

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Bergen Arches through Jersey City Palisades

98537

Funding is provided for a Needs Assessment/CMS/Concept Development Study/Feasibility Assessment of the Bergen Arches rail cut through the Jersey City Palisades for the provision of improved east-west transit and/or vehicular access to the Hudson County Waterfront.

The following special Federal appropriation was allocated to this project. TEA-21/Q92 \$28,190,236 (balance available \$26,193,391).

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31

SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	LFA	2008
NJTPA	LFA	2009

Project Name

Project ID No.

Clove Road/Long Hill Road Improvements, CR 620/631

NS0412

Clove Road/Long Hill Road connects Route 46 to Upper Mountain Avenue, which is a main access route to downtown Montclair. Despite the presence of several high volume driveways serving Montclair State University dorms, parking lots, and access routes, no dedicated turning lanes exist along this route. This lack of turning lanes has caused a large percentage of recorded accidents to be related to turning movements. Additionally, the lack of sidewalks has created safety issues for pedestrians accessing both the dorms and parking areas. The County will investigate alternatives for the improvement of this roadway.

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp.

MILEPOSTS: 0 - 0.85

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 40

SPONSOR: Passaic County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Commissioners Pike (CR 581), Woodstown-Daretown Road
to Route 40, Phase IV**

S0610

This project will provide for the resurfacing of approximately 1.35 miles of Commissioners Pike. The project may also include replacement of cross drains and the installation of guide rail as necessary.

COUNTY: Salem

MUNICIPALITY: Pilesgrove Twp. Upper Pittsgrove Twp.

MILEPOSTS: 9.26 - 10.62

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: Salem County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
SJTPO	LPD	2008

Project Name

Project ID No.

County Route 6 Bridge (MA-14)

NS9811

The Amboy Avenue bridge (MA-14) over Matawan Creek in the boroughs of Keyport and Aberdeen is structurally deficient and functionally obsolete. The existing bridge has ongoing deterioration of the protective coating on the majority of its structural steel components. The county proposes to replace the bridge with a modern one.

COUNTY: Monmouth

MUNICIPALITY: Keyport Boro Aberdeen Twp.

MILEPOSTS: 0.46

STRUCTURE NO.: 130MA14

LEGISLATIVE DISTRICT: 13

SPONSOR: Monmouth County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

County Route 515, Vernon Township, Phases II, III, IV

NS0002

The County wishes to make improvements to CR 515 in Vernon Township from State Highway 94 to CR 638. Proposed improvements along this steep stretch of roadway will include the addition of a creeper lane along its southbound lane, widening of two bridge structures, intersection improvements, and the upgrading of existing stormwater collection systems.

COUNTY: Sussex

MUNICIPALITY: Vernon Twp.

MILEPOSTS: 6.00 - 8.00

STRUCTURE NO.: 1900V11 1900V12

LEGISLATIVE DISTRICT: 24

SPONSOR: Sussex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008
NJTPA	LPD	2009

Project Name

Project ID No.

County Route 517, Route 23 to Route 94

NS0505

This section of road has severe vertical and horizontal geometry. The roadway connects two main arteries in Sussex County and carries traffic to recreational facilities in the Crystal Springs complex in Hardyston Township and has frontage on and connects directly to the Mountain Creek Recreational Area in Vernon Township. The County is concerned with the ability of the roadway to carry the anticipated increased volumes of traffic to and from the identified recreational areas as well as the safety of those travelling this route.

COUNTY: Sussex

MUNICIPALITY: Hamburg Boro Hardyston Twp. Vernon Twp.

MILEPOSTS: 42.54 - 46.45

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: Sussex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008
NJTPA	LPD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**County Route 537 Corridor, Section A, NJ Rt. 33 Business and
Gravel Hill Road**

NS0403

CR 537 serves regional travel between Burlington, Ocean and Monmouth Counties. This roadway also serves as a link between rapidly developing areas of Mercer and Ocean to recreational and commercial activities within Monmouth County. As a result, traffic volumes along this corridor have significantly increased, resulting in high congestion along this section of CR 537. The County will investigate improvement alternatives resulting from the recent technical study prepared for this section of the corridor.

COUNTY: Monmouth

MUNICIPALITY: Freehold Boro Freehold Twp.

MILEPOSTS: 48.93 - 51.56

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: Monmouth County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Project ID No.

County Route 561 over Cape May Branch

06367

A Problem Statement has been received which indicates that this structure has a sufficiency rating of 2.0 and has deteriorated to the point that the bridge needs to be replaced.

COUNTY: Camden

MUNICIPALITY: Winslow Twp.

MILEPOSTS: 24.85

STRUCTURE NO.: 0460150

LEGISLATIVE DISTRICT: 6

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

County Route 571 at Francis Mills

Project ID No.

NS0601

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced.

COUNTY: Ocean

MUNICIPALITY: Jackson Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 30

SPONSOR: Ocean County

PROGRAM CATEGORY: Local Aid - Safety Improvements

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

County Route 653, Sussex County

Project ID No.

NS0202

The County will make operational and safety improvements to CR 653 along its entire length.

COUNTY: Sussex

MUNICIPALITY: Montague Twp.

MILEPOSTS: 0 - 7.22

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: Sussex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008
NJTPA	LPD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Cramer Hill Waterfront Access

Project ID No.

02395A

Cramer Hill is situated in the northeast section of Camden and has borders defined by the Black Channel of the Delaware River, the Cooper River, the Pavonia Railyard, and Pennsauken Township along 36th Street. Due to the many physical barriers that are found along its borders, Cramer Hill is rather disconnected from the surrounding areas. There are only six public roadway points of access into and out of this neighborhood. Additionally, there are no direct connections between Cramer Hill and the nearby major highways such as Route 30 and I-676 which are located just across the Cooper River. A bridge connecting Cramer Hill with Route 30 and I-676 was requested by Cherokee Camden, a brownfield developer hired by the Camden Redevelopment Authority (CRA).

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT/Camden City

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Cramer Hill/Von Neida Park Flood Control and Watershed Planning	02395C

The Von Neida Park/Cramer Hill section is located in the northeast portion of Camden City and is served by a combined sewer system (CSS). The CSS contains both stormwater runoff and sanitary sewer flow. Information gathered from a Flooding Mitigation Alternatives Study conducted by TRC Engineering, Inc. illustrates the section that services Von Neida Park area is a tributary to a 60-inch brick sewer which discharges to a combined sewer regulator chamber, owned by the Camden County Municipal Utilities Authority (CCMUA). Additional flow from the eastern area of Cramer Hill flows through this regulatory chamber through a 90-inch concrete sewer.

During dry weather conditions, sanitary sewage flows through the regulator to a 24-inch sewer and is pumped to the CCMUA's wastewater treatment plant for treatment and disposal. During rainfall occurrences, the CSS is discharged to the Delaware River Black Channel through a 96-inch concrete outfall pipe owned by the CCMUA. Additional factors such as high tide and severity of rainfall increases the flow and exceeds the 24-inch and 96-inch pipe and the CSS surcharges the Cramer Hill sewer system causing local roadway flooding.

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT/Camden City

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
DVRPC	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Davenport Street Extension

Project ID No.

06378

A Problem Statement has been received which indicates state and local redevelopment plans in Somerville have focused on the eastern part of the borough's downtown and its landfill which has the potential to house a major new transit-oriented development. One of the key constraints is access over the railroad tracks since links between the landfill site and downtown is limited to the existing crossings at Somerset Street and South Bridge Street. A new grade-separated crossing at Davenport Street would provide the connectivity for the transit-oriented development plans to be a success. At the same time, the planned redevelopment of the downtown mall provides the opportunity to do this, through extending Davenport Street through the mall site and then under the railroad tracks into the landfill site. This route would also become the main corridor for pedestrians and bicyclists between downtown, the new civic center and other uses planned for the landfill as well as the Raritan River Greenway.

The rail tracks are already elevated, allowing a grade-separated crossing to be constructed without steep roadway gradients. Gradients could further be reduced for pedestrians and bicyclists since the side paths require less clearance and they should be wide enough for shared use.

COUNTY: Somerset

MUNICIPALITY: Somerville Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LCD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Delancy Avenue, Avenue I to Avenue P

Project ID No.

NS0504

The Delancy Street corridor is 1.1 miles and connects freight railroad facilities, intermodal center and trucking and shipping outfits to Route 1&9 Portway and the airport/seaport support area. Currently the roadway is operating at an unacceptable Level of Service during peak hours. It frequently floods, interrupting pedestrian and vehicular access to freight and business centers.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: Newark City

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

East Coast Greenway, Belleville Pike/Route 7

Project ID No.

04327A

This project will include sidewalks and designated bike lanes on both sides of Route 7 (Belleville Pike) and a ramp connector. The project limits are from Newark Industrial Track railroad to the interchange of Route 1&9 to Newark Avenue; a distance of approximately 2.5 miles. This project is part of the East Coast Greenway effort along state-owned property.

COUNTY: Hudson

MUNICIPALITY: Jersey City Kearny Town

MILEPOSTS: 0 - 2.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

East Coast Greenway, Middlesex/Union Counties

Project ID No.

04327B

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. FY06 SAFETEA-LU, HPP \$800,000 (available 20% per year).

COUNTY: Middlesex Union

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Eighth Street Bridge

Project ID No.

NS0109

The Eighth Street Bridge over the Passaic River in the City of Passaic is classified as structurally deficient and fracture critical. The overall condition of the bridge is considered to be poor and it is posted for 13 ton, 19 ton and 30 ton weight restriction. The County plans to improve the condition of the structure through either rehabilitation or replacement.

COUNTY: Passaic

MUNICIPALITY: Passaic City Wallington Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600004

LEGISLATIVE DISTRICT: 36

SPONSOR: Local Lead

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Elizabeth Ferry Project

Project ID No.

HP01016

Funding has been provided by the Federal Transit Administration for the Elizabeth ferry. It is anticipated this funding will be used to build a ferry terminal for a new ferry line which is anticipated to run between New Jersey and Manhattan.

The following special Federal appropriations were allocated to this project. FY 2001/FTA Grant \$500,000.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: Union County

PROGRAM CATEGORY: Intermodal Programs - Ferries

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River

Project ID No.

NS9606

The Fifth Avenue Bridge crosses the Passaic River and connects Route 20 in Paterson to River Road in Fair Lawn. Fifth Avenue Bridge is in very poor condition with a deteriorating substructure, section loss in the superstructure, and inadequate geometry. It is height and weight restricted, requiring trucks to detour around it. The bridge is eligible for the National Register of Historic Places. The county proposes to replace the bridge with a new one.

COUNTY: Passaic

MUNICIPALITY: Fair Lawn Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600009

LEGISLATIVE DISTRICT: 38

SPONSOR: Passaic County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Five Points Intersection Improvements, Mercerville, CR
533/535/618**

04302C2

Feasibility Assessment will be undertaken to identify alternatives to improve safety and congestion. This intersection is considered one of the highest volume intersection in the township and is located close enough to the Route 33 corridor to impact it. Backups from that intersection usually spill onto Route 33.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 3.51

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	LPD	2009

Project Name

Project ID No.

George Washington Toll Plaza Bus Operations Study

06396

Fort Lee and surrounding areas were found, through NJTPA's Strategy Evaluation and Strategy Refinement studies, to have unmet needs in the area of transit mobility. Although multiple bus routes, including express services, stop in Fort Lee and then cross the bridge, operational issues exist that delay buses and contribute to overall congestion approaching the toll plaza. This study will include the New Jersey approaches to the George Washington Bridge and adjacent local street in Fort Lee and will develop recommendations primarily for operational improvements at the toll plaza approaches to benefit bus service efficiency and reliability.

COUNTY: Bergen

MUNICIPALITY: Fort Lee Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJTPA

PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

MPO	Phase	Year
NJTPA	LCD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Gordon Street over "Out of Service" Conrail Branch,
Replacement**

NS0408

Built in 1911, this orphan bridge now serves as a connector to the Route 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Route 28 adversely affecting truck traffic in this corridor for a number of small and medium businesses. This bridge is structurally deficient and functionally obsolete. The County will investigate alternatives for the rehabilitation or replacement of this structure.

COUNTY: Union

MUNICIPALITY: Roselle Boro Roselle Park Boro

MILEPOSTS:

STRUCTURE NO.: 2050150

LEGISLATIVE DISTRICT: 20 21

SPONSOR: Union County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Project ID No.

Landing Road Bridge Over Morristown Line, CR 631

NS9708

Landing Road Bridge crosses over NJ TRANSIT railroad tracks in the township of Roxbury. Structural deterioration, along with substandard deck geometry, makes this bridge a good candidate for replacement. A larger structure is required due to the current and projected traffic volumes traversing from Sussex County to I-80 in Morris County. As a four-lane bridge is desired, a new alignment would be needed. In addition, a new signalized intersection would be needed. The study is now in its second phase of funding having received the community support necessary for the scoping process to be completed successfully. The existing bridge superstructure and substructure exhibit severe spalling and medium to wide cracks with large areas of leaching and efflorescence. Structurally deteriorated bridge along with substandard deck geometry, inadequate to carry current traffic volumes, requires bridge replacement. The county proposes to replace the old bridge with new alignment. This would enable construction for four lanes.

COUNTY: Morris

MUNICIPALITY: Roxbury Twp.

MILEPOSTS: 1.37

STRUCTURE NO.: 1400073

LEGISLATIVE DISTRICT: 25

SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Long Branch Ferry Terminal

Project ID No.

06314

This project will provide for the design and construction of facilities for ferry service from Long Branch, New Jersey to New York and other destinations.

COUNTY: Monmouth

MUNICIPALITY: Long Branch City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Ferries

MPO	Phase	Year
NJTPA	LFA	2008
NJTPA	LFA	2009

Project Name

Long Valley Safety Project

Project ID No.

NP0301

Long Valley Bypass is proposed to avoid the steep grade at Scholeys Mountain Road north of CR 513 and the narrow historic stone bridge. Construction is proposed for two miles of roadway, a bridge over the South Branch of the Raritan River, and replacement of existing culverts. The Bypass would begin at the top of Scholey's Mountain Road and Camp Washington Road and proceed downhill to the intersection with East Mill Road, CR 513, 1300 feet east of the intersection of Fairmount Road

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, Section 189 \$800,000 (available 20% per year).

COUNTY: Morris

MUNICIPALITY: Washington Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: Morris County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Manalapan Smart Growth Study

Project ID No.

05306

This is a strategic planning effort for Manalapan Township. It will involve a Smart Growth, Visioning Study designed to yield an integrated land-use and transportation plan for the community.

COUNTY: Monmouth

MUNICIPALITY: Manalapan Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
NJTPA	CD	2008

Project Name

McClellan Street Underpass

Project ID No.

NS9812

The McClellan Street Underpass project in the City of Newark proposes the widening of this underpass in a effort to improve drainage, horizontal and vertical clearance.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: Newark City

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Mercer County Signal Project, CR 533

Project ID No.

D0702

This project will include the development of operations plans and signal timing plans in an effort to improve traffic signal coordination for 21 existing signalized intersections on CR 533 in Mercer County from the Whitehorse Circle to Nassau Park Boulevard. The plans will address the management of traffic under both peak-period conditions as well as off-peak conditions and will be consistent with the Delaware Valley Regional ITS Architecture.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp. West Windsor Twp.

MILEPOSTS: 0.0 - 8.41

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 14

SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
DVRPC	LPD	2008

Project Name

Middle Thorofare, Mill Creek, Upper Thorofare Bridges, CR 621

Project ID No.

S0002

This project will provide for the proposed replacement of Ocean Drive over the existing Middle Thorofare, Mill Creek and Upper Thorofare on CR 621, as well as the improvement of Ocean Drive from Route 109 to the Upper Thorofare Bridge.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2005, Section 3224 \$1,600,000 (available 20% per year).

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 0 - 2.30

STRUCTURE NO.: 3100006 0500030 0500029

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
SJTPO	LFA	2008
SJTPO	LPD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Multi-modal Transportation Center, Hunterdon County

95052

It is proposed to develop park and ride facilities. The location(s) for these facilities will be determined based on the results of the I-78 Transit Corridor Study (DB 06389).

COUNTY: Hunterdon

MUNICIPALITY: To be determined

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Intermodal Connections

MPO	Phase	Year
NJTPA	CD	2008

Project Name

Project ID No.

New Brunswick Bikeway

NS0301

The county seeks to create additional bikeways to help advance the goal of creating a regional network of bike paths and lanes that will link the various Rutgers University campuses.

COUNTY: Middlesex

MUNICIPALITY: New Brunswick City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17

SPONSOR: Middlesex County

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Newton-Sparta Road, safety and operational improvements (CR 621 to Rt. 181)	NS0112

Newton-Sparta Road is one of the most important highways in Sussex County connecting two of the largest population and commercial centers in the county. In order to meet increasing traffic volumes, the county plans to investigate capacity improvements such as signal upgrades, traffic signal coordination, left-turn lanes, and common left-turn lanes in commercial areas. These proposed improvements may include right of way acquisition.

COUNTY: Sussex
 MUNICIPALITY: Newton Town Andover Twp. Sparta Twp.
 MILEPOSTS: 5.10 - 32.71
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 24 SPONSOR: Sussex County
 PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Ocean Avenue, Monmouth, Streetscape	02361

This project will conduct feasibility assessment and preliminary design for streetscape improvements along the beachfront roadway in Monmouth County.

COUNTY: Monmouth
 MUNICIPALITY: Bradley Beach Boro Spring Lake Boro Avon-by-the-Sea Boro Belmar Boro
 MILEPOSTS: N/A
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 11 SPONSOR: Monmouth County
 PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Ocean County Bicycle Trail, Toms River to Barnegat

02375

This project will provide for a proposed Ocean County bicycle trail from Toms River to Barnegat along the former CNJ Railroad line and across the Cedar Creek in Forked River.

COUNTY: Ocean

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: Ocean County

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Project ID No.

Ocean View Operational Improvements

S0312

This project will develop intermediate and long-term improvements for the traffic congestion associated with Route 9 intersections in Ocean View. Such possible improvements include extending Sea Isle Boulevard westward to Woodbine-Ocean View Road (CR 550) and a full interchange at the Garden State Parkway.

COUNTY: Cape May

MUNICIPALITY: Dennis Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
SJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Openaki Road Bridge

Project ID No.

NS9802

Openaki Road bridge over the Den Brook in Denville Township was built in 1924 and is now structurally deficient and functionally obsolete despite efforts by the county to save the structure. The existing bridge is a single-span thru truss with a wood plank deck. The bridge has narrow roadway width and low inventory and operating ratings. The county plans to widen the roadway to 32' consisting of high-strength weathering steel stringers with a composite reinforced concrete deck slab. In order to widen the structure, it is necessary to move the alignment away from the existing spillway and dam of Openaki Lake.

COUNTY: Morris

MUNICIPALITY: Denville Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400779

LEGISLATIVE DISTRICT: 25

SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Orchard Road Connector

Project ID No.

06381

In an attempt to improve traffic conditions at the Route 206/CR 518 intersection, the Montgomery Township Transportation Advisory Committee (TAC) has attempted to develop improvement plans for the intersection that would increase the capacity and safety of this location. Traditional methods of improving the intersection were explored and found to be unrealistic. Alternate solutions to relieving congestion were explored and a determination was made to explore the use of loop roadways. One of the Montgomery Township Master Plan roads is known as Orchard Road connector which would be a north/south connector roadway to connect Orchard Road and CR 518. In order to implement the construction of this connector road, a crossing of Bedens Brook is required.

NJDOT and the Somerset County Engineering Department have supported the concept of improving the Route 206/CR 518 intersection by construction of loop roads, such as the Orchard Road connector. The construction of loop roadways to alleviate traffic congestion at the Route 206/CR 518 intersection has been deemed the most feasible, cost-effective method of relieving traffic congestion at the intersection.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: Montgomery Township

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LCD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Portway Extensions

Project ID No.

97005

Portway is a part of New Jersey's Intermodal Connection to World Trade. Portway improvements will create a dynamic new intermodal corridor for international goods movement and will provide a truck route that will relieve congestion on area roads as well as save time and energy for seaport traffic. It will establish an intermodal freight corridor that supports economic development and creates jobs. Portway improvements will occur in various municipalities such as Newark, Jersey City, Elizabeth, Kearny, Linden, and Rahway. This study will identify and prioritize potential extensions to Portway, Phase I. The extensions identified will be "broken out" in priority order for advancement to feasibility assessment in approximately one-year intervals, dependent upon budget/work load.

COUNTY: Union Essex Hudson

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 31 32 22 **SPONSOR:** NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Portway, Fish House Road/Pennsylvania Avenue, CR 659

97005B

Pennsylvania Avenue/Fish House Road is a two-lane urban minor arterial that connects Central Avenue and Route 7. The roadway has an existing speed limit of 25 mph and has two travel lanes with no shoulders. Pennsylvania Avenue has an at-grade railroad crossing with Conrail located approximately 200 feet east of the Central Avenue/Pennsylvania Avenue signalized "T" intersection. The purpose of the project is to improve safety, mitigate the heavy truck congestion and improve the existing aging roadway to accommodate the growing demands. The project will improve safety by eliminating geometric substandard elements such as lack of shoulders and proper cross slope, as well as improve the Central Avenue/Pennsylvania Avenue signalized intersection to increase capacity and adequate traffic movement. The at-grade rail crossing will be moved approximately 1200 feet from the intersection. The roadway will be designed specifically to provide superior regional connectivity and accommodate a heavily growing truck volume. Flooding problems will be addressed by providing a proper drainage system as well as improving the existing poor pavement condition.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Portway, New Road Extension

Project ID No.

97005E

This project is the proposed extension of New Road north of Secaucus Road to the CSX facility at Little Ferry and/or a connection to the NJ Turnpike. New Road extension will create a direct connection to Croxton Yard and its vicinity, thereby reducing port-generated truck traffic on the parallel section of Route 1 & 9. This will reduce congestion on Route 1 & 9, especially during peak hours.

The proposed Portway/New Road will be a two-lane roadway with shoulders servicing the Portway corridor connection with the Wittpenn Bridge Project. The IPA proposes a 12' lane and a 15' shoulder for both northbound and southbound directions. Three new bridge structures will be constructed and the two existing New Jersey Transit structures over West Side Avenue will be reconstructed.

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 31

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Portway, Passaic River Crossing

Project ID No.

97005D

This project will study Doremus Avenue, Passaic River Crossing and Central Avenue over Route 1&9T as one project because of their connectivity. The areas of the project service industrial and commercial facilities in a section of Newark and the southern section of Kearny. The purpose of the proposed improvement is to create a connection with NJ Turnpike at Interchange 15E and Route 1&9T, and/or another variation of the two. The improved section will serve to improve access to/from trucking distribution facilities along Doremus Avenue and the NJ Turnpike and will help reduce truck traffic on Route 1&9T. It will range from replacing the existing Route 1&9T bridge to providing dual bridge structures. The reconfiguration of Central Avenue/Route 1&9T interchange may provide four 12-foot travel lanes and two 12-foot shoulders to improve flow and safety. The proposed geometry will primarily follow the existing alignment except at the interchange. Sidewalks could be provided within the proposed berm.

COUNTY: Hudson Essex

MUNICIPALITY: Kearny Town Newark City

MILEPOSTS: N/A

STRUCTURE NO.: 0705151

LEGISLATIVE DISTRICT: 32 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Princeton-Hightstown Road Improvements, CR 571

Project ID No.

D0701

The project limits include the intersections of CR 571 with Clarksville Road (CR 638) and Wallace-Cranbury Road (CR 615), and the approximately 1 mile segment connecting them. CR 571 is a major east-west corridor at the northern edge of Mercer County and the Central Jersey Transportation Forum has endorsed the improvement concept. There is a severe safety concern regarding the area where the roadway drops from four lanes to two. Mercer County and West Windsor Township hope to make "Main Street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes, and no additional through travel lanes.

COUNTY: Mercer

MUNICIPALITY: West Windsor Twp.

MILEPOSTS: 40.32 - 40.97

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 14

SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
DVRPC	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Raritan Industrial Railroad Track

Project ID No.

06394

A Problem Statement has been received which indicates that the Division of Intermodal Services has been investigating the viability of supporting the creation of the Raritan Express Corridor. This corridor will be the first step toward enhancing the ability of the Raritan Center Complex to play a much needed role in improving freight movement and port operations in New Jersey.

A critical component of the Raritan Express Corridor will be moving freight from Port Newark and Port Elizabeth to Raritan Center by rail. If successful, the new service will help reduce dockside congestion in the port areas and allow better utilization of existing infrastructure. It will shift the movement of freight away from the state and county roadways.

The track connections to support this corridor already exist; however, during construction of I-287 and Route 440 and the construction of the interchange between Route 9 and the Garden State Parkway, a major section of the corridor was relocated and replaced with adverse railroad geometry. An engineering analysis is required to determine whether the adverse geometry will be a fatal flaw to the cost-effective operation of the rail corridor connection.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Rail

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
River Road Bridge over Raritan Valley Line, Somerset County	93260

This is a proposed bridge replacement. The timber plank deck exhibits heavy wear, deterioration of planks, and moderate transverse splitting throughout. Underside of the north span, fascia stringers exhibit splits and are notched at pier supports. Floor beams of the center span show severe rusting with moderate section loss. Sufficiency rating is 11.4.

COUNTY: Somerset
MUNICIPALITY: Branchburg Twp.
MILEPOSTS: N/A
STRUCTURE NO.: 1861159
LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Year
NJTPA	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Rockaway River Greenway	03348

It is proposed to create a linear greenway along the banks of the Rockaway River from Richboynton Road, Dover to Rockaway Road, Rockaway Township. This project will study alternatives which would relocate the railroad interchange to allow for the conversion of the rail line into a liner greenway, as well as the elimination of 12 grade crossings and a state highway bridge.

COUNTY: Morris
MUNICIPALITY: Dover Town Rockaway Twp.
MILEPOSTS: N/A
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County
PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	LCD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 1 Business, Brunswick Circle to Texas Avenue

04316

This is a study initiated by the local community to redevelop this stretch of Route 1 Business into a pedestrian friendly urban streetscape that promotes business development. The township would like to enhance the visual aesthetics along this corridor as well as provide better vehicular and pedestrian circulation.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 0.38 - 1.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 1&9, Pulaski Skyway

03356

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

COUNTY: Hudson Essex

MUNICIPALITY: Jersey City Kearny Town Newark City

MILEPOSTS: 51.5 - 55.9

STRUCTURE NO.: 0704150 0901150

LEGISLATIVE DISTRICT: 29 31 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 1&9T, Extension

Project ID No.

97005C

As part of the Portway project, a new roadway is proposed parallel to Routes 1 and 9, along the railroad right of way in Jersey City. The proposed roadway, with new connections to the intermodal rail yards including Croxton Yards Intermodal Rail Facility, will improve access efficiency and help trucks avoid hot spots such as Tonnelle Avenue Circle and congested segments of Routes 1&9 (Tonnelle Avenue). Within the project area west of Route 1&9T is a developed industrial area that requires truck service from Ports Elizabeth and Newark. To the east of Route 1&9T is a mix of light-density residential developments with predominant commercial and industrial businesses. The proposed roadway would include one 12-foot travel lane and one 12-foot shoulder in each direction.

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Route 1, Franklin Corner Road

Project ID No.

027

This project will provide for proposed intersection improvements at Franklin Corner Road which may include widening of Franklin Corner Road, widening of Route 1, revisions to the forward ramps, and signalization of those ramps at Franklin Corner Road.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 5.50-6.40

STRUCTURE NO.: 1103150 1103151

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 1, Mercer County Congestion Management & Concept Development Study **01330**

Concept Development will encompass the area between the I-95/295 Interchange and Alexander Road. The study will evaluate the entire range of congestion management strategies, from trip reduction to highway operations to general-purpose capacity increases. This may include selected widening, collector-distributor lanes, interchange improvements, intersection improvements/signal removals, and possible grade separations. Congestion Management Strategies (CMS) for the Route 1 Corridor through Mercer County will also be addressed.

The corridor covered by this study in Lawrence and West Windsor Townships is also being studied as part of the NJDOT Route 1 Regional Smart Growth Study (covering 15 towns in Mercer and Middlesex Counties) and the NJDOT Bus Rapid Transit Study (covering six towns in those counties). Those two studies are expected to produce findings that would then be incorporated into the Route 1, Mercer County Congestion Management and Concept Development Study, as will any breakout projects from those efforts. Other capacity adding projects along the Route 1 corridor in this area are affected as well and must be coordinated by NJDOT.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp. West Windsor Twp.

MILEPOSTS: 6.76 - 10.86

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
DVRPC	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 1, Middlesex County Corridor Study

93146

A Smart Growth Study of this corridor is currently underway. Upon completion of this study, a concept development study will begin in order to identify future needs in this corridor.

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

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

COUNTY: Middlesex

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

MILEPOSTS: 12.80 - 21.50

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 14 17 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008

Project Name

Project ID No.

Route 1, New Brunswick Pedestrian Crossing

06383

A Problem Statement has been received which indicates there is a lack of facilities for pedestrians and bicyclists to cross Route 1 safely in the vicinity of the Morris Goodkind Bridge over the Raritan River. It is proposed to construct sidewalks on the east and west sides of Route 1 which would provide a link to an existing pedestrian underpass at the Morris Goodkind Bridge. It would also be necessary to construct stairs or ramps leading to the underpass as well as provide safety lighting.

COUNTY: Middlesex

MUNICIPALITY: New Brunswick City Edison Twp.

MILEPOSTS: 27.20 - 28.10

STRUCTURE NO.: 1203156

LEGISLATIVE DISTRICT: 17 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 1, South Brunswick, Drainage Improvements

93253

Frequent flooding along Route 1 southbound at the intersection of Ridge Road (MP 14.6) and within the vicinity of the Solar Motel property has been reported. The flooding is due to inadequate capacity of drainage network and outfall pipe to the nearby creek. Also, the southbound jughandle to Raymond Road at Route 1 (MP 15.9) floods during heavy rainfall. Flooding is caused by backwater and build-up of sediment and debris in a ditch that runs along the east side of the jughandle to the upstream face of the concrete box culvert that carries Heathcote Brook Branch under Route 1, causing frequent closure to the jughandle. Frequent ponding is reported on both sides of Route 1 at this location.

COUNTY: Middlesex

MUNICIPALITY: South Brunswick Twp.

MILEPOSTS: 14.60 - 15.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 1, Southbound, Nassau Park Boulevard to I-95,
Safety Improvements**

01330A

This is a safety and operational project with primary focus to assess solutions to queuing/safety problems at the exit ramp of Quaker Bridge Mall due to an inadequate acceleration lane along Route 1 southbound. The critical concerns along this stretch include the efficiency in the separation of "through" and local traffic; safety of weaving and merging operation along collector/distributor roadway; density of roadside driveway access and the associated vehicular conflicts and lack of acceptable deceleration/acceleration lanes at Quaker Bridge Mall loop ramp. The potential roadway improvement may include elimination of driveways, shoulder widening, and changes in the collector/distributor road barrier and addition of lane capacity along Route 1 southbound, while maintaining a broader vision to assure the compatibility of any follow-up long-term improvements of the remaining segments within the limits of this project.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp. West Windsor Twp.

MILEPOSTS: 6.67 - 8.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 1/27, Raritan River to I-287 ILUTP

06395

An integrated land-use and transportation study from the Goodkind Bridge to I-287 will be conducted to address congestion problems in the area.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp.

MILEPOSTS: 28.1 - 31.96

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 4, Flat Rock Brook Bridge

Project ID No.

93136

This project will provide for the proposed replacement of the existing bridge (Structure #0206-181).

COUNTY: Bergen

MUNICIPALITY: Englewood City

MILEPOSTS: 9.55

STRUCTURE NO.: 0206181

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Route 4, Hackensack River Bridge

Project ID No.

02346

This project will provide for the proposed replacement of the existing bridge.

COUNTY: Bergen

MUNICIPALITY: Hackensack City Teaneck Twp.

MILEPOSTS: 5.70 - 6.10

STRUCTURE NO.: 0206166

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 4, Jones Road Bridge

94064

This project will provide for the proposed bridge rehabilitation or replacement (Structure No. 0206182) which was identified by the Bridge Management System. The overall condition of the structure is critical due to the low inventory ratings. Additional problems stem from the condition of the deck and substructure, and the inadequate bridge roadway width and vertical/lateral under clearances.

COUNTY: Bergen

MUNICIPALITY: Englewood City

MILEPOSTS: 9.65

STRUCTURE NO.: 0206182

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 4, Jones Road, Drainage Improvements

93183

This identified drainage problem in the vicinity of Jones Road causes flooding during heavy rain. Conditions noted include blockage of the cross-drainage system.

COUNTY: Bergen

MUNICIPALITY: Englewood City

MILEPOSTS: 9.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 4, Teaneck Road Bridge

93134

This project will provide for the proposed replacement of the existing deficient structure, which has a sufficiency rating of 17.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 7.61 - 7.64

STRUCTURE NO.: 0206173

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

**Route 4, Windsor Road/Palisades Avenue/Conrail Bridge
(12)**

9143

This project will provide for the proposed replacement of the existing bridge, which is in marginal condition with a severely deteriorated substructure (sufficiency rating 21.9).

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 6.90 - 7.20

STRUCTURE NO.: 0206169

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 5, Bergen County, Drainage Improvements

94032

The drainage pipes along Route 5 are broken and undersized, causing overflow which damaged residential properties at lower elevations. Additionally, the rock slope along westbound Route 5 has become unstable over the years. This project includes replacement of the longitudinal drains, installation of an interceptor ditch along the top of the cliff between Bluff Road and Undercliff Avenue and stabilization of the rock slope. Two oil/grit separators will be installed at two outfalls.

COUNTY: Bergen

MUNICIPALITY: Edgewater Boro Fort Lee Boro

MILEPOSTS: 2.17 - 3.15

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 7, Hackensack River (Wittpenn) Bridge, Contract 3

075C

This project will provide for the new vertical-lift span over the Hackensack River. The new bridge is being constructed approximately 200 feet north of the existing bridge.

The existing movable Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

COUNTY: Hudson

MUNICIPALITY: Kearny Town Jersey City

MILEPOSTS: 0.20 - 0.50

STRUCTURE NO.: 0909150

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 7, Hackensack River (Wittpenn) Bridge, Contract 4

075D

This project will provide for the final bridge and approach roadway segments of the new vertical lift bridge over the Hackensack River and the improvements to the interchange at Fish House Road. New connection ramps to Newark Avenue and St. Paul's Avenue will be provided along with the demolition of the existing Wittpenn Bridge.

The existing movable Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between opposing traffic on the bridge. The new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and an 8 to 10-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An eight-foot median consisting of two three-foot left shoulders and a two-foot raised median barrier will separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

COUNTY: Hudson

MUNICIPALITY: Kearny Town Jersey City

MILEPOSTS: 0.00 - 0.60

STRUCTURE NO.: 0909150

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 7, Kearny, Drainage Improvements

93186

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Route 7 is generally uncurbed. Roadway runoff is collected through inlets or sheet flow, discharging directly into the marshlands. During moderate and heavy storms in addition to high tide, the runoff overflows the banks onto the roadway and adjacent properties.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOSTS: 3.10 - 3.60

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 9, Bay Avenue/Cedar Street, Drainage Improvements

96019

Improvements include upgrades to the existing drainage system with larger diameter pipes. A pair of 24-inch concrete culvert pipes near Brook Street will be replaced with one larger box culvert in order to convey a storm equivalent to a 25-year event. Oil/grit separators will be installed for improvement of the quality of storm water discharge. In addition, this project will provide for intersection improvements at Route 9 and Bay Avenue.

COUNTY: Ocean

MUNICIPALITY: Barnegat Twp.

MILEPOSTS: 75.00 - 75.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 9, Craig Road/East Freehold Road, Intersection Improvements

97071

On the Route 9 and Craig Road intersection, it is proposed to add an additional lane in each direction. The majority of the widening will be in the existing grass median. A concrete barrier will be installed for safety. A reverse-loop jughandle for Route 9 northbound is proposed on the northern side of the Getty gas station. A deceleration lane for the jughandle will begin in advance of the traffic signal. Right and left turns will be permitted from the jughandle onto Pond Road. Route 9 northbound traffic destined for Pond Road southbound will continue to use the existing ramp which will be restricted to right turns. The Access Design unit has granted a waiver for cars and smaller trucks only, with ingress to the Getty gas station from the deceleration lane on Route 9 northbound. All vehicles will exit from the rear of the gas station onto Pond Road.

A traffic signal is proposed at the intersection of Craig/East Freehold Road and Pond Road. The signal will be coordinated with the Route 9 traffic signal. Left turns will be prohibited from Craig Road eastbound to Pond Road northbound. A left-turn lane and a through lane are being added to the westbound approach of East Freehold Road and Pond Road. Currently, it is a single-lane approach. The proposed improvement would provide for a left-turn lane, a through lane, and a shared through/right-turn lane. The southbound approach of Pond Road at Craig/East Freehold Road will be improved to include an exclusive right-turn lane. Currently, it is a single lane approach. The northbound Pond Road ramp to Route 9 northbound will be stop controlled.

COUNTY: Monmouth

MUNICIPALITY: Freehold Twp. Manalapan Twp.

MILEPOSTS: 116.18 - 116.31

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 9, Green Street Intersection Improvements,
Tuckerton (CR 539)**

97080M

This intersection has been identified as having congestion and safety-related problems. The intersection operates at a poor level of service due to high turn volumes conflicting with through movements. Route 9 serves the downtown area of the historic village of Tuckerton, and CR 539 provides a direct connection to/from the Garden State Parkway.

COUNTY: Ocean

MUNICIPALITY: Tuckerton Boro

MILEPOSTS: 62.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 9, Lacey Road to South Street

97080F

This project emerged from the Rt. 9 ILUTP study (DB 97080). This project includes 3 intersections along Rt. 9. Each of the intersections experiences a poor level of service for some turning movements. The existing operational deficiencies and any related safety concerns will be addressed.

COUNTY: Ocean

MUNICIPALITY: Lacey Twp.

MILEPOSTS: 81.74 - 83.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 9, Lakewood/Toms River, Indian Head Road to Main Street (Route 88)	076

This corridor study was originally intended to explore the dualization of Rt. 9 (4 lanes with a grass median). However, the scope of the study has ben revised to a Smart Growth analysis of the corridor. Cost effective solutions with less impact are being considered in concert with changes in local land use patterns.

COUNTY: Ocean
MUNICIPALITY: Toms River Twp. Lakewood Twp.
MILEPOSTS: 94.80 - 101.60
STRUCTURE NO.: 1504150 1504153 1504151
LEGISLATIVE DISTRICT: 10 30 SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 9, Mizzen Avenue and Washington Avenue, Intersection Improvements	97080N

The signalized Mizzen Avenue intersection is located very close to the unsignalized Washington Avenue intersection. These two intersections are attempting to operate as one. The geometry combined with the traffic volumes create severe delays at the intersections.

COUNTY: Ocean
MUNICIPALITY: Pine Beach Boro Berkeley Twp.
MILEPOSTS: 89.41 - 89.44
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 9, Ocean Gate Drive/Korman Road, Intersection Improvements	97080J

This intersection serves as the connection point for large residential communities on both sides of Route 9. The combined traffic volumes on all four approaches to this intersection are substantial as are the delays.

COUNTY: Ocean

MUNICIPALITY: Berkeley Twp.

MILEPOSTS: 87.47

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 9, Robertsville Road Intersection Improvements (CR 520)	98511

This project will address safety and congestion problems at the Route 9 and Robertsville Road intersection.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$2,494,000 (ID #NJ 070, balance available \$639,449). Also included under this appropriation is Route 9, Vicinity of Robertsville Road to Vicinity of Texas Road (DB 98511A).

COUNTY: Monmouth

MUNICIPALITY: Marlboro Twp.

MILEPOSTS: 120.88

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 9, West Creek, Drainage Improvements

96017

Proposed drainage improvements on southbound Route 9 at West Creek (Uriah Branch) would alleviate periodic flooding. Conditions noted include an undersized box culvert under the roadway as well as an inadequate drainage system in the roadway. Adjacent properties experience flooding from roadway runoff as well as backwater from the box culvert.

COUNTY: Ocean

MUNICIPALITY: Eagleswood Twp.

MILEPOSTS: 65.65

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 9/35, South Amboy to Old Bridge, Safety and Operational Improvement Study

079

This planning study will evaluate the current and future needs and options for the Route 9 and 35 corridors south of the Raritan River. This study will also include the possible replacement of the Route 9/35 Abandoned Railroad Right of Way Bridge and the Route 9/35 Conrail bridge. Project will focus on identifying cost-effective solutions throughout the corridor.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro Old Bridge Twp. South Amboy Twp.

MILEPOSTS: 124.20 - 130.50

STRUCTURE NO.: 1208152 1208154

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 10 Improvements, mp 10.8 - 11.8

Project ID No.

98338C

Addition of a third lane to Rt 10 EB from Candlewood Drive to Rt US 202 and Intersection improvement to Rt 10 with Rt US 202.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp Hanover Twp.

MILEPOSTS: 11.00 - 12.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Route 10, Jefferson Road

Project ID No.

00312

This project will address proposed intersection improvements at Jefferson Road.

COUNTY: Morris

MUNICIPALITY: Hanover Twp.

MILEPOSTS: 13.28

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 15, Corridor, Route 46 to Route 206

97120

A concept development was undertaken to model and determine need for future improvements, including possible dualization of this section of the roadway.

COUNTY: Sussex

MUNICIPALITY: Sparta Twp. Lafayette Twp. Sandyston Twp. Branchville Boro

MILEPOSTS: 0 - 19.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2009

Project Name

Project ID No.

Route 15, Sparta/Lafayette Area Improvements

97120A

A study will be undertaken to determine what type of improvements will be recommended for this area.

COUNTY: Sussex

MUNICIPALITY: Sparta Twp. Lafayette Twp.

MILEPOSTS: 16.61 - 19.53

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 17, Arbor Drive, Drainage Improvement

05312

A Problem Statement has been received indicating there is a drainage problem in the vicinity of Arbor Drive and Route 17. The drainage system is currently at its capacity. Flooding on local streets and residential properties is due to insufficient capacity in the downstream drains of southbound Route 17. The restricted flow has caused backup in local drainage systems and flooding in the vicinity of Arbor Drive and a low point on Route 17.

COUNTY: Bergen

MUNICIPALITY: Ho-Ho-Kus Boro

MILEPOSTS: 17.50 - 18.00

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 39

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 17, Central Avenue Bridge, Rochelle Park

94056

This project will provide for the proposed bridge replacement which was identified by Bridge Management System. The overall condition of the bridge is serious, with low appraisal ratings for structural elevation and the inadequate deck geometry.

COUNTY: Bergen

MUNICIPALITY: Rochelle Park Twp.

MILEPOSTS: 10.90

STRUCTURE NO.: 0214159

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 17, Northbound over I-80, Bridge Deck Replacement	04386

This project will provide for bridge repair, widening and ramp reconstruction. Seismic retrofit is also included.

COUNTY: Bergen
 MUNICIPALITY: Hackensack City
 MILEPOSTS: 9.10 - 9.20
 STRUCTURE NO.: 0214150
 LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT
 PROGRAM CATEGORY: Bridge Preservation - Deck Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 17, NYS&W Bridge	94057

This project will provide for the proposed bridge replacement which was identified by Bridge Management System. The overall condition of the bridge is serious, with low appraisal ratings for structural elevation and the inadequate deck geometry.

The following special Federal appropriation was allocated to this project. TEA-21/Q92 \$1,153,237 (balance available \$1,051,089).

COUNTY: Bergen
 MUNICIPALITY: Rochelle Park Twp.
 MILEPOSTS: 10.90
 STRUCTURE NO.: 0214157
 LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT
 PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 17, Route 120 (Paterson Plank Road) to Garden State Parkway	103A

An integrated land-use and transportation study from Paterson Plank Road to the Garden State Parkway will be conducted to address congestion problems in the area.

The following special Federal appropriation was allocated to this project. FY 2004/Section 115/H17 \$1,000,000 (balance available \$57,692); FY05/Section 11/H66, \$2,000,000 (ID# NJ 111, balance after rescission \$1,967,856); FY06 SAFETEA-LU, HPP \$4,400,000 and \$9,600,000 (available 20% per year).

COUNTY: Bergen

MUNICIPALITY: Various

MILEPOSTS: 5.76 - 13.60

STRUCTURE NO.: 0214159 0214160 0214158 0214161

LEGISLATIVE DISTRICT: 36 37 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 18, Raritan Riverfront Multipurpose Trail	03349

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.

COUNTY: Middlesex

MUNICIPALITY: New Brunswick City

MILEPOSTS: 42.20 - 43.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 18, Route 1 to Edgeboro Road, proposed operational improvements

X221B

A study will be undertaken of possible operational improvements on Route 18 between Route 1 and Edgeboro Road. Areas of study include potential ramp improvements at the Route 1 and Route 18 interchange, improvements at the signalized intersection at Route 18 and Naricon Place and improvements at the signalized intersection of Route 18 and Edgeboro Road.

COUNTY: Middlesex

MUNICIPALITY: East Brunswick Twp. New Brunswick City

MILEPOSTS: 38.89 - 40.61

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 21 Fwy., Park Avenue Interchange, Safety Improvements

93221B

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.

COUNTY: Essex

MUNICIPALITY: Nutley Twp.

MILEPOSTS: 7.70 - 8.40

STRUCTURE NO.: 0717155 0717156

LEGISLATIVE DISTRICT: 36

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 21, Hamilton Street Bridge over Route 21

99381A

This project will convert an existing bridge, currently used as a parking lot by Edison Properties Inc., to a pedestrian access facility from Penn Station to the Newark Arena. Edison Properties Inc. has agreed to donate this bridge for public use.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 2.10

STRUCTURE NO.: 0714150

LEGISLATIVE DISTRICT: 29

SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 21, Mulberry Street, Long-term Intersection Improvements

99381C

This project will address long-term intersection improvements that will accommodate two-way operation on Mulberry Street. The city of Newark plans to allow two-way operation of Mulberry Street.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 1.41 - 1.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 21, Newark Arena Pedestrian Access Study

98540A

A pedestrian study will investigate pedestrian access near the proposed Newark Arena site.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 2.00 - 2.21

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 21, Newark Needs Analysis, Murray Street to Edison Place

99381

The Feasibility Assessment will provide recommendations to relieve traffic congestion via potential minor widening as well as providing for safety and pedestrian improvements.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 1.20 - 2.25

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 21, Newark Waterfront Community Access

98540

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. An agreement is being developed to provide \$1.2 million preliminary design money to NJPAC. NJDOT will monitor the project.

The following special Federal appropriation was allocated to this project. TEA-21/Q92 \$1,025,100 (balance available \$1,025,100); FY06 SAFETEA-LU \$1,500,000; \$1,200,000 (available 10% per year) and \$2,000,000 (available 20% per year).

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 4.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 21, Southbound Viaduct Chester Avenue (8)

9145

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

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 4.30 - 4.70

STRUCTURE NO.: 0716150

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 21, VMS/ITS Feasibility Assessment Study

Project ID No.

99381B

This project will develop a VMS/ITS solution for routing traffic for various arena events.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 0.60 - 2.15

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Route 22, Belvidere Road Vicinity to I-78

Project ID No.

9136

Alternatives will be developed to address operational and safety improvements to Route 22, particularly in the vicinity of the intersection of Belvidere Road (CR 519).

COUNTY: Warren

MUNICIPALITY: Pohatcong Twp. Greenwich Twp.

MILEPOSTS: 3.20 - 5.07

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	LFA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 22, Bloy Street to Liberty Avenue

Project ID No.

658C

This project will provide for the replacement of the Bloy Street structure over Route 22. Improvements will also be made to the safety and geometric deficiencies.

COUNTY: Union

MUNICIPALITY: Hillside Twp.

MILEPOSTS: 56.90 - 57.30

STRUCTURE NO.: 2004152

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Route 22, Chestnut Street Bridge Replacement (CR 626)

Project ID No.

04361

A Problem Statement has been received which indicates the overall condition of the structure is listed as poor. The bridge has a sufficiency rating of 24.9 and has deteriorated to the point that it requires replacement.

COUNTY: Union

MUNICIPALITY: Union Twp.

MILEPOSTS: 55.01

STRUCTURE NO.: 2003166

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 22, Garden State Parkway/Route 82 Interchange Improvements

658A

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections.

COUNTY: Union

MUNICIPALITY: Union Twp.

MILEPOSTS: 55.30 - 55.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 22, Hilldale Place/Broad Street

658E

The Route 22 bridge connector over Route 22 has a low rating; therefore, replacement of this structure is recommended. In addition, there is a need to improve safety, geometric deficiencies and access.

COUNTY: Union

MUNICIPALITY: Hillside Twp.

MILEPOSTS: 58.00 - 58.10

STRUCTURE NO.: 2004155 2004157 2004156

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 22, ITS Closed Loop System, Somerset County

03317E

The Route 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to investigate the possibility of developing a closed-loop signal system to physically connect the intersections in the Route 22 corridor to improve traffic flow and the level of service.

COUNTY: Somerset

MUNICIPALITY: Green Brook Twp. North Plainfield Boro Watchung Boro

MILEPOSTS: 40.04 - 46.98

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 22, Pedestrian Improvements, Union/Springfield Townships

02374

This project will provide for proposed pedestrian improvements on Route 22 from Springfield Road to Fairfield Avenue in Union and Springfield Townships.

COUNTY: Union

MUNICIPALITY: Union Twp. Springfield Twp.

MILEPOSTS: 52.40 - 54.74

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 22, Rockaway Creek, Drainage Improvements

98404

Flooding and winter icing occurs in the westbound lane of the highway, east of the entry to Merck Corporation. Also, winter icing occurs along the eastbound roadway within the vicinity of the project due to runoff from the grass median. Proposed improvements may include raising the highway elevation westbound and upgrading the longitudinal drainage system.

COUNTY: Hunterdon

MUNICIPALITY: Readington Twp

MILEPOSTS: 24.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 22, Sidewalk Improvements, Somerset County

03317D

The Route 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to provide continuous sidewalks along portions of both the eastbound and westbound side of Route 22 throughout the corridor, specifically between Rock Avenue and Somerset Avenue and Mountain Avenue to Blue Star Shopping Center, in order to improve pedestrian safety.

COUNTY: Somerset

MUNICIPALITY: Green Brook Twp. North Plainfield Boro Watchung Boro

MILEPOSTS: 42.93 - 44.73; 46.60 - 44.73

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 22, Sustainable Corridor Long-term Improvements	03318

This proposed project will investigate long-term improvements between Route 202/206 and Chimney Rock Road. Proposed improvements should address the high accident rates as well as eliminate congestion in this area. A full alternatives analysis is to be undertaken by Somerset County in order to fully determine the needs and the most cost-effective solution.

The following special Federal appropriation was allocated to this project. FY 2005/Section 117/H66 \$1,984,000 (balance available \$1,984,000).

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 33.88 - 37.14

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: Somerset County

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	LFA	2008
NJTPA	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 22, Traffic Signal Improvements/Signal Coordination, Somerset County	03317A

The Route 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. One of the recommendations is to upgrade the traffic signal system along Route 22 to link all of the signals in the corridor and operate as a system that moves traffic through the corridor from the western boundary of Green Brook to the eastern boundary of Watchung. Additional studies need to be performed to determine if upgrades to intersection approaches and traffic signals are warranted to improve pedestrian facilities.

COUNTY: Somerset

MUNICIPALITY: Green Brook Twp. North Plainfield Boro Watchung Boro

MILEPOSTS: 40.04 - 46.98

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 22, Vicinity of Vaux Hall Road to West of Bloy Street	658B

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modify the acceleration and deceleration lanes.

COUNTY: Union
MUNICIPALITY: Union Twp. Hillside Twp.
MILEPOSTS: 56.15 - 56.93
STRUCTURE NO.: 2004150 2004151
LEGISLATIVE DISTRICT: 20 29 SPONSOR: NJDOT
PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Year
NJTPA	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 23, Montague Township, Operational Improvements	04328

A Problem Statement has been received from the municipality, indicating that congestion in the business district caused by numerous entrances and exits at a shopping center, influx of traffic from NY Route 15 as well as an I-84 exit ramp north of the state border is causing operational and safety problems on Route 23 in Montague Township. Any proposed solution will require the coordination of NJDOT, NYDOT, NY county roadway authority and the NY Thruway Authority.

COUNTY: Sussex
MUNICIPALITY: Montague Twp.
MILEPOSTS: 52.18 - 52.63
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 23/80, Long-term Interchange Improvements

9233B6

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 (available 20% per year).

COUNTY: Passaic Essex

MUNICIPALITY: Wayne Twp. Fairfield Twp.

MILEPOSTS: 23: 5.1-5.7; 80: 52.8-53.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 27

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 27, South Plainfield Branch (Lake Avenue Bridge)	95102

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.

COUNTY: Middlesex
 MUNICIPALITY: Metuchen Boro
 MILEPOSTS: 21.55 - 21.61
 STRUCTURE NO.: 1218152
 LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT
 PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 28, Middaugh Street to Somerset Street, Drainage Improvement	05371

Ponding and icing conditions are reported in this area due to the inadequate capacity of the roadway drainage system. Also, off-site drainage drains into the highway causing further problems.

COUNTY: Somerset
 MUNICIPALITY: Somerville Boro
 MILEPOSTS: 2.70 - 2.90
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT
 PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 29 Boulevard, Cass Street to North of Calhoun Street
(Southern Section)**

02396B

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 (available 10% per year) and SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 2.90 - 4.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 29 Boulevard, North of Calhoun Street to Sullivan Way (Northern Section)

02396A

It is proposed to convert the existing highway to an urban boulevard. Proposed improvements may include removal of shoulders and installation of parking lanes where appropriate or a planted buffer; reduction of the speed limit to 35 miles per hour, installation of pedestrian crosswalks and sidewalks, removal of the pedestrian overpasses, removal of guide rail and fencing where appropriate, installation of decorative lighting and installation of urban design and landscaping amenities.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 and SAFETEA-LU, HPP \$4,000,000 (available 10% per year).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 4.70 - 6.30

STRUCTURE NO.: 1107150 1107151

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 29, Cass St. to W. Upper Ferry Rd., Drainage

07319

A Problem Statement has been received which details flooding problems along Rt. 29 in this area. An area known as "The Island" located along the western side of NJ 29 bet. Mp. 5.75 and 6.6 has also been affected by flooding. Rt. 29, the storm sewer system and Delaware River are perceived to be primary causes of flooding. This site ranks #2 of 126 remaining projects in the Drainage Management System.

COUNTY: Mercer

MUNICIPALITY: Trenton City Ewing Twp.

MILEPOSTS: 2.9 - 8.49

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
DVRPC	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek	551B

A bicycle/pedestrian path will be constructed along the Delaware River from Stacy Park to Assunpink Creek.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536 (balance available \$36,138) and FY 2004/TCSP \$940,419 (balance available \$940,419).

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 3.25 - 3.90

STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
DVRPC	FA	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 29, Stockton Gateway	00362E

Provide traffic calming and gateway treatments to Rt. 29 through the Borough of Stockton. This includes safer pedestrian crossings, more sidewalks, a roundabout at the intersection of Rt. 29 and CR 519, safety signs and flashers, formalized parking and increased access to the existing pedestrian path (D&R Canal). Project likely to be broken into segments and advanced on different paths with the CR 519 Roundabout and pedestrian crossing at the Prallsville Mill to be advanced first.

COUNTY: Hunterdon

MUNICIPALITY: Stockton Boro

MILEPOSTS: 21.50 - 23.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 29/179, Lambertville Gateways

00362A

The Scenic Byways Management Plan for Route 29 was completed in August 1997. The Lambertville Gateway project intends to promote and advance a number of improvements along Route 29 within the City of Lambertville that will improve and enhance the travel experience for motorists, pedestrians and bicyclists, and enhance/preserve the community character and scenic corridor elements. Specific improvements may include various traffic calming features, gateway treatments and bicycle/pedestrian improvements within the City of Lambertville along Routes 29 and 179.

The following special Federal appropriation was allocated to this project. FY04, Section H17 \$300,000 (balance available \$0).

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City

MILEPOSTS: 18.20 - 19.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Year
NJTPA	PD	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 30, 5th to 8th Terrace East, Drainage Improvements

04317

This project will provide for the construction of a split pipe system (one along the southbound lane and one along the northbound lane). The proposed discharge point is downstream of the municipal crossing. Oil/grit separators will provide treatment of the stormwater.

COUNTY: Atlantic

MUNICIPALITY: Egg Harbor City

MILEPOSTS: 41.10 - 41.55

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
SJTPO	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 30, Blue Anchor Dam

Project ID No.

93266

This project will address the proposed replacement of the spillway structure. The existing spillway structure is reported to be deteriorated and inadequate to pass 100-year, 24-hour storm without overtopping the crest of roadway at the current setting of the stoplogs. Operation of the stoplogs during an emergency may be difficult without any operating mechanism. The replacement of the dam is necessary in order to prevent roadway deterioration due to flooding.

COUNTY: Camden

MUNICIPALITY: Winslow Twp.

MILEPOSTS: 25.88

STRUCTURE NO.: 0401152

LEGISLATIVE DISTRICT: 6

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

Project Name

Route 30, Clementon at Gibbsboro Road

Project ID No.

95032

Route 30 consists of one 11-foot shared left/through lane and one 12-foot shared through/right-turn lane in each direction. Gibbsboro Road carries an 11-foot exclusive left-turn lane and a shared 12-foot through/right-turn lane. The improvements would provide exclusive 12-foot left-turn lane, 12-foot through lane, and a 15-foot shared through/right-turn lane for each of the Route 30 approaches to the intersection. For each of the Clementon/Gibbsboro Road approaches, an exclusive 12-foot left-turn, 12-foot through lane, and 15-foot shared through/right-turn lane will be provided. No shoulders are proposed. This project will be designed to be pedestrian compatible.

COUNTY: Camden

MUNICIPALITY: Lindenwold Boro Clementon Boro

MILEPOSTS: 13.53

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 30, Fleming Pike, Drainage Improvements

96004

This project will provide for the reconstruction of drainage facilities along Route 30 which will discharge into an existing ditch located north of Route 30. The existing 36-inch RCP under Spring Road will be replaced with a 60-inch RCP to mitigate backwater conditions in the ditch. Stormwater quality treatment will be provided by two Vortech Stormwater Treatment Systems. These improvements will mitigate the spread of stormwater in the 10-year and smaller storm events, and the drainage system will have the capacity to convey stormwater runoff during the 25-year and smaller events.

COUNTY: Camden

MUNICIPALITY: Winslow Twp.

MILEPOSTS: 26.65

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 6

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 30, Hamburg Avenue to Bremen Avenue, Pedestrian Improvements

97022A

This project will address deficiencies identified during the concept development study which include the upgrade/completion of the sidewalk system along both sides of Route 30, widening the sidewalk on the south side of Route 30 from 6 feet to 8 feet to accommodate local bicycle travel.

COUNTY: Atlantic

MUNICIPALITY: Egg Harbor City

MILEPOSTS: 40.73 - 41.57

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
SJTPO	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 30, Warwick Road to Jefferson Avenue

93263

The objective of this project is to improve the safety and operational deficiencies related to the lack of left-turn accommodations on Route 30, particularly at Evesham Road. The improvements will include the addition of the two-way center left-turn lane throughout the project limits and an exclusive left-turn lane at each of the Route 30 approaches to the intersection with Evesham Road, additional through lane at each of the Evesham Road approaches, and traffic signal phasing modifications. In addition, the project will include drainage improvements.

COUNTY: Camden

MUNICIPALITY: Magnolia Boro

MILEPOSTS: 9.25 - 10.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

**Route 30/130, Collingswood/Pennsauken (Phase B), PATCO
Bridge to North Park Drive**

155C

This project will provide for the replacement of the Cooper River bridge. Route 30/130 will be widened northbound to three travel lanes from Haddon Avenue to North Park Drive. In addition, sidewalks will be added on both sides of the roadway throughout the project.

COUNTY: Camden

MUNICIPALITY: Collingswood Boro Pennsauken Twp.

MILEPOSTS: 3.52 - 4.10

STRUCTURE NO.: 0405153

LEGISLATIVE DISTRICT: 6 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 31, Ewingville/Upper Ferry Road to CR 518, TDD
Project (3G)**

159

A Smart Growth Concept Development Study was completed in Oct. 2006. Hopewell Township requested that the project focus on the 4-lane section between I-95 and the Pennington Circle. The community is supporting a variety of safety and operational improvements which can be accomplished with minor property impacts and low cost. A study for improving the Pennington Circle will commence in May 2007.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp. Hopewell Twp. Pennington Boro

MILEPOSTS: 3.81 - 12.27

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 31, Integrated Land Use & Transportation Plan

403A

The Rt. 31 Integrated Land Use & Transportation Study is for the completion of the South Branch Parkway (SBP) and other elements of the "plan" as needed. The South Branch Parkway is the two-lane, at-grade roadway on the alignment of the proposed Flemington Bypass. A fully-funded EIS is underway for the SBP. The \$2.2000 of FY 2007 PE DEMO funds was not intended for the SBP. It is intended for one of the "breakouts", such as the Flemington Circle to Roundabout project, or the South Main St, Circle to Roundabout project.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$11,839,898 (balance available \$7,139,374); FY 2004/Section 115/H17 \$150,000 (balance available \$8,882); FY06 SAFETEA-LU, HPP \$2,000,000 (available 20% per year).

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro Raritan Twp.

MILEPOSTS: 22.02 - 25.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Missing Links

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 31, Spruce Run Stream Erosion

02405

Investigation by DOT has determined that Spruce Run was relocated during construction of the highway in 1929-30. As a result of the stream relocation, concrete sacks were placed along Route 31 to prevent wash out of the roadway embankment. At the present, the northbound shoulder of Route 31 is being undermined by erosion and most of the concrete sacks are gone. This project will study alternatives to correct this situation.

COUNTY: Hunterdon

MUNICIPALITY: Glen Gardner Boro

MILEPOSTS: 36.90 - 37.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 31/202, Flemington Circle Elimination

403B

The Flemington Circle Elimination project was originally scoped as a grade-separated project costing approximately \$35.0 M. The project has been rescoped as part of a "Smart Growth" study and a two-lane roundabout is now proposed at this location. An at-grade solution is more compatible with the community's views on their future. Initial traffic studies show that it will work at this location and be much safer than the existing conditions, as well as significantly less expensive to construct. No ROW is anticipated.

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro Raritan Twp.

MILEPOSTS: Rt. 31: 22.21; Rt. 202: 10.40 - 11.91

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 33, Logan Avenue to Nottingham Way, Intermediate Improvements

04302B

A study will be undertaken to complete a Land Use and Transportation Strategy Plan that will provide multiple breakout projects for future improvements to this portion of the highway.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 1.43 - 3.77

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 33, Sidewalk Improvements, I-295 to George Dye Road

04302C1

This project will study safety, congestion and bicycle/pedestrian improvements. The section of Route 33 from I-295 to George Dye Road was identified due to traffic congestion coupled with safety concerns and limited bicycle/pedestrian opportunities.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 3.32 - 6.35

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 33, Washington Township Bypass

Project ID No.

99368A

This project will provide for the realignment of Route 33 from Washington Boulevard to Route 130 in the vicinity of South Gold Drive in conjunction with the Washington Township Proposed Town Center project. Existing Route 33 will revert to a "main street" upon completion of the bypass.

COUNTY: Mercer

MUNICIPALITY: Washington Twp. Hamilton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Missing Links

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Route 34, Amboy Road/Morristown Road (5)

Project ID No.

9227

This project will address proposed intersection improvements. Two closely aligned roads intersect Route 34 at acute angles, which creates traffic movement and sight distance problems. Morristown Road, in particular, has heavy left turning movements from Route 34 southbound with no traffic control.

COUNTY: Middlesex

MUNICIPALITY: Old Bridge Twp.

MILEPOSTS: 24.60 - 24.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 13

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 34, Colts Neck, intersection improvements (CR 537)	96040

In support of the Access Management Plan for Rt. 34 in Colts Neck, this project will provide for operational/safety improvements to the intersection of State Rt. 34 and County Rt. 537 this will include considerations for bicycle and pedestrian activities. Please note: This is a "revisit". Previous efforts to provide operational improvements at this intersection resulted in a scheme that had prohibitive environmental impacts and very high costs.

COUNTY: Monmouth
 MUNICIPALITY: Colts Neck Twp.
 MILEPOSTS: 12.90 - 13.60
 STRUCTURE NO.: 1308152 1300A18
 LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT
 PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 35, Eatontown Borough Downtown Redevelopment	98539B

The Borough of Eatontown is currently studying plans to redevelop/reconstruct/revitalize their downtown business district. NJDOT is partnering with the borough in the development of their plans as it affects transportation on this portion of Route 35.

COUNTY: Monmouth
 MUNICIPALITY: Eatontown Boro
 MILEPOSTS: 30.30 - 30.80
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT
 PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	LCD	2008
NJTPA	LCD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 35, Eatontown Borough Intersection Improvements

98539A

This project will investigate potential intersection improvements within this portion of Route 35.

COUNTY: Monmouth

MUNICIPALITY: Eatontown Boro

MILEPOSTS: 29.60 - 30.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

Project Name

Project ID No.

Route 35, Perth Amboy Connector, Bridge Replacement

04360

A Problem Statement has been received which indicates that the overall condition of this structure is listed as serious. The bridge has a sufficiency rating of 24.4 and has deteriorated to the point that it requires replacement

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

MILEPOSTS: 52.50

STRUCTURE NO.: 1223153

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 35, Point Pleasant, Drainage Improvement

05362

The Drainage Management System has indicated flooding in this area is due to undersized capacity of the existing pipes and the surrounding water surface elevation. This project may include the dredging of the lake as well as reconstruction of the existing drainage facilities.

COUNTY: Ocean

MUNICIPALITY: Point Pleasant Boro

MILEPOSTS: 13.20 - 13.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 35, Red Bank Northern Gateway Operational Improvements

97081A

The Route 35 corridor northern link along Riverside Avenue (Route 35) is considered the Northern Gateway to Red Bank. Feasibility Assessment should consider the option of providing additional traffic movements so that northbound traffic can make left turns to stay in Red Bank instead of having to cross the Navesink River and turn around in Middletown in order to return to Red Bank.

Considerations should also be given to improve signing, pedestrian accessibility, and develop a more aesthetically pleasing boulevard concept. Also the "Business Quadrangle" is an area that was identified as an opportunity to reroute traffic, create a two-way link on Wall Street and further work with the municipality to extend Wall, Water and White Streets to Bridge Avenue. Consideration should be given to enhance the transportation grid and overall circulation in the downtown area, including better crosswalk markings, signing, and addition of a traffic signal.

COUNTY: Monmouth

MUNICIPALITY: Red Bank Boro

MILEPOSTS: 33.79 - 34.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 35, Restoration, Berkley Twp. to Toms River Twp. (MP 0-4)

9147A

The project involves pavement restoration and drainage improvements from Island Beach State Park to 6th Avenue in Dover Township. This project provides increased pavement cross slopes to improve the drainage collection; the replacement of pipes and inlets within the Route 35 corridor; and the construction of new pipes on the side streets west of Route 35. The new pipes from Route 35 will connect the roadway collection points to the discharge points into Barnegat Bay. Flap-valves will be provided at new discharge points to restrict the bay water from entering the pipes during a high tide.

In addition, the improvements include realignment of the Route 35 southbound roadway. This realignment moves Route 35 out of the residential area. The ramp from Route 35 northbound into Seaside Heights Borough will be relocated to reroute vehicles to Grant Street rather than Sumner Avenue.

Sidewalks are included throughout the project limits. Crosswalks and the back-out areas will be constructed with a different material or texture to help to delineate the traveled way. Shoulder parking will be maintained; however, the shoulder widths will be increased to provide shared use for bicycles and parking.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

COUNTY: Ocean

MUNICIPALITY: Berkeley Twp. Seaside Park Boro Seaside Heights Boro Toms River Twp.

MILEPOSTS: 0 - 4.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 10

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 35, Restoration, Toms River Twp. to Mantoloking (MP 4-9)

9147C

This project includes the repair of selected PCC pavement slabs (exhibiting high severity distresses) as needed. The entire southbound roadway will be milled and resurfaced. Drainage improvements will include reprofiling/raising the southbound roadway and reconstruction of shoulders in areas of severe flooding. Additional drainage improvements will include replacing all CPM, reconstructing outfalls, adding new inlets/piping, and other existing piping not meeting capacity requirements, along with the construction of any other drainage appurtenances deemed necessary.

Sidewalks will be added to areas along the northbound roadway where it is currently non-existent to provide a continuous walkway. Sidewalks will be constructed along both sides of the southbound roadway for the entire length of the project. Safety improvements are anticipated at Route 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

The existing 10-foot travel lanes along Route 35 northbound do not meet current NJDOT standards; however, it has been determined that to maintain parking and pedestrian safety, no widening of the existing roadway section is proposed.

The following special Federal appropriation was allocated to this project. The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2006 High Priority \$1,600,000 (available 20% per year). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

COUNTY: Ocean

MUNICIPALITY: Toms River Twp. Lavallette Boro Brick Twp.

MILEPOSTS: 4.00 - 9.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 35, Shrewsbury Borough Intersection Improvements	98539C

NJDOT is working with Shrewsbury Borough to achieve the common goal of reducing or slowing traffic as well as improving safety along this commuter corridor.

COUNTY: Monmouth
 MUNICIPALITY: Eatontown Boro Shrewsbury Boro
 MILEPOSTS: 30.80 - 32.80
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT
 PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 36, Many Mind Creek/Wagner Creek, Drainage Improvements	93252

Proposed drainage improvements at Many Mind Creek and Wagner Creek will alleviate periodic flooding. Conditions noted include roadway flooding during heavy rains coinciding with a high tide. This condition occurs at least four times a year.

COUNTY: Monmouth
 MUNICIPALITY: Middletown Twp.
 MILEPOSTS: 15.50; 16.20
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT
 PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 36, Middle Road, Pedestrian Improvements

05376

A Problem Statement has been received indicating there is heavy pedestrian traffic due to park and ride facilities on both sides of the roadway. There have been recent pedestrian fatalities at this location.

COUNTY: Monmouth

MUNICIPALITY: Hazlet Twp.

MILEPOSTS: 23.59

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 13

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 40, Woodstown Traffic Study

04308

A Problem Statement has been received, indicating that trucks traveling through Woodstown on Route 40 are frequently queued at the signalized intersection, which produces excessive noise and vibration. It is hoped that an "ITS" type solution may be available to enable the trucks to proceed through the residential area with fewer stops. It is recognized that the heavy vehicles cannot be rerouted, but the goal is to reduce the number of times trucks are required to accelerate and decelerate.

COUNTY: Salem

MUNICIPALITY: Woodstown Boro

MILEPOSTS: 10.00 - 11.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
SJTPO	FA	2008
SJTPO	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 40/322, Cologne Avenue to Fire Road

196A

This concept development study will investigate capacity, safety, operational conditions and corridor access management improvements in this area. Context Sensitive Design is being accomplished by involving the local communities and stakeholders.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp. Egg Harbor Twp.

MILEPOSTS: 50.05 - 57.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
SJTPO	CD	2008

Project Name

Project ID No.

Route 40/322, McKee Avenue, Long-term Intersection Improvements

196A4

Concept development will be initiated to development recommendations for long-term improvements at this intersection.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 52.71

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
SJTPO	CD	2008
SJTPO	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 40/322, Median Closures, Delilah Road to East Fire Road

196A5

A concept development study has been undertaken to review the uncontrolled median openings in this corridor. It is anticipated that recommendations will be made for the closure and/or modification of the median openings to improve the safety of this corridor.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp. Egg Harbor Twp.

MILEPOSTS: 53.211 - 58.11

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
SJTPO	PD	2008

Project Name

Project ID No.

Route 41, Deptford, South of Cooper Street to south of Deptford Center Road

02392

This study will consider improvements at the intersection of Cooper Street and Route 41. Home Depot provided partial improvements on Route 41; however, other improvements may be needed to complete improvements at the Cooper Street intersection.

COUNTY: Gloucester

MUNICIPALITY: Deptford Twp.

MILEPOSTS: 2.33 - 3.079

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 42, Gantown Road, Intersection Improvements

01343A

A feasibility assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

COUNTY: Gloucester

MUNICIPALITY: Washington Twp.

MILEPOSTS: 5.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

Project Name

Project ID No.

Route 44, Little Mantua Creek, Drainage Improvements

96003

Proposed drainage improvements at this location will alleviate periodic flooding. Conditions noted include the railroad embankment which acts as a dam, forming a 5-foot deep pond which discharges through 30-inch corrugated metal pipes. These 30-inch pipes cannot handle the flow from the 10-year storm, causing the culvert to flood the roadway.

COUNTY: Gloucester

MUNICIPALITY: West Deptford Twp.

MILEPOSTS: 7.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 45, Carpenter Street to Red Bank Avenue, Traffic Study

05310

A problem statement has been received indicating that Route 45 is the main street of the Woodbury central business district (AKA Broad Street). Traffic volumes are high with a significant number of left turns at the various intersections along the corridor. Besides being a shopping district, Woodbury is also the county seat which brings large numbers of people to the public courts and administrative offices, as well as to the private law, title, insurance, banking, etc. offices. Woodbury is seeking to make the central business district more pedestrian friendly while managing the vehicular traffic on Route 45 and the major cross streets of Cooper/Delaware, Red Bank, Barber, and Kings Highway. Each of these roads are signalized as is Centre Street in the heart of the district. The current lane configuration on Broad Street is two lanes in each direction between Cooper/Delaware and Kings Highway. North of Cooper/Delaware it is striped as one lane, while south of Kings Highway it continues as two lanes in each direction. As an initial step, the city seeks to have a traffic analysis performed to ascertain whether it is feasible and beneficial to operate Route 45 as one lane in each direction with a continuous center, left-turn lane throughout the study section and a coordinated system of traffic signals.

COUNTY: Gloucester

MUNICIPALITY: Woodbury City

MILEPOSTS: 25.50 - 26.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
DVRPC	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 45, Kettles Run, Drainage Improvements

93198

An identified drainage problem in the vicinity of Kettles Run results in periodic flooding. Conditions noted include the existing culvert which is badly deteriorated. Problems identified include standing water on the highway, icing conditions and erosion along the highway embankment.

COUNTY: Salem

MUNICIPALITY: Pilesgrove Twp.

MILEPOSTS: 11.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
SJTPO	PD	2008

Project Name

Project ID No.

Route 46, Broad Street Bridge Replacement and Operational Improvements

98364

Replacement of Superstructure and Rehabilitation of Substructure of the bridge (1607-154), Rt 46 over Broad Street.

The following Federal appropriation was allocated to this project. FY06 SAFETEA-LU/HPP \$500,000 and FY06 SAFETEA-LU/HPP, \$9,500,000 (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.

COUNTY: Passaic

MUNICIPALITY: Clifton City

MILEPOSTS: 60.94 - 61.47

STRUCTURE NO.: 1607154

LEGISLATIVE DISTRICT: 34

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 46, I-80 to I-80/280, ITS Improvements

06366

A Problem Statement has been received which indicates this route is designated as a diversion route for I-80. There is also some peak hour congestion. Reconstruction of I-80 and/or Route 46 to add through lanes and improved capacity would be at a significant cost and adversely impact adjacent properties and the environment. It is recommended to use ITS technologies including controlled signal systems, surveillance cameras, dynamic message signs, speed/travel time detection, and other emerging technologies to provide for quick, variable adjustments to traffic patterns to provide for spot peak conditions during incidents. The ITS technologies will also provide a benefit in addressing recurring peak hour congestion.

COUNTY: Morris

MUNICIPALITY: Denville Twp. Mountain Lakes Boro Parsippany-Troy Hills Twp

MILEPOSTS: 42.5 - 49.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	FA	2008

Project Name

Project ID No.

Route 46, Main Street to Vicinity of Frederick Place, Safety Improvements

93287A

There have been a number of accidents reported within this portion of Route 46. This project will investigate potential safety improvements.

COUNTY: Bergen

MUNICIPALITY: South Hackensack Twp. Little Ferry Boro

MILEPOSTS: 69.18 - 69.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 46, Van Houten Avenue to Broad Street, Drainage Improvements

9029A

This project will provide for drainage improvements which are required as a result of the construction of the Route 46/Van Houten Avenue improvement project.

COUNTY: Passaic

MUNICIPALITY: Clifton City

MILEPOSTS: 60.91 - 61.28

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 47, Atlantic Avenue to CR 615, ITS Improvements

06365

A Problem Statement has been received which indicates this route is a shore evacuation route and has limited capacity in its existing configuration to quickly evacuate the shore and coastal areas. The route also has recurring congestion during peak vacation periods at the shore. Reconstruction of the route to add through lanes and improved intersection capacity would be at a significant cost and would adversely affect adjacent properties and the environment. Additional capacity is not warranted for the needs over a yearly basis. It is recommended to use ITS technologies including controlled signal systems, surveillance cameras, dynamic message signs, speed/travel time detection and other emerging technologies to provide for quick, variable adjustments to traffic patterns to provide for spot peak hour conditions, including reverse lane designation.

COUNTY: Cape May

MUNICIPALITY: Wildwood City Lower Twp. Middle Twp.

MILEPOSTS: 0 - 14.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
SJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 47, Linda Lane/Burleigh Avenue, Drainage Improvements

02360

The highway floods at the intersection of Linda Lane and Burleigh Avenue. The flooding occurs at least six times per year and occurs mostly at the low point area. The proposal is to find a solution that will alleviate the flooding.

COUNTY: Cape May

MUNICIPALITY: Middle Twp.

MILEPOSTS: 6.20 - 6.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
SJTPO	PD	2008

Project Name

Project ID No.

Route 47/347 and Route 49/50 Corridor Enhancement Study

2149F1

Concepts will be studied and developed to implement ITS strategies and alleviate bottlenecks in the Route 47/347 and Route 49/50 Corridors.

COUNTY: Cape May Cumberland

MUNICIPALITY: Various

MILEPOSTS: Rt. 47: 17.5-22; 32-35; Rt. 347: 0 - 8.33

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
SJTPO	FA	2008
SJTPO	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 47/41, Egg Harbor Road (Site 4)

Project ID No.

232F

A planning study will be conducted to address operational improvements at the intersection of Route 41/Route 47/Egg Harbor Road, Blackwood-Barnsboro/Sewell Road.

COUNTY: Gloucester

MUNICIPALITY: Deptford Twp. Washington Twp.

MILEPOSTS: 67.70 - 68.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 4

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008
DVRPC	PD	2009

Project Name

Route 47/55 Shore Connection Study, Intersection Improvements

Project ID No.

2149

This project may provide for proposed intersection improvements on Route 47, Route 55 and Route 9/CR 550.

COUNTY: Cape May Cumberland

MUNICIPALITY: Maurice River Twp. Dennis Twp. Middle Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
SJTPO	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 49, Buckshutem Road, Intersection Improvements (CR 670)	95017

The existing geometric layout is a six-legged, unsignalized intersection separated by grass and concrete medians. Existing geometry contributes to driver confusion upon entering the intersection. Median openings and unclear signing make turning maneuvers from minor street approaches difficult and confusing. In addition to geometric deficiencies, the existing Route 49, Buckshutem Road intersection also experiences operational and safety deficiencies. The proposed alternative improves the existing alignment of Route 49 and creates a new, signalized intersection. The signal will be located at the intersection of Route 49, Manheim Avenue and the realigned Buckshutem Road. Florida Avenue is realigned to intersect with the Buckshutem Road Connector at a slight right angle. North Elm Street will not have direct access to Route 49. A short connection from East Commerce Street to Route 49 will be provided, forming an unsignalized "T" intersection with Route 49. Only right in/right out turning movements will be permitted at this new intersection. Minor changes to the intersection of Route 49 and East Avenue are also proposed to alleviate problems for turning vehicles.

COUNTY: Cumberland

MUNICIPALITY: Bridgeton City

MILEPOSTS: 26.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
SJTPO	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 54, Route 322 to Cape May Point Branch Bridge	01339

This project will provide for the rehabilitation of the Route 54 structure over Route 322. The bridge over the Cape May Point Branch will be replaced. A third structure over Route 322 will be rehabilitated.

COUNTY: Atlantic

MUNICIPALITY: Folsom Boro

MILEPOSTS: 6.32 - 6.67

STRUCTURE NO.: 0114155 0114154

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
SJTPO	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 55, Deptford Center Road

9332

The purpose of this project is to identify congestion and circulation problems in the vicinity of the Deptford Center Road interchange. Regional traffic study and Smart Growth issue reviews are being conducted to determine project need. The origin-destination study is complete. A number of short-term Pipeline 4 projects are being developed for implementation by NJDOT, Gloucester County and Deptford Twp. Concept development continues on a longer term for the Route 55/Deptford Center Road interchange and pedestrian improvements in the Deptford Center Mall area.

COUNTY: Gloucester

MUNICIPALITY: Deptford Twp.

MILEPOSTS: 58.80 - 58.90

STRUCTURE NO.: 0832150

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

Project Name

Project ID No.

Route 55, Millville Industrial Park East Access Deficiency Assessment Study

01327

The feasibility assessment has been completed for potential new direct ramp connections to and from Route 55, as well as improvements to the Wade Boulevard/Route 49 intersection. The only recommendation at this time is to advance improvements to the intersection of Route 49 and Wade Boulevard. These improvements would involve a low-cost, low-impact solution to the problem. Direct access ramps to/from Route 55 may still be considered depending on future growth of the industrial park.

COUNTY: Cumberland

MUNICIPALITY: Millville City Maurice River Twp.

MILEPOSTS: 55: 21.49-24.59; 49: 37.40 - 37.84

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
SJTPO	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 56, Rainbow Lake Dam

Project ID No.

01324

This project will study the dam to find solutions that will help hazard classification rating. Currently, the NJDEP Dam Safety Unit has the dam listed as "Class 2." This dam is owned and maintained by NJDOT.

COUNTY: Salem

MUNICIPALITY: Pittsgrove Twp.

MILEPOSTS: 5.56

STRUCTURE NO.: 1716150

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

MPO	Phase	Year
SJTPA	PD	2008

Project Name

Route 57, Brass Castle Road (CR 623), Intersection Improvements

Project ID No.

97062N

The intersection crash rate is nearly four times the statewide average crash rate; therefore, it is proposed to undertake intersection safety and capacity improvements. WITHDRAWN PER CPC 6/2007

COUNTY: Warren

MUNICIPALITY: Washington Twp.

MILEPOSTS: 9.60 - 9.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 57, CR 519 Intersection Improvement

97062B

The project may include the addition of left and right turning lanes at each approach to the intersection. Two structures may also be included within this project. This project will be designed to be bicycle/pedestrian compatible.

The following special Federal appropriation was allocated to this project. FY 2004/Section 115/H17 \$1,300,000 (balance available \$1,300,000) and FY06 SAFETEA-LU/HPP, \$2,160,000 (available 20% per year).

COUNTY: Warren

MUNICIPALITY: Lopatcong Twp.

MILEPOSTS: 1.30 - 1.70

STRUCTURE NO.: 2101031 2105152

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

**Route 57, Integrated Transportation and Land Use Study,
Route 22 to Route 182**

97062G

This Smart Growth study explores the relationship between land use and transportation. The study will cover the entire length of Route 57. Conceptual recommendations of potential future land-use patterns, community design guidelines and transportation features will be developed to enhance and preserve the corridor while promoting mobility, safety, fiscal and economic sustainability and the scenic quality of the corridor.

COUNTY: Warren Morris

MUNICIPALITY: Various

MILEPOSTS: 0 - 21.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 57, Scenic Byway Study, Route 22 to Route 182

97062H

This study will provide the technical work required to nominate this roadway for Scenic Byway designation.

COUNTY: Warren Morris

MUNICIPALITY: Various

MILEPOSTS: 0 - 21.10

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	FA	2008

Project Name

Project ID No.

Route 57/182/46, Hackettstown Mobility Improvements Study

9237

This study will investigate improved mobility from and to Route 46 and Route 57 to alleviate traffic congestion in the Hackettstown area. This area was identified by the Congestion Management System as one of the top 40 congestion locations statewide.

COUNTY: Warren Morris

MUNICIPALITY: Hackettstown Town Washington Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 67, Main Street

Project ID No.

98494

This location has been identified by the Safety Management System as having an apparent safety problem.

COUNTY: Bergen

MUNICIPALITY: Fort Lee Boro

MILEPOSTS: 1.10

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

Project Name

Route 70, Beckerville Road, Intersection Improvements

Project ID No.

97077A

A concept development study has been initiated to study potential operational improvements at this intersection.

COUNTY: Ocean

MUNICIPALITY: Manchester Twp.

MILEPOSTS: 42.89

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 70, Covered Bridge Road, Intersection Improvements	252B2

A Feasibility Assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

COUNTY: Camden
MUNICIPALITY: Cherry Hill Twp.
MILEPOSTS: 4.35
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 6 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 70, Duquesne Boulevard to Route 88, ILUTP	05383

A Problem Statement has been received which indicates increasing volumes and capacity issues at Route 70 and Chambers Bridge Road, Cedar Bridge Avenue and Brick Boulevard create significant delay and result in vehicles platooning over several signal cycles. The Brick Plaza area is fast becoming the "activity center" for Brick Township and a gateway to traffic moving through the area.

An integrated Land Use/Transportation study will investigate potential short and long term improvements along this area of Brick. This strategic corridor assessment will involve a visioning study to create an integrated land use and transportation plan for the community along the corridor. Along with this effort, appropriate interim improvements for the existing operational and safety deficiencies will be evaluated and advanced.

COUNTY: Ocean
MUNICIPALITY: Brick Twp.
MILEPOSTS: 53.79 - 55.13
STRUCTURE NO.: 1510154 1510155 1510156
LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 70, Eisenhower Circle, Operational Improvements

97077B

A concept development study has been initiated to study potential operational improvements at this location.

COUNTY: Ocean

MUNICIPALITY: Lakehurst Boro

MILEPOSTS: 43.60

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

Project Name

Project ID No.

Route 70, Hartford Road, Intersection Improvements

9049B

Feasibility assessment will begin on this project to identify alternatives to improve mobility through this intersection.

COUNTY: Burlington

MUNICIPALITY: Medford Twp.

MILEPOSTS: 12.81

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 70, Kingston Road, Intersection Improvements	252B1

A Feasibility Assessment will be conducted to provide recommendations for intersection improvements needed to mitigate congested conditions at this intersection.

COUNTY: Camden
 MUNICIPALITY: Cherry Hill Twp.
 MILEPOSTS: 4.82
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 6 SPONSOR: NJDOT
 PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 70, Troth Road, Intersection Improvements	9049A

Feasibility assessment will begin on this project to identify alternatives to improve mobility through this intersection.

COUNTY: Burlington
 MUNICIPALITY: Evesham Twp.
 MILEPOSTS: 11.09
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT
 PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 71, Wyckoff Road, CR 547

Project ID No.

HP01001

This project will provide intersection improvements at Route 71 and Wyckoff Road. Improvements will include widening of Route 71 and the provision of a traffic signal. The outside lanes will be made bicycle compatible. Sidewalks will be reconstructed.

The following special Federal appropriation was allocated to this project. FY 2001/Section 378/45A \$149,670 (balance available \$0).

COUNTY: Monmouth

MUNICIPALITY: Eatontown Boro

MILEPOSTS: 15.62 - 15.84

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 72, Manahawkin Bay Bridges

Project ID No.

00357

These structurally deficient structures are 2,400 feet long, carry four lanes of traffic and are in overall poor condition due to the condition of the superstructure. Fatigue cracks were observed in the steel floor beam webs at numerous locations during the 1995 inspection and painting operation for this bridge. Necessary retrofit was accomplished by drilling holes at the tip of the cracks in 1995. The 1999 inspection revealed propagation of cracks in the floorbeam webs and bracket connection angles beyond the holes drilled in 1995 and also development of additional fatigue cracks. Heavy pitting and section loss in stringers, floorbeams and thru-girders was noted at random locations. Construction of a new parallel bridge over Manahawkin Bay to the south of the existing structure. Rehabilitation of the three Trestle bridges (over Hilliards Thorofare, West Thorofare, and East Thorofare) to provide the structural/safety improvements and to extend service life 20+ years. Bridge replacement eliminated. Construction of marsha Drive intersection improvements. This project is anticipated to be bicycle/pedestrian compatible.

The following special Federal appropriation was allocated to this project. FY 2003/Q06 \$1,490,250 (balance available \$1,490,250).

COUNTY: Ocean

MUNICIPALITY: Stafford Twp. Ship Bottom Boro

MILEPOSTS: 26.10 - 28.25

STRUCTURE NO.: 1513152 1513151 1513153 1513154

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 72, Ship Bottom

93265

This project will improve the drainage system along Route 72 in Ship Bottom in order to maintain access/egress for Long Beach Island during heavy rainfalls and high tide events. The project will also improve traffic flow along Route 72 (8th and 9th Street within Ship Bottom). Route 72 is the only vehicle evacuation route from Long Beach Island.

COUNTY: Ocean

MUNICIPALITY: Ship Bottom Boro

MILEPOSTS: 28.20 - 28.74

STRUCTURE NO.: 1513154

LEGISLATIVE DISTRICT: 9

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

**Route 73, D'Angelo Drive to West Franklin Avenue,
Operational Improvements**

04306

A Problem Statement has been received indicating that vehicles exiting D'Angelo Drive onto Route 73 northbound are idling in the live (fast) lane, waiting to cross over into the West Franklin Avenue left-turn slot which is too short to accommodate the volume of traffic. A long-term solution may be to provide a forward jughandle via East Franklin Avenue and eliminate the left-turn slot on Route 73 northbound.

COUNTY: Camden

MUNICIPALITY: Berlin Twp.

MILEPOSTS: 18.20 - 18.37

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 6

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 73, Route 295 to Vicinity of Route 70

9163

This project includes the study of potential intersection improvements and widening at the I-295, new jersey Turnpike, Fellowship Road, Church Road and Ramblewood intersections with Route 73. The project will address safety and potential roadway reconstruction between I-295 and the vicinity of Route 70.

COUNTY: Burlington

MUNICIPALITY: Mount Laurel Twp. Evesham Twp.

MILEPOSTS: 24.40 - 27.68

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008

Project Name

Project ID No.

Route 77, Swedesboro-Hardingville Road, Intersection Improvements (CR 538)

97049

This project will provide for resurfacing of the roadway as well as corner cutbacks, shoulder improvement and conversion of the existing flasher to a full traffic signal. This project will be bicycle/pedestrian compatible.

COUNTY: Gloucester

MUNICIPALITY: Elk Twp.

MILEPOSTS: 18.55 - 18.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 78, Corridor Transit Study, Delaware River to Somerset/Union County Boundary

06389

A Problem Statement has been received which indicates that peak hour traffic congestion along I-78 and the secondary roads leading into I-78 warrant a study of transit enhancements and additional park and ride facilities to increase transit efficiency and reduce auto trips within the corridor. The study will also identify highway system deficiencies that support transit and general mobility improvements. The data collected for this study will be used for the environmental assessment of a possible extension of the Raritan Valley Rail Line (NJ TRANSIT) between High Bridge and Phillipsburg.

COUNTY: Warren Hunterdon Somerset

MUNICIPALITY: Various

MILEPOSTS: 0 - 42.74

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 24 16 21 SPONSOR: NJTPA

PROGRAM CATEGORY: Capital Program Delivery - Planning Program and Studies

MPO	Phase	Year
NJTPA	LCD	2008

Project Name

Project ID No.

Route 78, CR 523 to NJ Turnpike, ITS Improvements

06360

A Problem Statement has been received indicating that this route is severely congestion, experiencing significant recurring and non-recurring delays. This is also a major truck corridor, including direct connections into Port of New York and New Jersey facilities and the Newark/Liberty Airport. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and would have adverse impacts to adjacent properties and the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering, and other emerging technologies to mitigate congestion and provide for improved incident management.

COUNTY: Hunterdon Somerset Union Essex

MUNICIPALITY: Various

MILEPOSTS: 25.0 - 59.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	FA	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 78, Edna Mahan Frontage Road

9137A

The existing Frontage Road along I-78 eastbound will be extended to meet the existing prison access road. The prison access road extends to the west and terminates at the Edna Mahan Women's Correctional Facility. This will allow a significant workforce at the correctional facility direct access to I-78 eastbound.

COUNTY: Hunterdon

MUNICIPALITY: Union Twp.

MILEPOSTS: 15.00 - 15.40

STRUCTURE NO.: 1018150 1018151 1015156 1015162

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 78, Interchange Study at Route 31

93141

Hunterdon County performed a planning study of the I-78 corridor from Interchange 15 to Interchange 20. This study is the basis for DOT work efforts. The findings will be refined and concepts developed that best address the planning needs as well as the physical operational and safety deficiencies within the study limits. Both long-term as well as short-range improvements will be investigated upon completion of the I-78 Transit Assessment Study.

COUNTY: Hunterdon

MUNICIPALITY: Clinton Town Clinton Twp.

MILEPOSTS: Rt. 78: 16.5 - 17.7; Rt. 31: 31.70 - 33.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 78, Noise Barriers, Somerset County, I-287 to Plainfield Avenue

94009

An acoustical study and feasibility assessment will be conducted to determine locations of potential noise barriers in the vicinity of the Free Acres neighborhood along westbound I-78 between exits 40 and 41.

COUNTY: Somerset Union

MUNICIPALITY: Bridgewater Twp. Warren Twp. Berkeley Heights Twp.

MILEPOSTS: 31.00 - 42.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 21

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 78, Oldwick Road Interchange, proposed improvements (CR 523)

9341

A study will be undertaken of possible operational improvements at the Oldwick Road (CR 523) interchange, including possible ramp extensions, auxiliary lanes and signalization. Possible improvements will be evaluated within the context of an integrated land-use and transportation study of the area.

COUNTY: Hunterdon

MUNICIPALITY: Tewksbury Twp.

MILEPOSTS: 24.80 - 25.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513)

Project ID No.

NS0309

A graduate of the NJTPA Technical Studies Program, this project focuses on the congestion of the study area at interchange 15 on I-78. Queuing of traffic on the west-bound exit ramp onto the interstate creates a significant safety issue. Congestion issues also exist on CR 513 to the entrance of the Hunterdon Development Center. The county will scope alternatives developed by the consultant from the initial study.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$800,000 (available 20% per year)

COUNTY: Hunterdon

MUNICIPALITY: Union Twp.

MILEPOSTS: 16.06 - 16.10

STRUCTURE NO.: 1016150 1016151

LEGISLATIVE DISTRICT: 23

SPONSOR: Hunterdon County

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Route 80, Elmwood Park/Rochelle Park/Saddle Brook, Noise Walls

Project ID No.

00370

This project will provide for construction of noise walls on both eastbound and westbound I-80 between River Drive and the Garden State Parkway.

Structures located within this section are: 0225151, 0225154, 0225155, 0225156, 0225157, 0225158.

COUNTY: Bergen

MUNICIPALITY: Elmwood Park Boro Saddle Brook Twp. Lodi Boro

MILEPOSTS: 60.50 - 63.70

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 80, Noise Barriers, Parsippany-Troy Hills to Fairfield,
Baldwin Road to Passaic River**

94004

The barrier will be located along both eastbound and westbound I-80 from the vicinity of Baldwin Road to east of the Passaic River. The project consists of segments of noise barriers. The total length of the barrier will be approximately 17,000 feet.

COUNTY: Morris Essex Passaic

MUNICIPALITY: Parsippany-Troy Hills Twp Wayne Twp. Fairfield Twp. Montville Twp.

MILEPOSTS: 44.34 - 53.13

STRUCTURE NO.: 1415150 1415151 1415158

LEGISLATIVE DISTRICT: 26 40 27 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 80, North Street, Drainage Improvements

02412

The project area is located at the entrance/exit ramps to eastbound I-80. The area is extremely flat with two riprap lined channels on each side of the ramps. The project area is within the watershed of the Hackensack River. Stormwater runoff collected from I-80 is collected through curbed inlets and flows from a headwall into the two riprap lined channels. During moderate and heavy storms, runoff overflows the channel backs onto the ramp, roadway and adjacent properties.

COUNTY: Bergen

MUNICIPALITY: Teterboro Boro

MILEPOSTS: 65.80

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 80, Route 46 to I-287, ITS Improvements

06361

A Problem Statement has been received which indicates this route is severely congested, experiencing significant recurring and non-recurring delays. This is a major truck corridor and is a priority link in the ITS statewide network for a connection to the Region North Headquarters. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely affect adjacent properties and the environment. An interim improvement is proposed to use ITS technologies, including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering, and other emerging technologies to mitigate congestion and provide for improved incident management.

COUNTY: Morris

MUNICIPALITY: Various

MILEPOSTS: 28.0 - 43.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

Project Name

Project ID No.

Route 80/15 Interchange

93139

This project will recommend improvements to address congestion and safety-related problems due to missing movements relative to the interchange. Missing are links permitting movements from eastbound I-80 to Route 15 southbound and northbound, and from Route 15 northbound to I-80 westbound.

COUNTY: Morris

MUNICIPALITY: Wharton Boro

MILEPOSTS: 33.80 - 34.15

STRUCTURE NO.: 1412178 1412179 1413150 1413151

LEGISLATIVE DISTRICT: 25

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 82, Rahway River Bridge

Project ID No.

94019

This project will provide for the rehabilitation or replacement of the existing bridge (Structure No. 2012150), which is in poor condition due to the deteriorating condition of the superstructure. There are several large cracks in the deck surface and large patches at northeast and southwest corners of the deck. There is missing and deteriorated mortar in all three barrels. Also, there is exposed footing at the north end of both piers.

COUNTY: Union

MUNICIPALITY: Springfield Twp.

MILEPOSTS: 0.38

STRUCTURE NO.: 2012150

LEGISLATIVE DISTRICT: 21

SPONSOR: Union County

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Route 93, Route 1&9 to Route 46

Project ID No.

05355

A Problem Statement has been received indicating that pedestrians have been injured while trying to cross Route 93. The Ridgefield police have requested that the Department look into traffic which backs up from the Route 93/Route 1&9 to the Route 93/Route 46 intersections.

COUNTY: Bergen

MUNICIPALITY: Ridgefield Boro

MILEPOSTS: 0 - 0.64

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 95/29, Scudders Falls Bridge and Interchange at
Route 29**

04315

A study is underway by the Delaware River Joint Toll Bridge Commission to determine future plans for this structure. In conjunction with this study, a new interchange between I-95 and Route 29 may be required.

COUNTY: Mercer Bucks

MUNICIPALITY: Ewing Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: DRJTBC

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

Project Name

Project ID No.

Route 109, Garden State Parkway Intersection

02313

A Problem Statement was submitted indicating that numerous motor vehicle accidents have occurred at the intersection of Route 109 and the Garden State Parkway due to extremely high seasonal traffic volumes, limited sight distance, inadequate storage, and other factors. It was also noted that queueing often blocks the Route 109 to Garden State Parkway northbound movement and U-turns as well as movements at Ninth Avenue.

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 2.3

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
SJTPO	CD	2008
SJTPO	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 130, Bridgeboro Road/Creek Road

Project ID No.

95078B2

This intersection safety and operational improvement is a breakout of the Route 130 Visioning Study. The proposed improvement includes relocating the existing intersection of Route 130 and Bridgeboro Road to a location 1000 feet north. The new signalized intersection would intersect with a proposed Creek Road Extension. The existing intersection of Bridgeboro Road and Creek Road would be reconfigured as a four-way signalized intersection. The existing Route 130 northbound jughandle would be replaced by a reverse jughandle as well as adding a lane on both Route 130 approaches.

COUNTY: Burlington

MUNICIPALITY: Willingboro Twp. Edgewater Park Twp.

MILEPOSTS: 41.60 - 41.70

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	CD	2009

Project Name

Route 130, Brooklawn Circles

Project ID No.

99312

The improvements will incorporate the reconstruction of Old Salem Road to accommodate two lanes of traffic and divert flow from Creek Road to a new traffic signal on Route 130. Additionally, the intersection of Creek Road and Route 47 (one of the legs of the circle) will be revised to allow ingress from Route 47 northbound only. The improvements are designed to improve both safety and operations within the Brooklawn Circle. This project will be designed to be bicycle/pedestrian compatible.

COUNTY: Camden

MUNICIPALITY: Brooklawn Boro

MILEPOSTS: 25.50 - 26.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: DVRPC

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 130, Chester Avenue/Haines Mill Road

Project ID No.

95078B3

A concept development study will be conducted to address operational improvements at the intersection of Route 130 and Chester/Haines Mill Road.

COUNTY: Burlington

MUNICIPALITY: Delran Twp.

MILEPOSTS: 39.39 - 39.52

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

Project Name

Route 130, Columbus Road/Jones Street

Project ID No.

02397

The existing five-legged intersection is comprised of two closely spaced signals with left turns permitted from the "live" left lane of Route 130 northbound onto Jones Street. The problem statement, initiated by local officials and generated by the Division of Traffic Engineering and Safety, identifies the existing intersection as having capacity, operational, physical and safety problems.

Tier II was completed in July 2005 and no quick-fix solutions were identified due to the existing poor geometry, possible right of way impacts, heavy utility implications and existing land use. All solutions will require extensive traffic study and community outreach which will be covered in the concept development phase of work.

COUNTY: Burlington

MUNICIPALITY: Burlington City

MILEPOSTS: 47.10

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 130, Cooper Street and Charleston Road, Intersection Improvements

95078B6

A concept development study will be conducted to address operational improvements at the intersection of Route 130 and Cooper Road.

COUNTY: Burlington

MUNICIPALITY: Edgewater Park Twp.

MILEPOSTS: 43.01

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	FA	2009

Project Name

Project ID No.

Route 130, Craft's Creek Bridge

01356

The purpose of this project is to improve the deteriorating conditions of the structure carrying Route 130 over Craft's Creek through the replacement of the existing structure and to provide a dedicated right-turn lane from Route 130 southbound onto Hornberger Avenue. Presently, the roadway of the structure provides an eight-foot shoulder width with no sidewalks. The proposed concept would extend the current roadway section to include a 15-foot right-turn auxiliary lane and maintain the existing two 12-foot travel lanes in each direction. There is no provision for sidewalks at this location.

COUNTY: Burlington

MUNICIPALITY: Florence Twp. Mansfield Twp.

MILEPOSTS: 51.51 - 52.00

STRUCTURE NO.: 0317155

LEGISLATIVE DISTRICT: 7 8

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 130, Crystal Lake Dam

Project ID No.

02309

This project will provide for the proposed improvements to the dam which is identified as a Class 2 rating. The dam is owned and maintained by NJDOT.

COUNTY: Burlington

MUNICIPALITY: Bordentown Twp.

MILEPOSTS: 53.5

STRUCTURE NO.: 0317199

LEGISLATIVE DISTRICT: 30

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Route 130, Hollywood Avenue (CR 618)

Project ID No.

93216

This project will provide for proposed safety and operational improvements to address problems caused by the severe acute angle of the intersection. A horizontal curve also causes sight distance problems for Rt. 130 northbound traffic. Local business driveways are believed to contribute to accidents. Scope of project to be determined.

COUNTY: Salem

MUNICIPALITY: Carneys Point Twp.

MILEPOSTS: 2.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
SJTPO	FA	2008
SJTPO	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 130, Neck Road, Operational Improvements

D0504

This project will serve trucks leaving warehouses located along the southbound side of Route 130 as well as trucks leaving the 600-acre Haines Industrial Park. The proposed jughandle on southbound Route 130 would enable trucks to make a U-turn to northbound Route 130 to access either I-295 or the NJ Turnpike.

COUNTY: Burlington

MUNICIPALITY: Burlington Twp.

MILEPOSTS: 48.27

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
DVRPC	LPD	2008

Project Name

Project ID No.

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

98344

This project will provide for the proposed replacement of the existing structure (vertical lift bridge) and associated roadway approach improvements. This project will not address other operational or geometric improvements.

COUNTY: Gloucester

MUNICIPALITY: Logan Twp.

MILEPOSTS: 11.80 - 12.80

STRUCTURE NO.: 0817151

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 130, Salem Road/Keim Boulevard/Mott Avenue/Washington Avenue

95078B5

This intersection safety and operational improvement is a breakout of the Route 130, Corridor 3B study. The proposed improvements may include removal and reconstruction of jughandles, elimination of left-turn lane along Route 130, elimination of traffic signal, construction of two cul-de-sacs, realignment of Keim Boulevard and reconfiguration of traffic circle.

COUNTY: Burlington

MUNICIPALITY: Burlington City

MILEPOSTS: 45.57 - 45.69

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	FA	2009

Project Name

Project ID No.

Route 168, Benigno Boulevard

X227A1

Route 168 is three lanes, a single north and southbound travel lane and a center left-turn lane. The travel lanes are 12 feet and variable in width as is the center turning lane. The roadway has six-foot shoulders adjacent to both traffic lanes. Benigno Boulevard intersects Route 168 to form a "T" type intersection. The intersection is signalized and the Econo-Lodge driveway, located on the east side of Route 168, forms the fourth leg but is not included in the signal timing. The northeast and southeast curb radii are substandard. This creates a serious operational problem due to the large number of trucks that utilize Benigno Boulevard. The intersection will be shifted 50 feet north to provide better access for truck turns. It will also provide dedicated left and right turn lanes for Benigno Boulevard eastbound traffic as well as combining the access for the two hotels located on Route 168 northbound.

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro

MILEPOSTS: 6.65 - 7.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 168, I-295 Interchange Improvements

Project ID No.

X227A2

This project will involve the evaluation of alternatives to upgrade numerous safety and operational deficiencies in the vicinity of the interchange. The scope will include the intersection of Prospect Ridge Boulevard and Route 168.

The feasibility of redesigning the lane drop that occurs south of the traffic signal at Route 168 and I-295 Ramp A so that it meets the current standards should be investigated in detail. Such an improvement could alleviate the peak period congestion created along Route 168 by the substandard existing merge. As part of any improvement, redesign of the terminals for the I-295 Ramp A would be required.

Alternatives should be explored to determine the benefit of providing a dedicated deceleration lane from Route 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Route 168, however the ramp move is unrestricted. There appears to be adequate frontage between Brown Avenue and the ramp to provide a proper taper and some deceleration lane length. Currently, during peak periods, through traffic queues at the signal and restricts (Level of Service 'F') access to the ramp. Provision of a deceleration lane would eliminate this operational deficiency.

COUNTY: Camden

MUNICIPALITY: Mount Ephraim Boro Haddon Heights Boro

MILEPOSTS: 7.17 - 7.73

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
DVRPC	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 168, Kings Highway Intersection Improvements	X227A3

A detailed alternatives analysis should be conducted to determine the feasibility of geometric improvements in and around the intersection of Route 168 and Kings Highway. Alternatives need to be investigated that consider that Route 168 provide head-to-head left-turn slots at the intersection. It is anticipated that the roadway would require 14-foot widening as part of the improvements. As part of the alternative solutions, development of revised profiles that meet current stopping sight distance criteria should be investigated. In addition, the project should explore the feasibility of reconfiguring the roadway network in the vicinity of the Route 168/Bell Road intersection. Alternatives should be developed that can improve upon the acute angle at which Bell Road intersects the mainline.

COUNTY: Camden
MUNICIPALITY: Mount Ephraim Boro Haddon Heights Boro
MILEPOSTS: 7.75 - 8.25
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 195, Hamilton Twp. Noise Barriers, Lakeside Dr. to Yardville-Hamilton Square Rd.	00348

This project will provide proposed Type II noise barriers along I-195 in the Lakeside Park section of Hamilton Township.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$2,000,000 (available 20% per year).

COUNTY: Mercer
MUNICIPALITY: Hamilton Twp.
MILEPOSTS: 1.86 - 3.57
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT
PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 202/206, Local Improvements

Project ID No.

93121A

This project provides for operational improvements along Route 202/206 from the vicinity of I-78 to I-287. Signal modifications, lane modifications, new local road around the historic Pluckemin District will improve the efficiency of the Washington Valley Road and Route 202/206 intersection.

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp. Bedminster Twp.

MILEPOSTS: 29.10 - 30.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 202/206, Pedestrian Overpass, Bridgewater Township

03355

A problem statement has been received indicating the need for a pedestrian overpass located north of the Somerville Circle (approximately 800-1000 feet) linking the Borough of Somerville with the Somerset Shopping Center and the Clarks Woods recreation facilities across US 202/206 in Bridgewater Township, including approach ramping and sidewalk on both sides of the highway.

A pedestrian overpass may be one component of a one-mile pedestrian trail linking commercial and recreational facilities via a path system between Bridgewater-Raritan High School and the Raritan River Greenway, along the Peters Brook Greenway.

This location is also a safety and access issue as children have resorted to crossing the Jersey barrier and multiple lanes of traffic to access the park and the commercial activities located across Routes 202/206. There is currently no safe pedestrian access across Routes 202/206 north of the Somerville Circle where persons can cross to access the Somerset Shopping Center and Clarks Woods recreation area. Persons visiting the Somerset Shopping Center or Clarks Woods have no access to downtown Somerville or north to the Bridgewater Commons Regional Mall.

A pedestrian bridge would improve access to heavily utilized Clarks Woods Recreation complex, which currently has only automobile access available to persons and community groups wishing to utilize the recreational facilities. The project would connect various neighborhoods, shopping and employment areas, community and recreational facilities located on both sides of Routes 202/206.

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp. Somerville Boro

MILEPOSTS: 24.45 - 24.75

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: Somerset County

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 202/206/22, North Thompson Street to Commons Way, operational and safety improvements and area bicycle/pedestrian needs	02372

This study will provide suggested operational and/or safety improvements in the vicinity of the intersection of Routes 202/206 and Route 22. Routes 202/206 and Route 22 serve as barriers to residents in some older residential areas in Somerville and Raritan where residents are trying to access newer commercial development in Bridgewater. There is a lack of adequate bicycle/pedestrian infrastructure on all of the roadways that traverse the circle, and a system of traffic control in the vicinity of the circle that is aimed at optimizing the flow of vehicular traffic, often at the expense of bicycle/pedestrian safety. Though pedestrian overpasses have been proposed for two locations, bicyclists and pedestrians will continue to use the Somerville Circle at the intersection of Routes 202/206 and Route 22, and there is a need to improve upon the existing unsafe conditions.

COUNTY: Somerset

MUNICIPALITY: Somerville Boro Bridgewater Twp. Raritan Boro

MILEPOSTS: 24.14 - 25.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 206, Cherry Valley Road Intersection Improvements	01320

This project will address proposed intersection improvements. It is reported that this intersection is heavily congested which is complicated by the configuration of the intersection.

COUNTY: Mercer Somerset

MUNICIPALITY: Princeton Twp. Montgomery Twp.

MILEPOSTS: 57.23

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	CD	2008
NJTPA	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 206, Monmouth Road/Juliustown Road Intersection Improvements (CR 537)	9212C

This proposed safety and operational improvement project would provide a west and eastbound left-turn lane at Monmouth Road, widening to provide for shoulders, as well as improving the geometry and signal timing. In addition, the existing four-lane section should be extended through both intersections to provide more of a safe distance to tie back into the two-lane section. This project will incorporate recommendations made in the Route 206 Bicycle/Pedestrian Compatibility Study.

COUNTY: Burlington
 MUNICIPALITY: Springfield Twp.
 MILEPOSTS: 26.20 - 27.60
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT
 PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 206, North of Quaker Road, Drainage Improvements	04319

This section of Route 206 is curbed. Roadway runoff travels along the curb line into existing inlets near the low point. Two ponds northwest of Route 206 also discharge into the existing inlet on Route 206 southbound near the low point. The existing inlet on Route 206 northbound nearest the low point discharges into a pond which eventually flows into Stony Brook. The system currently does not have enough inlets to catch the runoff. During moderate and heavy storms, the low point gets inundated with stormwater, causing unsafe driving conditions.

COUNTY: Mercer
 MUNICIPALITY: Princeton Twp.
 MILEPOSTS: 52.80
 STRUCTURE NO.: N/A
 LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT
 PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 206, South Broad Street Bridge over Assunpink Creek

L064

This project provides for the removal of the two existing arch extensions to the original stone arch bridge. The original arch will then be widened to the downstream side with a modern structure. The new structure will carry all vehicular traffic as the traffic pattern will be shifted slightly downstream. The area above the original center arch will no longer carry vehicular traffic, but will be used as a pedestrian walkway. Context Sensitive Design techniques will be used to assimilate the new structure into this historic area.

COUNTY: Mercer

MUNICIPALITY: Trenton City

MILEPOSTS: 42.70

STRUCTURE NO.: 1100002

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
DVRPC	PD	2008

Project Name

Project ID No.

Route 206, Stony Brook Bridges

326

This project will provide for the preservation of the 1792 stone arch structure carrying Route 206 over the Stony Brook as well as the rehabilitation of the adjacent flood plain structure. The preservation of the stone arch structure includes the removal of the existing spandrel walls and replacing them with a concrete core wall. The concrete core will be faced with the stone from the existing wall to replicate the existing appearance. The mortar will also be restored over the entire structure. The flood plain bridge superstructure will be replaced with prefabricated sections, and the substructure will be rehabilitated. It is proposed to replace the existing open balustrade with a vertical concrete wall with a one-inch relief.

COUNTY: Mercer

MUNICIPALITY: Princeton Twp.

MILEPOSTS: 52.30 - 52.60

STRUCTURE NO.: 1129154 1129155

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 206, Whitehorse Circle (CR 533, 524)

95040

This study will identify capacity and operational problems as well as physical deficiencies. This study will also develop a range of conceptual improvements to address these problems and deficiencies.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 38.81 - 39.95

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
DVRPC	CD	2008
DVRPC	FA	2009

Project Name

Project ID No.

Route 280, Exit 10 to Passaic River, ITS Improvements

06357

A Problem Statement has been received which indicates during rush hours, the reduction from four lanes to two lanes and substandard exits creates an operational and safety problem through the congested section leading up to the Stickel Bridge crossing of the Passaic River. Reconstruction of the interstate, including the Stickel Bridge to add through lanes and improved exits would be at a significant cost and adversely affect adjacent properties in the built-up area. There would also be extensive utility and environmental impacts. An interim improvement is proposed to use ITS technologies in providing a speed monitoring and information system to alert the traveling public to speed reductions and delays ahead and lead them to reduce their speed in advance of the congested area. This location is a very feasible location due to the availability for power/communications and existing structure to mount detection and information equipment.

COUNTY: Essex

MUNICIPALITY: West Orange Twp. Orange City East Orange City Newark City

MILEPOSTS: 10.00 - 14.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 34 28 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 280, Harrison Township Operational Improvements

04305

This project proposes consolidation of interstate ramps at a single location at the east end of Harrison to serve access needs to the southeastern part of town and alleviate traffic bottlenecks. The feasibility assessment is being handled as a local lead project.

The following special Federal appropriations were allocated to this project. SAFETEA-LU FY 2005: Transportation Improvements \$3,000,000; High Priority Funding \$2,000,000 and \$8,000,000; these amounts are available over a five-year period. FY 2005/Interstate Maintenance \$661,333 (balance available \$661,333) and FY 2005/National Corridor Planning and Border Development program \$992,000 (balance available \$992,000); FY06 SAFETEA-LU \$3,000,000 and \$8,000,000 (available 20% per year).

COUNTY: Hudson

MUNICIPALITY: Harrison Town Kearny Town

MILEPOSTS: 14.92 - 16.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: Local Lead

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	LFA	2008
NJTPA	LPD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 280, Nesbitt Street to Harrison Avenue, operational improvements	00314

West of the Stickel Bridge, the approach interchanges and ramps have operational and safety problems due to lack of speed change lanes, shoulders and many ingress/egress decision points within very short distances. Existing partial interchanges result in missing directional links from the Newark central business district to the I-280 corridor. Preliminary analysis has resulted in concepts that would add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

COUNTY: Essex Hudson

MUNICIPALITY: Newark City Harrison Town

MILEPOSTS: 13.80 - 15.20

STRUCTURE NO.: 0731160

LEGISLATIVE DISTRICT: 29 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 287, Glaser's Pond, Long-term Drainage Improvements	02399

NJDOT constructed a new outfall into the private pond for the I-287 drainage system. During the construction of I-287, runoff and sediment were conveyed by the drainage system into the pond. The property owners have stated that the pipe system conveys sediment and garbage to the pond and results in the flooding of private property. A study for a long-term solution to this problem as well as other drainage issues in this vicinity will be required.

COUNTY: Bergen

MUNICIPALITY: Franklin Lakes Boro

MILEPOSTS: 67.00 - 68.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Environmental Remediation

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 287, Interchange 10 Ramp Improvements

9169Q

Operational improvements to the on and off-ramps to Easton Avenue

COUNTY: Middlesex Somerset

MUNICIPALITY: Piscataway Twp. Franklin Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: -

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

Project Name

Project ID No.

**Route 287, Interchange 10, Easton/Davidson Avenue
Intersection Improvements**

9169P

Operational improvements at the intersection of Easton/Davidson Avenues and the on and off ramps of I-287

COUNTY: Middlesex Somerset

MUNICIPALITY: Piscataway Twp. Franklin Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: -

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 287, River Road (CR 622), Interchange Improvements	9169R

Operational improvements of the off-ramp to River Road, and the ramp to Centennial Avenue.

COUNTY: Middlesex
MUNICIPALITY: Piscataway Twp.
MILEPOSTS:
STRUCTURE NO.:
LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	CD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 287, Route 440 and NJ Turnpike Interchange to I-78, ITS Improvements	06359

A Problem Statement has been received which indicates this route is severely congested, experiencing significant recurring and non-recurring delays. This is a major truck corridor and also is a priority link in the proposed creation of a secure network to link ITS facilities statewide. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely affect adjacent properties as well as the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering and other emerging technologies to mitigate congestion and provide for improved incident management.

COUNTY: Middlesex Somerset
MUNICIPALITY: Various
MILEPOSTS: 0 - 21.0
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 18 17 16 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	CD	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 287, Truck Weigh Station, Bergen County

858

This project consists of construction of a truck weigh station facility on the southbound side of I-287. It will weigh trucks destined for I-287 southbound. The project will include weigh-in-motion scales, static weigh scales, paving, grading, drainage, utilities (relocation and new services), striping, electric, lighting and landscaping. The facility will consist of internal roadways, approximately 11 parking stalls for trucks and automobiles, a commercial vehicle inspection building and a control building. A deceleration lane into and acceleration lane from the weigh station will need to be provided along I-287 southbound.

COUNTY: Bergen

MUNICIPALITY: To be determined

MILEPOSTS: To be determined

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Truck Size and Weight Control

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Route 287/78, I-287/202/206 Interchange Improvements

04389

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Route 202/206 interchange. The improvements will include widening of the I-287 SB Ramp to I-78 WB from one to two lanes and associated merging modifications with mainline I-78 WB and I-287 NB to I-78 WB Ramp. In addition the I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Route 202/206 (Pluckemin). Finally, the project will modify the interchange at Route 202/206 and I-287 by introducing a new ramp from 202/206 NB to I-287 SB requiring the shift in the I-287 SB to 202/206 NB & SB Ramp.

COUNTY: Somerset

MUNICIPALITY: Bedminster Twp. Bridgewater Twp.

MILEPOSTS: Rt. 287: 20.9-22.4

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 295, Northbound Approach to Route 1 Exits, ITS Improvements

06358

During rush hours, especially the AM peak hours, the exit from I-295 northbound to Route 1 is insufficient for the amount of traffic, causing backups in the through lanes of I-295 northbound which creates an operational and safety problem. Reconstruction of the interchange and interstate to expand the capacity of the exit could be costly and adversely impact the environment as well as adjacent properties. An interim improvement is proposed to allow the use of the I-295 northbound shoulder to extend the storage for the deceleration lane. To minimize the loss of the shoulder, it is proposed to use ITS technologies to open the shoulder for deceleration use only when needed and then return it to use as a shoulder when not needed. Technologies would include methods of detection when backups are imminent and providing the information to the traveling public that the shoulder is open for use.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 67.00 - 67.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 295, Rising Sun Road to Route 1, ITS Improvements	06362

A Problem Statement has been received which indicates this route is congested, experiencing significant recurring and non-recurring delays, especially at the interchanges. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and adversely impact adjacent properties and the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering, and other emerging technologies to mitigate congestion and provide for improved incident management.

COUNTY: Burlington Mercer

MUNICIPALITY: Bordentown Twp. Hamilton Twp. Lawrence Twp.

MILEPOSTS: 56.0 - 67.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 14 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
DVRPC	CD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 295, Route 130 to Route 47, ITS Improvements	06363

A Problem Statement has been received which indicates this section of I-295 from Route 130 to Route 47 is severely congested, experiencing significant recurring and non-recurring delays. There is a significant number of interchanges within this section of the interstate. Reconstruction of the interstate to add through lanes and improved ingress/egress would be at a significant cost and would adversely affect adjacent properties as well as the environment. An interim improvement is proposed to use ITS technologies including surveillance cameras, dynamic message signs, speed/travel time detection, ramp metering and other emerging technologies to mitigate congestion and provide for improved incident management.

COUNTY: Gloucester

MUNICIPALITY: Various

MILEPOSTS: 14.0 - 25.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 5 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
DVRPC	CD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 295/38, Missing Moves, Mount Laurel

Project ID No.

191A

The existing I-295 and Route 38 interchange does not provide all the direct traffic movements between the two roadways. This project will provide for the construction of the missing moves via direct and semi-direct connector ramps. The adjacent signalized intersections at Marter Avenue and Briggs Road will be upgraded as part of this project.

The following special Federal appropriations were allocated to this project. FY 2003/Interstate Maintenance Discretionary \$705,314 (balance available \$0) and FY 2003/Q02 \$248,375 (balance available \$0).

COUNTY: Burlington

MUNICIPALITY: Mount Laurel Twp.

MILEPOSTS: 295: 40.0-41.0; 38: 9.1-10.3

STRUCTURE NO.: 0327160

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 295/42/I-76, Direct Connection, Camden County	355

This interchange is one of the 10 most congested locations in New Jersey (#1 in the DVRPC region), and has an average crash rate four times higher than the statewide average. As the major carrier of Pennsylvania-bound commuter traffic via the Walt Whitman and Ben Franklin Bridges and as the primary recreational connection to the Jersey shore via Route 42 and the Atlantic City Expressway, this interchange is the busiest in the region.

The project is currently in the Draft Environmental Impact Statement (DEIS) stage. An Initial Preferred Alignment (Alternative "D") has been identified from the short-list of five alternatives which were studied during the DEIS phase. The technical environmental work was completed in 2006. The DEIS will be circulated in the Fall of 2007, and a Final EIS and Record of Decision will occur by early Summer 2008. Design Engineering is scheduled for 2008-2010 with construction scheduled to begin in 2011. The estimated cost for Alternative D is \$600 million.

The following special Federal appropriations were allocated to this project. FY 2003/Q02 \$993,500 (balance available \$0) and FY 2005/Interstate Maintenance Discretionary \$826,667 (balance available \$0).

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

MILEPOSTS: 25.71 - 28.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Cologne Avenue to McKee Avenue, Pedestrian Safety Study	196A1

The project involves a pedestrian safety study in the area of Hamilton Mall along Rt. 322

COUNTY: Atlantic
MUNICIPALITY: Hamilton Twp.
MILEPOSTS: 48.95 - 52.71
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
SJTPO	CD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Fries Mill Road Intersection Improvements (CR 655)	01351B

Both Monroe Township and DVRPC have requested that intersection improvements be expedited at this location. Additional residential and commercial development is expected to occur within the vicinity of this intersection which would cause additional congestion. A feasibility assessment will recommend alternatives for improving congestion at this location. Proposals may include dedicated left-turn lanes and shared through/right-turn lanes for all approaches to the intersection.

COUNTY: Gloucester
MUNICIPALITY: Monroe Twp.
MILEPOSTS: 21.16
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 4 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Harrison Township, Drainage Improvements	01340

This project will provide for a box culvert under the highway to replace the existing 18-inch pipes. It is proposed to stage construction so that two lanes of traffic are maintained during most of the construction, although the roadway will have to be closed completely during the installation of the box culvert.

COUNTY: Gloucester
MUNICIPALITY: Harrison Twp.
MILEPOSTS: 10.70
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
DVRPC	PD	2008

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Kings Highway (CR 551)	97112B

This intersection improvement is a breakout of the Route 322 (Commodore Barry Bridge to Route 55) concept development study. The proposed improvements will provide for left-turn movements on all approaches, an additional through movement in each direction on Kings Highway and address the vertical curve on Route 322. This project is also proposed to be bicycle and pedestrian compatible.

COUNTY: Gloucester
MUNICIPALITY: Woolwich Twp.
MILEPOSTS: 6.90 - 7.10
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Route 322, Mullica Hill Bypass

Project ID No.

07369

This project involves construction of a bypass route around Mullica Hill. New roadway on new alignment.

COUNTY: Gloucester

MUNICIPALITY: Harrison Twp.

MILEPOSTS:

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Missing Links

MPO	Phase	Year
DVRPC	LCD	2008
DVRPC	LCD	2009

Project Name

Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam

Project ID No.

98348

This project will provide for the proposed rehabilitation or replacement of existing bridge. In addition, the Mullica Hill Pond Dam spillway may require redesign to bring it up to the requirements of NJDEP. The dam is owned and maintained by NJDOT.

COUNTY: Gloucester

MUNICIPALITY: Harrison Twp.

MILEPOSTS: 11.22 - 11.51

STRUCTURE NO.: 0825152 0825199

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Richwood Area, Intersection Improvements	97112D

The proposed improvements to two intersections (CR 609/618 and CR 635/667) in the Richwood area are breakouts from the Route 322 concept development study. Proposed improvements may include provision for left turns on all approaches at both intersections, redesignation of CR 618 as one way, construction of a connector road between CR 618 and CR 609 and extending the lane drop west of CR 635.

COUNTY: Gloucester
MUNICIPALITY: Harrison Twp.
MILEPOSTS: 14.140 - 15.00
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 322, Whitney Avenue Intersection Improvements	01351A

This is a skewed intersection configuration which results in reduced visibility for vehicles turning onto Route 322 from Whitney Avenue. The Borough of Glassboro has proposed constructing a new roadway (Rowan Boulevard) with mixed-use residential and commercial development extending from Whitney Avenue to Route 47, further exacerbating traffic conditions at this location. A feasibility assessment will recommend alternatives for improving congestion at this location. Proposals may include reconfiguration of the intersection as a modern roundabout.

COUNTY: Gloucester
MUNICIPALITY: Glassboro Boro
MILEPOSTS: 17.56 - 17.58
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 4 SPONSOR: NJDOT
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Route 322, Woodland Drive/Walmart Intersection,
Pedestrian Improvements**

06405

A Problem Statement has been received which indicates there is a stop controlled intersection in front of the Woodlands Condominiums and the entrance to the Walmart Shopping Center. The intersection provides two center turn lanes, separated from the mainline of Route 322 by concrete channelization, allowing left turns into the two developments and U-turns from both directions. Pedestrian fencing is located in this area; however, the turning lanes provide gaps, allowing pedestrians to cross Route 322. Warning signs direct pedestrians to the Leipzig Avenue intersection located 1300 feet to the east; however, it is approximately a five minute walk to that intersection. In the past six years, 16 pedestrian-related crashes have been reported between the Woodland Condominiums and McKee Avenue.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: 49.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
SJTPO	CD	2008
SJTPO	FA	2009

Project Name

Project ID No.

Route 322/45, Mullica Hill Center Business District

97112C

These proposed improvements to the Mullica Hill corridor are breakouts from the Route 322 concept development study. The improvements will provide turning movements at four of the intersections, include traffic calming/streetscape improvements for bicycle and pedestrian accessibility and provide a center-turn lane.

COUNTY: Gloucester

MUNICIPALITY: Harrison Twp.

MILEPOSTS: 10.50 - 11.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	FA	2008
DVRPC	PD	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 38, ILUTP

07370

The work to be done is in parallel to Preliminary Design for the 295/38 interchange project. The intent is to develop a smart growth management plan so that once NJDOT capital improvements are in place the interchange will operate effectively and not fail due to poor land use development decisions. The limits of the study are from MP 4.3 to 19.07 on Route 38, all within Burlington County. There are two parts to this study: 1) A Planning Study to Develop a Smart Growth Land Use Management Plan; and 2) A Transportation Planning Analysis. Burlington County will be the lead on this effort and is responsible for consultant selection through coordination with DVRPC. The eventual consultant agreement will be with the Department.

COUNTY: Burlington

MUNICIPALITY: Various

MILEPOSTS: 4.3 - 19.07

STRUCTURE NO.:

LEGISLATIVE DISTRICT: Various

SPONSOR: Burlington County

PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
DVRPC	CD	2008

Project Name

Project ID No.

Route 4, Bridge over Palisade Avenue and CSX, Bridge Improvements

065C

The project will replace and widen structure 0206-169, provide accel and decel lanes to and from Belle Ave ramps, provide a bus shelter west of Belle Ave on Rt. 4 WB, ease the transition from the three-lane to two-lane section and provide additional advance warning signs.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 6.68 - 6.85

STRUCTURE NO.: 0206-169

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

<i>Project Name</i>	<i>Project ID No.</i>
Route 4, Corridor Improvements (Hotspot Locations)	065D

This project consists of a variety of intersection, interchange and bridge improvements in Hackensack, Englewood and Ft. Lee. Locations being investigated are: Jones Road interchange (mp 9.62), the bridge over Flat Rock Brook (mp 9.54), Grand Avenue interchange (mp 9.04), Teaneck Road interchange (mp 7.59), S. Van Brunt St. intersection (mp 8.67), the bridge over the Hackensack River (mp 5.94) and bottleneck removal on the EB side of Rt. 4 (mp 6.67 to 8.41).

COUNTY: Bergen

MUNICIPALITY: Hackensack City Englewood City Ft. Lee Boro Teaneck Twp.

MILEPOSTS: 5.94 - 9.62

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 37 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

<i>Project Name</i>	<i>Project ID No.</i>
Route 4, Pedestrian Mobility Improvements, Teaneck	065A

This project will provide ADA-compliant crosswalks at Rt. 4 interchanges and other desired locations, provide missing sidewalks or new sidewalks to access bus stops, and provide bus shelters at bus stop locations.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 6.1 - 8.52

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	FA	2008
NJTPA	FA	2009

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Route 440/1&9T, Jersey City Bicycle/Pedestrian Improvements

01318

Pedestrian activity along and across Route 440 and Route 1&9 Truck is heavy. There have been pedestrian and bicycle accidents. Pedestrians need to be guided to safe crossing areas. The proposed study will look into improvements including the blocking of unsafe mid-block crossing routes, sidewalks, accessible curb cuts, painted crosswalks, and bicycle accommodations.

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS: 440: 21.56 - 23.28; 1&9T: 2.21 - 2.76

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	PD	2008

Project Name

Project ID No.

Rumson Road over the Shrewsbury River, CR 520

NS9706

Bridge S-32 carries CR 520, Rumson Road, across the Shrewsbury River between the Boroughs of Rumson and Sea Bright. This bridge serves as one of two evacuation and emergency routes in times of tidal flooding and coastal storms. The existing structure is in poor condition, with deterioration of major bridge components. Possible improvements such as rehabilitation or reconstruction of the structure will be studied.

COUNTY: Monmouth

MUNICIPALITY: Rumson Boro Sea Bright Boro

MILEPOSTS: 22.31

STRUCTURE NO.: 1300S32

LEGISLATIVE DISTRICT: 11

SPONSOR: Monmouth County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Salem-Hancocks Bridge Road, CR 658

Project ID No.

S0404

This project will provide for the pavement resurfacing and/or rehabilitation, guardrails, median barriers, crash cushions, planting and landscaping from the north side of Hancocks Bridge to the intersection of Route 49.

COUNTY: Salem

MUNICIPALITY: Lower Alloways Twp.

MILEPOSTS: 5.60 - 9.56

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3

SPONSOR: Salem County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
SJTPO	LPD	2008

Project Name

South Orange Avenue, traffic, operational and roadway improvements, CR 510

Project ID No.

NS0102

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.

COUNTY: Essex

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

MILEPOSTS: 22.10 - 23.52

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 21

SPONSOR: Essex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Stanton Station Road Bridge over South Branch of Raritan River

NS0501

The county will investigate historic preservation and rehabilitation alternatives for the Stanton Station Road bridge over the South Branch of the Raritan River in Raritan and Reading Townships. This historic structure was built in 1880 to service these two communities but is now functionally obsolete and structurally deficient.

COUNTY: Hunterdon

MUNICIPALITY: Readington Twp. Raritan Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 10XX179

LEGISLATIVE DISTRICT: 23

SPONSOR: Hunterdon County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Project ID No.

Stirling Road (CR 527 & 531), Bridge over West Branch of the Stony Brook

NS0603

This project will investigate the rehabilitation or replacement of bridge L1010. The existing bridge was built in 1935 and is now structurally deficient due to the poor condition of its superstructure. The bridge spans the west branch of the Stony Brook on Stirling Road (CR 527 & 531) in the Borough of Watchung.

COUNTY: Somerset

MUNICIPALITY: Watchung Boro

MILEPOSTS:

STRUCTURE NO.: L1010

LEGISLATIVE DISTRICT: 21

SPONSOR: Somerset County

PROGRAM CATEGORY: Local Aid - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Sunset Avenue over Deal Lake (O-10)

Project ID No.

NS0106

Bridge O-10 on Sunset Ave over Deal Lake in Asbury Park and Ocean Township is both structurally deficient and functionally obsolete. The superstructure and substructure are severely deteriorated. The county will investigate alternatives for the rehabilitation or replacement of the structure.

COUNTY: Monmouth

MUNICIPALITY: Asbury Park City Ocean Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1300010

LEGISLATIVE DISTRICT: 11

SPONSOR: Monmouth County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Sussex County Route 605 Connector

Project ID No.

NS9911

The county will investigate alternatives for connecting CR 605 to Route 206/183.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$800,000 (available 20% per year).

COUNTY: Sussex

MUNICIPALITY: Byram Twp. Stanhope Boro Hopatcong Boro

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24

SPONSOR: Sussex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Sussex Turnpike, CR 617

Project ID No.

L070

This project provides for reconstruction, minor widening for shoulder improvements, minor realignment, drainage improvements and traffic signal improvements along Sussex Turnpike from Black River (Route 10) to just east of West Hanover Avenue, for a total length of approximately 4.3 miles. The project also includes the minor realignment of the intersection of West Hanover Avenue and Brookside Road as well as a widening from two to four lanes (with no shoulders) from Calais Road to West Hanover Road. When completed, Sussex Turnpike from Route 10 to Calais Road will be one 12-foot lane in each direction with 6-foot shoulders. Sussex Turnpike from Calais Road to just east of West Hanover Avenue will be one 11-foot lane and one 12-foot lane in each direction with no shoulders. There will be 12-foot dedicated left-turn lanes on eastbound Sussex Turnpike at Millbrook and West Hanover Avenues. There will also be a dedicated 12-foot left-turn lane on westbound Sussex Turnpike at Calais Road.

COUNTY: Morris

MUNICIPALITY: Randolph Twp.

MILEPOSTS: 5.09 - 9.39

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Tremley Point Access Local Roadway Improvements

9324A

The redevelopment of the extensive brownfields in the Tremley Point area of Linden has been the subject of numerous reports and analysis over the last five years. 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 engineering/design and environmental work needed to construct a Connector Road from NJ Turnpike Interchange 12 to Tremley Point to accommodate the development of more than one million square feet of warehouse and distribution space. To support this growth, the local roadway system must be upgraded to support the increase in truck traffic anticipated by the opening of the Connector Road in 2008/2009.

COUNTY: Union

MUNICIPALITY: Linden City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22

SPONSOR: Union County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LFA	2008
NJTPA	LPD	2009

Project Name

Project ID No.

**Trenton Intelligent Transportation System Enhancements
(Phase B)**

551D1

This project will add ITS enhancements and operating and incident management upgrades to Route 29 from Route 295/195 to Route 95. Items which may be included in this project include, but are not limited to, tunnel closure gates, tunnel incident detection system, CCTV cameras, VMS signs, lane control signals and tunnel control building security.

COUNTY: Mercer

MUNICIPALITY: Trenton City Hamilton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
DVRPC	PD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Tuckahoe Road NJT Bridge (AKA Jim Lee Crossing), Cape May Branch Rail Line, CR 557 **98516**

This project will provide for an at-grade crossing on essentially the same alignment. The existing structure has two 12-foot travel lanes with three-foot shoulders and will be demolished. This project will be bicycle compatible.

COUNTY: Atlantic

MUNICIPALITY: Estell Manor City

MILEPOSTS: 14.64

STRUCTURE NO.: 0161151

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Year
SJTPO	PD	2008

Project Name

Project ID No.

Tuckahoe Road, Dennisville-Petersburg Road to Butter Road **S0325**

This project will provide for the reconstruction of Tuckahoe Road from Dennisville-Petersburg Road to Butter Road in Upper Township (1.6 miles). The work will consist of raising the roadway above the 100-year flood elevation, resurfacing the roadway and replacing the bridge over Cedar Swamp Creek. The bridge was constructed in 1968, and its deck condition should be reviewed. The guiderail along this section of Tuckahoe Road, particularly approaching the bridge, does not meet current standards. The guiderail will be updated as part of the project. At the intersection with Tyler Road, Tyler Road has limited sight distance in looking to the left along Tuckahoe Road and should be adjusted as part of the improvements.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid construction project. Total Federal-aid needed for construction is anticipated to be \$10,000,000.

COUNTY: Cape May

MUNICIPALITY: Upper Twp.

MILEPOSTS: 1.18 - 2.73

STRUCTURE NO.: 0500018

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Bridges

MPO	Phase	Year
SJTPO	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

Two Bridges Road Bridge and West Belt Extension

NS9801

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.

COUNTY: Morris Passaic Essex

MUNICIPALITY: Lincoln Park Boro Wayne Twp. Fairfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1600023

LEGISLATIVE DISTRICT: 26 40 27 SPONSOR: Passaic County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

Project ID No.

Union School House Road over North Branch of the Raritan River, Bridge Replacement

NS0604

This bridge is a temporary structure constructed in 1983 to replace the obsolete original structure built in 1910. The temporary structure has inadequate deck geometry, substandard lane widths and an obsolete bridge railing system. This bridge has been classified as structurally deficient and functionally obsolete.

COUNTY: Morris

MUNICIPALITY: Mendham Twp.

MILEPOSTS:

STRUCTURE NO.: 1400-638

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

PROGRAM CATEGORY: Local Aid - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Project ID No.

**Washington Crossing-Pennington Road Bridge over Conrail,
CR 546**

D9906

The existing structure will be replaced, including improving the vertical geometry.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 4.05

STRUCTURE NO.: 1150159

LEGISLATIVE DISTRICT: 15

SPONSOR: Mercer County

PROGRAM CATEGORY: Bridge Preservation - Railroad Overhead Bridges

MPO	Phase	Year
DVRPC	LPD	2008

Project Name

Project ID No.

**Washington Crossing-Pennington Road over Woolsey's
Brook, CR 546**

D9907

The existing structure will be replaced, including improving the alignment of the Jacob Creek Road intersection.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 2.53

STRUCTURE NO.: 1100063

LEGISLATIVE DISTRICT: 15

SPONSOR: Mercer County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
DVRPC	LPD	2008

FY 2008-09 STUDY AND DEVELOPMENT PROGRAM

Project Name

Waterloo Road over Musconetcong River

Project ID No.

NS0107

Bridge No. 1401038 is in overall critical condition and is classified as both structurally deficient and functionally obsolete. The structure suffers from deformed bottom chord members with section losses and cracked welds at the chord connections. The bridge is posted for a gross load carrying capacity of 11 tons. The county proposes to replace the bridge with a two-lane bridge, with two shoulders and one sidewalk.

COUNTY: Morris

MUNICIPALITY: Netcong Boro Stanhope Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1401038

LEGISLATIVE DISTRICT: 24

SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008

Project Name

West Brook Road Bridge over Wanaque Reservoir

Project ID No.

NS9607

The West Brook Road Bridge carries West Brook Road over the Wanaque Reservoir in Ringwood. West Brook Road Bridge is in very poor condition with a deteriorating substructure and inadequate geometry. The lane widths and lack of shoulders or sidewalks create safety problems. The bridge is eligible for the National Register of Historic Places. Possible improvements such as rehabilitation, replacement, and realignment will be studied.

COUNTY: Passaic

MUNICIPALITY: Ringwood Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600491

LEGISLATIVE DISTRICT: 40

SPONSOR: Passaic County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2008