: (Million) \$0.273

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	CMAQ 5307		\$.273			
			\$.273			

Transportation Improvement Program Fiscal Years 2014 - 2017

New Freedom Program

DBNUM: T552

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

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.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

Transp. Enhancements

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$11.358

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
New Freedom Program	SECT 5317				\$1.605	

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	OPER	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

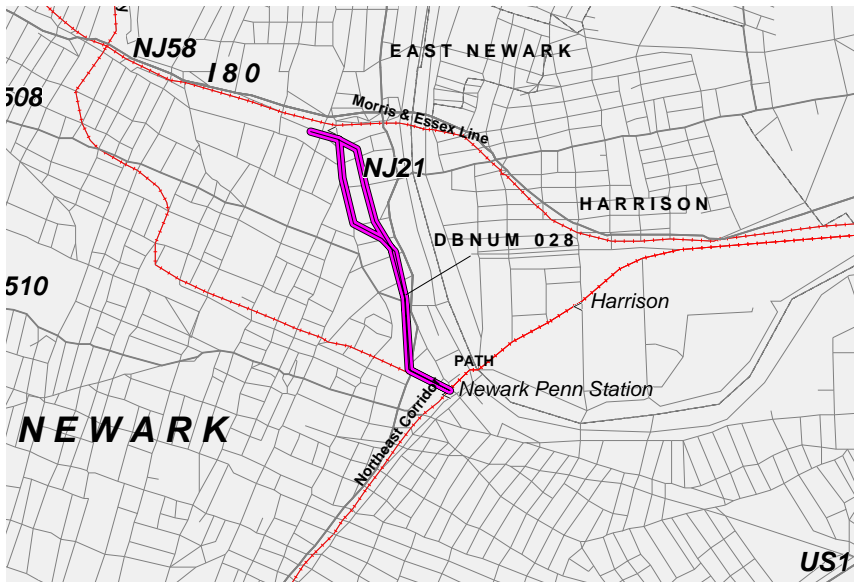
Newark Light Rail Improvements

DBNUM: T28

Funding is provided for Newark Light Rail improvements to passenger facilities and infrastructure including, but not limited to, station and platform upgrades, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation 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.

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



Counties:

Essex

Municipalities:

Newark City

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3, MT6, MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$10.723

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5339/5307			\$2.623	\$8.100	\$81.600
				\$2.623	\$8.100	\$81.600

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT Raritan River Drawbridge Replacement Project

DBNUM: T909

Funding is provided to replace the aged and deteriorated Raritan River Drawbridge on the North Jersey Coast Line (NJCL). The Raritan River Drawbridge was damaged by Superstorm Sandy. The drawbridge will be replaced with a more resilient structure that is less vulnerable to storm surge and flooding. This will enhance the reliability of the NJCL. The source of the local funding is the State Transportation Trust Fund (TTF).



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9, O9 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$446.312

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$1.650	\$444.662		
			\$1.650	\$444.662		

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail, and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. Also included are repairs/restoration to the Henderson St. Substation, Bay Head Yard Substation, and Hoboken Terminal House Power projects. In the DVRPC region, funding is provided for River Line repairs and restoration, and to support measures to address latent damages due to Superstorm Sandy. In the SJTPO region, funding will be used for repair of U5 boxes (electrical contacts for signal and bridge power) that were damaged by submersion during Superstorm Sandy. The U5 boxes are located in Atlantic City. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
NJ TRANSIT System Repairs/Restoration	SECT 5324					\$94.374

FY 2014 - 2017 TIP Cost: (Million) \$103.215

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	SECT 5324		\$27.560			
ERC	SECT 5324		\$75.655			
			\$103.215			

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail, and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. Also included are repairs/restoration to the Henderson St. Substation, Bay Head Yard Substation, and Hoboken Terminal House Power projects. In the DVRPC region, funding is provided for River Line repairs and restoration, and to support measures to address latent damages due to Superstorm Sandy. In the SJTPO region, funding will be used for repair of U5 boxes (electrical contacts for signal and bridge power) that were damaged by submersion during Superstorm Sandy. The U5 boxes are located in Atlantic City. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
NJ TRANSIT System Repairs/Restoration	SECT 5324					\$119.023

FY 2014 - 2017 TIP Cost: (Million) \$78.566

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	SECT 5324		\$27.560			
ERC	SECT 5324		\$51.006			
			\$78.566			

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
NJ TRANSIT System Repairs/Restoration	SECT 5324					\$119.023

FY 2014 - 2017 TIP Cost: (Million) \$78.566

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	SECT 5324		\$27.560			
ERC	SECT 5324		\$51.006			
			\$78.566			

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
NJ TRANSIT System Repairs/Restoration	SECT 5324					\$119.023

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
NJ TRANSIT System Repairs/Restoration	SECT 5324					\$159.350

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

NJ TransitGrid Project

DBNUM: T910

Funding is provided to create a "microgrid" power generation and distribution system. NJ TRANSITGRID will be capable of supplying highly-reliable power during storms or other times when the centralized power grid is compromised. NJ TRANSITGRID will incorporate renewable energy, distributed generation, and other technologies to provide resilient power to key NJ TRANSIT stations, maintenance facilities, bus garages, and other buildings. NJ TRANSITGRID will also provide resilient electric traction power to allow NJ TRANSIT trains on critical corridors, including portions of the Northeast Corridor, to continue to operate even when the traditional grid fails. This project will directly benefit NJ TRANSIT and Amtrak. The source of the local funding is the State Transportation Trust Fund (TTF).



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$409.765

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$1.300	\$15.300	\$393.165	
			\$1.300	\$15.300	\$393.165	

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Other Rail Station/Terminal Improvements

DBNUM: T55

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$24.448

**Unconstrained
Information**

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$6.812	\$5.512	\$9.512	\$2.612	\$201.472
		\$6.812	\$5.512	\$9.512	\$2.612	\$201.472

Transportation Improvement Program Fiscal Years 2014 - 2017

Penn Station New York Improvements

DBNUM: T63

Funding will be used to advance facility improvements at New York Penn Station. Improvements include, but are not limited to, pedestrian flow improvements and wayfinding to enhance the customer experience at New York Penn Station, both for regular commuters and infrequent users. These improvements will enhance the overall operation of the station, as pedestrian flow issues may impact train operations, especially in the afternoon peak period. The improvements will benefit the ever-growing numbers of passengers that utilize the station.

Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

FY 2014 - 2017 TIP Cost: (Million) \$35.418

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	Sec 5340		\$35.418			
			\$35.418			

NJTPA

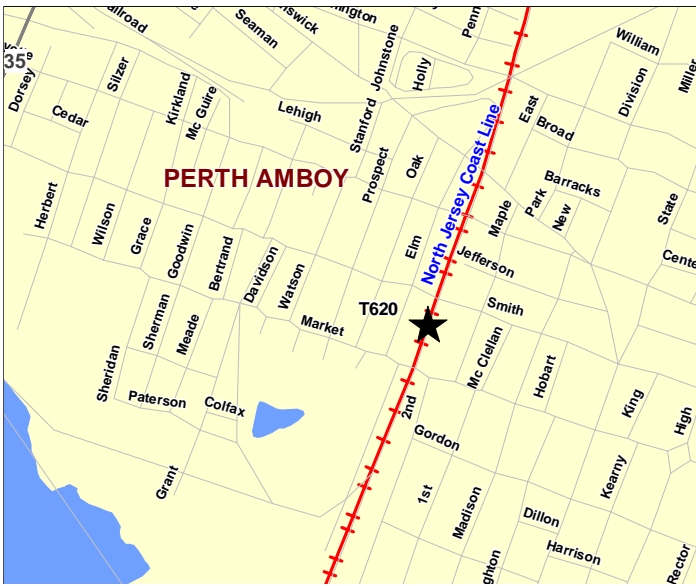
Transportation Improvement Program Fiscal Years 2014 - 2017

Perth Amboy Intermodal ADA Improvements

DBNUM: T620

Funding is provided for the construction of high level platforms in order to enhance access to commuter trains in conformance with ADA regulations.

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



Counties:
Middlesex

Municipalities:
Perth Amboy City

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Perth Amboy Station Improvements	SECT 5307					\$6.048
	SECT 5339/5307					\$5.050

FY 2014 - 2017 TIP Cost: (Million) \$43.998

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307	\$4.752	\$4.048	\$13.048	\$5.199	
ERC	SECT 5339/5307	\$3.050	\$5.050	\$2.050		
ERC	STATE			\$2.000	\$2.801	
ERC	STP-TAP	\$.500	\$.500	\$.500	\$.500	
		\$8.302	\$9.598	\$17.598	\$8.500	

Unconstrained Information

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Physical Plant

DBNUM: T121

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Transportation Support Facilities

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT4 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$4.684

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$1.171	\$1.171	\$1.171	\$1.171	\$7.026
		\$1.171	\$1.171	\$1.171	\$1.171	\$7.026

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Bus

DBNUM: T135

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

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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Bus	SECT 5307				\$21.486	\$55.675
	STP					\$32.500

FY 2014 - 2017 TIP Cost: (Million) \$469.739

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$68.862	\$70.178	\$68.896	\$81.303	\$473.833
CAP	STP	\$33.500	\$33.500	\$33.500		
CAP	STP-NJ	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000
		\$122.362	\$123.678	\$122.396	\$101.303	\$493.833

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Bus

DBNUM: T135

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

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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Bus	SECT 5307				\$21.486	\$56.129
	STP					\$32.500

FY 2014 - 2017 TIP Cost: (Million) \$468.455

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$68.862	\$68.894	\$68.896	\$81.303	\$473.833
CAP	STP	\$33.500	\$33.500	\$33.500		
CAP	STP-NJ	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000
		\$122.362	\$122.394	\$122.396	\$101.303	\$493.833

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Bus

DBNUM: T135

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

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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Bus	SECT 5307					\$56.129
	STP					\$32.500

FY 2014 - 2017 TIP Cost: (Million) \$468.455

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$68.862	\$68.894	\$68.896	\$81.303	\$473.833
CAP	STP	\$33.500	\$33.500	\$33.500		
CAP	STP-NJ	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000
		\$122.362	\$122.394	\$122.396	\$101.303	\$493.833

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Rail

DBNUM: T39

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Rail	SECT 5307					\$39.043
	STP					\$50.000

FY 2014 - 2017 TIP Cost: (Million) \$1077.074

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$28.715	\$28.715	\$28.715	\$74.288	\$445.799
CAP	SECT 5337	\$138.700	\$138.700	\$138.700	\$138.700	\$832.200
CAP	STP	\$49.000	\$49.000	\$49.000		
CAP	STP-NJ	\$63.341	\$50.500	\$50.500	\$50.500	\$50.500
		\$279.756	\$266.915	\$266.915	\$263.488	\$1328.499

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Rail

DBNUM: T39

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Rail	SECT 5307					\$39.043
	STP					\$50.000

FY 2014 - 2017 TIP Cost: (Million) \$1075.233

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$28.715	\$28.715	\$28.715	\$74.288	\$445.799
CAP	SECT 5337	\$138.700	\$138.700	\$138.700	\$138.700	\$832.200
CAP	STP	\$49.000	\$49.000	\$49.000		
CAP	STP-NJ	\$61.500	\$50.500	\$50.500	\$50.500	\$50.500
		\$277.915	\$266.915	\$266.915	\$263.488	\$1328.499

Transportation Improvement Program Fiscal Years 2014 - 2017

Preventive Maintenance-Rail

DBNUM: T39

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Preventive Maintenance-Rail	SECT 5307					\$39.043
	STP					\$50.000

FY 2014 - 2017 TIP Cost: (Million) \$1064.233

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	SECT 5307	\$28.715	\$28.715	\$28.715	\$74.288	\$445.799
CAP	SECT 5337	\$138.700	\$138.700	\$138.700	\$138.700	\$832.200
CAP	STP	\$49.000	\$49.000	\$49.000		
CAP	STP-NJ	\$50.500	\$50.500	\$50.500	\$50.500	\$50.500
		\$266.915	\$266.915	\$266.915	\$263.488	\$1328.499

NJTPA

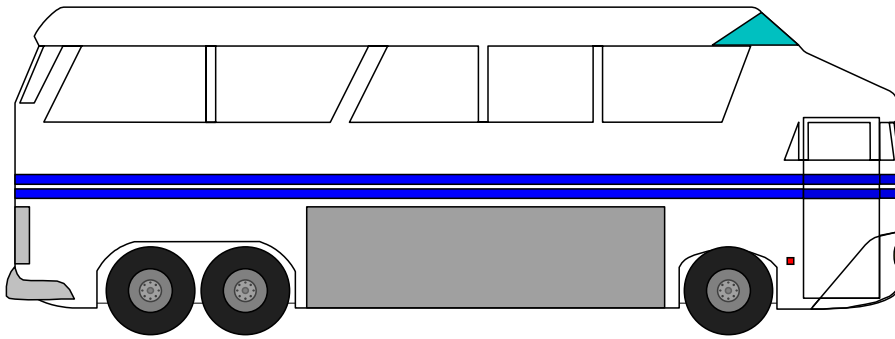
Transportation Improvement Program Fiscal Years 2014 - 2017

Private Carrier Equipment Program

DBNUM: T106

This program provides State funds for the Private Carrier Capital Improvement Program.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$12.000

**Unconstrained
Information**

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	STATE	\$3.000	\$3.000	\$3.000	\$3.000	\$18.000
		\$3.000	\$3.000	\$3.000	\$3.000	\$18.000

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Capital Maintenance

DBNUM: T34

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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	STATE					\$296.810
						\$296.810

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Fleet Overhaul

DBNUM: T53G

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$57.604

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	CMAQ					\$130.000
CAP	STATE	\$28.190	\$15.161	\$13.323	\$.930	\$254.587
		\$28.190	\$15.161	\$13.323	\$.930	\$384.587

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Infrastructure Resiliency

DBNUM: T903

Funding is provided for rail infrastructure resiliency throughout the NJ TRANSIT commuter rail system,. During Superstorm Sandy, NJ TRANSIT's rail network experienced substation flooding, track washouts, overhead catenary wires downed , and signal systems damaged. Potential projects include raising substations that are now subject to flooding, replacing wooden catenary poles with steel on the Gladstone Line, constructing seawalls along the North Jersey Coast Line, installing sheeting at bridge approaches and raising signal bungalows. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8, MT9 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Infrastructure Resiliency	SECT 5324					\$65.274

FY 2014 - 2017 TIP Cost: (Million) \$126.476

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$24.170	\$45.736	\$56.570	
			\$24.170	\$45.736	\$56.570	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Infrastructure Resiliency

DBNUM: T903

Funding is provided for rail infrastructure resiliency throughout the NJ TRANSIT commuter rail system,. During Superstorm Sandy, NJ TRANSIT's rail network experienced substation flooding, track washouts, overhead catenary wires downed , and signal systems damaged. Potential projects include raising substations that are now subject to flooding, replacing wooden catenary poles with steel on the Gladstone Line, constructing seawalls along the North Jersey Coast Line, installing sheeting at bridge approaches and raising signal bungalows. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8, MT9 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Infrastructure Resiliency	SECT 5324					\$78.610

FY 2014 - 2017 TIP Cost: (Million) \$113.140

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$10.834	\$45.736	\$56.570	
			\$10.834	\$45.736	\$56.570	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Infrastructure Resiliency

DBNUM: T903

Funding is provided for rail infrastructure resiliency throughout the NJ TRANSIT commuter rail system,. During Superstorm Sandy, NJ TRANSIT’s rail network experienced substation flooding, track washouts, overhead catenary wires downed , and signal systems damaged. Potential projects include raising substations that are now subject to flooding, replacing wooden catenary poles with steel on the Gladstone Line, constructing seawalls along the North Jersey Coast Line, installing sheeting at bridge approaches and raising signal bungalows. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8, MT9 (Exempt)

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Rail Infrastructure Resiliency	SECT 5324					\$78.610

FY 2014 - 2017 TIP Cost: (Million) \$113.140

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$56.570	\$56.570	
				\$56.570	\$56.570	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Infrastructure Resiliency

DBNUM: T903

Funding is provided to make NJ TRANSIT's rail stations and adjacent yards and tracks more resilient to future storms. Hoboken Terminal/Yard and Secaucus Junction were impacted by Superstorm Sandy, as were other stations throughout NJ TRANSIT's system. Funding is provided for flood mitigation at those locations, including the potential filling of Long Slip in Hoboken Yard, constructing flood walls, flood proofing, and improving stormwater detention systems. Funding is provided for improvements to crew quarters in Bayhead, Hoboken and other locations to ensure the availability of crews post-storms. Funding is also provided for rail stations resiliency system-wide. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6, MT8, MT9 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Infrastructure Resiliency	SECT 5324					\$194.250

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Rolling Stock Procurement

DBNUM: T112

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

CMAQ: Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of Multi-Level Coaches and Multi-Level EMU vehicles. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$1,266.319

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Rolling Stock Procurement	SECT 5307					\$78.935
Rail Rolling Stock Procurement (Multi-Levels)	CMAQ/STP	\$21.991				

FY 2014 - 2017 TIP Cost: (Million) \$518.042

PHASE	SOURCE	2014	2015	2016	2017
CAP	CMAQ	\$17.500	\$37.000	\$50.000	\$75.000
CAP	SECT 5307	\$71.474	\$73.193	\$76.216	\$44.282
CAP	STATE	\$12.219	\$12.536	\$12.019	\$36.603
		\$101.193	\$122.729	\$138.235	\$155.885

Unconstrained Information

2018-2023
\$320.000
\$196.234
\$24.361
\$540.595

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Rolling Stock Procurement

DBNUM: T112

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

CMAQ: Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of Multi-Level Coaches and Multi-Level EMU vehicles. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Preservation

Sponsor:
NJ TRANSIT

Air Quality Code:
MT3 (Exempt)

Est. Total Project Cost:
(Million) \$1,266.319

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Rolling Stock Procurement	SECT 5307					\$78.935
Rail Rolling Stock Procurement (Multi-Levels)	CMAQ/STP	\$21.991				

FY 2014 - 2017 TIP Cost: (Million) \$503.542

PHASE	SOURCE	2014	2015	2016	2017	Unconstrained Information	
						2018-2023	
CAP	CMAQ	\$3.000	\$37.000	\$50.000	\$75.000	\$320.000	
CAP	SECT 5307	\$71.474	\$73.193	\$76.216	\$44.282	\$196.234	
CAP	STATE	\$12.219	\$12.536	\$12.019	\$36.603	\$24.361	
		\$86.693	\$122.729	\$138.235	\$155.885	\$540.595	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Rolling Stock Resiliency

DBNUM: T900

Funding is provided for Rail Rolling Stock Resiliency projects. The largest two yards in the State of New Jersey available to NJ TRANSIT – Meadows Maintenance Complex and Hoboken Yard – have experienced severe flooding, and will require evacuation in future impending storms. Funding is provided to construct or purchase/lease temporary and permanent yard locations, re-inspection facilities and access tracks. Potential project elements include new or upgraded yards in Linden and New Brunswick, and Westbound Waterfront Connection to improve the ability to evacuate trains from the yards to the Northeast Corridor. Funding is also provided for yard resiliency projects system-wide and emergent storage. Near term improvements also include the Garwood Industrial Track.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8, MT9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Rolling Stock Resiliency	SECT 5324					\$7.000

FY 2014 - 2017 TIP Cost: (Million) \$506.994

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$227.994	\$279.000	
				\$227.994	\$279.000	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Rolling Stock Resiliency

DBNUM: T900

Funding is provided for Rail Rolling Stock Resiliency projects. The largest two yards in the State of New Jersey available to NJ TRANSIT – Meadows Maintenance Complex and Hoboken Yard – have experienced severe flooding, and will require evacuation in future impending storms. Funding is provided to construct or purchase/lease temporary and permanent yard locations, re-inspection facilities and access tracks. Potential project elements include new or upgraded yards in Linden and New Brunswick, and Westbound Waterfront Connection to improve the ability to evacuate trains from the yards to the Northeast Corridor. Funding is also provided for yard resiliency projects system-wide and emergent storage. Near term improvements also include the Garwood Industrial Track.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8, MT9 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Rolling Stock Resiliency	SECT 5324					\$7.000

FY 2014 - 2017 TIP Cost: (Million) \$558.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$279.000	\$279.000	
				\$279.000	\$279.000	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Rolling Stock Resiliency

DBNUM: T900

Funding is provided for Rail Rolling Stock Resiliency projects. The largest two yards in the State of New Jersey available to NJ TRANSIT – Meadows Maintenance Complex and Hoboken Yard – have experienced severe flooding, and will require evacuation in future impending storms. Funding is provided to construct or purchase/lease temporary and permanent yard locations, re-inspection facilities and access tracks. Potential project elements include new or upgraded yards in Linden and New Brunswick, and Westbound Waterfront Connection to improve the ability to evacuate trains from the yards to the Northeast Corridor. Funding is also provided for yard resiliency projects system-wide and emergent storage. Near term improvements also include the Garwood Industrial Track.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8, MT9 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Rolling Stock Resiliency	SECT 5324					\$565,000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Station Resiliency

DBNUM: T902

Funding is provided to make NJ TRANSIT's rail stations and adjacent yards and tracks more resilient to future storms. Hoboken Terminal/Yard and Secaucus Junction were impacted by Superstorm Sandy, as were other stations throughout NJ TRANSIT's system. Funding is provided for flood mitigation at those locations, including the potential filling of Long Slip in Hoboken Yard, constructing flood walls, flood proofing, and improving stormwater detention systems. Funding is provided for improvements to crew quarters in Bayhead, Hoboken and other locations to ensure the availability of crews post-storms. Funding is also provided for rail stations resiliency system-wide. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Unobligated Prior Year Funding:	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Station Resiliency	SECT 5324					\$21.278

FY 2014 - 2017 TIP Cost: (Million) \$128.722

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324			\$64.361	\$64.361	
				\$64.361	\$64.361	

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Station Resiliency

DBNUM: T902

Funding is provided to make NJ TRANSIT's rail stations and adjacent yards and tracks more resilient to future storms. Hoboken Terminal/Yard and Secaucus Junction were impacted by Superstorm Sandy, as were other stations throughout NJ TRANSIT's system. Funding is provided for flood mitigation at those locations, including the potential filling of Long Slip in Hoboken Yard, constructing flood walls, flood proofing, and improving stormwater detention systems. Funding is provided for improvements to crew quarters in Bayhead, Hoboken and other locations to ensure the availability of crews post-storms. Funding is also provided for rail stations resiliency system-wide. 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.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Rail Station Resiliency	SECT 5324					\$150.000

FY 2014 - 2017 TIP Cost: (Million) \$0.000

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
	STATE	\$.000				

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Rail Support Facilities and Equipment

DBNUM: T37

This program provides funds for rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including work at Port Morris Yard, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities, right-of-way fencing, maintenance-of-way equipment 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. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT2 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$102.178

**Unconstrained
Information**

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	METRO-NORTH	\$.690	\$.690	\$.690	\$.690	\$4.140
ERC	SECT 5307					\$145.891
ERC	STATE	\$11.061	\$13.909	\$40.991	\$33.457	\$257.215
		\$11.751	\$14.599	\$41.681	\$34.147	\$407.246

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Section 5310 Program

DBNUM: T150

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. MATCH funds are provided from the State.



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT2 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Section 5310 Program	SECT 5310				\$3.360	\$3.360
Secton 5310 Program (Elderly & Persons w/Disabilities)	SECT 5310			\$3.360		

FY 2014 - 2017 TIP Cost: (Million) \$30.876

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	MATCH	\$2.679	\$2.679	\$2.679	\$2.679	\$16.074
CAP	SECT 5310	\$5.040	\$5.040	\$5.040	\$5.040	\$30.240
		\$7.719	\$7.719	\$7.719	\$7.719	\$46.314

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Section 5311 Program

DBNUM: T151

This program provides funding for rural public transportation program. MATCH funds are provided from NJ TRANSIT and local funds.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Local System Support

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O10c (Exempt)

Est. Total Project Cost:
(Million) \$68.781

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Section 5311 Program	MATCH				\$4.410	\$4.410
	SECT 5311				\$4.410	\$4.410

FY 2014 - 2017 TIP Cost: (Million) \$23.520

**Unconstrained
Information**

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
CAP	MATCH	\$2.940	\$2.940	\$2.940	\$2.940	\$17.640
CAP	SECT 5311	\$2.940	\$2.940	\$2.940	\$2.940	\$17.640
		\$5.880	\$5.880	\$5.880	\$5.880	\$35.280

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Security Improvements

DBNUM: T508

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Security

Sponsor:

NJ TRANSIT

Air Quality Code:

S6 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$7.320

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
SWI	STATE	\$1.830	\$1.830	\$1.830	\$1.830	\$10.980
		\$1.830	\$1.830	\$1.830	\$1.830	\$10.980

Transportation Improvement Program Fiscal Years 2014 - 2017

Signals and Communications/Electric Traction Systems

DBNUM: T50

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Signals and Communications/Electric Traction Systems	SECT 5307					\$0.000

FY 2014 - 2017 TIP Cost: (Million) \$40.796

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307	\$2.091				
ERC	STATE	\$18.361	\$9.840	\$7.752	\$2.752	\$53.857
		\$20.452	\$9.840	\$7.752	\$2.752	\$53.857

Transportation Improvement Program Fiscal Years 2014 - 2017

Signals and Communications/Electric Traction Systems

DBNUM: T50

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Signals and Communications/Electric Traction Systems	SECT 5307					\$13.000

FY 2014 - 2017 TIP Cost: (Million) \$40.796

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307	\$2.091				
ERC	STATE	\$18.361	\$9.840	\$7.752	\$2.752	\$53.857
		\$20.452	\$9.840	\$7.752	\$2.752	\$53.857

Transportation Improvement Program Fiscal Years 2014 - 2017

Small/Special Services Program

DBNUM: T120

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

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Local System Support

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O10c (2014O) (Exempt)

Est. Total Project Cost:
(Million) \$58.872

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	CMAQ			\$0.800		
Small/Special Services (Veterans Transp-Morris County)	SECT 5309				\$0.543	
Small/Special Services Program	CMAQ/5307				\$1.175	\$1.700
Small/Special Services Program (Local NJTPA Project)	CMAQ/5307					\$1.081

FY 2014 - 2017 TIP Cost: (Million) \$22.264

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	CMAQ	\$1.244	\$1.968			
EC	CMAQ 5307		\$4.030			
EC	STATE	\$3.001	\$3.079	\$3.079	\$5.863	\$35.178
		\$4.245	\$9.077	\$3.079	\$5.863	\$35.178

Transportation Improvement Program Fiscal Years 2014 - 2017

Small/Special Services Program

DBNUM: T120

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

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Local System Support

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O10c (2014O) (Exempt)

Est. Total Project Cost:
(Million) \$58.872

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	CMAQ			\$0.800		
Small/Special Services (Veterans Transp-Morris County)	SECT 5309				\$0.543	
Small/Special Services Program	CMAQ/5307				\$1.175	\$1.700
Small/Special Services Program (Local NJTPA Project)	CMAQ/5307					\$1.081

FY 2014 - 2017 TIP Cost: (Million) \$18.234

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	CMAQ	\$1.244	\$1.968			
EC	STATE	\$3.001	\$3.079	\$3.079	\$5.863	\$35.178
		\$4.245	\$5.047	\$3.079	\$5.863	\$35.178

Transportation Improvement Program Fiscal Years 2014 - 2017

Small/Special Services Program

DBNUM: T120

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

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.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Local System Support

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

O10c (2014O) (Exempt)

Est. Total Project Cost:

(Million) \$58.872

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	CMAQ			\$0.800		
Small/Special Services (Veterans Transp-Morris County)	SECT 5309				\$0.543	
Small/Special Services Program	CMAQ/5307				\$1.175	\$1.700
Small/Special Services Program (Local NJTPA Project)	CMAQ/5307					\$1.081

FY 2014 - 2017 TIP Cost: (Million) \$17.176

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	CMAQ	\$1.244	\$.910			
EC	STATE	\$3.001	\$3.079	\$3.079	\$5.863	\$35.178
		\$4.245	\$3.989	\$3.079	\$5.863	\$35.178

Transportation Improvement Program Fiscal Years 2014 - 2017

Small/Special Services Program

DBNUM: T120

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

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Local System Support

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O10c (2014O) (Exempt)

Est. Total Project Cost:
(Million) \$58.872

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	CMAQ			\$0.800		
Small/Special Services (Veterans Transp-Morris County)	SECT 5309				\$0.543	
Small/Special Services Program	CMAQ/5307				\$1.175	\$1.700
Small/Special Services Program (Local NJTPA Project)	CMAQ/5307					\$1.081

FY 2014 - 2017 TIP Cost: (Million) \$16.266

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	CMAQ	\$1.244				
EC	STATE	\$3.001	\$3.079	\$3.079	\$5.863	\$35.178
		\$4.245	\$3.079	\$3.079	\$5.863	\$35.178

Transportation Improvement Program Fiscal Years 2014 - 2017

Small/Special Services Program

DBNUM: T120

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

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Local System Support

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O10c (2014O) (Exempt)

Est. Total Project Cost:
(Million) \$58.872

Unobligated Prior Year Funding:	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	CMAQ			\$0.800		
Small/Special Services (Veterans Transp-Morris County)	SECT 5309				\$0.543	
Small/Special Services Program	CMAQ/5307				\$1.175	\$1.700
Small/Special Services Program (Local NJTPA Project)	CMAQ/5307					\$1.081

FY 2014 - 2017 TIP Cost: (Million) \$15.022

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	STATE	\$3.001	\$3.079	\$3.079	\$5.863	\$35.178
		\$3.001	\$3.079	\$3.079	\$5.863	\$35.178

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Study and Development

DBNUM: T88

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Congestion Relief

RCIS Category:

Overhead

Sponsor:

NJ TRANSIT

Air Quality Code:

O10a (Exempt)

Est. Total Project Cost:

(Million) \$40.700

FY 2014 - 2017 TIP Cost: (Million) \$14.968

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
PLS	STATE	\$3.507	\$3.507	\$4.447	\$3.507	\$21.042
		\$3.507	\$3.507	\$4.447	\$3.507	\$21.042

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Technology Improvements

DBNUM: T500

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

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT5 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$83.697

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
EC	STATE	\$14.283	\$22.196	\$29.716	\$17.502	\$105.532
		\$14.283	\$22.196	\$29.716	\$17.502	\$105.532

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Track Program

DBNUM: T42

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.

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.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$65.965

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307			\$9.658	\$2.509	\$42.548
ERC	STATE	\$16.723	\$16.723	\$7.066	\$13.286	\$52.217
		\$16.723	\$16.723	\$16.724	\$15.795	\$94.765

Transportation Improvement Program Fiscal Years 2014 - 2017

Train Controls-Wayside Signals, Power & Communication Resiliency

DBNUM: T911

Funding is provided for the Train Controls infrastructure resiliency project. The project involves rail line resiliency efforts for certain assets that are vulnerable to storm events, including critical life-safety signal and communications systems. NJ TRANSIT's ten commuter rail lines and the light rail lines were impacted by Superstorm Sandy. They lie in coastal and inland floodplains where storms could overtop the trackbed and potentially flood and damage critical signal, power and communications systems used to control train speed, switches and track choice, and following distances for safe operations. The source of local funding is the State Transportation Trust Fund (TIF).



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$88.903

Unconstrained
Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5324		\$1.600	\$87.303		
			\$1.600	\$87.303		

Transportation Improvement Program Fiscal Years 2014 - 2017

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI) **DBNUM:** T210

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities.

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O8 (Exempt)

Est. Total Project Cost:
(Million) \$16.468

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Transportation Alternatives Program (TAP)	STP-TAP					\$1.000

FY 2014 - 2017 TIP Cost: (Million) \$2.563

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307-TAP	\$.490	\$1.093	\$.490	\$.490	\$2.940
		\$.490	\$1.093	\$.490	\$.490	\$2.940

Transportation Improvement Program Fiscal Years 2014 - 2017

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI) **DBNUM:** T210

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities.

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.

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



Counties:
Various

Municipalities:
Various

NJ Transit CIS Category:
Mass Transit Assets

RCIS Category:
Transit Enhancement

Sponsor:
NJ TRANSIT

Air Quality Code:
O8 (Exempt)

Est. Total Project Cost:
(Million) \$16.468

<i>Unobligated Prior Year Funding:</i>	<i>Fund</i>	<i>FY 2009</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>FY 2012</i>	<i>FY 2013</i>
Transportation Alternatives Program (TAP)	STP-TAP					\$1.000

FY 2014 - 2017 TIP Cost: (Million) \$1.960

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	SECT 5307-TAP	\$.490	\$.490	\$.490	\$.490	\$2.940
		\$.490	\$.490	\$.490	\$.490	\$2.940

NJTPA

Transportation Improvement Program Fiscal Years 2014 - 2017

Transit Rail Initiatives

DBNUM: T300

This program provides funding for transit expansion projects, including new station construction, ferry program, fixed guideway improvements (Rail, Light Rail, BRT and Ferry), and related vehicle and equipment 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): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Port Morris Improvements; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; 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 access improvements and platform extensions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, E-yard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

The narrative above governs how the state Transportation Trust Funds that are appropriated in the state budget to "Transit Rail Initiatives" can be used. The Transit Rail Initiatives project is a state funded effort that is displayed here only for information purposes in order to give a better understanding of total transportation funding. As shown below, there is no Federal funding allocated to the Transit Rail Initiatives project in the first four constrained years. In compliance with the state budget and the language above, state Transit Rail Initiatives funds will be used to advance the projects listed above, some of which are also authorized under Federal law, but not yet funded with Federal dollars.

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels.

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



Counties:

Various

Municipalities:

Various

NJ Transit CIS Category:

Congestion Relief

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

O10a, MT8 (Exempt)

FY 2014 - 2017 TIP Cost: (Million) \$15.437

Unconstrained Information

PHASE	SOURCE	2014	2015	2016	2017	2018-2023
ERC	STATE	\$3.202	\$4.783	\$4.076	\$3.376	\$34.256
		\$3.202	\$4.783	\$4.076	\$3.376	\$34.256