**Berkeley Avenue Bridge** 

DB # NS9810 UPC MILEPOST(S) N/A

COUNTY: Essex MUNICIPALITY: Bloomfield Twp.

Berkeley Avenue Bridge over the Second River is located in the Township of Bloomfield. Built in 1922, Berkeley Bridge is now structurally deficient and functionally obsolete. The existing horizontal and vertical sight distance for motorists is substandard. The County is proposing to replace the existing bridge with a new two-span bridge with slight horizontal alignment improvements.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 28

SPONSOR: Essex County STRUCTURE NO.: 0700059

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 20												
МРО	Phase	Fund	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
<u> </u>												
NJTPA	ROW	STP-NJ	\$0.200									
NJTPA	CON	STP-NJ		\$3.000								

**Bloomfield Avenue Bridge over Montclair Line** 

COUNTY: Essex MUNICIPALITY: Bloomfield Twp.

This is a minor bridge rehabilitation. The superstructure of the Bloomfield Avenue Bridge over NJ TRANSIT will be replaced and repairs made to the substructure. The scope of work will also include the improvement of both roadway approaches and the retaining walls leading to the bridge from the intersection with Maple Avenue/Pine Street to the west approach roadway and the approach roadway to the east. To facilitate traffic control, one lane of traffic in each direction will be allowed during construction.

ASSET MANAGEMENT CATEGORY: Bridge Assets-NJ TRANSIT Bridges LEGISLATIVE DISTRICT: 28

SPONSOR: NJDOT STRUCTURE NO.: 0764152

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	
ΝΙΤΡΔ	CON	STATE	\$5 <b>92</b> 0										

**CARGOMATE** 

COUNTY: Essex Union MUNICIPALITY: Various

CARGOMATE is a trade name for an ITS application which tracks the location of intermodal assets such as containers, truck chassis, generators set and drayage tractors belonging to partner operations in port and terminal areas. PAR Government Systems has joined with the FHWA and Maersk SeaLand shipping to deploy this pilot system in the Port Newark/Port Elizabeth area. NJDOT is the pass-through agency for funding.

The following special Federal appropriations were allocated to this project. FY 2001/ITS \$750,000.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Goods Movement LEGISLATIVE DISTRICT: 29 20

SPONSOR: Port Authority NYNJ STRUCTURE NO.: N/A

Amounts in Millions of Dollars  MPO Phase Fund Evidence E												
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	\$0.750									

Central Avenue, Roadway Resurfacing and Improvements

COUNTY: Essex MUNICIPALITY: Orange City Newark City East Orange City

This project includes roadway resurfacing, traffic signal improvements, construction of pedestrian ramps, restriping, upgrading of existing storm drainage system and curb and sidewalk replacement from the East Orange city line to Martin Luther King, Jr. Boulevard.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 27 28 34

SPONSOR: Essex County 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 CON STP-NJ \$6.000

Clifton Avenue/Nesbitt Street Bridges over Morristown Line

COUNTY: Essex MUNICIPALITY: Newark City

The Clifton Avenue superstructure will be replaced and the substructure will be repaired. A steel multi-beam design will be used for the new bridge. Sidewalks will be provided on both sides of the bridge. Geometric improvements will be made to improve the turning radius for access to the I-280 EB ramp.

The Nesbitt Street superstructure will be replaced and the substructure will be repaired. Steel, multi-beam design will be used for the new bridge. Sidewalks will be provided on both sides of the bridge. Geometric improvements will be made to improve turning radius for access to the I-280 EB ramp. Both locations will have an acceptable width for shared use of the outside lane adjacent to the sidewalk for bicycle compatibility. The sidewalks and crosswalks meet the Pedestrian Compatible Design criteria.

In addition, the bridge superstructures on the I-280 structures at Clifton Avenue and Nesbitt Street will be replaced.

ASSET MANAGEMENT CATEGORY: Bridge Assets-NJ TRANSIT Bridges LEGISLATIVE DISTRICT: 28 29

SPONSOR: NJDOT STRUCTURE NO.: 0765158 0765157 0731151 0731152

						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	\$23.905									

**East Coast Port Complex Study** 

COUNTY: Essex MUNICIPALITY: Various

This project involves the development of a Maritime Transportation Security Strategy for Port Newark, Port Elizabeth and Port Jersey. The 2002 National Strategy for Homeland Security's objectives include the prevention of terrorist attacks within the United States, reduction of the country's vulnerability to terrorism, and minimization of damage and recovery from attacks should they occur. The State of New Jersey has created its own strategy, as required by federal law. This proposed Strategy will involve maritime transportation, as well as highway, rail and ferry transportation contained wholly or partially within these port areas and will become a component of the State's overall homeland security strategy.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #3459

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Goods Movement LEGISLATIVE DISTRICT: Various

SPONSOR: NJTPA STRUCTURE NO.:

					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	\$0.365									

**Edison National Historic Site, Traffic Improvements** 

COUNTY: Essex MUNICIPALITY: West Orange Twp.

Project will improve traffic flow and promote safety

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$192,000. Bill line #3199

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 27

SPONSOR: TBD STRUCTURE NO.:

						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
			1									

NJTPA ERC HPP20 \$0.175

**Irvington Center Streetscape** 

COUNTY: Essex MUNICIPALITY: Irvington Twp.

This project is for the design and construction of streetscape improvements for Springfield Avenue in Irvington. Project limits are Clinton Avenue to the west and Civic Square (east). The area needs new curbs, sidewalks, lighting, benches, and bus shelters. The project will also address signage and pedestrian safety traffic calming issues.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP SAFETEA-LU earmark,\$800,000. Bill line #2869

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements LEGISLATIVE DISTRICT: 28

SPONSOR: Irvington Twp. 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	\$0.730									

**Liberty Corridor Planning Study** 

COUNTY: Union Essex MUNICIPALITY: Various

The Liberty Corridor, a Corridor of national and Regional Significance, is a multifaceted economic development strategy championed by Senator Menendez. This planning effort, undertaken by the Liberty Corridor Policy Institute at NJIT, will serve to develop a foundation of information and analysis from which strategic infrastructure and land use investment decisions can be made. This effort shall include the development of a Management and Implementation Plan: a comprehensive, implementable, coordinated, economically driven, environmentally sensitive, port related development plan. The "Liberty Corridor Management and Implementation Plan" will guide public and private sector decisions; provide a corridor identity; lay out specific improvement approaches and themes; be consistent with other plans and programs; and have wide stakeholder involvement.

The SAFETEA-LU highway earmarks included the following funding: \$400,000 High Priority (Section 1701), ID #NJ 176, available 20% per year.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 20 29

SPONSOR: NJDOT STRUCTURE NO.:

					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	PLS	HPP20	\$0.080									

**Livingston Pedestrian Streetscape** 

COUNTY: Essex MUNICIPALITY: Livingston Twp.

The project includes new lighting, sidewalks, pavers, signage and benches. Also included are bollards, trash receptacles and bicycle racks. Project location: Mt. Pleasant Ave. (NJ 10) and Livingston Ave. This project is the subject of a SAFETEA-LU earmark in the amount of \$720,000, (ID #NJ 233, available 20% per year).

ASSET MANAGEMENT CATEGORY: Road Assets-Landscape LEGISLATIVE DISTRICT: 27

SPONSOR: NJTPA STRUCTURE NO.:

						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
			1									

NJTPA ERC HPP20 \$0.682

**McClellan Street Underpass** 

DB # NS9812 UPC MILEPOST(S) N/A

COUNTY: Essex MUNICIPALITY: Newark City

The City of Newark is proposing improvements to the McClellen Street Underpass. Improvement will include improved drainage and horizontal and vertical clearances.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 29

SPONSOR: Newark City STRUCTURE NO.: N/A

						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
			1									
NJTPA	DES	STP-NJ	\$1.150									
NJTPA	ROW	STP-NJ			\$0.600							
NJTPA	CON	STP-NJ				\$11.500						

Millburn Townwalk, adjacent to the west Branch of the Rahway River

COUNTY: Essex MUNICIPALITY: Millburn Twp.

This project is intended to link two important economic activity generators: The Paper Mill Playhouse and Millburn Township's central business district. The proposed trail and greenway will be constructed along the West Branch of the Rahway River and will go from the Paper Mill Playhouse to the mid-block path between Main Street and Lackawanna Place ending at Millburn Avenue. The trail would extend alongside Municipal Lot 1.

The following special Federal appropriations were allocated to this project: (FY 2006 SAFETEA-LU,ID# NJ155, \$600,000 available 20% per year).

ASSET MANAGEMENT CATEGORY: Road Assets-Landscape LEGISLATIVE DISTRICT: 21

SPONSOR: Downtown Millburn Develop 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	FRC	HPP20	\$0.120									

**Newark Access Variable Message Signage System** 

COUNTY: Essex MUNICIPALITY: Newark City

**Newark Access Variable Message Signage System in Essex County** 

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #2247

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 27 28 29

SPONSOR: Newark City STRUCTURE NO.:

Amounts in Millions of Dollars  MPO Phase Fund Fy 2010 Fy 2011 Fy 2012 Fy 2012 Fy 2014 Fy 2014 Fy 2014 Fy 2014													
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 \$0.365

Passaic River-Newark Bay Restoration and Pollution Abatement Project, Route 21, River Road, CR 510

COUNTY: Essex MUNICIPALITY: Various

The Passaic Valley Sewerage Commission Newark Treatment Plant (600 Wilson Avenue, Newark, NJ) is proposing to upgrade its wastewater treatment plant to increase its wet weather treatment capacity, to make substantive improvements to the Head End facilities and to its Final Clarifying facility. These projects will allow PVSC to have the equipment reliability that is necessary to continue maximum efficiency.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA LU/High Priority ID No. 2689--\$800,000 (ID# NJ206) (available at 20% per year) and ID No. 3442--\$400,000 (ID# NJ-229) (available at 20% per year).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs LEGISLATIVE DISTRICT: 31 32

SPONSOR: Passaic Valley Sewerage 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	HPP20	\$0.204									

**South Essex Street Bridge Pedestrian Access Improvements** 

COUNTY: Essex MUNICIPALITY: Orange City

Pedestrian Access Improvements to South Essex Street Bridge in Orange

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$462,000. Bill line #639 (ID # NJ 144)

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements LEGISLATIVE DISTRICT: 27

SPONSOR: Orange City STRUCTURE NO.:

						Amo	ounts in Million	s of Dollars						
МРО	Phase	Fund	FY 2009											
			1											

NJTPA ERC HPP20 \$0.422

South Orange Avenue, Traffic, Operational and Roadway Improvements, CR 510

COUNTY: Essex MUNICIPALITY: Maplewood Twp. Millburn Twp. South Orange

The project encompasses 1.6 miles of South Orange Avenue from Brookside Drive/Cherry Lane to Harding Drive. This section of roadway has many safety concerns associated with it. South Orange Avenue is a four-lane highway (two lanes in each direction) separated by a concrete barrier with no existing shoulders. The roadway contains many sharp horizontal curves which are compounded by the presence of reverse superelevation. Substandard placement of drainage structures, steep vertical grades, and substandard vertical curve lengths also exacerbate the safety problems. The county will investigate remedies for these problems as well as investigate the rehabilitation of an existing equine/pedestrian bridge which crosses South Orange Avenue and provides linkage to the South Mountain Reservation and existing bicycle pathways. The following special Federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$250,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 27 21

SPONSOR: Essex County STRUCTURE NO.: N/A

						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	DES	DEMO	\$0.250									
NJTPA	DES	STP-NJ	\$0.750									
NJTPA	CON	STP-NJ			\$18.670							

**Two Bridges Road Bridge and West Belt Extension** 

DB # NS9801 UPC MILEPOST(S) N/A

COUNTY: Morris Passaic Essex MUNICIPALITY: Lincoln Park Boro Wayne Twp. Fairfield Twp.

Two Bridges Road over the Pompton River and West Belt Highway Extension in Lincoln Park Borough and Wayne Township is a tri-county project with Passaic county as the lead. Two Bridges Road bridge is structurally deficient and functionally obsolete. Alternatives will be examined to replace the structure and provide a missing link for the West Belt Highway by relocating or realigning the bridge.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 26 40 27

SPONSOR: Passaic County STRUCTURE NO.: 1600023

						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	STP-NJ			\$1.600							
NJTPA	ROW	STP-NJ					\$1.400					
NJTPA	CON	STP-NJ							\$10.000	\$6.600		

West Orange Twp., Streetscape and Traffic Improvements

COUNTY: Essex MUNICIPALITY: West Orange Twp.

Streetscape and traffic improvements for downtowm West Orange Twp., Essex Co.

The following special Federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$2,240,000. Bill lines #344 and #3443 (ID # NJ 127), (ID #NJ 230)

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 27

SPONSOR: West Orange Downtown Alli STRUCTURE NO.:

						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 \$2.044

Route 1&9, Haynes Ave. Operational Improvements

COUNTY: Essex MUNICIPALITY: Newark City

The project would eliminate substandard geometric features associated with the Route 1&9 and Haynes Ave. interchange, and add an acceleration/deceleration lane along southbound Route 1&9 local to improve traffic safety. This project will be bicycle/pedestrian compatible.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT STRUCTURE NO.: 0749160

						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 \$13.950

Route 1&9, Pulaski Skyway

COUNTY: Hudson Essex MUNICIPALITY: Jersey City Kearny Town Newark City

This study will investigate the long term needs and implications of improving this historic structure.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 29 31 32

SPONSOR: NJDOT STRUCTURE NO.: 0704150 0901150

						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	FA	STATE	\$5.500	\$2.500								
NJTPA	ERC	STATE							\$75.000	\$75.000	\$75.000	\$80.000

Route 1&9, Pulaski Skyway Interim Repairs

COUNTY: Hudson Essex MUNICIPALITY: Jersey City Kearny Town Newark City

Interim repairs for Route 1&9, Pulaski Skyway. Interim repairs may include, but are not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 29 32

SPONSOR: NJDOT 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	BRIDGE	\$50.000	\$50.000	\$50.000	\$50.000	\$10.000	\$10.000				

**Route 21, Newark Waterfront Community Access** 

DB # 98540 UPC 985400 MILEPOST(S) 4.1

COUNTY: Essex MUNICIPALITY: Newark City

A pedestrian overpass will be built on the north side of Centre Street across Route 21 from NJ Performing Arts Center. This overpass will be associated with infrastructure of NJPAC development and build out of a combination boathouse-restaurant on the waterfront side. The project will be bicycle/pedestrian compatible. An agreement is being developed to provide \$1.2 million preliminary design money to NJPAC. NJDOT will monitor the project.

The following special Federal appropriations have been allocated to this project: TEA-21/Q92 \$1,025,100, ID# NJ 042; 2) FY06 SAFETEA-LU \$1,500,000 (ID# NJ269); \$1,200,000 (ID# NJ139) (available 10% per year) and \$2,000,000 (ID# NJ254), (available 20% per year).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Ame	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	PD	DEMO	\$1.025									
NJTPA	PD	HPP10	\$1.443									
NJTPA	PD	HPP20	\$3.030									

Route 21, Southbound Viaduct Chester Avenue (8)

COUNTY: Essex MUNICIPALITY: Newark City

This project will provide for the proposed replacement of the existing structure, as well as safety and geometric improvements to the roadway.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT STRUCTURE NO.: 0716150

						Amo	ounts in Millior	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	BRIDGE	\$3.000									
NJTPA	ROW	STATE	\$0.500									
NJTPA	CON	STATE			\$25.000							

Route 21 Fwy., Park Avenue Interchange, Safety Improvements

COUNTY: Essex MUNICIPALITY: Nutley Twp.

This project will provide for safety improvements at this location. The crest vertical curve over Park Avenue will be lengthened to provide adequate stopping sight distance, all ramps will be modified along with necessary repairs on two structures and a retaining wall. Improvements will be made to both exit ramps (P2 & P3). A new traffic signal will be installed at ramp P2.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 36

SPONSOR: NJDOT STRUCTURE NO.: 0717155 0717156

						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 \$1.860

Route 22, Weequahic Park, Drainage Improvements

COUNTY: Union Essex MUNICIPALITY: Hillside Twp. Newark City

This improvement consists of resizing the three existing drainage systems. Runoff from adjacent properties and the highway will be treated by oil/grit separators. Severe soil erosion located on the westbound side of Route 22 near the abandoned bridge will be stabilized.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT 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 CON STATE \$4.510

Route 23/80, Long-term Interchange Improvements

DB # 9233B6 UPC 009234 MILEPOST(S) 23: 5.1-5.7; 80: 52.8-53.75

COUNTY: Passaic Essex MUNICIPALITY: Wayne Twp. Fairfield Twp.

The proposed long-term improvements may involve a major construction project that addresses existing weekday and weekend congestion problems and provides for a critical missing link in the highway network. While the NJDOT's Interchange Study recommended several concepts for long-term improvements, the Routes 23/46/80 Task Force could not, based on the preliminary nature of such concepts, determine one concept to endorse. The Routes 23/46/80 Task Force agreed that the NJDOT should further develop four concepts to determine the most viable alternative to meet the needs of the interchange.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$1,200,000, ID# NJ202, (available 20% per year).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 40 27

SPONSOR: NJDOT 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
ΝΙΤΡΔ	FΔ	HPP20	\$1,000									

**Route 46, Hollywood Avenue** 

DB # 9111B UPC 950370 MILEPOST(S) 53.90

COUNTY: Essex MUNICIPALITY: Fairfield Twp.

Route 46 at Hollywood Avenue has inadequate acceleration and deceleration lanes. The interchange ramps are undivided for the opposing traffic. These conditions create a safety problem for motorists. Standard acceleration and deceleration lanes will be provided along Route 46 east and west bound, the ramps with Hollywood Avenue will be signalized, Hollywood Avenue will be widened to provide a left-turn lane northbound, and the ramps will be widened to provide physical separation of traffic.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Hwy Operational Improvements LEGISLATIVE DISTRICT: 27

SPONSOR: NJDOT STRUCTURE NO.: 0722152 0722153

				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	STATE		\$8.416									

Route 46, Passaic Avenue to Willowbrook Mall

COUNTY: Essex Passaic MUNICIPALITY: Fairfield Boro Wayne Twp.

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes using the existing shoulders as an additional travel lane. New shoulders will be constructed adjacent to the current shoulders; however, no right of way acquisition will be required. No widening will take place on the bridge structure; however, the existing shoulders will be used as an additional travel lane. Interim structural repairs are required for structure number 0722157. This will include deck repair, repairs to the abutments, sidewalk and bridge railing. The bridge deck will be restriped to accommodate three traffic lanes. Four sign structures will also be constructed.

The following Federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU/HPP \$500,000 (ID# NJ 263); 2) FY06 SAFETEA-LU/HPP, \$9,500,000 (ID# NJ 247) (available 20% per year). This appropriation also includes Route 46, Broad Street Bridge Replacement; Route 46/23/80 Interchange Improvements; and Route 46/23 Connector; 3) FY 2006 SAFETA-LU, \$4,000,000 (ID# NJ 188).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Bottleneck Widening LEGISLATIVE DISTRICT: 26 40

SPONSOR: NJDOT STRUCTURE NO.: 0722156 0722157 0722158 1606411

		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	DES	HPP20	\$1.300									
NJTPA	CON	HPP10		\$0.260								
NJTPA	CON	HPP20		\$2.356								
NJTPA	CON	NHS		\$1.826								

Route 78, Union/Essex Rehabilitation, Contract B

COUNTY: Union Essex MUNICIPALITY: Hillside Twp. Irvington Twp. Newark City

This project will provide preventive maintenance, reconstruction and safety improvements. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

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 \$94.0 million.

Structure Nos.: 2011166, 2011167, 2011168, 2011169, 2011170, 0723150, 0723151, 0723152, 0723153, 0723154, 0723155, 0723156, 0723157, 0723165, 0723170, 0724150

ASSET MANAGEMENT CATEGORY: Road Assets-Hwy Rehab and Recon LEGISLATIVE DISTRICT: 28 29

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

	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
NITPA	CON	STATE				\$47,000	\$47,000					

Route 80, Westbound, East of South Beverwyck Road to West of the Route 23 Interchange,

Resurfacing

COUNTY: Morris Essex Passaic

DB # 07311

UPC 073110

40-foot grass median with three-foot asphalt inside shoulder.

MILEPOST(S) 45.60 - 53.30

MUNICIPALITY: Parsippany-Troy Hills Twp. Montville Twp. Fai

The existing roadway typically consists of three 12-foot asphalt travel lanes with a 12-foot asphalt shoulder with berm. The opposing traffic is separated by a

This segment of interstate highway ranked 34th statewide and received a Final Pavement Rating of 3.36 on the FY 2007 critical needs list generated by the Pavement Management System.

The existing roadway surface is in poor condition, exhibiting rutting, high severity longitude joint raveling, high severity patching and potholes, with some medium to high severity block cracking. Guide rail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

Improvements include patching, milling and structural overlay. It is proposed to mill a two-inch depth and overlay five inches over the entire roadway with Superpave hot mix asphalt. All inlets will be upgraded to current standard and/or adjusted to final grade. Raised pavement markers will be installed according to current standards. Deteriorated curb and curb with existing low reveal will be reconstructed. Substandard guide rail will be upgraded under this contract.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 26 27 40

SPONSOR: NJDOT 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	CON	I-MAINT		\$22.760								