

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Access to Region's Core (ARC)

DBNUM: T97

ARC is proposing an expansion of passenger rail capacity serving Midtown Manhattan to accommodate service for additional lines and provide capacity for growth on existing services. ARC includes construction of a connection between the Main Line & NEC, added tracks along the Northeast Corridor Line, a new trans-Hudson River tunnel, and additional station capacity at or near Penn Station, New York, among other infrastructure changes. These improvements will allow accommodation of future travel demand and relieve congestion on alternative modes of travel.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Expansion / New Initiatives

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$3.500

Unconstrained Information Years

| PHASE | SOURCE    | 2005    | 2006 | 2007 | 2008     | 2009     |
|-------|-----------|---------|------|------|----------|----------|
| PLS   | SEC 5309D | \$3.500 |      |      |          |          |
| ER    | TBD       |         |      |      | \$35.000 | \$35.000 |
|       |           | \$3.500 |      |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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 key stations compliant with the Americans with Disabilities Act (ADA) and in accordance with NJ TRANSIT'S Key Station Plan. The program provides funds for upgrades throughout the system including, but not limited to Somerville, Madison, Morristown, and Ridgewood stations. This program also provides funding for other accessibility improvements at non-key stations.

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 Management / Systemwide

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$29.910

Unconstrained Information Years

| PHASE | SOURCE | 2005     | 2006     | 2007 | 2008    | 2009   |
|-------|--------|----------|----------|------|---------|--------|
| ERC   | STATE  | \$15.240 | \$14.670 |      |         |        |
| ERC   | TBD    |          |          |      | \$9.300 | \$.400 |
|       |        | \$15.240 | \$14.670 |      |         |        |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

ADA--Vans

DBNUM: T70

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



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Management /  
Systemwide

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$2.500

Unconstrained  
Information Years

| PHASE | SOURCE | 2005    | 2006    | 2007 | 2008    | 2009    |
|-------|--------|---------|---------|------|---------|---------|
| CAP   | STATE  | \$1.250 | \$1.250 |      |         |         |
| CAP   | TBD    |         |         |      | \$7.700 | \$3.360 |
|       |        | \$1.250 | \$1.250 |      |         |         |

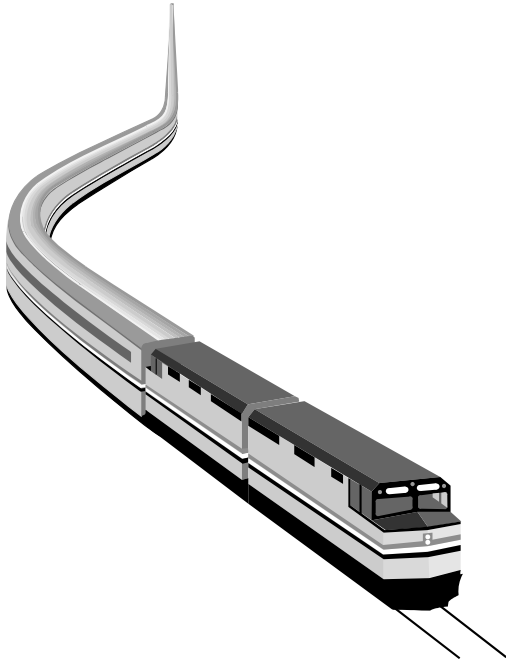
# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

AMTRAK Agreements

DBNUM: T44

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



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Rail Infrastructure

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$120.000**      **Unconstrained Information Years**

| PHASE | SOURCE    | 2005     | 2006     | 2007 | 2008      | 2009     |
|-------|-----------|----------|----------|------|-----------|----------|
| ERC   | SEC 5307  |          | \$22.910 |      |           |          |
| ERC   | SEC 5309D | \$1.980  |          |      |           |          |
| ERC   | STATE     | \$58.020 | \$37.090 |      |           |          |
| ERC   | TBD       |          |          |      | \$130.000 | \$65.000 |
|       |           | \$60.000 | \$60.000 |      |           |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Bridge and Tunnel Rehabilitation

DBNUM: T05

Funding is provided for the design, repair, rehabilitation, replacement, painting, inspection of tunnels/bridges, M&E grade separation retaining wall repair 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 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 2005 -2007: (Million) \$33.760      Unconstrained Information Years

| PHASE | SOURCE   | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|----------|----------|----------|------|----------|----------|
| ERC   | SEC 5307 |          | \$10.400 |      |          |          |
| ERC   | STATE    | \$16.630 | \$6.730  |      |          |          |
| ERC   | TBD      |          |          |      | \$56.700 | \$33.000 |
|       |          | \$16.630 | \$17.130 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Building Capital Leases

DBNUM: T32

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



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Management /  
Systemwide

**Sponsor:**  
NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$15.784**      **Unconstrained Information Years**

| PHASE | SOURCE | 2005    | 2006    | 2007 | 2008     | 2009    |
|-------|--------|---------|---------|------|----------|---------|
| CAP   | STATE  | \$7.393 | \$8.391 |      |          |         |
| CAP   | TBD    |         |         |      | \$18.918 | \$9.000 |
|       |        | \$7.393 | \$8.391 |      |          |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Bus Acquisition Program

DBNUM: T111

Replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life. Includes annual lease payments for 500 FY99 NOVA Transits and 1244 Cruiser buses.

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 / Bus-LRT Rolling Stock

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$124.779 Unconstrained Information Years

| PHASE | SOURCE   | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|----------|----------|----------|----------|----------|----------|
| CAP   | COPS     |          | \$41.593 |          |          |          |
| CAP   | SEC 5307 | \$41.593 |          | \$41.593 |          |          |
| CAP   | TBD      |          |          |          | \$41.593 | \$37.063 |
|       |          | \$41.593 | \$41.593 | \$41.593 |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Bus Passenger Facilities/Park and Ride

DBNUM: T06

This program will provide funds for the purchase and installation of bus stop signs and shelters, bus park and ride program and improvements to bus passenger facilities. Key Bus Park and Ride expansions are planned at Rt. 23 in Wayne Township Passaic County, Market Street Parking Deck in Passaic County, Route 34 in Old Bridge Township in Middlesex County and Liberty State Park Parking Expansion in Hudson County.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Expansion / Bus Passenger Facilities

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$3.000 |        |         |         |      | Unconstrained Information Years |          |
|---|--------|---------|---------|------|---------------------------------|----------|
| PHASE                                       | SOURCE | 2005    | 2006    | 2007 | 2008                            | 2009     |
| ERC   | STATE  | \$1.500 | \$1.500 |      |                                 |          |
| ERC   | TBD    |         |         |      | \$12.900                        | \$14.150 |
|   |        | \$1.500 | \$1.500 |      |                                 |          |



# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Bus Support Facilities and Equipment

DBNUM: T08

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



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Bus-LRT Infrastructure

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$51.850      Unconstrained Information Years

| PHASE | SOURCE   | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|----------|----------|----------|------|----------|----------|
| ERC   | SEC 5307 |          | \$7.000  |      |          |          |
| ERC   | STATE    | \$26.850 | \$18.000 |      |          |          |
| ERC   | TBD      |          |          |      | \$65.600 | \$40.250 |
|       |          | \$26.850 | \$25.000 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Bus-LRT Infrastructure

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$49.400 |        |          |          |      | Unconstrained Information Years |          |
|--|--------|----------|----------|------|---------------------------------|----------|
| PHASE  | SOURCE | 2005     | 2006     | 2007 | 2008                            | 2009     |
| EC   | STATE  | \$24.700 | \$24.700 |      |                                 |          |
| EC   | TBD    |          |          |      | \$49.400                        | \$24.700 |
|  |        | \$24.700 | \$24.700 |      |                                 |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Capital Program Implementation

DBNUM: T68

Funding for capital project management activities associated with capital program/project delivery.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Management /  
Systemwide

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$30.000

Unconstrained  
Information Years

| PHASE | SOURCE | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|--------|----------|----------|------|----------|----------|
| EC    | STATE  | \$15.000 | \$15.000 |      |          |          |
| EC    | TBD    |          |          |      | \$31.140 | \$16.600 |
|       |        | \$15.000 | \$15.000 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Management / Systemwide

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$2.000 |        |         |         |      | Unconstrained Information Years |         |
|---|--------|---------|---------|------|---------------------------------|---------|
| PHASE                                       | SOURCE | 2005    | 2006    | 2007 | 2008                            | 2009    |
| EC  | STATE  | \$1.000 | \$1.000 |      |                                 |         |
| EC  | TBD    |         |         |      | \$2.000                         | \$1.000 |
|   |        | \$1.000 | \$1.000 |      |                                 |         |

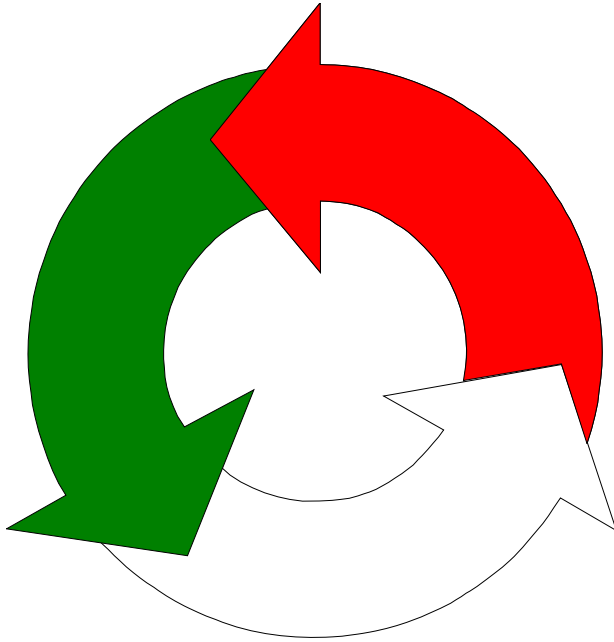
# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Systemwide

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$2.000 |        |         |         |      | Unconstrained Information Years |         |
|---|--------|---------|---------|------|---------------------------------|---------|
| PHASE                                       | SOURCE | 2005    | 2006    | 2007 | 2008                            | 2009    |
| ERC   | STATE  | \$1.000 | \$1.000 |      |                                 |         |
| ERC   | TBD    |         |         |      | \$5.660                         | \$2.800 |
|   |        | \$1.000 | \$1.000 |      |                                 |         |

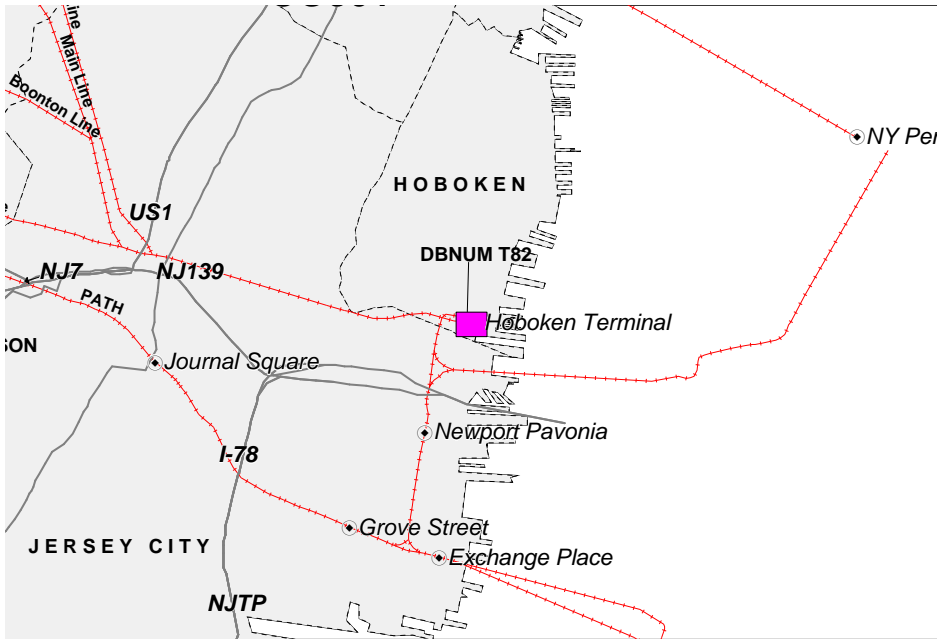
# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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, yards, ferry terminals, substructure, Long Slip Fill-in and Observer Highway Sewer. The Hoboken Ferry Terminal's rehabilitation will include the installation of new piles and pile caps, repairs to roof trusses, concrete and steel beams, and repairs to existing copper facades, the roof, walls and windows. The Ferry Terminal renovation will restore ferry service to five slips.



**Counties:**

Hudson

**Municipalities:**

Hoboken City

**Category / Program:**

System Preservation / Rail Passenger Facilities

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$43.000**      **Unconstrained Information Years**

| PHASE | SOURCE | 2005     | 2006 | 2007 | 2008 | 2009 |
|-------|--------|----------|------|------|------|------|
| ERC   | PANYNJ | \$43.000 |      |      |      |      |
|       |        | \$43.000 |      |      |      |      |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

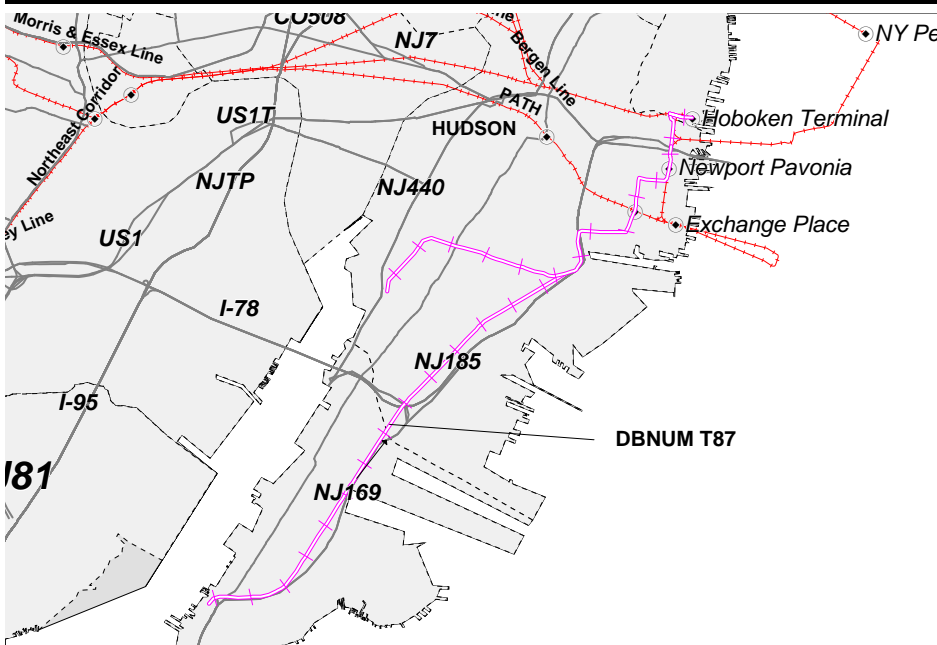
Hudson/Bergen LRT System MOS I

DBNUM: T87

The Hudson-Bergen LRT element of the Urban Core is a planned 20.5 mile light rail transit system and is being implemented as a design, build, operate and maintain (DBOM) project to accelerate construction and reduce overall costs. This funding covers the MOS-I capital lease payments for (29) light rail vehicles for service on the Hudson/Bergen Light Rail System.

FY07 CMAQ funding is provided for eligible capital lease payments for 29 light rail vehicles.

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



**Counties:**

Hudson

**Municipalities:**

Jersey City / Bayonne City / Hoboken City

**Category / Program:**

System Expansion / New Initiatives

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$30.000**      **Unconstrained Information Years**

| PHASE | SOURCE | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|--------|----------|----------|----------|----------|----------|
| CAP   | CMAQ   |          |          | \$10.000 |          |          |
| CAP   | STATE  | \$10.000 | \$10.000 |          |          |          |
| CAP   | TBD    |          |          |          | \$10.000 | \$10.000 |
|       |        | \$10.000 | \$10.000 | \$10.000 |          |          |





# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Systemwide

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$42.480      Unconstrained Information Years

| PHASE | SOURCE | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|--------|----------|----------|------|----------|----------|
| ERC   | STATE  | \$21.170 | \$21.310 |      |          |          |
| ERC   | TBD    |          |          |      | \$23.200 | \$15.000 |
|       |        | \$21.170 | \$21.310 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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. Also provided are Statewide carryover FY04 JARC funds of \$5.06M.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Expansion / Job  
Access and Reverse  
Commute Prog

**Sponsor:**  
NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$15.000 |        |         |         |         | Unconstrained<br>Information Years |         |
|--|--------|---------|---------|---------|------------------------------------|---------|
| PHASE  | SOURCE | 2005    | 2006    | 2007    | 2008                               | 2009    |
| SWI  | JARC   | \$2.500 | \$2.500 | \$2.500 |                                    |         |
| SWI  | MATCH  | \$2.500 | \$2.500 | \$2.500 |                                    |         |
| SWI  | TBD    |         |         |         | \$5.000                            | \$5.000 |
|  |        | \$5.000 | \$5.000 | \$5.000 |                                    |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Rail Rolling Stock

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$3.200 |          |         |        |      | Unconstrained Information Years |         |
|---|----------|---------|--------|------|---------------------------------|---------|
| PHASE                                       | SOURCE   | 2005    | 2006   | 2007 | 2008                            | 2009    |
| CAP   | SEC 5307 |         | \$.700 |      |                                 |         |
| CAP   | STATE    | \$2.500 |        |      |                                 |         |
| CAP   | TBD      |         |        |      | \$8.830                         | \$4.700 |
|   |          | \$2.500 | \$.700 |      |                                 |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

M&E Viaduct Improvements

DBNUM: T506

The Morris & Essex Viaduct waterproofing project encompasses the rehabilitation of the South Orange, East Orange and Brick Church associated viaducts. After about 80 years of use, these historically significant stations and viaducts are in need of extensive structural repairs and waterproofing.

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



**Counties:**

Essex

**Municipalities:**

Various

**Category / Program:**

System Preservation / Rail Infrastructure

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$31.000      Unconstrained Information Years

| PHASE | SOURCE | 2005     | 2006 | 2007 | 2008 | 2009 |
|-------|--------|----------|------|------|------|------|
| CON   | STATE  | \$31.000 |      |      |      |      |
|       |        | \$31.000 |      |      |      |      |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Miscellaneous

DBNUM: T122

This element includes the continuation of the mandated vital records program and special services match dollars for federal grants.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Management / Systemwide

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$1.410

Unconstrained Information Years

| PHASE | SOURCE | 2005    | 2006    | 2007 | 2008    | 2009    |
|-------|--------|---------|---------|------|---------|---------|
| ERC   | STATE  | \$ .680 | \$ .730 |      |         |         |
| ERC   | TBD    |         |         |      | \$ .500 | \$ .250 |
|       |        | \$ .680 | \$ .730 |      |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Newark Broad Street Station Improvements and Service Expansion

**DBNUM:** T507

This project is a 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".

The project includes construction of a new island platform which allows more train capacity through and stopping at the station due to improved station configuration. This project proposes to: 1) achieve needed platform access to all three tracks at Newark Broad Street Station to alleviate the existing operating constraints and to expand train running capacity on the Morristown Line to meet future service demands; 2) upgrade the Key Station for full compliance with Americans with Disabilities Act (ADA); 3) rehabilitate the historic main station building, construct new center island platform/shelter; and 4) adaptively reuse excess or vacant spaces in the main station building interior.

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



**Counties:**

Essex

**Municipalities:**

Newark

**Category / Program:**

System Management / Rail Passenger Facilities

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$70.240**      **Unconstrained Information Years**

| PHASE | SOURCE   | 2005     | 2006     | 2007 | 2008 | 2009 |
|-------|----------|----------|----------|------|------|------|
| CON   | CMAQ     | \$13.190 | \$26.190 |      |      |      |
| CON   | CMAQ-04  | \$21.930 |          |      |      |      |
| CON   | SEC 5307 |          | \$8.930  |      |      |      |
|       |          | \$35.120 | \$35.120 |      |      |      |

# NJTPA

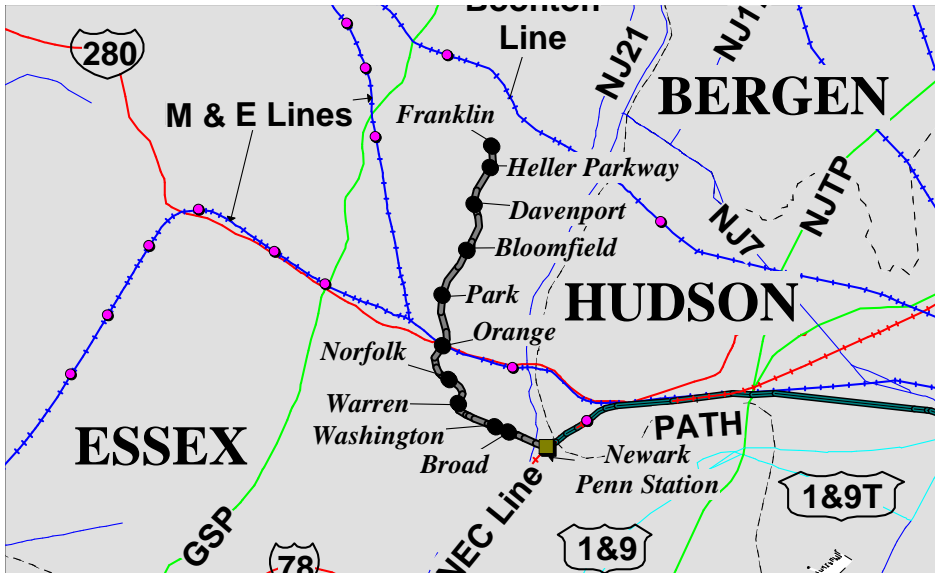
## Transportation Improvement Program Fiscal Years 2005 - 2007

Newark City Subway

DBNUM: T95

Funding is proposed to complete upgrade of the Newark City Subway including, but not limited to, communication systems upgrade, accessibility improvements and other infrastructure rehabilitation improvements. This funding also covers the capital lease payments for (16) light rail vehicles for service on the Newark City Subway System.

FY07 CMAQ funding is provided for eligible capital lease payments for 16 light rail vehicles.



**Counties:**  
Essex

**Municipalities:**  
Newark City

**Category / Program:**  
System Preservation / Bus-LRT Infrastructure

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$17.530      Unconstrained Information Years

| PHASE | SOURCE   | 2005    | 2006    | 2007    | 2008     | 2009    |
|-------|----------|---------|---------|---------|----------|---------|
| EC    | CMAQ     |         |         | \$5.510 |          |         |
| EC    | SEC 5307 |         | \$.500  |         |          |         |
| EC    | STATE    | \$6.010 | \$5.510 |         |          |         |
| EC    | TBD      |         |         |         | \$10.000 | \$7.760 |
|       |          | \$6.010 | \$6.010 | \$5.510 |          |         |

# NJTPA

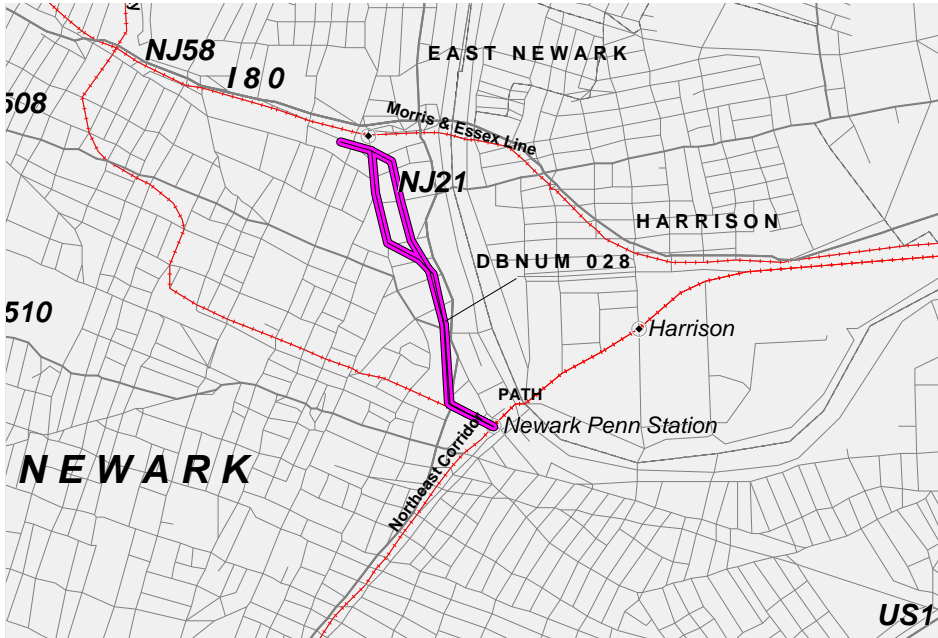
## Transportation Improvement Program Fiscal Years 2005 - 2007

Newark City Subway Downtown Extension

DBNUM: T28

Funding for construction of the initial operating segment (MOS I) consisting of a one mile Light Rail Transit (LRT) extension of the Newark City Subway connecting Broad Street Station and Penn Station in Newark in accordance with FTA's Full Funding Grant Agreement. The entire project is a proposed LRT line approximately 9 miles long linking Newark and Elizabeth as referenced in Section 3030 3e of TEA-21 and is one of the Urban Core projects. Includes capital lease payments for five light rail vehicles.

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



**Counties:**

Essex

**Municipalities:**

Newark City

**Category / Program:**

System Expansion / New Initiatives

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$3.621

**Unconstrained  
Information Years**

| PHASE | SOURCE   | 2005    | 2006   | 2007    | 2008    | 2009    |
|-------|----------|---------|--------|---------|---------|---------|
| ERC   | FFGA     | \$1.340 |        |         |         |         |
| ERC   | SEC 5307 |         |        | \$1.325 |         |         |
| ERC   | STATE    |         | \$.956 |         |         |         |
| ERC   | TBD      |         |        |         | \$1.315 | \$1.400 |
|       |          | \$1.340 | \$.956 | \$1.325 |         |         |



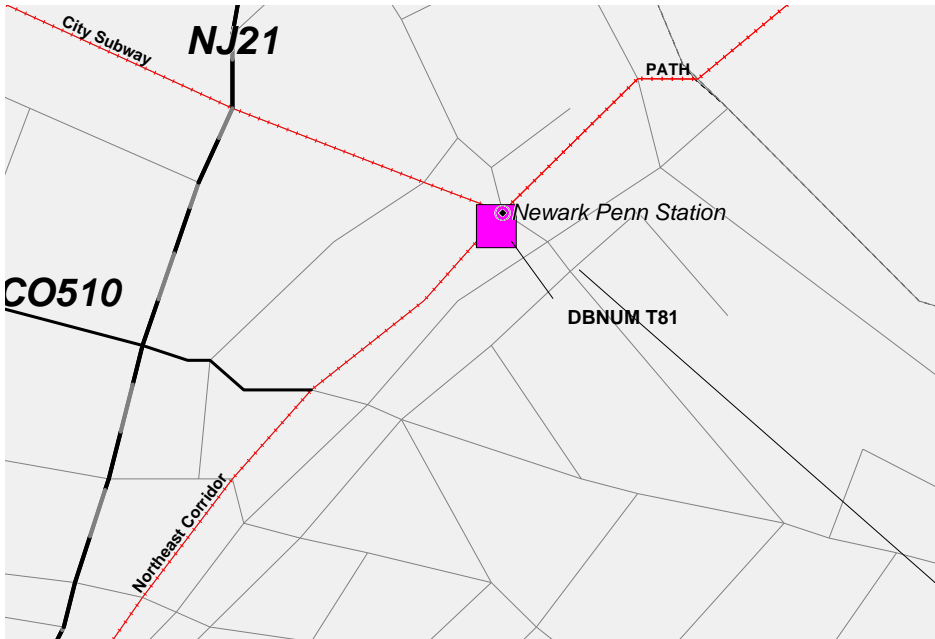
# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Newark Penn Station

DBNUM: T81

The Newark Penn Station projects falls into (3) three main categories: 1) Structural rehabilitation and lighting improvements, 2) Customer facility improvements and 3) Passenger circulation improvements. 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. Also provided are \$.773M of FY04 Section 5307 T.E. carryover funds.



**Counties:**

Essex

**Municipalities:**

Newark City

**Category / Program:**

System Preservation / Rail Passenger Facilities

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$4.927 Unconstrained Information Years

| PHASE | SOURCE    | 2005    | 2006 | 2007 | 2008    | 2009    |
|-------|-----------|---------|------|------|---------|---------|
| CON   | SEC 5309D | \$4.927 |      |      |         |         |
| CON   | TBD       |         |      |      | \$5.000 | \$5.000 |
|       |           | \$4.927 |      |      |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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 Secaucus Junction, Montclair Connection and the River LINE Light Rail Transit projects. These services are CMAQ eligible since they are discrete new additions to the system. This project is a 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 2005 -2007: (Million) \$93.930

**Unconstrained  
Information Years**

| PHASE | SOURCE | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|--------|----------|----------|----------|----------|----------|
| SWI   | CMAQ   | \$31.310 | \$31.310 | \$31.310 |          |          |
| SWI   | TBD    |          |          |          | \$31.310 | \$31.310 |
|       |        | \$31.310 | \$31.310 | \$31.310 |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Other Rail Station/Terminal Improvements

**DBNUM:** T55

This element will provide funds for the design, land acquisition and construction of various station and parking upgrades throughout the system. Some specific projects are Lyndhurst Station, Garfield Station, Jersey Avenue HLP, Metropark HLP, Woodbridge HLP, South Amboy Station, Fanwood Station platform reconstruction, Montclair Watsessing reconstruction, New Oldbridge/Parkway Rail station, Morristown Station, South Amboy Pedestrian Overpass and Weehawken Pedestrian Overpass. Funding is also provided for the Platform Repair Program, Station Building Stabilization Repairs, Restoration of Historic Stations and Station Revitalization Program.

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 2005 -2007: (Million) \$53.073 |           |          |          |      | Unconstrained<br>Information Years |          |
|--|-----------|----------|----------|------|------------------------------------|----------|
| PHASE  | SOURCE    | 2005     | 2006     | 2007 | 2008                               | 2009     |
| ERC  | SEC 5309D | \$1.473  |          |      |                                    |          |
| ERC  | STATE     | \$26.100 | \$25.500 |      |                                    |          |
| ERC  | TBD       |          |          |      | \$58.850                           | \$50.000 |
|  |           | \$27.573 | \$25.500 |      |                                    |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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, and other minor improvements to various bus/rail facilities.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Systemwide

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$0.360

**Unconstrained  
Information Years**

| PHASE | SOURCE | 2005   | 2006   | 2007 | 2008    | 2009    |
|-------|--------|--------|--------|------|---------|---------|
| EC    | TBD    |        |        |      |         | \$2.900 |
| ERC   | STATE  | \$.180 | \$.180 |      |         |         |
| ERC   | TBD    |        |        |      | \$4.300 |         |
|       |        | \$.180 | \$.180 |      |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Preventive Maintenance-Bus

DBNUM: T135

This program provides for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Bus-LRT Rolling Stock

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$139.857 **Unconstrained Information Years**

| PHASE | SOURCE   | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|----------|----------|----------|----------|----------|----------|
| CAP   | SEC 5307 | \$46.918 | \$47.272 | \$45.667 |          |          |
| CAP   | TBD      |          |          |          | \$45.670 | \$48.315 |
|       |          | \$46.918 | \$47.272 | \$45.667 |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Rail  
Rolling Stock

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$306.380 Unconstrained  
Information Years

| PHASE | SOURCE   | 2005     | 2006      | 2007     | 2008     | 2009     |
|-------|----------|----------|-----------|----------|----------|----------|
| CAP   | SEC 5307 |          | \$4.009   |          |          |          |
| CAP   | SEC 5309 | \$85.490 | \$85.841  | \$85.490 |          |          |
| CAP   | STATE    |          | \$45.550  |          |          |          |
| CAP   | TBD      |          |           |          | \$85.490 | \$85.820 |
|       |          | \$85.490 | \$135.400 | \$85.490 |          |          |

# NJTPA

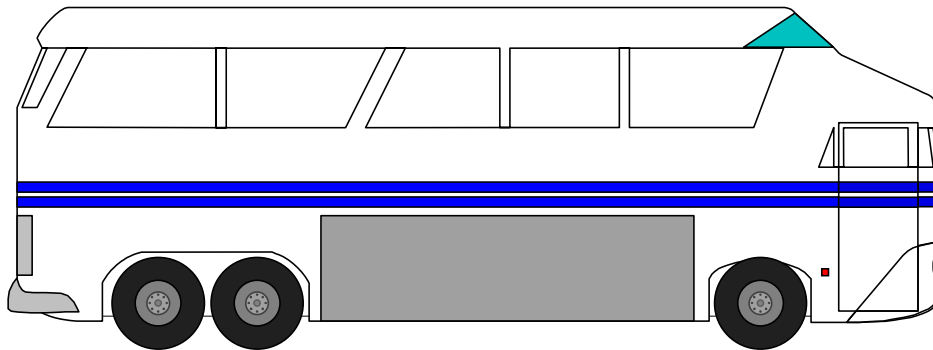
## Transportation Improvement Program Fiscal Years 2005 - 2007

Private Carrier Equipment Program

DBNUM: T106

This program will provide continued funding of lease payment costs for the replacement and purchase of Transit and Cruiser buses for the private carriers.

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 / Bus-LRT Rolling Stock

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$114.900**      **Unconstrained Information Years**

| PHASE | SOURCE   | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|----------|----------|----------|----------|----------|----------|
| CAP   | COPS     |          | \$29.000 |          |          |          |
| CAP   | SEC 5307 | \$38.300 | \$9.300  | \$38.300 |          |          |
| CAP   | TBD      |          |          |          | \$42.900 | \$37.610 |
|       |          | \$38.300 | \$38.300 | \$38.300 |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Rail Capital Maintenance

DBNUM: T34

This program provides for rail maintenance of equipment/Maintenance of way. 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

**Category / Program:**

System Preservation / Rail Capital Maintenance

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$88.940**      **Unconstrained Information Years**

| PHASE | SOURCE | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|--------|----------|----------|------|----------|----------|
| CAP   | STATE  | \$44.470 | \$44.470 |      |          |          |
| CAP   | TBD    |          |          |      | \$88.940 | \$44.470 |
|       |        | \$44.470 | \$44.470 |      |          |          |



# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Rail Fleet Overhaul

DBNUM: T53G

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

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  
Rolling Stock

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$13.100      Unconstrained Information Years

| PHASE | SOURCE   | 2005     | 2006   | 2007 | 2008     | 2009     |
|-------|----------|----------|--------|------|----------|----------|
| CAP   | SEC 5307 |          | \$.100 |      |          |          |
| CAP   | STATE    | \$13.000 |        |      |          |          |
| CAP   | TBD      |          |        |      | \$26.000 | \$24.000 |
|       |          | \$13.000 | \$.100 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Rail Park and Ride

DBNUM: T117

This program will provide land acquisition, design, and construction funding for access improvements, the expansion of parking, and other improvements at various locations. Key Park and Ride improvements planned near major highway intercepts include Old Bridge/Garden State Parkway, Clinton/I-78, Howard Boulevard/I-80, North Hackensack/Rt. 4, and Edison Township/Rt. 27. Also provided are carryover FY04 funds of \$2.25M for Bergen County Intermodal Stations..

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 2005 -2007: (Million) \$26.436

**Unconstrained  
Information Years**

| PHASE | SOURCE    | 2005     | 2006    | 2007 | 2008     | 2009     |
|-------|-----------|----------|---------|------|----------|----------|
| ERC   | SEC 5309D | \$12.936 |         |      |          |          |
| ERC   | STATE     | \$7.500  | \$6.000 |      |          |          |
| ERC   | TBD       |          |         |      | \$39.000 | \$40.000 |
|       |           | \$20.436 | \$6.000 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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. Annual funds are provided for the 200 Comet V single-level car and 24 Electric Locomotive lease payments. Funding is being sought for the purchase of additional Bi-level Cars beyond the first 100 currently on order.

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 Rolling Stock

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$71.533 |          |          |          |          | Unconstrained Information Years |           |
|--|----------|----------|----------|----------|---------------------------------|-----------|
| PHASE  | SOURCE   | 2005     | 2006     | 2007     | 2008                            | 2009      |
| CAP  | COPS     |          | \$10.000 |          |                                 |           |
| CAP  | SEC 5307 | \$20.000 | \$16.533 | \$20.000 |                                 |           |
| CAP  | STATE    | \$5.000  |          |          |                                 |           |
| CAP  | TBD      |          |          |          | \$180.000                       | \$188.400 |
|  |          | \$25.000 | \$26.533 | \$20.000 |                                 |           |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Rail Support Facilities and Equipment

DBNUM: T37

This program includes rehabilitation and construction activities for yard improvements systemwide, including work at Morrisville Yard Phase II; improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards.

CMAQ funding is provided for the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet. 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".

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 2005 -2007: (Million) \$28.260**      **Unconstrained Information Years**

| PHASE | SOURCE | 2005     | 2006    | 2007 | 2008     | 2009     |
|-------|--------|----------|---------|------|----------|----------|
| ERC   | CMAQ   | \$13.000 |         |      |          |          |
| ERC   | STATE  | \$9.130  | \$6.130 |      |          |          |
| ERC   | TBD    |          |         |      | \$49.600 | \$15.900 |
|       |        | \$22.130 | \$6.130 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Railroad Associated Capital Maintenance

DBNUM: T33

This program will provide for the cyclical overhaul of rail cars and locomotives in accordance with state guidelines.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Preservation / Rail  
Rolling Stock

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$14.340      Unconstrained Information Years

| PHASE | SOURCE | 2005    | 2006    | 2007 | 2008     | 2009    |
|-------|--------|---------|---------|------|----------|---------|
| CAP   | STATE  | \$7.170 | \$7.170 |      |          |         |
| CAP   | TBD    |         |         |      | \$14.340 | \$7.150 |
|       |        | \$7.170 | \$7.170 |      |          |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Management /  
Section 5310 Program

**Sponsor:**

NJ TRANSIT

| Total Cost FY 2005 -2007: (Million) \$7.110 |          |         |         |         | Unconstrained<br>Information Years |         |
|---|----------|---------|---------|---------|------------------------------------|---------|
| PHASE                                       | SOURCE   | 2005    | 2006    | 2007    | 2008                               | 2009    |
| CAP   | SEC 5310 | \$2.170 | \$2.370 | \$2.570 |                                    |         |
| CAP   | TBD      |         |         |         | \$2.600                            | \$2.600 |
|   |          | \$2.170 | \$2.370 | \$2.570 |                                    |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Section 5311 Program

DBNUM: T151

This program provides funding for rural public transportation program. Also provided are Statewide carryover FY04 Section 5311 funds of \$1.837M.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Management /  
Section 5311 Program

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$15.560**      **Unconstrained Information Years**

| PHASE | SOURCE   | 2005    | 2006    | 2007    | 2008    | 2009    |
|-------|----------|---------|---------|---------|---------|---------|
| CAP   | MATCH    | \$2.350 | \$2.585 | \$2.845 |         |         |
| CAP   | SEC 5311 | \$2.350 | \$2.585 | \$2.845 |         |         |
| CAP   | TBD      |         |         |         | \$5.690 | \$6.840 |
|       |          | \$4.700 | \$5.170 | \$5.690 |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Security Improvements

DBNUM: T508

This program provides for continued modernization/improvements of NJT Police. Today, the NJTPD 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. At that time, the original complement included thirty-nine Commissioned Rail Police Officers. On January 12, 1990, NJSA 27:25-15.1 was enacted into law, and it established the NJ TRANSIT Police Department as a sworn law enforcement agency with the "general authority, without limitation, to exercise police powers and duties, as provided for police officers and law enforcement officers, in all criminal and traffic matters at all times throughout the State..." The current, authorized strength of the Department includes 188 sworn officers and 67 non-sworn members (which include Fare Enforcement Inspectors) serving the more than 750,000 commuters who use the NJ TRANSIT system daily. In addition, the NJ TRANSIT Police are responsible for policing the Hudson/Bergen Light Rail and the River LINE.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

Security / Systemwide

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$1.400 Unconstrained Information Years

| PHASE | SOURCE | 2005   | 2006   | 2007 | 2008    | 2009    |
|-------|--------|--------|--------|------|---------|---------|
| SWI   | STATE  | \$.700 | \$.700 |      |         |         |
| SWI   | TBD    |        |        |      | \$5.000 | \$2.880 |
|       |        | \$.700 | \$.700 |      |         |         |



# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Signals and Communications/Electric Traction Systems

DBNUM: T50

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. The electric traction element provides for systemwide electric traction general upgrades, West End substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, rehabilitation of systemwide overhead catenary structures and foundations.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Preservation / Rail Infrastructure

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$62.000

**Unconstrained  
Information Years**

| PHASE | SOURCE   | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|----------|----------|----------|------|----------|----------|
| ERC   | SEC 5307 |          | \$10.000 |      |          |          |
| ERC   | SEC 5309 |          | \$1.410  |      |          |          |
| ERC   | STATE    | \$32.500 | \$18.090 |      |          |          |
| ERC   | TBD      |          |          |      | \$30.930 | \$17.250 |
|       |          | \$32.500 | \$29.500 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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. Also included are funds for the Vanpool Sponsorship Program, funding for capital acquisition/operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion. Also provided are \$0.720M carryover CMAQ for South Orange Transit Village Program, \$1.14M carryover Local CMAQ projects in SJTPO and \$0.680M carryover Local CMAQ projects in NJTPA.

\$1.161M FY04 CMAQ funding is provided for eligible Travel Demand Management and Outreach Ridesharing activities, including vanpool program and community shuttles.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Management / Systemwide

**Sponsor:**

NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$3.399**      **Unconstrained Information Years**

| PHASE | SOURCE    | 2005    | 2006   | 2007 | 2008    | 2009    |
|-------|-----------|---------|--------|------|---------|---------|
| EC    | CMAQ-04   | \$.931  |        |      |         |         |
| EC    | SEC 5309D | \$1.678 |        |      |         |         |
| EC    | STATE     |         | \$.790 |      |         |         |
| EC    | TBD       |         |        |      | \$4.000 | \$2.340 |
|       |           | \$2.609 | \$.790 |      |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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. Among some of the current initiatives being studied are; Atlantic City Rail Line track and station improvements, Morris and Essex signal improvements and Electrification of the Morristown/Boonton Line for expanded Midtown Direct Service and the feasibility of a possible Bus Rapid Transit (BRT) system on the Route 1 corridor in central New Jersey.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
Study & Development /  
Systemwide

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$3.300      Unconstrained Information Years

| PHASE | SOURCE | 2005    | 2006    | 2007 | 2008    | 2009    |
|-------|--------|---------|---------|------|---------|---------|
| PLS   | STATE  | \$1.650 | \$1.650 |      |         |         |
| PLS   | TBD    |         |         |      | \$3.200 | \$1.600 |
|       |        | \$1.650 | \$1.650 |      |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

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 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 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 Management /  
Systemwide

**Sponsor:**  
NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$44.000

Unconstrained  
Information Years

| PHASE | SOURCE    | 2005     | 2006     | 2007 | 2008     | 2009     |
|-------|-----------|----------|----------|------|----------|----------|
| EC    | SEC 5309D | \$.750   |          |      |          |          |
| EC    | STATE     | \$20.750 | \$22.500 |      |          |          |
| EC    | TBD       |          |          |      | \$22.000 | \$19.000 |
|       |           | \$21.500 | \$22.500 |      |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Track Program

DBNUM: T42

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.

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 2005 -2007: (Million) \$42.810

Unconstrained  
Information Years

| PHASE | SOURCE   | 2005     | 2006     | 2007    | 2008     | 2009     |
|-------|----------|----------|----------|---------|----------|----------|
| ERC   | SEC 5307 | \$.397   | \$12.500 |         |          |          |
| ERC   | SEC 5309 |          |          | \$2.610 |          |          |
| ERC   | STATE    | \$20.453 | \$6.850  |         |          |          |
| ERC   | TBD      |          |          |         | \$50.000 | \$28.000 |
|       |          | \$20.850 | \$19.350 | \$2.610 |          |          |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Transit Enhancements

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.



**Counties:**

Various

**Municipalities:**

Various

**Category / Program:**

System Preservation / Transit Enhancements

**Sponsor:**

NJ TRANSIT

Total Cost FY 2005 -2007: (Million) \$4.463

Unconstrained Information Years

| PHASE | SOURCE   | 2005    | 2006    | 2007    | 2008    | 2009    |
|-------|----------|---------|---------|---------|---------|---------|
| ERC   | SEC 5307 | \$1.472 | \$1.496 | \$1.495 |         |         |
| ERC   | TBD      |         |         |         | \$1.495 | \$1.550 |
|       |          | \$1.472 | \$1.496 | \$1.495 |         |         |

# NJTPA

## Transportation Improvement Program Fiscal Years 2005 - 2007

Transit Rail Initiatives

DBNUM: T300

Potential projects in this category include (in no rank order): HBLR Extension to 8th Street Bayonne & to Tenafly (on Northern Branch); Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Commuter Rail Spur to the Meadowlands Sports Complex; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment - 6 mile 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 (Glassboro to Camden); 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. Funding is also provided to advance projects dependent on federal earmarks, other non-federal (including private) funding, and/or state resources available beyond planned levels.



**Counties:**  
Various

**Municipalities:**  
Various

**Category / Program:**  
System Expansion / New Initiatives

**Sponsor:**  
NJ TRANSIT

**Total Cost FY 2005 -2007: (Million) \$44.480**      **Unconstrained Information Years**

| PHASE | SOURCE    | 2005     | 2006     | 2007     | 2008     | 2009     |
|-------|-----------|----------|----------|----------|----------|----------|
| PLS   | OTHER     | \$10.000 | \$10.000 | \$10.000 |          |          |
| PLS   | SEC 5309D | \$4.480  |          |          |          |          |
| PLS   | STATE     | \$5.000  | \$5.000  |          |          |          |
| PLS   | TBD       |          |          |          | \$85.000 | \$85.000 |
|       |           | \$19.480 | \$15.000 | \$10.000 |          |          |