New Jersey Transit Project Descriptions

(\$ millions)

ADA--Platforms/Stations DBNUM: T143

Funding is provided for the design and construction of necessary improvements to make NJ TRANSIT's rail stations, and subway stations compliant with the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for upgrades, equipment purchase, platform extensions, and transit enhancements throughout the system and other accessibility improvements at non-key stations.

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$0.910	\$0.910	\$0.910	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$9.730

New Jersey Transit Project Descriptions

(\$ millions)

Bridge and Tunnel Rehabilitation

DBNUM: T05

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Bridge Assets - NJ TRANSIT Bridges)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, S19 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.997	\$0.880	\$0.998	\$1.441	\$1.441	\$1.441	\$1.441	\$1.441	\$1.677	\$1.677	\$13.434
NJTPA	ERC	STATE	\$27.302	\$39.220	\$32.070	\$22.880	\$22.880	\$22.880	\$22.880	\$22.880	\$26.597	\$26.597	\$266.186
SJTPO	ERC	STATE	\$0.211	\$0.190	\$0.209	\$0.302	\$0.302	\$0.302	\$0.302	\$0.302	\$0.355	\$0.355	\$2.830

New Jersey Transit Project Descriptions

(\$ millions)

Building Capital Leases

DBNUM: T32

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Transportation Support Facilities - NJ TRANSIT Facilities and Equipment)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018 I	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$1.311	\$1.311									\$2.622
NJTPA	CAP	STATE	\$3.990	\$3.990									\$7.980
SJTPO	CAP	STATE	\$0.399	\$0.399									\$0.798

New Jersey Transit Project Descriptions

(\$ millions)

Bus Acquisition Program

DBNUM: T111

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

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M10, MT3, MT10 (Exempt)

l	INOBLIGATED PRIOR YEAR	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Bus Acquisition Program	DVRPC	SECT 5339/5307			\$0.440	\$0.440
Bus Acquisition Program	NJTPA	SECT 5339/5307			\$1.340	\$1.340
Bus Acquisition Program	SJTPO	SECT 5339/5307			\$0.130	\$0.130

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$	14.836	\$33.930	\$37.367	\$36.602	\$34.500	\$34.500	\$39.684	\$39.684	\$28.750	\$28.750	\$328.603
NJTPA	CAP	STATE	\$	45.152	\$103.260	\$113.730	\$111.400	\$105.000	\$105.000	\$120.779	\$120.779	\$87.500	\$87.500	\$1,000.100
SJTPO	CAP	STATE	:	\$4.515	\$10.330	\$11.371	\$11.139	\$10.500	\$10.500	\$12.077	\$12.077	\$8.750	\$8.750	\$100.009

New Jersey Transit Project Descriptions

(\$ millions)

Bus Maintenance Facilities DBNUM: T93

This program provides funds for bus maintenance facilities systemwide.

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Tota
NJTPA	ERC	STATE	<u> </u>	.000	\$2.000									\$3.00

New Jersey Transit Project Descriptions

(\$ millions)

Bus Passenger Facilities/Park and Ride

DBNUM: T06

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, R6 (Exempt)

UNOBLIGATED PRI	UNOBLIGATED PRIOR YEAR FUNDING													
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>T</u>														
Bus Passenger Facilities/Park and Ride (Frank R. Lautenberg Ground Tranps.	NJTPA	SECT 5307	\$2.000			\$2.000								
Improv-Bus Livability)														

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.184	\$0.180	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$1.836
NJTPA	ERC	STATE	\$0.560	\$1.060	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$6.100
SJTPO	ERC	STATE	\$0.056	\$0.060	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.564

New Jersey Transit Project Descriptions

(\$ millions)

Bus Support Facilities and Equipment

DBNUM: T08

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

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT3, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING													
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>To</u>													
Bus Support Facilities and Equipment	NJTPA	SECT 5339/5307			\$2.040	\$2.040							

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	SECT 5339/5307			\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800			\$16.800
DVRPC	ERC	STATE	\$1.264	\$0.558	\$0.558	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$12.726
NJTPA	ERC	STATE	\$3.850	\$2.200	\$5.701	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$43.258
SJTPO	ERC	SECT 5339/5307			\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900			\$5.400
SJTPO	ERC	STATE	\$0.384	\$0.170	\$0.170	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$3.874

New Jersey Transit Project Descriptions

(\$ millions)

Bus Vehicle and Facility Maintenance/Capital Maintenance

DBNUM: T09

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT8, MT10 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$0.184	\$0.290		\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$56.663
NJTPA	EC	STATE	\$8.560	\$5.390	\$4.800	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$189.760
SJTPO	EC	STATE	\$0.056	\$0.090	\$0.000	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$17.247

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M1, MT10, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$49.380
NJTPA	ERC	STATE	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.029	\$15.029	\$150.298
SJTPO	ERC	STATE	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$15.020

New Jersey Transit Project Descriptions

(\$ millions)

Casino Revenue Fund

DBNUM: T515

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, MT2 (Exempt)

UNG	UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Casino Revenue Fund	DVRPC	CASINO REVENUE		\$4.677	\$4.200	\$8.877					
Casino Revenue Fund	NJTPA	CASINO REVENUE		\$14.243	\$12.783	\$27.026					
Casino Revenue Fund	SJTPO	CASINO REVENUE		\$1.423	\$1.278	\$2.701					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	CASINO REVENUE	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$43.292
NJTPA	CAP	CASINO REVENUE	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$131.775
SJTPO	CAP	CASINO REVENUE	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$13.174

New Jersey Transit Project Descriptions

(\$ millions)

Claims support DBNUM: T13

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$4.600
NJTPA	EC	STATE	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$14.000
SJTPO	EC	STATE	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$1.400

New Jersey Transit Project Descriptions

(\$ millions)

Cumberland County Bus Program

DBNUM: T170

This program provides funds for capital and operating assistance for Cumberland County USA, including purchase of buses, minivans, support equipment, facility improvements and capital maintenance costs.

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.

COUNTY: Cumberland MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

	UNOBLIGATED PRIOR YEAR FUNDING												
Descript	<u>ion</u>						MPO	<u>Fund</u>		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Cumberla	nd County Bus I	Program					SJTPO	SECT 530)7		\$1.020	\$1.020	\$2.040
MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 FY 20	21 FY 2022	FY 2023	FY 2024	FY 2025	Total

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CAP	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$10.200

New Jersey Transit Project Descriptions

(\$ millions)

Delco Lead Safe Haven Storage and Re-inspection Facility Project

DBNUM: T907

Funding is provided to build the Delco Lead Safe Haven Storage and Re-Inspection Facility. The Delco Lead project is located in North Brunswick Township and the City of New Brunswick along the Northeast Corridor (NEC) rail line adjacent to the Conrail "Delco Secondary". The Safe Haven Storage will provide resilient storage that will protect equipment against damage resulting from a storm by accommodating the storage of approximately 150 electrified rail passenger cars. Combining this with the reconfiguration and improvement of the existing long freight track, storage of another 260 plus passenger rail cars may be possible. Also included in this project is the addition of a facility for rolling stock inspection and smaller repairs. The service and inspection facility will facilitate the rapid return of equipment to service following a storm event.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$61,497,970. The STIP ID is DB#-T44, NEC Improvements. The \$61,497,970 includes \$30,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's "NEC Improvements" program. In addition, NJ TRANSIT is allocating \$31,497,970 from the "NEC Improvements" program from the SFY15-24 Constrained Capital Program; including \$18,000,000 in SFY15, \$10,000,000 in SFY16 and \$3,497,970 in SFY17.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Delco Lead Safe Haven Storage and Re-inspection Facility Project	NJTPA	SECT 5324			\$4.800	\$4.800					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	 \$179.694										\$179.694

New Jersey Transit Project Descriptions

(\$ millions)

Environmental Compliance

DBNUM: T16

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	STATE	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$21.000
SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$2.100

New Jersey Transit Project Descriptions

(\$ millions)

Hoboken Long Slip Flood Protection Project

DBNUM: T908

Funding is provided to build the Delco Lead Safe Haven Storage and Re-Inspection Facility. The Delco Lead project is located in North Brunswick Township and the City of New Brunswick along the Northeast Corridor (NEC) rail line adjacent to the Conrail "Delco Secondary". The Safe Haven Storage will provide resilient storage that will protect equipment against damage resulting from a storm by accommodating the storage of approximately 150 electrified rail passenger cars. Combining this with the reconfiguration and improvement of the existing long freight track, storage of another 260 plus passenger rail cars may be possible. Also included in this project is the addition of a facility for rolling stock inspection and smaller repairs. The service and inspection facility will facilitate the rapid return of equipment to service following a storm event.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$61,497,970. The STIP ID is DB#-T44, NEC Improvements. The \$61,497,970 includes \$30,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's "NEC Improvements" program. In addition, NJ TRANSIT is allocating \$31,497,970 from the "NEC Improvements" program from the SFY15-24 Constrained Capital Program; including \$18,000,000 in SFY15, \$10,000,000 in SFY16 and \$3,497,970 in SFY17.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PR	IOR YEAR F	UNDING									
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Hoboken Long Slip Flood ProtectHoboken Long Slip Flood Protection Project	NJTPA	SECT 5324			\$2.100	\$2.100					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	 \$144.448										\$144.448

New Jersey Transit Project Descriptions

(\$ millions)

Hudson-Bergen and Newark LRT System

DBNUM: T87

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

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

COUNTY: Hudson MUNICIPALITY: Various LEGISLATIVE DISTRICT: 31, 33 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

UNOB	LIGATED PRIOR YEAR	FUNDING								
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>										
Hudson-Bergen LRT System	NJTPA	CMAQ		\$47.000	\$13.000	\$60.000				

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$70.050

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, O10A, S12 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$4.161	\$3.170	\$2.420	\$2.474	\$2.529	\$2.586	\$2.646	\$2.646	\$3.106	\$3.106	\$28.844
NJTPA	ERC	STATE	\$6.166	\$6.668	\$8.890	\$9.058	\$9.221	\$9.398	\$9.580	\$9.580	\$10.976	\$10.976	\$90.513
SJTPO	ERC	STATE	\$1.255	\$0.960	\$0.725	\$0.741	\$0.758	\$0.775	\$0.793	\$0.793	\$0.933	\$0.933	\$8.666

New Jersey Transit Project Descriptions

(\$ millions)

Interoperational Communications Resiliency

DBNUM: T905

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Technology)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

	UNOBLIGATED PRIOR YEAR FUNDING													
<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>										
SECT 5324	\$30.000			\$30.000										

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	FR <i>C</i>	SECT 5324											

New Jersey Transit Project Descriptions

(\$ millions)

Job Access and Reverse Commute Program

DBNUM: T199

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1, O10B, O10C (Exempt), 2017O (Non-Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	SWI	MATCH	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$9.890
DVRPC	SWI	OPER	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$9.890
NJTPA	SWI	MATCH	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$30.100
NJTPA	SWI	OPER	\$4.578	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$31.668
SJTPO	SWI	MATCH	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$3.010
SJTPO	SWI	OPER	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$3.010

New Jersey Transit Project Descriptions

(\$ millions)

Lackawanna Cutoff MOS Project

DBNUM: T535

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

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

The total project cost of the 7.3 mile Lackawanna Cutoff MOS project is \$61.624 million.

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

COUNTY: Morris, Sussex, Warren MUNICIPALITY: Various LEGISLATIVE DISTRICT: 25, 24, 23 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Lackawanna Cutoff MOS Project	NJTPA	SECT 5307	\$2.200	\$1.710	\$13.000	\$16.910						

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	STATE	_											

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Infrastructure Improvements

DBNUM: T95

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

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

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

COUNTY: Various MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 28, 29 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$3.250	\$2.000	\$2.000	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$23.350
NJTPA	ERC	STATE	\$9.025	\$5.275	\$5.275	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$54.400

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Resiliency

DBNUM: T904

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Light Rail Resiliency	DVRPC	SECT 5324	\$0.200			\$0.200						
Light Rail Resiliency	NJTPA	SECT 5324	\$13.440			\$13.440						

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	SECT 5324	_											

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Vehicle Rolling Stock

DBNUM: T550

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

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Light Rail Vehicle Rolling Stock	NJTPA	SECT 5307		\$27.735	\$1.540	\$29.275						

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5307	\$43.421	\$43.421

New Jersey Transit Project Descriptions

(\$ millions)

Locomotive Overhaul DBNUM: T53E

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$1.358	\$1.704	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$5.430
NJTPA	CAP	STATE	\$23.697	\$27.022	\$4.702	\$4.702	\$4.702	\$4.702	\$4.702	\$4.702	\$4.700	\$4.700	\$88.331
SJTPO	CAP	STATE	\$0.287	\$0.359	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$1.142

New Jersey Transit Project Descriptions

(\$ millions)

Lyndhurst Intermodal ADA Improvements

DBNUM: T610

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

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

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

COUNTY: Bergen MUNICIPALITY: Lyndhurst Twp

LEGISLATIVE DISTRICT: 36 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIC	GATED PRIOR YEAR	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Lyndhurst Improvements	NJTPA	SECT 5307	\$2.000			\$2.000
Lyndhurst Improvements	NJTPA	SECT 5307-TAP		\$2.000	\$2.000	\$4.000
Lyndhurst Improvements	NJTPA	STP-TAP		\$0.500		\$0.500

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307-TAP	\$2.00	0 \$2.000	\$2.000								\$6.000
NJTPA	ERC	STATE	\$2.00	0 \$1.000									\$3.000

New Jersey Transit Project Descriptions

(\$ millions)

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

DBNUM: T901

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

			UNOBLIGATED PRI	OR YEAF	R FUNDING				
Description				<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total
Meadows Maintenance Con	nplex (MMC)/Rai	l Opera	tions Center (ROC) Resiliency	NJTPA	SECT 5324	\$31.600			\$31.600
MDO Phase	East 1		EV 2016 EV 2017 EV 2018	EV 2010	EV 2020 EV 2021	EV 2022 EV 2023	EV 2024	EV 2025	Total

MPO Phase Fund FY 2016 FY 2017 FY 2018 FY 2019 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

NJTPA ERC SECT 5324 --- ---

New Jersey Transit Project Descriptions

(\$ millions)

Miscellaneous DBNUM: T122

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, O10A, O10B (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$1.150
NJTPA	ERC	STATE	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.500
SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.350

New Jersey Transit Project Descriptions

(\$ millions)

NEC Elizabeth Intermodal Station Improvements

DBNUM: T600

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

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

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

COUNTY: Union MUNICIPALITY: Elizabeth City

LEGISLATIVE DISTRICT: 20 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATE	UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5307	\$2.000	\$11.499	\$0.350	\$13.849					
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5339/5307			\$5.920	\$5.920					

MPO	Phase	Fund	FY 2	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307	\$6	275										\$6.275
NJTPA	ERC	SECT 5339/5307	\$8	175	\$5.500									\$13.675

New Jersey Transit Project Descriptions

(\$ millions)

NEC Improvements

DBNUM: T44

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - AMTRAK)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$1.700	\$6.400	\$3.000	\$2.750	\$9.750	\$9.750	\$9.750	\$9.750	\$9.750	\$9.750	\$72.350
NJTPA	ERC	SECT 5307	\$13.000	\$13.000							\$13.000	\$13.000	\$52.000
NJTPA	ERC	STATE	\$27.300	\$64.280	\$118.710	\$105.435	\$87.750	\$87.750	\$87.750	\$87.750	\$138.342	\$138.342	\$943.409

New Jersey Transit Project Descriptions

(\$ millions)

NEC Newark Intermodal DBNUM: T81

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

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

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

COUNTY: Essex MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 29 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNG	UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
NEC Newark Intermodal	NJTPA	SECT 5307		\$3.296	\$0.950	\$4.246					
NEC Newark Intermodal	NJTPA	STP-TAP			\$0.500	\$0.500					

MPO	Phase	Fund	Ī	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307		\$0.579	\$0.240	\$17.538								\$18.357
NJTPA	ERC	SECT 5307-TAP					\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$14.000
NJTPA	ERC	SECT 5339/5307		\$1.901	\$7.700							\$13.200	\$13.200	\$36.001
NJTPA	ERC	STATE												
NJTPA	ERC	STP-TAP		\$0.500	\$0.500	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$9.000

New Jersey Transit Project Descriptions

(\$ millions)

NEC Portal Bridge

DBNUM: T539

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

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

COUNTY: Hudson MUNICIPALITY: Kearny Town, Secaucus

LEGISLATIVE DISTRICT: 32 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020NM (Non-Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$4.000										\$4.000

New Jersey Transit Project Descriptions

(\$ millions)

Newark Light Rail Improvements

DBNUM: T28

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

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

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

COUNTY: Essex MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 28, 29 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, MT6, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5339/5307	 -		\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600		\$81.600

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT Grid Project

DBNUM: T910

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

The source of local funding is the State Transportation Trust Fund (TTF) in the amount \$144,616,890. The STIP ID is DB#-T50, Signals and Communications/Electric Traction Systems program (S&C Program). The TTF component includes \$45,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's from the S&C Program. In addition, NJ TRANSIT is allocating \$99,616,890 from the SFY15-24 Constrained Capital Program; including \$33,881,000 in SFY15, \$15,640,000 in SFY16, \$9,381,890 in SFY17; \$17,464,000 in SFY18 and \$23,250,000 in SFY from the S&C program.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
NJ TRANSIT Grid Project	NJTPA	SECT 5324			\$1.300	\$1.300				

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY	2022 FY 2023 FY 2024 FY 2025 Total
NJTPA	ERC	SECT 5324	\$15.300 \$393.165	\$408.46

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT Raritan River Drawbridge Replacement Project

DBNUM: T909

Funding is provided to replace the aged and deteriorated Raritan River Drawbridge located in Middlesex County on the North Jersey Coast line (NJCL). The Raritan River Drawbridge was damaged by Superstorm Sandy. The drawbridge will be replaced with a more resilient structure that is less vulnerable to storm surge and flooding, thus enhancing the reliability of the NJCL.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$148,720,822. The STIP ID is DB#-T05, Bridge and Tunnel Rehabilitation program. The \$148,720,822 from the "Bridge and Tunnel Rehabilitation" program is from the SFY15-24 Constrained Capital Program; including \$4,750,000 in SFY15, \$5,000,000 in SFY16, \$5,000,000 in SFY17, \$5,000,000 in SFY18, \$70,887,000 in SFY19 and \$58,083,822 in SFY20.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
NJ TRANSIT Raritan River Drawbridge Replacement Project	NJTPA	SECT 5324			\$1.650	\$1.650					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	\$444.662										\$444.662

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT System Repairs/Restoration

DBNUM: T906

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
NJ TRANSIT System Repairs/Restoration	DVRPC	SECT 5324	\$0.025			\$0.025					
NJ TRANSIT System Repairs/Restoration	NJTPA	SECT 5324	\$119.023			\$119.023					
NJ TRANSIT System Repairs/Restoration	SJTPO	SECT 5324	\$0.100			\$0.100					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC.	SECT 5324											

New Jersey Transit Project Descriptions

(\$ millions)

Other Rail Station/Terminal Improvements

DBNUM: T55

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M8, MT3, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.165	\$0.160	\$0.164	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$18.045
NJTPA	ERC	STATE	\$20.310	\$7.460	\$2.612	\$39.772	\$39.772	\$39.772	\$39.772	\$39.772	\$39.770	\$39.770	\$308.782
SJTPO	ERC	STATE	\$0.035	\$0.030	\$0.034	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$3.809

New Jersey Transit Project Descriptions

(\$ millions)

Perth Amboy Intermodal ADA Improvements

DBNUM: T620

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

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

COUNTY: Middlesex MUNICIPALITY: Perth Amboy City

LEGISLATIVE DISTRICT: 19 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PR	UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total						
Perth Amboy Station Improvements	NJTPA	SECT 5307	\$6.048	\$4.752	\$3.410	\$14.210						
Perth Amboy Station Improvements	NJTPA	SECT 5339/5307			\$4.700	\$4.700						
Perth Amboy Station Improvements	NJTPA	STP-TAP		\$0.500	\$0.500	\$1.000						

MPO	Phase	Fund	FY 2	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307	\$2	.298	\$2.710									\$5.008
NJTPA	ERC	SECT 5339/5307	\$3	.125										\$3.125
NJTPA	ERC	STATE	\$0	.383	\$0.091									\$0.474
NJTPA	ERC	STP-TAP	\$0	.500	\$0.500									\$1.000

New Jersey Transit Project Descriptions

(\$ millions)

Physical Plant

DBNUM: T121

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Transportation Support Facilities - NJ TRANSIT Facilities and Equipment)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, MT1, MT4(Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.384	\$0.384	\$3.832
NJTPA	ERC	STATE	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.169	\$1.169	\$11.706
SJTPO	ERC	STATE	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$1.160

New Jersey Transit Project Descriptions

(\$ millions)

Preventive Maintenance-Bus

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

DBNUM: T135

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total					
Preventive Maintenance-Bus	DVRPC	SECT 5307			\$41.300	\$41.300					
Preventive Maintenance-Bus	DVRPC	STP-STU			\$16.000	\$16.000					
Preventive Maintenance-Bus	NJTPA	SECT 5307			\$68.510	\$68.510					
Preventive Maintenance-Bus	NJTPA	STP			\$33.500	\$33.500					
Preventive Maintenance-Bus	NJTPA	STP-NJ			\$20.000	\$20.000					
Preventive Maintenance-Bus	SJTPO	SECT 5307			\$14.020	\$14.020					
Preventive Maintenance-Bus	SJTPO	STP-SJ			\$7.500	\$7.500					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	SECT 5307	\$42.150	\$38.500	\$38.324	\$37.403	\$37.403	\$37.402	\$37.403	\$37.403	\$28.123	\$28.123	\$362.234
DVRPC	CAP	STP-STU	\$8.000	\$11.500	\$12.000								\$31.500
NJTPA	CAP	SECT 5307	\$55.407	\$89.570	\$81.306	\$78.506	\$78.507	\$78.503	\$78.506	\$78.505	\$95.743	\$95.743	\$810.296
NJTPA	CAP	STP	\$28.240										\$28.240
NJTPA	CAP	STP-NJ	\$20.000	\$20.000	\$20.000								\$60.000
SJTPO	CAP	SECT 5307	\$14.110	\$14.430	\$12.228	\$11.948	\$11.948	\$11.948	\$11.948	\$11.948	\$8.278	\$8.278	\$117.064
SJTPO	CAP	STP-SJ	\$7.500	\$7.500	\$7.500								\$22.500

New Jersey Transit Project Descriptions

(\$ millions)

Preventive Maintenance-Rail

DBNUM: T39

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u> <u>2014</u>	<u>2015</u>	<u>Total</u>							
Preventive Maintenance-Rail	DVRPC	SECT 5307		\$1.410	\$1.410							
Preventive Maintenance-Rail	DVRPC	SECT 5337		\$13.600	\$13.600							
Preventive Maintenance-Rail	NJTPA	SECT 5307		\$70.400	\$70.400							
Preventive Maintenance-Rail	NJTPA	SECT 5337		\$138.700	\$138.700							
Preventive Maintenance-Rail	NJTPA	STP		\$49.000	\$49.000							
Preventive Maintenance-Rail	NJTPA	STP-NJ		\$50.500	\$50.500							
Preventive Maintenance-Rail	SJTPO	SECT 5307		\$0.300	\$0.300							
Preventive Maintenance-Rail	SJTPO	SECT 5337		\$2.200	\$2.200							

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Tot
DVRPC	CAP	SECT 5307	\$1.410	\$6.290	\$4.688	\$4.684	\$4.684	\$4.684	\$4.684	\$4.684	\$3.203	\$3.203	\$42.2
DVRPC	CAP	SECT 5337	\$9.200	\$9.200	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$9.200	\$9.200	\$118.4
NJTPA	CAP	SECT 5307	\$43.400	\$80.110	\$74.340	\$74.288	\$74.288	\$74.289	\$74.297	\$74.297	\$38.524	\$38.524	\$646.3
NJTPA	CAP	SECT 5337	\$145.850	\$145.850	\$138.700	\$138.700	\$138.700	\$138.700	\$138.700	\$138.700	\$145.853	\$145.853	\$1,415.6
NJTPA	CAP	STP	\$54.260										\$54.2
NJTPA	CAP	STP-NJ	\$50.500	\$50.500	\$50.500								\$151.5
SJTPO	CAP	SECT 5307	\$0.300	\$0.290	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.298	\$0.298	\$7.1
SJTPO	CAP	SECT 5337	\$1.950	\$1.950	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$1.946	\$1.946	\$20.9

New Jersey Transit Project Descriptions

(\$ millions)

Private Carrier Equipment Program

DBNUM: T106

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CAP	STATE	•	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$30.000

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT3 (Exempt)

MPO	Phase	Fund	FY 2010	5 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE				\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$26.208
NJTPA	CAP	STATE				\$59.362	\$59.362	\$59.362	\$59.362	\$59.362	\$59.363	\$59.363	\$415.536
SJTPO	CAP	STATE				\$0.791	\$0.791	\$0.791	\$0.791	\$0.791	\$0.792	\$0.792	\$5.539

New Jersey Transit Project Descriptions

(\$ millions)

Rail Fleet Overhaul DBNUM: T53G

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$0.899	\$0.058	\$0.878	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$2.461	\$2.461	\$7.047
NJTPA	CAP	CMAQ							\$55.000	\$75.000			\$130.000
NJTPA	CAP	STATE	\$11.011	\$0.930	\$13.937	\$0.930	\$25.930	\$50.930	\$70.930	\$91.930	\$39.018	\$39.018	\$344.564
SJTPO	CAP	STATE	\$0.090	\$0.012	\$0.185	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.520	\$0.520	\$1.387

New Jersey Transit Project Descriptions

(\$ millions)

Rail Infrastructure Resiliency

DBNUM: T903

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** MT6, MT8, MT9 (Exempt)

UN	NOBLIGATED PRIOR YEAR I	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Rail Infrastructure Resiliency	NJTPA	SECT 5324	\$78.610			\$78.610
Rail Infrastructure Resiliency	SJTPO	SECT 5324	\$2.500			\$2.500

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	 										

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Procurement

DBNUM: T112

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

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.

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3, MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Rail Rolling Stock Procurement	DVRPC	SECT 5307			\$4.290	\$4.290				
Rail Rolling Stock Procurement	NJTPA	CMAQ			\$37.000	\$37.000				
Rail Rolling Stock Procurement	NJTPA	SECT 5307			\$60.810	\$60.810				
Rail Rolling Stock Procurement	SJTPO	SECT 5307			\$0.690	\$0.690				

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Procurement

DBNUM: T112

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

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.

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3, MT10 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	CMAQ									\$7.500	\$7.500	\$15.000
DVRPC	CAP	SECT 5307	\$3.600	\$2.376	\$2.790	\$2.787	\$2.788	\$2.786	\$1.225		\$7.500	\$7.500	\$33.352
DVRPC	CAP	STATE	\$0.758	\$0.639	\$0.724	\$0.559	\$0.062	\$0.062	\$0.062	\$0.062	\$5.062	\$5.062	\$13.053
NJTPA	CAP	CMAQ	\$50.000	\$75.000	\$75.000	\$75.000	\$75.000	\$75.000	\$20.000		\$67.500	\$67.500	\$580.000
NJTPA	CAP	SECT 5307	\$53.580	\$32.331	\$44.238	\$44.193	\$44.209	\$44.168	\$19.426		\$67.504	\$67.504	\$417.153
NJTPA	CAP	STATE	\$12.020	\$10.136	\$11.505	\$8.884	\$0.993	\$0.993	\$0.993	\$0.993	\$45.994	\$45.994	\$138.506
SJTPO	CAP	SECT 5307	\$0.650	\$0.338	\$0.590	\$0.589	\$0.590	\$0.589	\$0.259				\$3.605
SJTPO	CAP	STATE	\$0.160	\$0.135	\$0.153	\$0.118	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.645

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Resiliency

DBNUM: T900

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING									
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>			
Rail Rolling Stock Resiliency	NJTPA	SECT 5324	\$7.000			\$7.000			

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5324		

New Jersey Transit Project Descriptions

(\$ millions)

Rail Station Resiliency DBNUM: T902

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING									
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>			
Rail Station Resiliency	NJTPA	SECT 5324	\$21.278			\$21.278			

MPO	Phase	Fund	FY 2016 FY 2017 FY	2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	FRC	SECT 5324									

New Jersey Transit Project Descriptions

(\$ millions)

Rail Support Facilities and Equipment

DBNUM: T37

This program provides funds for rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including work at Port Morris Yard, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities, right-of-way fencing, maintenance-of-way equipment and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Funding is provided for systemwide crew quarters, the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities.

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT2, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Rail Support Facilities and Equipment	NJTPA	METRO-NORTH		\$0.690	\$0.690	\$1.380				

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	SECT 5307				\$1.303	\$1.303	\$1.303	\$2.033	\$3.258			\$9.200
DVRPC	ERC	STATE	\$0.215	\$0.208	\$2.792	\$2.478	\$5.081	\$3.604	\$1.810	\$0.579	\$0.225	\$0.225	\$17.217
NJTPA	ERC	METRO-NORTH	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	SECT 5307				\$20.668	\$20.668	\$20.668	\$32.230	\$51.657			\$145.891
NJTPA	ERC	STATE	\$40.991	\$25.058	\$43.951	\$38.978	\$80.234	\$56.821	\$28.370	\$8.861	\$3.237	\$3.237	\$329.738
SJTPO	ERC	SECT 5307				\$0.275	\$0.275	\$0.275	\$0.430	\$0.689			\$1.944
SJTPO	ERC	STATE	\$0.034	\$0.033	\$0.579	\$0.513	\$1.064	\$0.751	\$0.371	\$0.111	\$0.037	\$0.037	\$3.530

New Jersey Transit Project Descriptions

(\$ millions)

River LINE LRT

DBNUM: T107

This element provides funding for the River LINE LRT project from Camden to Trenton for annual EDA debt service payments required until FY19.

Project cost of the River LINE is \$1.0 billion.

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

COUNTY: Camden, Burlington, Mercer MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	ERC	STATE	\$51.228 \$50.616 \$49.982 \$41.345	\$193.171

New Jersey Transit Project Descriptions

(\$ millions)

Section 5310 Program DBNUM: T150

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT1, MT2 (Exempt)

	UNOBLIGATED PRIOR YEAR FUNDING									
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Section 5310 Program	DVRPC	MATCH		\$0.879	\$0.879	\$1.758				
Section 5310 Program	DVRPC	SECT 5310	\$1.104	\$1.656	\$1.656	\$4.416				
Section 5310 Program	DVRPC	SECT 5310/STP-STU	\$0.396			\$0.396				
Section 5310 Program	NJTPA	MATCH		\$2.679	\$2.679	\$5.358				
Section 5310 Program	NJTPA	SECT 5310	\$3.360	\$5.040	\$5.040	\$13.440				
Section 5310 Program	SJTPO	MATCH		\$0.267	\$0.267	\$0.534				
Section 5310 Program	SJTPO	SECT 5310	\$0.336	\$0.504	\$0.504	\$1.344				

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	MATCH	\$0.880	\$0.880	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$8.792
DVRPC	CAP	SECT 5310	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$16.560
DVRPC	CAP	STATE	\$0.230	\$0.230							\$0.230	\$0.230	\$0.920
NJTPA	CAP	MATCH	\$2.678	\$2.678	\$2.679	\$2.679	\$2.679	\$2.679	\$2.679	\$2.679	\$2.677	\$2.677	\$26.783
NJTPA	CAP	SECT 5310	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$50.400
NJTPA	CAP	STATE	\$0.700	\$0.700							\$0.700	\$0.700	\$2.800
SJTPO	CAP	MATCH	\$0.268	\$0.268	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$2.672
SJTPO	CAP	SECT 5310	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$5.040
SJTPO	CAP	STATE	\$0.070	\$0.070							\$0.070	\$0.070	\$0.280

New Jersey Transit Project Descriptions

(\$ millions)

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, O10C (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Section 5311 Program	DVRPC	MATCH	\$1.449	\$0.966	\$0.966	\$3.381				
Section 5311 Program	DVRPC	SECT 5311	\$1.449	\$0.966	\$0.966	\$3.381				
Section 5311 Program	NJTPA	MATCH	\$4.410	\$2.940	\$2.940	\$10.290				
Section 5311 Program	NJTPA	SECT 5311	\$4.410	\$2.940	\$2.940	\$10.290				
Section 5311 Program	SJTPO	MATCH	\$0.441	\$0.294	\$0.294	\$1.029				
Section 5311 Program	SJTPO	SECT 5311	\$0.441	\$0.294	\$0.294	\$1.029				

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	MATCH	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$9.660
DVRPC	CAP	SECT 5311	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$9.660
NJTPA	CAP	MATCH	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$29.400
NJTPA	CAP	SECT 5311	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$29.400
SJTPO	CAP	MATCH	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$2.940
SJTPO	CAP	SECT 5311	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$2.940

New Jersey Transit Project Descriptions

(\$ millions)

Security Improvements DBNUM: T508

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Homeland Security)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, S6 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	SWI	STATE	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.600	\$0.600	\$5.992
NJTPA	SWI	STATE	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.827	\$1.827	\$18.294
SJTPO	SWI	STATE	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.182	\$0.182	\$1.812

New Jersey Transit Project Descriptions

(\$ millions)

Signals and Communications/Electric Traction Systems

DBNUM: T50

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

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

COUNTY: Various MUNICIPALITY: Various LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6, MT6 (Exempt)

UNOBLIGATED PR	RIOR YEAR FU	UNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Signals and Communications/Electric Traction Systems	NJTPA	SECT 5307	\$13.000	\$2.091		\$15.091

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$1.639	\$3.396	\$0.173	\$0.643	\$0.643	\$0.643	\$0.643	\$0.643	\$0.644	\$0.644	\$9.711
NJTPA	ERC	STATE	\$47.627	\$74.017	\$2.752	\$10.221	\$10.221	\$10.221	\$10.221	\$10.221	\$10.219	\$10.219	\$195.939
SJTPO	ERC	STATE	\$0.347	\$0.719	\$0.035	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$2.053

New Jersey Transit Project Descriptions

(\$ millions)

Small/Special Services Program

DBNUM: T120

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

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1, MT1, O10C (Exempt)

UNOBLIGAT	ED PRIOR YEAR F	UNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5307	\$0.495			\$0.495
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5310	\$0.330			\$0.330
Small/Special Services Program	DVRPC	SECT 5307	\$0.100	\$0.100	\$0.100	\$0.300
Small/Special Services Program (Local NJTPA Project)	NJTPA	CMAQ/5307	\$1.081			\$1.081
Small/Special Services Program	NJTPA	CMAQ/5307	\$1.700			\$1.700

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	SECT 5307	\$0.10	0 \$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000
DVRPC	EC	STATE	\$0.31	6 \$1.930	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$17.646
NJTPA	EC	STATE	\$0.96	1 \$5.860	\$5.863	\$5.863	\$5.863	\$5.863	\$5.863	\$5.863	\$5.861	\$5.861	\$53.721
SJTPO	EC	STATE	\$0.09	6 \$0.590	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.586	\$0.586	\$5.368

New Jersey Transit Project Descriptions

(\$ millions)

Study and Development

DBNUM: T88

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, X1 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PLS	STATE	\$1.057	\$0.999	\$0.996	\$0.996	\$0.996	\$0.996	\$0.996	\$0.996	\$0.998	\$0.998	\$10.028
NJTPA	PLS	STATE	\$9.440	\$3.511	\$3.507	\$3.507	\$3.507	\$3.507	\$3.507	\$3.507	\$3.509	\$3.509	\$41.011
SITPO	PLS	STATE	\$0.313	\$0.301	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.300	\$0.300	\$2.996

New Jersey Transit Project Descriptions

(\$ millions)

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.

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Technology)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT5, MT6 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$9.310	\$1.690	\$5.749	\$5.600	\$5.600	\$5.600	\$6.060	\$6.060	\$6.290	\$6.290	\$58.249
NJTPA	EC	STATE	\$28.335	\$5.150	\$17.502	\$17.046	\$17.046	\$17.046	\$18.446	\$18.446	\$19.145	\$19.145	\$177.307
SJTPO	EC	STATE	\$2.833	\$0.510	\$1.749	\$1.704	\$1.704	\$1.704	\$1.844	\$1.844	\$1.914	\$1.914	\$17.720

New Jersey Transit Project Descriptions

(\$ millions)

Track Program DBNUM: T42

Funding is provided for an annual program of track rehabilitation including systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings and other improvements.

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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT9 (Exempt)

	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 202
	ERC	SECT 5307			\$0.199	\$0.163	\$0.162	\$0.165	\$0.996	\$0.996	\$1.054	\$1.054
	ERC	STATE	\$1.055	\$1.055	\$0.797	\$0.832	\$0.833	\$0.830				
ER	C.C	SECT 5307			\$3.157	\$2.599	\$2.581	\$2.625	\$15.793	\$15.793	\$16.722	\$16.722
ERC		STATE	\$16.722	\$16.722	\$12.637	\$13.196	\$13.214	\$13.170				
ERC		SECT 5307			\$0.042	\$0.034	\$0.034	\$0.035	\$0.210	\$0.210	\$0.223	\$0.223
ERC		STATE	\$0.223	\$0.223	\$0.168	\$0.176	\$0.176	\$0.175				

New Jersey Transit Project Descriptions

(\$ millions)

Train Controls-Wayside Signals, Power & Communication Resiliency

DBNUM: T911

Funding is provided for the Train Controls infrastructure resiliency project. NJ TRANSIT's ten commuter rail lines and the light rail lines were impacted by Superstorm Sandy. This project involves rail line resiliency efforts for certain assets that are vulnerable to storm events, including critical life-safety signal and communications systems located on the Morris and Essex Line, the Pascack/Bergen Line, the Main Line and the Hudson-Bergen Light Rail Line. These lines lie in coastal and inland floodplains where storms could overtop the trackbed and potentially flood and damage critical signal, power and communications systems used to control train speed, switches and track choice, and following distances for safe operations.

The source of local funding is the State Transportation Trust Fund (TTF) in the amount of \$29,634,396. The STIP ID is DB#-T50, Signals and Communications/Electric Traction Systems. The \$29,634,396 from the Signals and Communications/Electric Traction Systems program is from the SFY15-24 Constrained Capital Program; including \$1,000,000 in SFY15, \$1,000,000 in SFY16, \$1,000,000 in SFY17, \$22,536,000 in SFY18 and \$4,098,396 in SFY19.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PR	RIOR YEAR FU	INDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Train Controls-Wayside Signals, Power & Communication Resiliency	NJTPA	SECT 5324			\$1.600	\$1.600

MPO	Phase	Fund		FY 2016 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	_	\$87.303									\$87.303

New Jersey Transit Project Descriptions

(\$ millions)

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)

DBNUM: T210

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP. This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, O8, O10A (Exempt)

UNOBLI	GATED PRIOR YEAR I	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Transit Enhancements	DVRPC	SECT 5307-TAP		\$0.161	\$0.161	\$0.322
Transit Enhancements	NJTPA	SECT 5307-TAP		\$0.490	\$0.490	\$0.980
Transportation Alternatives Program (TAP)	NJTPA	STP-TAP	\$1.000			\$1.000
Transit Enhancements	SJTPO	SECT 5307-TAP		\$0.049	\$0.049	\$0.098

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	SECT 5339/5307	_	\$0.650										\$0.650
NJTPA	CAP	SECT 5339/5307		\$0.010										\$0.010
SJTPO	CAP	SECT 5339/5307		\$1.140										\$1.140
DVRPC	ERC	SECT 5307-TAP		\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$1.610
DVRPC	ERC	SECT 5339/5307			\$0.650							\$0.414	\$0.414	\$1.478
NJTPA	ERC	SECT 5307-TAP		\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$4.900
NJTPA	ERC	SECT 5339/5307			\$0.010							\$1.260	\$1.260	\$2.530
SJTPO	ERC	SECT 5307-TAP		\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.490
SJTPO	ERC	SECT 5339/5307			\$1.140							\$0.126	\$0.126	\$1.392

New Jersey Transit Project Descriptions

(\$ millions)

Transit Rail Initiatives DBNUM: T300

This program provides funding for transit expansion projects, including new station construction, ferry program, fixed guideway improvements (Rail, Light Rail, BRT, and Ferry), and related vehicle and equipment acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Port Morris Improvements; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York access improvements and platform extensions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, E-yard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

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

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels. This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, O10A, X1 (Exempt)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.05	8 \$0.058	\$0.287	\$1.207	\$1.207	\$1.207	\$1.207	\$1.207	\$0.057	\$0.057	\$6.552
NJTPA	ERC	STATE	\$2.67	5 \$2.675	\$3.376	\$6.176	\$6.176	\$6.176	\$6.176	\$6.176	\$2.675	\$2.675	\$44.956
SJTPO	ERC	STATE	\$0.01	8 \$0.018	\$0.087	\$0.367	\$0.367	\$0.367	\$0.367	\$0.367	\$0.017	\$0.017	\$1.992