

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

ADA--Platforms/Stations

DBNUM: T143

This program consists of the design and construction of necessary improvements to make NJ TRANSIT's rail stations, and subway stations compliant with the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for upgrades throughout the system including, but not limited to the PSNY 31st Street Entrance, Somerville, and Ridgewood stations. This program also provides funding for other accessibility improvements at non-key stations and New Freedom Program funds to help communities provide transportation services beyond those required by ADA, to help people with disabilities participate more fully in the workforce and in community life. Federal Section 5307 and New Freedom funds are also programmed for South Amboy Intermodal Station improvements.

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management / Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$30.630 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$6.830	\$12.400	\$11.400		
ERC	TBD				\$.400	\$.400
		\$6.830	\$12.400	\$11.400		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

ADA--Vans

DBNUM: T70

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

Expenditures are for costs of projects in specific years only.

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management /
Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$4.807 Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	STATE	\$.437	\$ 2.400	\$ 1.970		
CAP	TBD				\$ 1.312	\$ 1.928
		\$.437	\$ 2.400	\$ 1.970		

NJTPA

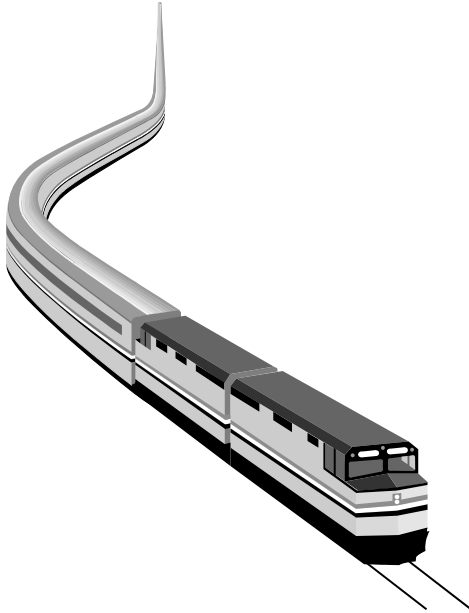
Transportation Improvement Program Fiscal Years 2004 - 2006

AMTRAK Agreements

DBNUM: T44

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$130.720 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$58.860	\$31.360	\$40.500		
ERC	TBD				\$22.500	\$22.500
		\$58.860	\$31.360	\$40.500		

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Transportation Improvement Program Fiscal Years 2004 - 2006

Bridge and Tunnel Rehabilitation

DBNUM: T05

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$116.380 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	LEV. LEASE	\$3.637				
ERC	PANYNJ	\$7.000				
ERC	SEC 5307		\$12.000	\$9.000		
ERC	SEC 5309		\$9.090	\$9.450		
ERC	STATE	\$28.553	\$21.000	\$16.650		
ERC	TBD				\$24.750	\$26.640
		\$39.190	\$42.090	\$35.100		

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Transportation Improvement Program Fiscal Years 2004 - 2006

Building Capital Leases

DBNUM: T32

Funding is provided for 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.
Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Management /
Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$23.570 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5307			\$.800		
CAP	STATE	\$7.990	\$7.790	\$6.990		
CAP	TBD				\$7.790	\$7.790
		\$7.990	\$7.790	\$7.790		

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Transportation Improvement Program Fiscal Years 2004 - 2006

Bus Acquisition Program

DBNUM: T111

This program will provide for replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life. Annual Federal lease payments are provided for 650 FY99 NOVA Transit buses, and 1371 Cruiser buses. Annual State lease payments are provided for 289 Metro B buses and 85 Articulated buses. Annual Transportation Trust Fund pay-as-you-go funding is provided for 1145 Metro D, NOVA A and Transit Bus replacements.

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Bus-LRT Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$170.350 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	CMAQ			\$9.200		
CAP	SEC 5307	\$40.700	\$40.700	\$77.700		
CAP	STATE	\$2.050				
CAP	TBD				\$84.200	\$109.100
		\$42.750	\$40.700	\$86.900		

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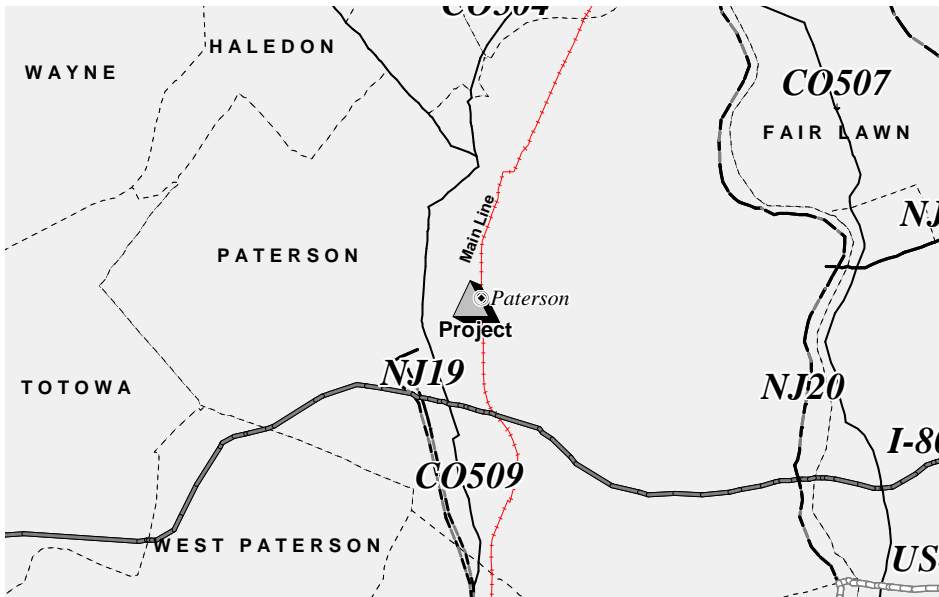
Transportation Improvement Program Fiscal Years 2004 - 2006

Bus Maintenance Facilities

DBNUM: T93

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

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



Counties:
Various

Municipalities:
Various

Category / Program:
System Preservation / Bus-LRT Infrastructure

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$4.200 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$3.650	\$.550			
		\$3.650	\$.550			

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Transportation Improvement Program Fiscal Years 2004 - 2006

Bus Passenger Facilities

DBNUM: T06

This program will provide funds for the bus park and ride program, improvements to bus passenger facilities and the purchase and installation of bus stop signs and shelters. Facility improvements are programmed for Broadway Bus Terminal Rehabilitation.

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management / Bus Passenger Facilities

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$9.772 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$4.822	\$2.400	\$2.550		
ERC	TBD				\$2.550	\$2.550
		\$4.822	\$2.400	\$2.550		

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Transportation Improvement Program Fiscal Years 2004 - 2006

Bus Support Facilities and Equipment

DBNUM: T08

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Bus-LRT Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$103.100 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	SEC 5307			\$5.000		
ERC	STATE	\$35.000	\$34.100	\$29.000		
ERC	TBD				\$34.500	\$36.880
		\$35.000	\$34.100	\$34.000		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Bus Vehicle and Facility Maintenance/Capital Maintenance

DBNUM: T09

Funding for acquisition/installation/rehabilitation of major components associated with capital equipment and facilities in accordance with TTF requirements and expanded eligibility criteria.

Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Bus-LRT Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$41.700 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$41.700				
		\$41.700				

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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.

Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation /
Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$46.106 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
EC	STATE	\$14.960	\$15.300	\$15.846		
EC	TBD				\$16.430	\$17.000
		\$14.960	\$15.300	\$15.846		

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Transportation Improvement Program Fiscal Years 2004 - 2006

Claims support

DBNUM: T13

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$6.730

Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
EC	STATE	\$2.730	\$2.000	\$2.000		
EC	TBD				\$2.000	\$2.000
		\$2.730	\$2.000	\$2.000		

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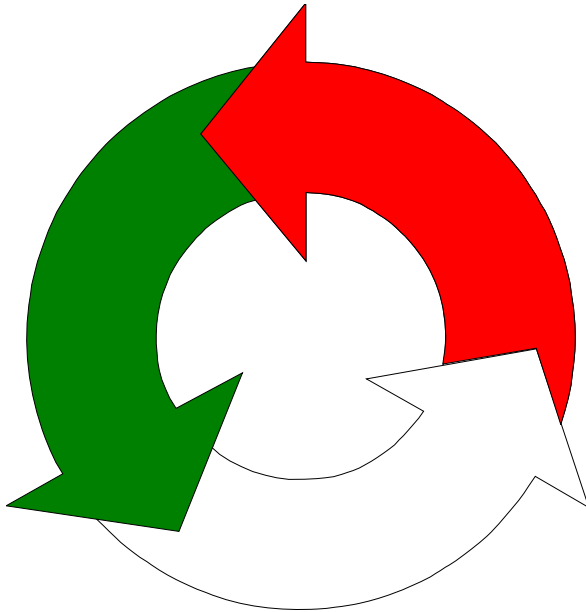
Transportation Improvement Program Fiscal Years 2004 - 2006

Environmental Compliance

DBNUM: T16

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation /
Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$8.490 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$2.830	\$2.830	\$2.830		
ERC	TBD				\$2.830	\$2.830
		\$2.830	\$2.830	\$2.830		

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Transportation Improvement Program Fiscal Years 2004 - 2006

GIS Development Projects

DBNUM: T138

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management / Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$1.200

**Unconstrained
Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
EC	STATE	\$.400	\$.400	\$.400		
EC	TBD				\$.400	\$.400
		\$.400	\$.400	\$.400		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

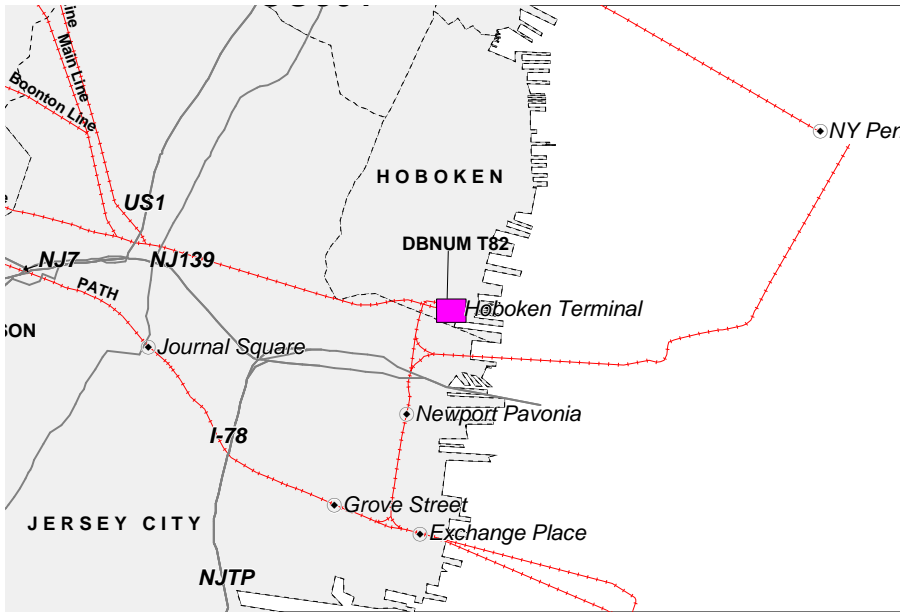
Hoboken Terminal /Yard Rehabilitation

DBNUM: T82

Funding is provided for design and construction of repair/replacement to Hoboken Terminal including, but not limited to, the core passenger facility, bus terminal, yards, terminal ferry slip rehabilitation, substructure, Long Slip walkway and Observer Highway Sewer.

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

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



Counties:

Hudson

Municipalities:

Hoboken City

Category / Program:

System Preservation / Rail Passenger Facilities

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$65.000 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	PANYNJ	\$8.000	\$57.000			
		\$8.000	\$57.000			

NJTPA

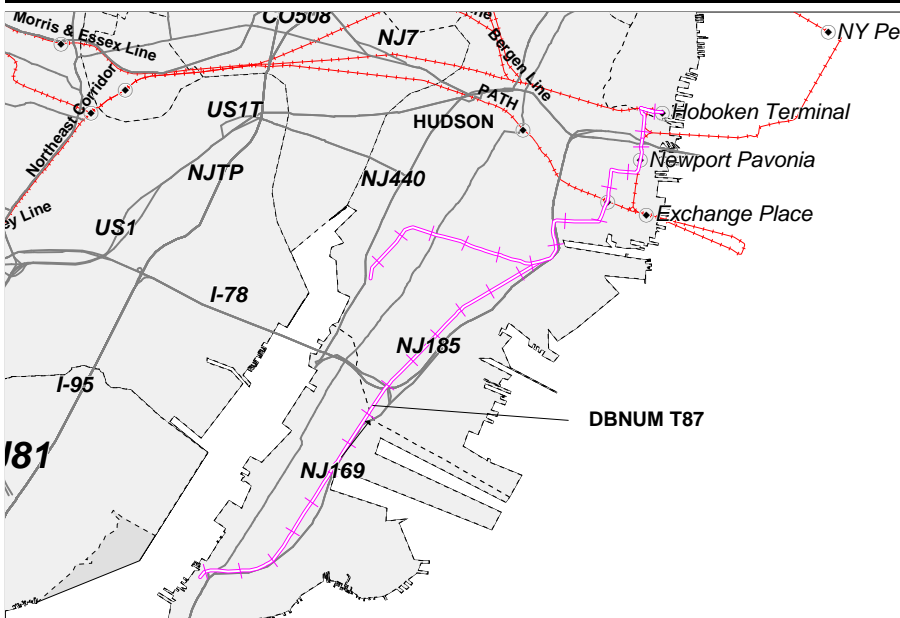
Transportation Improvement Program Fiscal Years 2004 - 2006

Hudson/Bergen LRT System MOS I

DBNUM: T87

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

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



Counties:

Hudson

Municipalities:

Jersey City / Bayonne City / Hoboken City

Category / Program:

System Expansion / Urban Core/New Initiative

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$48.241 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ	\$15.510	\$15.510	\$15.510		
ERC	STATE	\$.406	\$.353	\$.952		
ERC	TBD				\$18.008	\$17.112
		\$15.916	\$15.863	\$16.462		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

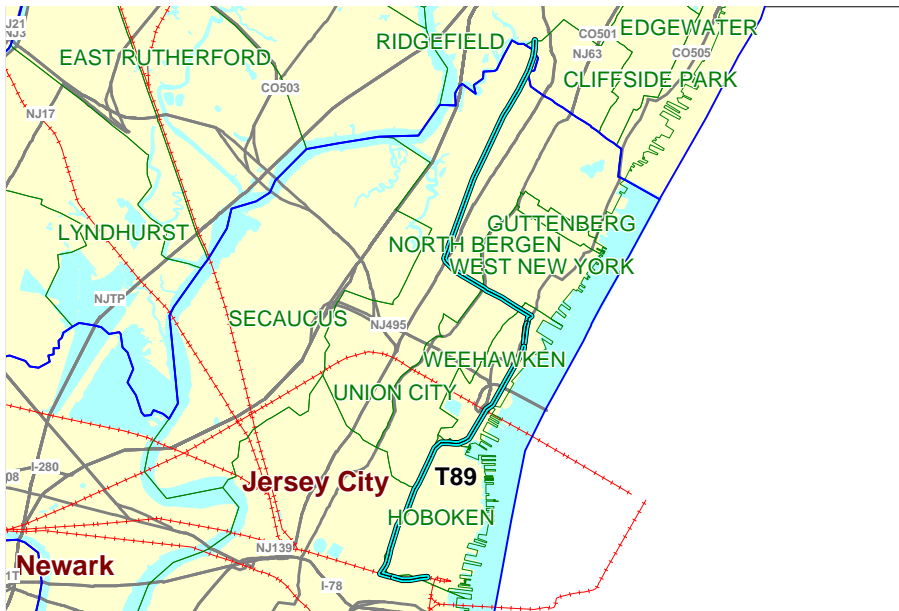
Hudson/Bergen LRT System MOS II

DBNUM: T89

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

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost of Hudson-Bergen MOS II is \$1.215 billion.



Counties:

Hudson

Municipalities:

North Bergen Twp. / Jersey City / Weehawken Twp.

Category / Program:

System Expansion / Urban Core/New Initiative

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$517.500 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ			\$10.000		
ERC	SEC 5307		\$37.400			
ERC	STATE	\$132.000	\$20.000	\$18.100		
ERC	TBD				\$129.400	\$79.400
ERC	URBAN CORE	\$100.000	\$100.000	\$100.000		
		\$232.000	\$157.400	\$128.100		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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.
Expenditures are for costs of projects in specific years only.



Counties:
Various

Municipalities:
Various

Category / Program:
System Preservation /
Systemwide

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$44.040 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$15.240	\$14.400	\$14.400		
ERC	TBD				\$14.400	\$14.400
		\$15.240	\$14.400	\$14.400		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Job Access and Reverse Commute Program

DBNUM: T199

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Expansion / Job
Access and Reverse
Commute Prog

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$15.960 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
SWI	JARC	\$2.660	\$2.660	\$2.660		
SWI	MATCH	\$2.660	\$2.660	\$2.660		
SWI	TBD				\$2.660	\$2.660
		\$5.320	\$5.320	\$5.320		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Locomotive Overhaul

DBNUM: T53E

This program covers 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. Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$5.000					Unconstrained Information Years	
PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	STATE	\$.500	\$.900	\$3.600		
CAP	TBD				\$3.600	\$3.600
		\$.500	\$.900	\$3.600		

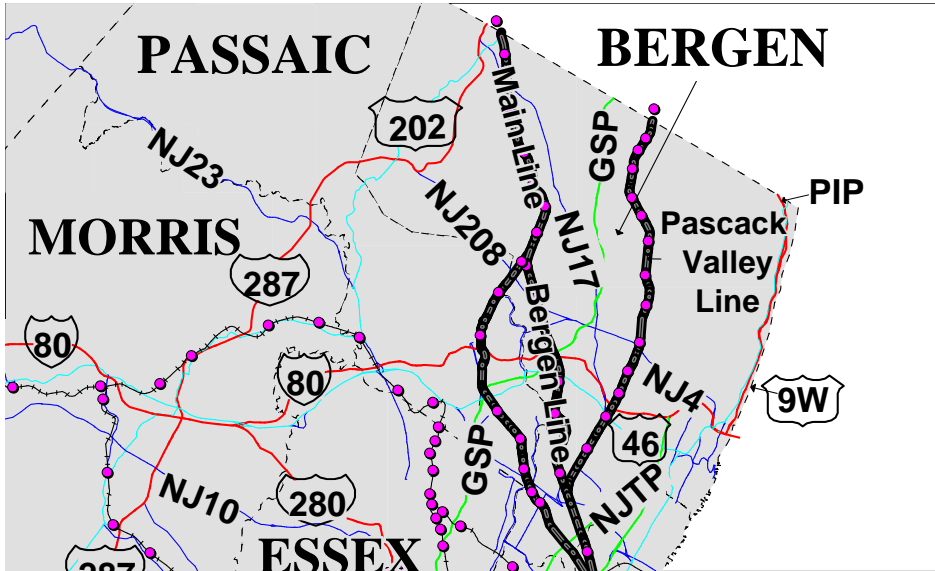
NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Main/Bergen/Pascack Valley Lines Upgrade

DBNUM: T43

Implementation of the Secaucus Junction has continued to increase ridership on the Main/Bergen/Pascack Lines. Phase II improvements are needed to handle this increase. These improvements will relieve existing constraints on both track and signal systems. Cost effective improvements include: PASCACK VALLEY LINE: The addition of sidings on the PVL. MAIN/BERGEN LINE: In order to achieve operational flexibility, interlocking improvement at Waldwick and Ridgewood Junction.



Counties:
Bergen / Passaic

Municipalities:
Various

Category / Program:
System Management / Rail Infrastructure

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$3.800 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ	\$3.800				
		\$3.800				

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Market Research

DBNUM: T96

Funds will be used to pay for research activities, advertising, produce collateral materials, and to support outreach activities to find out customers needs and to raise awareness as well as educate customers on how to travel throughout the NJT bus/rail system.



Counties:

Various

Municipalities:

Various

Category / Program:

System Management / Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$5.640 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ	\$2.420	\$2.420	\$.800		
ERC	TBD				\$.800	\$.800
		\$2.420	\$2.420	\$.800		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Miscellaneous

DBNUM: T122

This element includes the continuation of the mandated vital records program and other miscellaneous administrative expenses incurred throughout the year.

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



Counties:
Various

Municipalities:
Various

Category / Program:
System Management /
Systemwide

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$3.270

Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$1.090	\$1.090	\$1.090		
ERC	TBD				\$1.100	\$1.120
		\$1.090	\$1.090	\$1.090		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

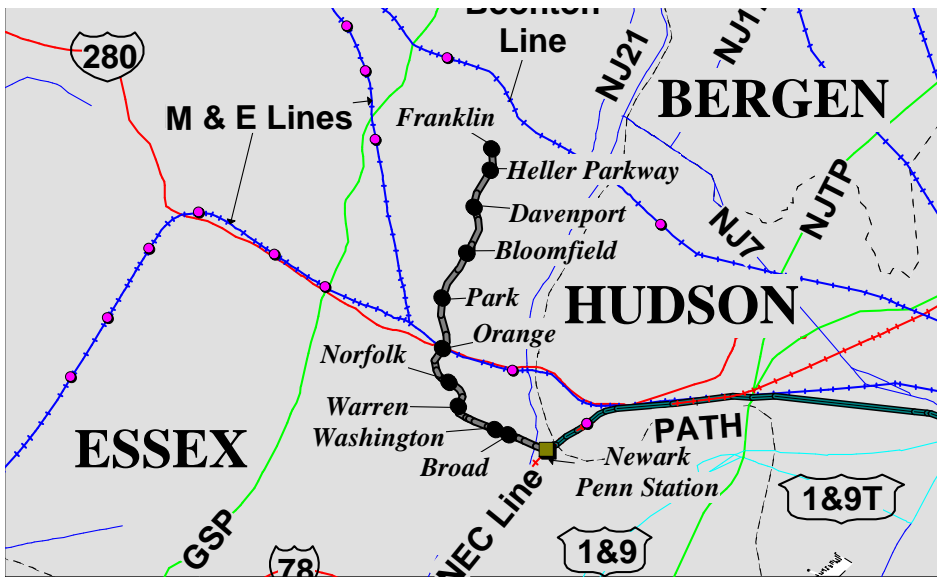
Newark City Subway

DBNUM: T95

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

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

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



Counties:

Essex

Municipalities:

Newark City

Category / Program:

System Preservation / Bus-LRT Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$0.100

**Unconstrained
Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$.100				
		\$.100				

NJTPA

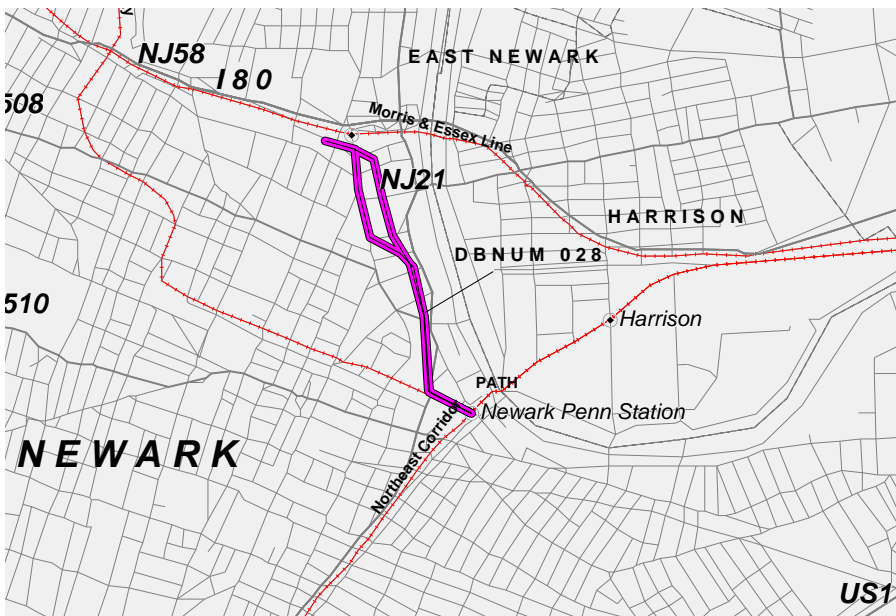
Transportation Improvement Program Fiscal Years 2004 - 2006

Newark City Subway Downtown Extension

DBNUM: T28

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only. Total Project cost is \$207 million.



Counties:

Essex

Municipalities:

Newark City

Category / Program:

System Expansion / Urban Core/New Initiative

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$27.330 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE		\$5.100			
ERC	URBAN CORE	\$22.230				
		\$22.230	\$5.100			

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

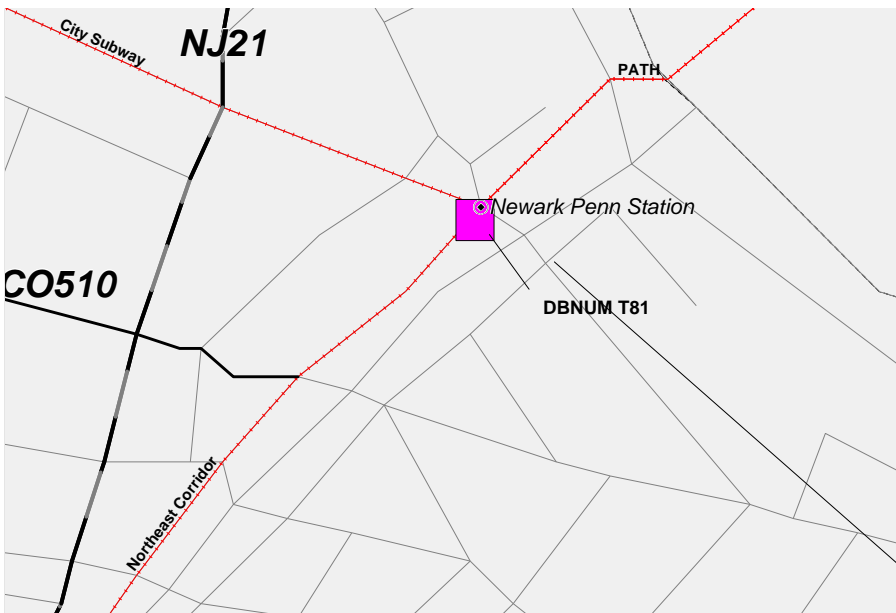
Newark Penn Station

DBNUM: T81

Funding is provided for Newark Penn Station 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. Funding is also provided for SAFETEA-LU earmarks.

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

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



Counties:

Essex

Municipalities:

Newark City

Category / Program:

System Preservation / Rail Passenger Facilities

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$4.600 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	SEC 5307	\$1.600	\$1.000	\$2.000		
ERC	TBD				\$5.000	\$5.000
		\$1.600	\$1.000	\$2.000		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Operating Assistance Start-Up New Transit Services

DBNUM: T505

CMAQ funding is provided for eligible operating costs due to the opening of new services provided as a result of the River LINE Light Rail Transit project. These services are CMAQ eligible since they are discrete new additions to the system. This project is CMAQ eligible because it has been modeled to show a reduction in harmful emissions and meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For a detailed emissions benefits analysis see "CMAQ Report for NJ TRANSIT FY05 Capital Program."



Counties:

Various

Municipalities:

Various

Category / Program:

System Expansion / Urban Core

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$46.313 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ	\$31.313	\$7.500	\$7.500		
		\$31.313	\$7.500	\$7.500		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Other Rail Station/Terminal Improvements

DBNUM: T55

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail
 Passenger Facilities

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$74.593 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ	\$17.737	\$14.000	\$10.000		
ERC	LEV. LEASE	\$3.813				
ERC	STATE	\$10.193	\$8.500	\$10.350		
ERC	TBD				\$22.050	\$17.100
		\$31.743	\$22.500	\$20.350		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Physical Plant

DBNUM: T121

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

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



Counties:
Various

Municipalities:
Various

Category / Program:
System Preservation /
Systemwide

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$13.960 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$6.860	\$3.100	\$4.000		
ERC	TBD				\$3.160	\$3.210
		\$6.860	\$3.100	\$4.000		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Preventive Maintenance-Bus

DBNUM: T135

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

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

Category / Program:
System Preservation / Bus-
LRT Rolling Stock

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$89.860 Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5307	\$51.700	\$19.080	\$19.080		
CAP	TBD				\$31.400	\$31.400
		\$51.700	\$19.080	\$19.080		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Preventive Maintenance-Rail

DBNUM: T39

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$203.257 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5307	\$9.437				
CAP	SEC 5309	\$90.000	\$51.410	\$52.410		
CAP	TBD				\$53.100	\$53.100
		\$99.437	\$51.410	\$52.410		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

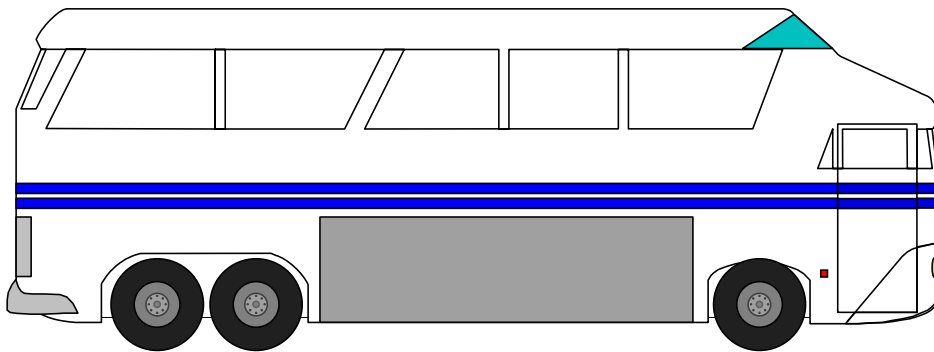
Private Carrier Equipment Program

DBNUM: T106

This program will provide funding of the Private Carrier Equipment Program and federal lease payment costs for the replacement and purchase of Transit and Cruiser buses for the private carriers. State funds are provided for Private Carrier Capital Improvement Program.

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation /
Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$121.800 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5307	\$38.300	\$38.300	\$38.300		
CAP	STATE	\$2.300	\$2.300	\$2.300		
CAP	TBD				\$40.600	\$40.600
		\$40.600	\$40.600	\$40.600		

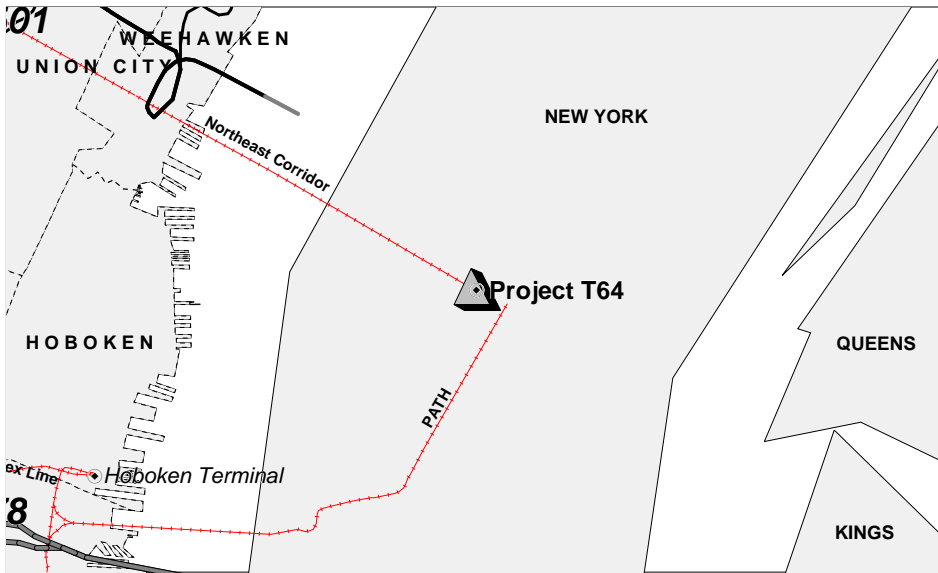
NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

PSNY Improvements

DBNUM: T64

This program provides for improvements at Penn Station New York (PSNY), and the continuation of other upgrades to passenger environments to improve safety and appearance to benefit NJ TRANSIT passengers in the PSNY complex, including PSNY Hilton Corridor repairs.



Counties:

Various

Municipalities:

Various

Category / Program:

System Expansion / Urban Core/New Initiative

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$0.100 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$.100				
		\$.100				

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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.

Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Capital Maintenance

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$125.410 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	STATE	\$44.470	\$40.470	\$40.470		
CAP	TBD				\$40.470	\$40.470
		\$44.470	\$40.470	\$40.470		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Rail Fleet Overhaul

DBNUM: T53G

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

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. Expenditures are for costs of projects in specific years only.

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$39.600 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5309			\$22.600		
CAP	STATE	\$15.000	\$2.000			
CAP	TBD				\$64.800	\$43.200
		\$15.000	\$2.000	\$22.600		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Rail Park and Ride

DBNUM: T117

This program provides funding for land acquisition, design, and construction of parking improvement projects at various locations, including Edison Rail Park and Ride, and South Amboy Parking Deck. Funding is also provided for related track, station and rail infrastructure work.

Expenditures are for costs of projects in specific years only.

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Expansion / Rail
Passenger Facilities

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$8.600

**Unconstrained
Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$6.800	\$.900	\$.900		
ERC	TBD				\$.900	\$.900
		\$6.800	\$.900	\$.900		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Rail Rolling Stock Procurement

DBNUM: T112

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

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$257.956 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	CMAQ		\$6.453	\$.900		
CAP	COPS	\$30.140				
CAP	PANYNJ	\$120.000				
CAP	SEC 5307	\$20.063	\$21.420	\$20.580		
CAP	SEC 5309		\$27.400	\$2.000		
CAP	STATE	\$6.300	\$2.700			
CAP	TBD				\$22.320	\$22.320
		\$176.503	\$57.973	\$23.480		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Rail Support Facilities and Equipment

DBNUM: T37

This program includes rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including work at Dover Yard, Port Morris Yard and Morrisville Yard Phase II to support the new rail bi-level fleet; rail capacity improvements including passing sidings, interlockings and electric traction improvements, improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Funding is provided for systemwide crew quarters, the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet, Hoboken Wheel Tru Machine Replacement and Northeast Corridor Hudson and Dock Interlocking modification.

Expenditures are for costs of projects in specific years only.

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$40.850 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	CMAQ		\$9.370			
ERC	LEV. LEASE	\$5.800				
ERC	SEC 5307			\$5.930		
ERC	SEC 5309			\$3.240		
ERC	STATE	\$6.510	\$10.000			
ERC	TBD				\$18.540	\$23.600
		\$12.310	\$19.370	\$9.170		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Railroad Associated Capital Maintenance

DBNUM: T33

This program will provide for the cyclical overhaul of rail cars and locomotives activities in accordance with TTF eligibility requirements.



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail
Rolling Stock

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$21.510 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	STATE	\$7.170	\$7.170	\$7.170		
CAP	TBD				\$7.170	\$7.170
		\$7.170	\$7.170	\$7.170		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Section 5310 Program

DBNUM: T150

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management /
Section 5310 Program

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$6.021 Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	SEC 5310	\$1.970	\$1.976	\$2.075		
CAP	TBD				\$2.180	\$2.210
		\$1.970	\$1.976	\$2.075		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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. Expenditures are for costs of projects in specific years only.



Counties:

Various

Municipalities:

Various

Category / Program:

System Management /
Section 5311 Program

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$11.848 Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
CAP	MATCH	\$1.942	\$1.942	\$2.040		
CAP	SEC 5311	\$1.942	\$1.942	\$2.040		
CAP	TBD				\$2.142	\$2.192
		\$3.884	\$3.884	\$4.080		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Signals and Communications/Electric Traction Systems

DBNUM: T50

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

Expenditures are for costs of projects in specific years only.

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$61.230 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	STATE	\$17.800	\$19.300	\$24.130		
ERC	TBD				\$14.330	\$19.000
		\$17.800	\$19.300	\$24.130		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Small/Special Services Program

DBNUM: T120

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

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Management / Systemwide

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$4.338 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
EC	CMAQ	\$2.808	\$.700	\$.730		
EC	STATE	\$.100				
EC	TBD				\$.360	\$.825
		\$2.908	\$.700	\$.730		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Study and Development

DBNUM: T88

This element provides 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. Expenditures are for costs of projects in specific years only.



Counties:
Various

Municipalities:
Various

Category / Program:
Study & Development /
Systemwide

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$5.428

Unconstrained
Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
PRD	STATE	\$2.228	\$1.600	\$1.600		
PRD	TBD				\$1.600	\$1.600
		\$2.228	\$1.600	\$1.600		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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.

Expenditures are for costs of projects in specific years only.

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



Counties:
Various

Municipalities:
Various

Category / Program:
System Management /
Systemwide

Sponsor:
NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$33.590 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
EC	SEC 5309		\$.500			
EC	STATE	\$13.590	\$7.500	\$12.000		
EC	TBD				\$12.250	\$8.000
		\$13.590	\$8.000	\$12.000		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

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

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Preservation / Rail Infrastructure

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$64.897 Unconstrained Information Years

PHASE	SOURCE	2004	2005	2006	2007	2008
ERC	LEV. LEASE	\$5.697				
ERC	SEC 5309		\$6.100	\$10.000		
ERC	STATE	\$14.100	\$19.000	\$10.000		
ERC	TBD				\$20.700	\$20.700
		\$19.797	\$25.100	\$20.000		

NJTPA

Transportation Improvement Program Fiscal Years 2004 - 2006

Transit Rail Initiatives

DBNUM: T300

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

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

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



Counties:

Various

Municipalities:

Various

Category / Program:

System Expansion / New Initiatives

Sponsor:

NJ TRANSIT

Total Cost FY 2004 -2006: (Million) \$30.000 **Unconstrained Information Years**

PHASE	SOURCE	2004	2005	2006	2007	2008
PLS	OTHER	\$10.000	\$10.000	\$10.000		
PLS	TBD				\$10.000	\$10.000
		\$10.000	\$10.000	\$10.000		