

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T05 Bridge and Tunnel Rehabilitation

AQCODE: M9

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Bridge Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	1.193									
ERC STATE		1.193								
ERC STATE			1.193							
ERC STATE				0.998						
ERC STATE					0.998					
ERC STATE						1.441				
ERC STATE							1.441			
ERC STATE								1.441		
ERC STATE									1.441	
ERC STATE										1.441
Fiscal Year Total	1.193	1.193	1.193	0.998	0.998	1.441	1.441	1.441	1.441	1.441
	Total FY2014-2017			4.577	Total Later FY2018-2023			8.203		

DB# T32 Building Capital Leases

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Transportation Support Facilities

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAP STATE	1.311									
CAP STATE		1.311								
CAP STATE			1.311							
CAP STATE				1.311						
Fiscal Year Total	1.311	1.311	1.311	1.311						
	Total FY2014-2017			5.244	Total Later FY2018-2023					

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DB# T111

Bus Acquisition Program

AQCODE: M10

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements
This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP SECT 5339/5307	0.800										
CAP STATE	29.573										
CAP SECT 5339/5307		0.800									
CAP STATE		18.711									
CAP SECT 5339/5307			0.247								
CAP STATE			11.614								
CAP STATE				26.001							
CAP STATE					37.367						
CAP STATE						36.602					
CAP STATE							34.500				
CAP STATE								34.500			
CAP STATE									39.684		
CAP STATE										39.684	
Fiscal Year Total	30.373	19.511	11.861	26.001	37.367	36.602	34.500	34.500	39.684	39.684	
	Total FY2014-2017			87.746	Total Later FY2018-2023				222.337		

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DB# T06

Bus Passenger Facilities/Park and Ride

AQCODE: R6

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

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

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

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements
This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
ERC STATE	0.184										
ERC STATE		0.184									
ERC STATE			0.184								
ERC STATE				0.184							
ERC STATE					0.184						
ERC STATE						0.184					
ERC STATE							0.184				
ERC STATE								0.184			
ERC STATE									0.184		
ERC STATE										0.184	
Fiscal Year Total	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	0.184	
	Total FY2014-2017			0.736	Total Later FY2018-2023					1.104	

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NJ TRANSIT

DB# T08

Bus Support Facilities and Equipment

AQCODE: M5

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.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2012, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

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

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.577									
ERC STATE		1.937								
ERC SECT 5339/5307			2.553							
ERC STATE			1.264							
ERC SECT 5339/5307				2.800						
ERC STATE				0.558						
ERC SECT 5339/5307					2.800					
ERC STATE					0.558					
ERC SECT 5339/5307						2.800				
ERC STATE						1.478				
ERC SECT 5339/5307							2.800			
ERC STATE							1.478			
ERC SECT 5339/5307								2.800		
ERC STATE								1.478		
ERC SECT 5339/5307									2.800	
ERC STATE									1.478	
ERC SECT 5339/5307										2.800
ERC STATE										1.478
Fiscal Year Total	0.577	1.937	3.817	3.358	3.358	4.278	4.278	4.278	4.278	4.278
	Total FY2014-2017			9.689	Total Later FY2018-2023				24.748	

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NJ TRANSIT

DB# T09

Bus Vehicle and Facility Maintenance/Capital Maintenance

AQCODE: M5

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.

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2013, NJ TRANSIT operated a fleet of just over 2200 buses. 275 buses (12.5%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 68 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 95 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 line).

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
EC STATE						8.027				
EC STATE							8.027			
EC STATE								8.027		
EC STATE									8.027	
EC STATE										8.027
Fiscal Year Total						8.027	8.027	8.027	8.027	8.027
	Total FY2014-2017				Total Later FY2018-2023			40.135		

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NJ TRANSIT

DB# T68

Capital Program Implementation

AQCODE: M1

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

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023			
ERC	STATE	4.938												
ERC	STATE		4.938											
ERC	STATE			4.938										
ERC	STATE				4.938									
ERC	STATE					4.938								
ERC	STATE						4.938							
ERC	STATE							4.938						
ERC	STATE								4.938					
ERC	STATE									4.938				
ERC	STATE										4.938			
ERC	STATE											4.938		
Fiscal Year Total		4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938	4.938
		Total FY2014-2017			19.752	Total Later FY2018-2023					29.628			

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NJ TRANSIT

DB# T515

Casino Revenue Fund

AQCODE: M1

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. In the DVRPC region, a combination of fixed route, subscription, and demand responsive services are operated by several county and other service providers. A variety of trip purposes are served, including employment, non-emergency medical, nutrition, personal business, and shopping trips.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP CASINO REVEN	4.677										
CAP CASINO REVEN		4.677									
CAP CASINO REVEN			4.677								
CAP CASINO REVEN				4.677							
CAP CASINO REVEN					4.677						
CAP CASINO REVEN						4.677					
CAP CASINO REVEN							4.677				
CAP CASINO REVEN								4.677			
CAP CASINO REVEN									4.677		
CAP CASINO REVEN										4.677	
Fiscal Year Total	4.677	4.677	4.677	4.677	4.677	4.677	4.677	4.677	4.677	4.677	
	Total FY2014-2017			18.708	Total Later FY2018-2023				28.062		

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DB# T13

Claims support

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
EC STATE	0.460										
EC STATE		0.460									
EC STATE			0.460								
EC STATE				0.460							
EC STATE					0.460						
EC STATE						0.460					
EC STATE							0.460				
EC STATE								0.460			
EC STATE									0.460		
EC STATE										0.460	
Fiscal Year Total	0.460	0.460	0.460	0.460	0.460	0.460	0.460	0.460	0.460	0.460	
	Total FY2014-2017			1.840	Total Later FY2018-2023				2.760		

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DB# T16

Environmental Compliance

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
ERC STATE	0.690										
ERC STATE		0.690									
ERC STATE			0.690								
ERC STATE				0.690							
ERC STATE					0.690						
ERC STATE						0.690					
ERC STATE							0.690				
ERC STATE								0.690			
ERC STATE									0.690		
ERC STATE										0.690	
Fiscal Year Total	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	0.690	
	Total FY2014-2017			2.760	Total Later FY2018-2023				4.140		

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NJ TRANSIT

DB# T20

Immediate Action Program

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
ERC STATE	2.227										
ERC STATE		2.272									
ERC STATE			2.320								
ERC STATE				2.369							
ERC STATE					2.420						
ERC STATE						2.474					
ERC STATE							2.529				
ERC STATE								2.586			
ERC STATE									2.646		
ERC STATE										2.646	
Fiscal Year Total	2.227	2.272	2.320	2.369	2.420	2.474	2.529	2.586	2.646	2.646	
	Total FY2014-2017			9.188	Total Later FY2018-2023				15.301		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

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NJ TRANSIT

DB# T199 Job Access and Reverse Commute Program

AQCODE: 20150

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Expansion

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
SWI	MATCH	0.989									
SWI	OPER	0.989									
SWI	MATCH		0.989								
SWI	OPER		0.989								
SWI	MATCH			0.989							
SWI	OPER			0.989							
SWI	MATCH				0.989						
SWI	OPER				0.989						
SWI	MATCH					0.989					
SWI	OPER					0.989					
SWI	MATCH						0.989				
SWI	OPER						0.989				
SWI	MATCH							0.989			
SWI	OPER							0.989			
SWI	MATCH								0.989		
SWI	OPER								0.989		
SWI	MATCH									0.989	
SWI	OPER										0.989
Fiscal Year Total		1.978	1.978	1.978	1.978	1.978	1.978	1.978	1.978	1.978	1.978
		Total FY2014-2017			7.912	Total Later FY2018-2023				11.868	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

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NJ TRANSIT

DB# T95 Light Rail Infrastructure Improvements

AQCODE: M5

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.

CMP: Not SOV Capacity Adding

Municipalities:

CIS Program Subcategory: System Preservation

Project Manager:

Mileposts:

Improvement Type: Transit Improvements

DVRPC Planning Area:

CIS Program Category: Mass Transit Assets

Degrees of Disadvantage:

Sponsor: NJ TRANSIT

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	2.500									
ERC STATE		2.650								
ERC STATE			3.250							
ERC STATE				2.000						
ERC STATE					2.000					
ERC STATE						2.300				
ERC STATE							2.300			
ERC STATE								2.300		
ERC STATE									2.300	
ERC STATE										2.300
Fiscal Year Total	2.500	2.650	3.250	2.000	2.000	2.300	2.300	2.300	2.300	2.300
	Total FY2014-2017			10.400	Total Later FY2018-2023				13.500	

DB# T904 Light Rail Resiliency

AQCODE: M6

Funding is provided for improvements to the RiverLINE Light Rail to make signal and communication systems and related infrastructure more resilient to power outages/storms. Section 5324 is the Superstorm Sandy Relief Fund.

CMP:

Municipalities: Various

CIS Program Subcategory: System Preservation

Project Manager:

Mileposts:

Improvement Type: Transit Improvements

DVRPC Planning Area:

CIS Program Category: Mass Transit Assets

Degrees of Disadvantage:

Sponsor: NJ TRANSIT

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
STATE	0.000									
Fiscal Year Total	0.000									
	Total FY2014-2017			0.000	Total Later FY2018-2023					

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

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NJ TRANSIT

DB# T53E Locomotive Overhaul

AQCODE: M3

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP STATE	1.383										
CAP STATE		2.540									
CAP STATE			1.212								
CAP STATE				1.704							
CAP STATE					0.296						
CAP STATE						0.296					
CAP STATE							0.296				
CAP STATE								0.296			
CAP STATE									0.296		
CAP STATE										0.296	
Fiscal Year Total	1.383	2.540	1.212	1.704	0.296	0.296	0.296	0.296	0.296	0.296	
	Total FY2014-2017			6.839	Total Later FY2018-2023				1.776		

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NJ TRANSIT

DB# T122

Miscellaneous

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.115									
ERC STATE		0.115								
ERC STATE			0.115							
ERC STATE				0.115						
ERC STATE					0.115					
ERC STATE						0.115				
ERC STATE							0.115			
ERC STATE								0.115		
ERC STATE									0.115	
ERC STATE										0.115
Fiscal Year Total	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
	Total FY2014-2017			0.460	Total Later FY2018-2023			0.690		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

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NJ TRANSIT

DB# T44

NEC Improvements

AQCODE: M1

"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 other NJ TRANSIT improvement projects, including associated track and station improvements; platform extensions; and yard improvements. In 2012, average weekday ridership on the Northeast Corridor totaled over 113,000 passenger boardings per day. 2012 Average Weekday Passenger Boardings for the following stations in the DVRPC region were as follows: 4,638 at Trenton Station; 5,019 at Hamilton Station; 1,021 at Princeton Station; 6,816 at Princeton Junction."

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	1.036									
ERC STATE		1.700								
ERC STATE			1.700							
ERC STATE				3.200						
ERC STATE					3.000					
ERC STATE						2.750				
ERC STATE							9.750			
ERC STATE								9.750		
ERC STATE									9.750	
ERC STATE										9.750
Fiscal Year Total	1.036	1.700	1.700	3.200	3.000	2.750	9.750	9.750	9.750	9.750
	Total FY2014-2017			7.636	Total Later FY2018-2023			44.750		

DB# T552

New Freedom Program

AQCODE: M1

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

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

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

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
NEW FREEDOM	0.000									
Fiscal Year Total	0.000									
	Total FY2014-2017			0.000	Total Later FY2018-2023					

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T906 NJ TRANSIT System Repairs/Restoration

AQCODE: X13

Funding is provided for the repairs and restoration to the RiverLINE and to support measures to address latent damages due to Superstorm Sandy. Section 5324 is the Superstorm Sandy Relief Fund.

CMP: Various
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

DVRPC Planning Area:
 CIS Program Category: Mass Transit Assets
 Degrees of Disadvantage:
 Sponsor: NJ TRANSIT

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
STATE	0.000									
Fiscal Year Total	0.000									
	Total FY2014-2017			0.000	Total Later FY2018-2023					

DB# T55 Other Rail Station/Terminal Improvements

AQCODE: M8

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.

CMP: Not SOV Capacity Adding
 Municipalities: Various
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements
 This project may be suitable for ITS treatments.

DVRPC Planning Area:
 CIS Program Category: Mass Transit Assets
 Degrees of Disadvantage: 8
 Sponsor: NJ TRANSIT

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.164									
ERC STATE		0.164								
ERC STATE			0.164							
ERC STATE				0.164	0.164					
ERC STATE					0.164					
ERC STATE						2.508				
ERC STATE							2.508			
ERC STATE								2.508		
ERC STATE									2.508	
ERC STATE										2.508
Fiscal Year Total	0.164	0.164	0.164	0.164	0.164	2.508	2.508	2.508	2.508	2.508
	Total FY2014-2017			0.656	Total Later FY2018-2023					

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T121

Physical Plant

AQCODE: M8

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Transportation Support Facilities

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.383									
ERC STATE		0.383								
ERC STATE			0.383							
ERC STATE				0.383						
ERC STATE					0.383					
ERC STATE						0.383				
ERC STATE							0.383			
ERC STATE								0.383		
ERC STATE									0.383	
ERC STATE										0.383
Fiscal Year Total	0.383	0.383	0.383	0.383	0.383	0.383	0.383	0.383	0.383	0.383
	Total FY2014-2017			1.532	Total Later FY2018-2023				2.298	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T135

Preventive Maintenance-Bus

AQCODE: M3

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

There are 3 NJ TRANSIT bus garages in the DVRPC region. Statewide in 2008, NJ TRANSIT operated a fleet of just over 2100 buses. 283 buses (14%) provided service in the DVRPC region and operated accordingly: Hamilton Township garage operates 69 local buses for service in Trenton and surrounding towns in Mercer County. Washington Township garage operates 112 commuter buses for service linking the Philadelphia/Camden market with Gloucester, Cumberland, Salem, Atlantic, and Cape May Counties. Some local service operates solely in suburban Camden and Gloucester Counties. Newton Avenue Garage operates 102 local and commuter buses for service in the Philadelphia/Camden area and suburban locations mostly in Camden and Burlington Counties. Some service extends to Mercer County (#409/418 lines to Trenton) and to Gloucester County (#455 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. In addition, expenditures are for costs of projects in specific years only.

ARRA funds added is for preventive maintenance (\$2,259,000).

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAP SECT 5307	22.623									
CAP STP-STU	16.000									
CAP SECT 5307		27.323								
CAP STP-STU		16.000								
CAP SECT 5307			22.633							
CAP STP-STU			16.000							
CAP SECT 5307				38.323						
CAP STP-STU				16.000						
CAP SECT 5307					38.324					
CAP STP-STU					16.000					
CAP SECT 5307						37.403				
CAP SECT 5307							37.403			
CAP SECT 5307								37.402		
CAP SECT 5307									37.403	
CAP SECT 5307										37.403
Fiscal Year Total	38.623	43.323	38.633	54.323	54.324	37.403	37.403	37.402	37.403	37.403
	Total FY2014-2017			174.902	Total Later FY2018-2023			241.338		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T39

Preventive Maintenance-Rail

AQCODE: M3

"This program funds the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines as defined in the National Transit Database Reporting Manual and federal law. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only. In 2012, average weekday ridership on the Northeast Corridor totaled over 113,000 passenger boardings per day. 2012 Average Weekday Passenger Boardings for the following stations in the DVRPC region were as follows: 4,638 at Trenton Station; 5,019 at Hamilton Station; 1,021 at Princeton Station; 6,816 at Princeton Junction. Average weekday ridership on the River Line was 8,700 passenger trips in 2012."

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP SECT 5307	1.811										
CAP SECT 5337	13.600										
CAP SECT 5307		1.811									
CAP SECT 5337		13.600									
CAP SECT 5307			1.811								
CAP SECT 5337			13.600								
CAP SECT 5307				4.684							
CAP SECT 5337				13.600							
CAP SECT 5307					4.688						
CAP SECT 5337					13.600						
CAP SECT 5307						4.684					
CAP SECT 5337						13.600					
CAP SECT 5307							4.684				
CAP SECT 5337							13.600				
CAP SECT 5307								4.684			
CAP SECT 5337								13.600			
CAP SECT 5307									4.684		
CAP SECT 5337									13.600		
CAP SECT 5307										4.684	
CAP SECT 5337										13.600	
Fiscal Year Total	15.411	15.411	15.411	18.284	18.288	18.284	18.284	18.284	18.284	18.284	
	Total FY2014-2017			64.517	Total Later FY2018-2023				109.708		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T34

Rail Capital Maintenance

AQCODE: M9

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.

In 2012, average weekday ridership on the Northeast Corridor totaled over 113,000 passenger boardings per day. 2012 Average Weekday Passenger Boardings for the following stations in the DVRPC region were as follows: 4,638 at Trenton Station; 5,019 at Hamilton Station; 1,021 at Princeton Station; 6,816 at Princeton Junction.

Expenditures are for costs of projects in specific years only.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAP STATE						3.744				
CAP STATE							3.744			
CAP STATE								3.744		
CAP STATE									3.744	
CAP STATE										3.744
Fiscal Year Total						3.744	3.744	3.744	3.744	3.744
	Total FY2014-2017				Total Later FY2018-2023			18.720		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T53G

Rail Fleet Overhaul

AQCODE: M3

"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. Rail vehicles operated in the DVRPC region include diesel locomotives, electric locomotives, Comet and MultiLevel coaches and EMUs. This project is funded under the provisions of Section 13 of P.L. 1995, c.10"

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CAP STATE	2.675									
CAP STATE		1.069								
CAP STATE			1.041							
CAP STATE				0.058						
CAP STATE					0.878					
CAP STATE						0.058				
CAP STATE							0.058			
CAP STATE								0.058		
CAP STATE									0.058	
CAP STATE										0.058
Fiscal Year Total	2.675	1.069	1.041	0.058	0.878	0.058	0.058	0.058	0.058	0.058
	Total FY2014-2017			4.843	Total Later FY2018-2023				1.168	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T112

Rail Rolling Stock Procurement

AQCODE: M10

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP CMAQ	7.500										
CAP SECT 5307	21.993										
CAP STATE	0.769										
CAP SECT 5307		22.193									
CAP STATE		0.739									
CAP SECT 5307			20.743								
CAP STATE			0.757								
CAP SECT 5307				2.793							
CAP STATE				0.638							
CAP SECT 5307					2.790						
CAP STATE					0.724						
CAP SECT 5307						2.787					
CAP STATE						0.559					
CAP SECT 5307							2.788				
CAP STATE							0.062				
CAP SECT 5307								2.786			
CAP STATE								0.062			
CAP SECT 5307									1.225		
CAP STATE									0.062		
CAP STATE										0.062	
Fiscal Year Total	30.262	22.932	21.500	3.431	3.514	3.346	2.850	2.848	1.287	0.062	
	Total FY2014-2017			78.125	Total Later FY2018-2023				13.907		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T37 Rail Support Facilities and Equipment

AQCODE: M9

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage: 7

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
ERC STATE	0.215										
ERC STATE		0.245									
ERC STATE			0.215								
ERC STATE				1.367							
ERC STATE					2.792						
ERC SECT 5307						1.303					
ERC STATE						2.478					
ERC SECT 5307							1.303				
ERC STATE							5.081				
ERC SECT 5307								1.303			
ERC STATE								3.604			
ERC SECT 5307									2.033		
ERC STATE									1.810		
ERC SECT 5307										3.258	
ERC STATE										0.579	
Fiscal Year Total	0.215	0.245	0.215	1.367	2.792	3.781	6.384	4.907	3.843	3.837	
	Total FY2014-2017			2.042	Total Later FY2018-2023				25.544		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T107 River LINE LRT

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage: 6

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	52.370									
ERC STATE		51.809								
ERC STATE			51.228							
ERC STATE				50.616						
ERC STATE					49.982					
ERC STATE						41.345				
Fiscal Year Total	52.370	51.809	51.228	50.616	49.982	41.345				
	Total FY2014-2017		206.023		Total Later FY2018-2023			91.327		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T150

Section 5310 Program

AQCODE: M10

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP MATCH	0.879										
CAP SECT 5310	1.656										
CAP CMAQ		0.280									
CAP MATCH		0.879									
CAP SECT 5310		1.656									
CAP MATCH			0.879								
CAP SECT 5310			1.656								
CAP MATCH				0.879							
CAP SECT 5310				1.656							
CAP MATCH					0.879						
CAP SECT 5310					1.656						
CAP MATCH						0.879					
CAP SECT 5310						1.656					
CAP MATCH							0.879				
CAP SECT 5310							1.656				
CAP MATCH								0.879			
CAP SECT 5310								1.656			
CAP MATCH										0.879	
CAP SECT 5310										1.656	
Fiscal Year Total	2.535	2.815	2.535	2.535	2.535	2.535	2.535	2.535	2.535	2.535	
	Total FY2014-2017			10.420	Total Later FY2018-2023				15.210		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T151

Section 5311 Program

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CAP MATCH	0.966										
CAP SECT 5311	0.966										
CAP MATCH		0.966									
CAP SECT 5311		0.966									
CAP MATCH			0.966								
CAP SECT 5311			0.966								
CAP MATCH				0.966							
CAP SECT 5311				0.966							
CAP MATCH					0.966						
CAP SECT 5311					0.966						
CAP MATCH						0.966					
CAP SECT 5311						0.966					
CAP MATCH							0.966				
CAP SECT 5311							0.966				
CAP MATCH								0.966			
CAP SECT 5311								0.966			
CAP MATCH									0.966		
CAP SECT 5311									0.966		
Fiscal Year Total	1.932	1.932	1.932	1.932	1.932	1.932	1.932	1.932	1.932	1.932	
	Total FY2014-2017		7.728		Total Later FY2018-2023				11.592		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T508

Security Improvements

AQCODE: M1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: Security

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements
This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
SWI STATE	0.599										
SWI STATE		0.599									
SWI STATE			0.599								
SWI STATE				0.599							
SWI STATE					0.599						
SWI STATE						0.599					
SWI STATE							0.599				
SWI STATE								0.599			
SWI STATE									0.599		
SWI STATE										0.599	
Fiscal Year Total	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	
	Total FY2014-2017			2.396	Total Later FY2018-2023				3.594		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T50

Signals and Communications/Electric Traction Systems

AQCODE: M6

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.403									
ERC STATE		0.858								
ERC STATE			0.173							
ERC STATE				0.173						
ERC STATE					0.173					
ERC STATE						0.643				
ERC STATE							0.643			
ERC STATE								0.643		
ERC STATE									0.643	
ERC STATE										0.643
Fiscal Year Total	0.403	0.858	0.173	0.173	0.173	0.643	0.643	0.643	0.643	0.643
	Total FY2014-2017			1.607	Total Later FY2018-2023				3.388	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T630

SJ BRT/Avandale Park Ride

LRPID: X

NEW

AQCODE: 2025M

Funding during this TIP period will be used to commence with the early phase of the South Jersey Bus Rapid Transit (SJ BRT) system. Improvements include the addition of 150 new parking spaces to the existing 322 spaces at the Avandale Park and Ride, transit signal priority equipment at key intersections, offboard fare collection systems (e.g., ticket vending machines), dynamic signage at major terminals such as the Avandale Park and Ride and Walter Rand Transportation Center, and the design of enhanced BRT stops that will brand and standardize BRT shelters. This initial project activity will support the long term advancement of the SJBRT system.

When fully completed, the SJ BRT system is expected to serve Gloucester and Camden county residents travelling between Downtown Camden and Center City Philadelphia and the Avandale Park and Ride in Winslow Township, Camden County. The total cost of the SJ BRT is approximately \$46 million. The full SJ BRT line will commence at the Avandale Park and Ride lot and travel on the Atlantic City Expressway, Route 42, I-76, and I-676 to Camden and Philadelphia cities. A branch of the service will also serve a new Park and Ride lot at Delsea Drive in Gloucester County by travelling along Route 55 prior to linking the other branch of service at the merge of Routes 55 and 42.

Funding is also provided for the implementation of the Bus Rapid Transit serving Camden County, NJ including an expanded park/ride, traffic signal priority at select intersections to improve bus vehicle travel speeds, fare collection, and dynamic signage.

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

CMP:

Municipalities: Winslow Township
 CIS Program Subcategory: System Preservation
 Project Manager:
 Mileposts:
 Improvement Type: Transit Improvements

DVRPC Planning Area: Growing Suburb
 CIS Program Category: Mass Transit Assets
 Degrees of Disadvantage:
 Sponsor: NJ TRANSIT

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC SECT 5309	2.615									
ERC SECT 5339/5307	2.000									
ERC SECT 5339/5307		2.000								
Fiscal Year Total	4.615	2.000								
	Total FY2014-2017			6.615	Total Later FY2018-2023					

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T120

Small/Special Services Program

AQCODE: A1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Local System Support

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
EC SECT 5307	0.100									
EC STATE	0.984									
EC CMAQ		0.920								
EC SECT 5307		0.100								
EC STATE		1.009								
EC SECT 5307			0.100							
EC STATE			1.009							
EC SECT 5307				0.100						
EC STATE				1.925						
EC SECT 5307					0.100					
EC STATE					1.925					
EC SECT 5307						0.100				
EC STATE						1.925				
EC SECT 5307							0.100			
EC STATE							1.925			
EC SECT 5307								0.100		
EC STATE								1.925		
EC SECT 5307									0.100	
EC STATE									1.925	
EC SECT 5307										0.100
EC STATE										1.925
Fiscal Year Total	1.084	2.029	1.109	2.025	2.025	2.025	2.025	2.025	2.025	2.025
	Total FY2014-2017			6.247	Total Later FY2018-2023				12.150	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T88

Study and Development

AQCODE: X1

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.

CMP: Not SOV Capacity Adding

Adding Subcorr(s): 4A, 4B, 8A, 15A

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: Study & Development

CIS Program Category: Congestion Relief

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements
This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
PLS STATE	0.996									
PLS STATE		0.996								
PLS STATE			1.054							
PLS STATE				0.996						
PLS STATE					0.996					
PLS STATE						0.996				
PLS STATE							0.996			
PLS STATE								0.996		
PLS STATE									0.996	
PLS STATE										0.996
Fiscal Year Total	0.996	0.996	1.054	0.996	0.996	0.996	0.996	0.996	0.996	0.996
	Total FY2014-2017			4.042	Total Later FY2018-2023			5.976		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T500

Technology Improvements

AQCODE: M5

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs. Funding is included for Public Address Upgrades/Onboard Communication Systems, Bus Radio System Upgrade Program, GIS Systems, TVM Replacement/Expansion, Smart Card Technology and improvements at stations systemwide, computer systems and services, photocopy lease payments, ADA Access Link computer upgrades and upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers. This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Management

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements
This project contains ITS elements.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
EC STATE	4.609										
EC STATE		7.210									
EC STATE			9.763								
EC STATE				5.749							
EC STATE					5.749						
EC STATE						5.600					
EC STATE							5.600				
EC STATE								5.600			
EC STATE									6.060		
EC STATE										6.060	
Fiscal Year Total	4.609	7.210	9.763	5.749	5.749	5.600	5.600	5.600	6.060	6.060	
	Total FY2014-2017			27.331	Total Later FY2018-2023				34.669		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T42 Track Program

AQCODE: M9

"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."

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	1.054									
ERC STATE		1.054								
ERC SECT 5307			0.609							
ERC STATE			0.445							
ERC SECT 5307				0.158						
ERC STATE				0.837						
ERC SECT 5307					0.199					
ERC STATE					0.797					
ERC SECT 5307						0.163				
ERC STATE						0.832				
ERC SECT 5307							0.162			
ERC STATE							0.833			
ERC SECT 5307								0.165		
ERC STATE								0.830		
ERC SECT 5307									0.996	
ERC SECT 5307										0.996
Fiscal Year Total	1.054	1.054	1.054	0.995	0.996	0.995	0.995	0.995	0.996	0.996
	Total FY2014-2017			4.157	Total Later FY2018-2023				5.973	

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T210 Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)

AQCODE: M8

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Preservation

CIS Program Category: Mass Transit Assets

Project Manager:

Degrees of Disadvantage:

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC SECT 5307-TAP	0.161									
ERC SECT 5307-TAP		0.161								
ERC SECT 5307-TAP			0.161							
ERC SECT 5307-TAP				0.161						
ERC SECT 5307-TAP					0.161					
ERC SECT 5307-TAP						0.161				
ERC SECT 5307-TAP							0.161			
ERC SECT 5307-TAP								0.161		
ERC SECT 5307-TAP									0.161	
ERC SECT 5307-TAP										0.161
Fiscal Year Total	0.161	0.161	0.161	0.161	0.161	0.161	0.161	0.161	0.161	0.161
	Total FY2014-2017			0.644	Total Later FY2018-2023			0.966		

DVRPC FY2014-2017 TIP for NJ

New Jersey Transit Program

Final Version

NJ TRANSIT

DB# T300

Transit Rail Initiatives

AQCODE: X1

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.

CMP: Not SOV Capacity Adding

Municipalities: Various

DVRPC Planning Area:

CIS Program Subcategory: System Expansion

CIS Program Category: Congestion Relief

Project Manager:

Degrees of Disadvantage: 6

Mileposts:

Sponsor: NJ TRANSIT

Improvement Type: Transit Improvements

This project may be suitable for ITS treatments.

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	0.229									
ERC STATE		0.748								
ERC STATE			0.517							
ERC STATE				0.287						
ERC STATE					0.287					
ERC STATE						1.207				
ERC STATE							1.207			
ERC STATE								1.207		
ERC STATE									1.207	
ERC STATE										1.207
Fiscal Year Total	0.229	0.748	0.517	0.287	0.287	1.207	1.207	1.207	1.207	1.207
	Total FY2014-2017			1.781	Total Later FY2018-2023			6.322		

Total for Various:

211.962	201.894	187.178	198.061	208.259	198.755	164.470	163.047	166.128	164.897
Total FY2014-2017			799.095	Total Later FY2018-2023			1,065.556		