Bordentown Avenue/Ernston Road, Intersection Improvements, CR 615, 673

COUNTY: Middlesex MUNICIPALITY: Sayreville Boro Old Bridge Twp.

This project includes improvements to the intersection of Bordentown Avenue and Ernston Road and the replacement of an existing Conrail bridge over Ernston Road. This intersection suffers from operational deficiencies due to the insufficient opening of the railroad bridge and substandard turning radii. Project limits include Locust and Villanova Drive along Ernston Road and Haven Terrace and Princeton Drive along Bordentown Avenue.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 19 13

SPONSOR: Middlesex County STRUCTURE NO.: RR over Hwy.

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	CON	STP-NJ	\$8.706									

**Carteret Ferry Service Terminal** 

COUNTY: Middlesex MUNICIPALITY: Carteret Boro

This project will provide for the construction of a ferry terminal.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded design/right of way/construction project. Total funding needed for design/right of way/construction is anticipated to be \$1,680,000.

The following special Federal appropriation was allocated to this project: FY 2005 SAFETEA-LU, Section 2871 \$1,680,000 (available 20% per year) (ID #NJ 215).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Ferries LEGISLATIVE DISTRICT: 19

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ERC	HPP20	\$1.010									

**Carteret Industrial Road** 

COUNTY: Middlesex MUNICIPALITY: Carteret Boro

This project will address upgrades to the existing Carteret Industrial Road into Woodbridge Township.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (ID #NJ 038).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 19

SPONSOR: Local Lead STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
-												

NJTPA ERC DEMO \$2.075

Carteret, International Trade and Logistics Center Roadway Improvements

COUNTY: Middlesex MUNICIPALITY: Carteret Boro

The FY 2005 Federal earmarks have provided funding to provide access to a planned warehouse facility in the vicinity of Exit 12 of the NJ Turnpike. This project will need to be coordinated with a planned NJ Turnpike project to construct a Linden-Carteret Connector.

The following special Federal appropriations were allocated to this project. SAFETEA-LU FY 2005 High Priority \$1,000,000, available 20% per year (ID NJ 257); The FY 2005 High Priority also provided \$1,200,000, available 20% per year (ID NJ 199).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 19

SPONSOR: Carteret Boro STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ERC	HPP20	\$2.083									

East Coast Greenway, Middlesex/Union Counties

COUNTY: Middlesex Union MUNICIPALITY: Various

This project will include various intersection treatments and grade-separation crossings at locations that intersect with the state highway system. This project will provide bicycle compatibility and opportunity for a safe crossing along the East Coast Greenway route. The locations are as follows: Johnson County Park at Route 27 Albany Street Bridge; Donaldson County Park at Route 1; Railway undercrossing at Route 440, New Brunswick Avenue at Route 35; Rahway River Parkway at Route 27; Cranford Town Hall Path at Route 28; and Suburban Golf Course at Route 82 (Morris Avenue).

The following special Federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: Various

			u.			Am	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	DES	CMAQ		\$0.650								
NJTPA	DES	HPP20	\$0.730									
NJTPA	CON	STATE			\$8.000							

Main Street Bypass, Sayreville

COUNTY: Middlesex MUNICIPALITY: Sayreville Boro

Funding is provided for completion of the construction of the Main Street Bypass Road, which will serve as the new primary East/West collector road in the Borough of Sayreville. The project has a multi-year funding agreement. Total NJDOT commitment to this project is \$10.0 million.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 19

SPONSOR: Sayreville Boro STRUCTURE NO.: N/A

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
ΝΙΤΡΔ	FRC	STATE	\$2,000	\$2,000	\$2,000							

Oak Tree Road Bridge, CR 604

COUNTY: Middlesex MUNICIPALITY: Edison Twp.

Proposed rehabilitation or replacement of existing structure which is in poor condition.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 18

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	DES	BRIDGE			\$0.500							
NJTPA	ROW	STATE				\$1.000						
NJTPA	CON	BRIDGE					\$10.000					

**Robert Wood Johnson University Hospital Parking Facility** 

COUNTY: Middlesex MUNICIPALITY: New Brunswick City

The proposed project will construct a parking facility at the Robert Wood Johnson University Hospital and UMDNJ with access to the intermodal train station.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$1,600,000. Bill line #3529

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements LEGISLATIVE DISTRICT: 17

SPONSOR: TBD STRUCTURE NO.:

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

NJTPA ERC HPP20 \$1.460

Schalks Station Road Bridge, CR 683

DB # 00321 UPC 003210 MILEPOST(S) 0.70

COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp.

This project will provide for the replacement of the bridge deck that will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through cantilever addition on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing the existing roadway approaches for tie-ins to bridge.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 14

						Am	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
-												
NJTPA	DES	STP-NJ	\$0.800									
NJTPA	CON	STP-NJ		\$4.530								

**Tremley Point Access Local Roadway Improvements** 

DB # 9324A UPC 058050 MILEPOST(S) N/A

COUNTY: Union Middlesex MUNICIPALITY: Linden City Carteret Boro

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point. This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, (\$9,189,390 available), and will be used for environmental mitigation.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 22 19

SPONSOR: Union County STRUCTURE NO.: N/A

						Am	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ERC	HPP10	\$9.189									
NITPΔ	FRC	OTHER	\$29 200	\$32 500	\$16.250							

Route 1, Bottleneck Relief

COUNTY: Middlesex MUNICIPALITY: Plainsboro Twp. South Brunswick Twp. North

Widening of Rt. 1 to provide six lanes of through traffic within the project limits. The project will provide at-grade intersections at all major road crossings.

Structure Numbers: 1201152, 1201153, 1201154, 1201155, 1201156, 1201160, 1201159, 1201157

ASSET MANAGEMENT CATEGORY: Congestion Relief-Bottleneck Widening LEGISLATIVE DISTRICT: 14 17

SPONSOR: NJDOT STRUCTURE NO.: Various (See Descript.)

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
-												
NJTPA	DES	STATE					\$25.000					
NJTPA	ROW	STATE						\$10.000	\$10.000			
NJTPA	CON	STATE								\$137.500	\$112.500	

Route 1, Heathcote Brook Bridge

COUNTY: Middlesex MUNICIPALITY: South Brunswick Twp.

Emergency repair to pavement was required in October 2007 due to settlement of bridge substructure. Inspection and temporary repairs were done to stabilize the condition and restore pavement and deck elevations. The project will replace the culvert on an emergency basis due to uncertainty of the durability of the temporary repairs to withstand further scour from significant storm events.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 14

						Amo	ounts in Million	s of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

Route 1, Middlesex County Corridor Study

DB # 93146 UPC 950171 MILEPOST(S) 13.93 - 22.5

COUNTY: Middlesex MUNICIPALITY: South Brunswick Twp. North Brunswick Twp.

A Smart Growth Study is underway by Planning to identify a strategy for Rt. 1. The section of Rte. 1 through South Brunswick is only 4 lanes whereas the sections to the north and south of this section are 6 lanes. This causes a bottleneck effect and congestion.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 (available 20% per year, ID# NJ266); \$3,500,000 (available 20% per year, ID# NJ251) and \$800,000 (available 20% per year, ID# NJ151).

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Corridor Studies LEGISLATIVE DISTRICT: 14 17

						Amo	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	CD	HPP20	\$2.000									
NJTPA	FA	HPP20			\$4.477							

Route 1, Millstone River, Bridge Replacement

DB # 031A UPC 068046 MILEPOST(S) 11.96

COUNTY: Mercer Middlesex MUNICIPALITY: West Windsor Twp. Plainsboro Twp.

This project is part of the Route 1, Penns Neck Improvements and will replace the bridge over the Millstone River as an independent project. The Millstone River bridge was constructed in 1928 and rehabilitated in 1959. The existing three-span bridge is 104 feet long and 76 feet wide. The structure is in poor condition. The bridge carries six travel lanes of Route 1 with no shoulders or sidewalks on either side. The existing bridge also carries gas, water, telephone and fiber optic utilities. The new structure will be two spans, 110 feet long and 126 feet wide and will accommodate six travel lanes with full shoulders/auxiliary lanes for bicycles and two sidewalks for pedestrians.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 14

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
			-1.									
DVRPC	CON	STATE	\$8.953									
NJTPA	CON	STATE	\$8.953									

Route 1, North of Ryders Lane to south of Milltown Road (6V)

DB # 9239 UPC 960116 MILEPOST(S) 25.60 - 25.80

COUNTY: Middlesex MUNICIPALITY: North Brunswick Twp.

The project includes the total replacement of the deficient bridge on the existing alignment, plus approach roadway profile and vertical sight distance improvements, improvement of ramp geometry and reducing the number of bridge spans from five to one. No additional through lanes are proposed. The typical section will be three 12-foot lanes, a 12-foot auxiliary lane, a 3-foot inside shoulder, and a 12-foot outside shoulder in each direction, separated by a concrete barrier curb. Elimination of the railroad line under the bridge is an important element of the preferred alternative. Also included are geometric improvements and four traffic signals along parallel service roads on both sides of Route 1 within the project limits. This project is being designed to be bicycle/pedestrian compatible. In addition, safety conditions will be improved for bicycle/pedestrians along College Farm Road and Access Road. This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed is anticipated to be \$19.06 million.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$1,600,000 (available 20% per year, ID #NJ 181), Liberty Corridor, \$10,000,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 17

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
			l e									
NJTPA	CON	HPP10	\$9.189									
NJTPA	CON	HPP20	\$0.640									
NJTPA	CON	NHS	\$23.015									

Route 9, Green Street Interchange, Woodbridge

DB # 95115 UPC 950209 MILEPOST(S) 135.40 - 136.20

**COUNTY: Middlesex** MUNICIPALITY: Woodbridge Twp.

The project will provide a direct roadway connector between two sections of Green Street, and will be constructed in the median of Route 9. This connector roadway requires the replacement and extension of two structures over Route 9. The project also addresses flooding problems within the project limits by the installation of additional inlets along with either the replacement of the existing drainage system with larger pipes, the installation of a second drainage system parallel to the first system or the construction of a series of detention basins.

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT STRUCTURE NO.: 1210152 1210154

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	CON	STATE			\$23.470							

Route 18, Interchange of CRs 516/527

DB # 9394 UPC 950246 MILEPOST(S) 34.00 - 34.50

COUNTY: Middlesex MUNICIPALITY: Old Bridge Twp.

Interchange improvements include the elimination of geometric design deficiencies at the existing interchange to improve safety and operations. This realignment includes widening Route 18 to provide adequate inside shoulders and widening CRs 516/527 in both directions through the interchange area. To accommodate these improvements, the existing bridge over Route 18 will be replaced. A new ramp will be provided from Route 18 northbound to CR 516/527 eastbound and westbound via a new signalized intersection. The existing ramps to and from Route 18 and CR 516/527 will also be reconfigured to match the alignment of Route 18 and CR 516/527. The signalized intersection of CR 516 and Old Matawan Road will be relocated and improved. This signal will be coordinated with the new signal at the ramp from Route 18 to optimize operations at both intersections. This project will be bicycle/pedestrian compatible. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed for construction is anticipated to be \$28.800 million.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 13

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	CON	STATE	\$10.000									

Route 18, Raritan Riverfront Multipurpose Trail

COUNTY: Middlesex MUNICIPALITY: New Brunswick City

The Raritan Riverfront Multipurpose Trail extends from Route 27 to Route 18, John Lynch Bridge over the Raritan River. The existing trail has numerous safety and security problems which deter bicyclists from using this facility. The study will determine a cost-effective routing of bicycle traffic through this area.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 17

						Am	ounts in Million	ns of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	DES	STATE	\$0.500									
NJTPA	CON	STATE		\$3.000								

Route 18 Ext., Hoes Lane Extension to I-287 (3A)

DB # 115B UPC 960220 MILEPOST(S) 45.59 - 47.79

COUNTY: Middlesex MUNICIPALITY: Piscataway Twp.

Existing Hoes Lane from the Hoes Lane Extension to I-287 will be rehabilitated and will remain a four-lane roadway with signal modification. This project will be bicycle/pedestrian compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is anticipated to be \$49.460 million.

The following special Federal appropriation has been allocated to this project: Liberty Corridor, \$12,000,000, (\$11,027,268 available).

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT STRUCTURE NO.: 1231166 1231167

						Amo	ounts in Million	ns of Dollars				
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ROW	HPP10	\$3.000									
NJTPA	CON	HPP10		\$3.027								
NJTPA	CON	NHS		\$16.248	\$24.152							

Route 27, Oak Tree Road/Green Street, Intersection Improvements

COUNTY: Middlesex MUNICIPALITY: Woodbridge Twp.

Intersection improvements will include additional lanes, turning lanes, auxiliary lanes, revised signalization and widening of Oak Tree Road and Green Street. This project will be bicycle/pedestrian compatible.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 18

Amounts in Millions of Dollars  MPO Phase Fund Sylvada												
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	DES	STP	\$1.200									
NJTPA	ROW	STATE		\$0.500								
NJTPA	CON	STATE				\$4.180						

Route 27, Renaissance 2000, Bennetts Lane to Somerset Street

DB # 97079 UPC 950141 MILEPOST(S) 13.10 - 15.17

COUNTY: Middlesex Somerset MUNICIPALITY: New Brunswick City North Brunswick Twp. Fr

Three lanes of travel will be provided on Route 27 for the majority of the project limits, with a single travel lane in each direction and a center, two-way left-turn lane. Between Bennetts Lane and How Lane/Veronica Avenue, there will be one northbound lane and two southbound lanes. Additional lanes are provided at select intersections in response to traffic volume demand.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 17

						Amo	ounts in Million	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ROW	STP	\$1.700									
NJTPA	CON	STATE		\$8.624								

Route 27, Six Mile Run Bridge (3E)

COUNTY: Middlesex Somerset MUNICIPALITY: North Brunswick Twp. Franklin Twp.

The existing structure will be replaced on the same alignment. The existing structure has two 11-foot travel lanes and shoulders of varying width. The new structure will have two 12-foot travel lanes and 10-foot shoulders, along with a sidewalk on the western side of the structure.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT STRUCTURE NO.: 1216158

MADO DI E I									
MPO Phase Fund	FY 2009 FY 20	10 FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018

NJTPA CON BRIDGE \$4.800

**Route 27, South Plainfield Branch (Lake Avenue Bridge)** 

COUNTY: Middlesex MUNICIPALITY: Metuchen Boro

This project will provide for the replacement of the Lake Avenue (Route 27) bridge over the abandoned South Plainfield Branch. The new structure will provide for four travel lanes. A new traffic signal will be provided for the intersection of Route 27 and Lake Avenue which will be hard wired to a revised traffic signal at the Route 27 intersection with Amboy Avenue. This project will be bicycle/pedestrian compatible.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 18

						Amo	ounts in Millior	s of Dollars				
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
NJTPA	ROW	STATE	\$0.300									
NJTPA	CON	STATE		\$7.444								

**Route 27, Wood Avenue** 

DB # 93227C UPC 950277 MILEPOST(S) 23.97 - 24.63

COUNTY: Middlesex MUNICIPALITY: Edison Twp. Woodbridge Twp.

At-grade intersection improvements will be built at this location. This project will be bicycle/pedestrian compatible.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is anticipated to be \$12.0 million.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 18

				Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
NJTPA	ROW	STATE		\$3.600									
NJTPA	CON	STATE				\$12.000							

Route 35, Cheesequake Creek Bridge

COUNTY: Middlesex MUNICIPALITY: Old Bridge Twp. Sayreville Boro

A design and construction contract is required to repair, and the slow the rate of deterioration to this structure. Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service lift of this structure will be compromised. Since the complete replacement of this structure is considered unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may likely result in more than one construction contract; however, at this time, only one construction project is shown.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 13 19

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
			-''									
NJTPA	DES	BRIDGE	\$1.000									
NJTPA	CON	STATE				\$18.500	\$6.500					

**Route 35, Greenwood Drive to Prospect Avenue** 

DB # 177A UPC 960326 MILEPOST(S) 44.47 - 46.44

COUNTY: Middlesex Monmouth MUNICIPALITY: Aberdeen Twp. Old Bridge Twp.

Project involves roadway rehabilitation, widening, drainage, safety improvements, 4 intersection improvements & culvert replacement.

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 13

SPONSOR: NJDOT STRUCTURE NO.: 1313156 1313169

		Amounts in Millions of Dollars										
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
'												
NJTPA	ROW	STATE		\$2.500								
NJTPA	CON	STATE				\$13.320						

Route 130, Adams Lane (16)

DB # 9155 UPC 960550 MILEPOST(S) 80.75 - 81.52

COUNTY: Middlesex MUNICIPALITY: North Brunswick Twp.

This project will provide geometric improvements to Route 130 at its intersection with Adams Lane, and at Maple Mead Road. Improvements to improve the operating level of service are proposed along the Route 130 corridor from mp 80.9 to mp 81.6.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$800,000

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 17

				Amounts in Millions of Dollars									
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
NJTPA	CON	NHS			\$7.540								

Route 130, Southbound, North of Deans Road to Vicinity of Lawrence Brook, Resurfacing

COUNTY: Middlesex MUNICIPALITY: South Brunswick Twp. North Brunswick Twp.

The scope of this project is to preserve the integrity of the roadway by maintaining the pavement structure, improving ride quality and restoring skid resistance.

The Pavement Management System has identified this highway segment as deficient in both ride quality and surface distress. The existing southbound roadway within the project limits consists of two 12-foot concrete travel lanes except between mileposts 80.21 - 80.30 where a third asphalt lane exists. The outside shoulder consists of asphalt. The opposing traffic is separated by a grass median.

The suggested roadway treatments are for the concrete lanes, concrete pavement rehabilitation followed by micro-surfacing and then overlay with a two-inch hot mix asphalt; the asphalt lane will have an overlay of two-inches of hot mix asphalt; the outside shoulder will be milled to an average depth of one inch and then have an overlay of two inches of hot mix asphalt.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 17

			Amounts in Millions of Dollars										
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
NITDA	CON	NIIS	¢2 205										

Route 287, Vicinity of Stelton Road to Vicinity of Main Street, Resurfacing

COUNTY: Middlesex Somerset MUNICIPALITY: Piscataway Twp. Franklin Twp. Bridgewater T

The existing roadway consists of three 12-foot asphalt travel lanes and 12-foot asphalt outside shoulder in each direction, separated by a grass median and/or concrete median barrier curb. This segment of the interstate highway has received a Final Pavement Ranking of 3.08 and was ranked 31 on the FY 2007 Pavement Projects List which is generated by the Pavement Management System.

The riding lanes of this segment of highway exhibit low severity cracking, minimal raveling, low severity patching and low severity longitudinal joint cracking. The acceleration and deceleration lanes exhibit moderate cracking.

The suggested treatment is to mill one inch and resurface with two inches of Hot Mix Asphalt. On the deceleration and acceleration lanes, the suggested treatment consists of milling two inches and resurface with three inches of Hot Mix Asphalt. Substandard guide rail will be upgraded to meet current standards. Drainage work will be limited to the resetting of inlets if necessary to meet the raised pavement surface. No utility work is anticipated. The primary scope of this project is to preserve the integrity of the interstate system by maintaining the structural capacity of the pavement, improving the riding quality and restoring skid resistance.

Deck replacements will be included for three structures: Route 287 NB & SB bridges over Possumtown Road, and Route 287 NB Ramp A over Ramp B at Easton Avenue. Other bridge decks within the project limits do not require rehabilitation and pavement will be transitioned to meet the existing bridge decks. Existing vertical clearances will be maintained at all underpasses.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 17 16

SPONSOR: NJDOT STRUCTURE NO.: 1231167

Amounts in Millions of Dollars

MPO Phase Fund FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018

NJTPA CON STATE \$20.000

**Route 440, High Street Connector** 

COUNTY: Middlesex MUNICIPALITY: Perth Amboy City

This project will provide connector ramps and a roadway system linking the Perth Amboy waterfront redevelopment area and Route 440.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed for construction is anticipated to be \$2.5 million.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$4,000,000. Bill line #1221 "Expand Rt. 440 State Street Interchange in Perth Amboy, aka High Street Connector"

ASSET MANAGEMENT CATEGORY: Congestion Relief-Missing Links LEGISLATIVE DISTRICT: 19

SPONSOR: Perth Amboy STRUCTURE NO.: N/A

	Amounts in Millions of Dollars											
MPO	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
-												
NJTPA	ERC	HPP20	\$1.540									
NJTPA	ERC	STATE	\$0.500	\$0.500	\$0.500	\$0.500						