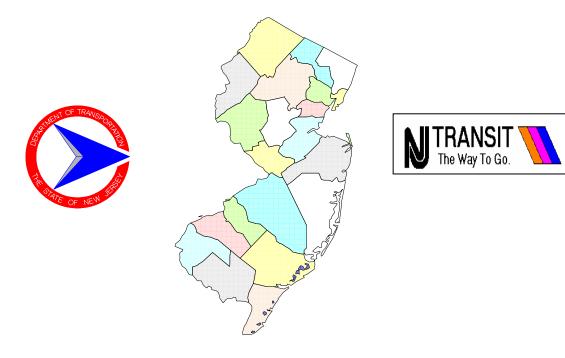
# NEW JERSEY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM



FISCAL YEARS 2007 - 2010

GOVERNOR JON CORZINE COMMISSIONER KRIS KOLLURI, ESQ.

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# **SECTION IA**

**INTRODUCTION** 

#### Introduction

#### a. Overview

This document is the Statewide Transportation Improvement Program for the state of New Jersey for federal fiscal years 2007 (beginning October 1, 2006) through 2010.

The Statewide Transportation Improvement Program (STIP) serves two purposes. First, it presents a comprehensive, one-volume guide to major transportation improvements planned in the state of New Jersey therefore providing a valuable reference for implementing agencies (such as the New Jersey Department of Transportation and the New Jersey Transit Corporation) and all those interested in transportation issues in this state. Second, it serves as the reference document required under federal regulations (23 CFR 450.216) for use by the Federal Highway Administration and the Federal Transit Administration in approving the expenditure of federal funds for transportation projects in New Jersey.

Federal legislation requires that each state develop one multimodal Statewide Transportation Improvement Program (STIP) for all areas of the state. In New Jersey, the STIP consists of a listing of statewide line items and programs, as well as the regional Transportation Improvement Program (TIP) projects, all of which were developed by the three Metropolitan Planning Organizations (MPOs). The TIPs contain local and state highway projects, statewide line items and programs, as well as public transit projects.

This STIP conforms to—and in many cases exceeds—the specific requirements of the federal regulations:

- 1. It lists the priority projects programmed for the first four years of the planning period.
- 2. It is fiscally constrained for the first four years. A detailed discussion of fiscal constraint issues is found in subsection "k" below.
- 3. It contains all regionally significant projects regardless of funding source.
- 4. It contains all projects programmed for federal funds.
- 5. It contains, for information, state-funded projects.
- 6. It contains expanded descriptive information—considerably more than required by the federal regulations—as described in subsection "m" below.

#### b. Public participation process

New Jersey is completely covered by three Metropolitan Planning Organizations (MPOs): the Delaware Valley Regional Planning Commission (DVRPC), the South Jersey Transportation Planning Organization (SJTPO), and the North Jersey Transportation Planning Authority Inc. (NJTPA). The STIP includes the three MPO Transportation Improvement Programs (TIPs) without modification.

Each MPO has a public participation process for their Transportation Plan, TIP and conformity determination. The State makes copies of the STIP available for each MPO

public meeting and representatives from the NJDOT and NJ TRANSIT were present to answer questions and concerns raised by the public on our program. The public comment period for each MPO TIP and the STIP ran for a period of 30 days.

#### c. Statewide Transportation Plan

The Federal Statewide Planning Rule requires that the STIP contain projects consistent with the statewide long-range transportation plan. New Jersey's statewide plan was prepared and submitted to the state legislature on March 1, 2001.

Unlike the previous plan, <u>Transportation Choices 2025</u> is more than a "policy plan." It identifies future transportation needs and offers strategic direction on a systems level that is based on technical analysis, the use of alternative scenarios evaluation, and extensive public involvement. The Plan contains 5-, 10-, and 25-year elements to help guide the investment agenda for the state's future transportation expenditures.

The process to develop <u>Transportation Choices 2025</u> went far beyond typical planning efforts, incorporating website technology in concert with traditional methods in plan preparation, public involvement, and overall project management. The New Jersey Long Range Transportation Plan website, <u>www.njchoices.com</u>, offers valuable transportation information and is designed to encourage the exchange of information between users of the state's transportation system and the Department.

A consulting firm has been selected to complete several tasks over an eighteen-month period that will update and enhance some of the information contained in the *Transportation Choices 2025* Long Range Transportation Plan issued in March 2001 and will be part of the material developed to prepare the next Long Range Plan to be issued in 2006. Improvements are being made to the <a href="https://www.njchoices.com">www.njchoices.com</a> Long Range Plan website so it can be an easily accessible source of information on the development of the Long Range Plan and as well as a way for the public to offer their input on the Long Range Plan to the Department over time.

#### d. Conformity for MPO plans and programs

Each MPO Regional Transportation Plan will go through a conformity analysis to demonstrate that each MPO Plan conforms to the State Implementation Plan (SIP). Each MPO TIP must be consistent with their conforming plan such that the regional emission analysis performed on the plan applies to their TIP. This determination means that the implementation of projects and programs in the MPO TIPs will have a positive impact in the aggregate on air quality. Since the STIP contains the three MPO TIPs without modification, the implementation of the STIP, in aggregate, will also have a positive impact on air quality.

#### e. Advance construction projects

Advance Construction (AC) is a procedure to advance a federally funded project(s) into the

current fiscal year and implement it with other than federal funds. Use of AC is subject to the availability of other than federal funds (e.g., state funds) in the year in which the project is to be implemented, and the availability of federal funds in the year in which the AC project(s) is to be converted to a regular federal-aid project. AC projects are to be listed individually in the TIP and STIP in both the year that the project is to be implemented and the year in which the conversion is to take place. Appropriate notification will be provided in the TIPs and STIP so it is clearly understood that these "other funds" are available and that future federal funds may be committed to these AC projects. Fiscal constraint must be maintained throughout this process for both the implementing and conversion years.

When AC is used in the development of the TIP/STIP, or to amend or modify the TIP/STIP, the MPO and the State will explain the procedure following the public participation procedures adopted by the MPO. The MPO and the State agree that in the development and processing of the TIP/STIP, the inclusion of an AC project in the TIP/STIP in the year the project is to be implemented signifies that the project can be converted to federal funding when federal funds become available and the decision is made to convert.

#### f. Multi-Year Funding

Multi-year funding is a process whereby the costs of a phase of work of a project are spread out over several STIP years. Each fiscal year of the STIP will show the available federal funding needed that year to complete a portion of a particular phase of work. In the first fiscal year of funding for a multi-year funded phase of work, the Department will only seek federal authorization for that portion of the federal funds shown in that fiscal year in the STIP. The remaining balance of funds for that particular phase of work will appear in the STIP in the fiscal year the Department intends to request Federal authorization for the remaining funds needed for continuation/completion of the phase/project. Each multi-year federal funded project will be submitted to FHWA with the condition that authorization to proceed is not a commitment or obligation to provide federal funds for that portion of the undertaking not fully funded herein. Fiscal constraint will be maintained at all times throughout this process.

In the event that federal funding is not available in any fiscal year, for a multi-year funded phase of work, the Department will take full responsibility to fund that portion of the phase of work, as stated under the provisions of Section 13 of P.L. 1995, c.108. It will also be the Department's responsibility to fund any portion of a multi-year funded phase of work that goes beyond the life of the current federal highway act.

Table 9 shows current fiscal year and future fiscal year funding needed to complete multi-year federally funded highway projects. Table 10 shows current fiscal year and future fiscal year funding needed to complete multi-year state funded highway projects. The individual project STIP pages contain specific information for these projects such as a detailed project description, project funding source and a total estimated project cost.

Table 11 shows current fiscal year and future year funding and the estimated total funding needed to complete multi-year funded transit projects.

#### g. Development of the STIP

This Statewide Transportation Improvement Program is the product of months of staff work and deliberations involving the New Jersey Department of Transportation (NJDOT), the New Jersey Transit Corporation (NJ TRANSIT), county and municipal transportation planners and engineers, other transportation implementing agencies, the public and elected officials at the state, county, and municipal levels. The main decision-making forums for selecting projects for this program were the state's three metropolitan planning organizations:

- The North Jersey Transportation Planning Authority (NJTPA), covering Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren counties.
- The Delaware Valley Regional Planning Commission (DVRPC), covering Burlington, Camden, Gloucester, and Mercer counties.
- The South Jersey Transportation Planning Organization (SJTPO), covering Atlantic, Cape May, Cumberland, and Salem counties.

The process of building the current STIP began in the fall of 2005, with intensive staff work by NJDOT, NJ TRANSIT, and the MPOs.

All projects that were identified as potential candidates for inclusion in the regional transportation improvement programs of each of the three MPOs were subjected to intensive screening to verify project scope, status, schedule, and cost. The resulting "pool" of projects was analyzed independently by NJDOT, NJ TRANSIT, and the MPOs to assign each project a priority based on the extent to which it would advance identified regional and statewide objectives, such as objectives set forth in the state and regional long-range transportation plans, the New Jersey Capital Investment Strategy, air quality objectives, and the broad social and economic goals of the State Development and Redevelopment Plan. NJDOT developed and circulated revenue projections for planning purposes to each of the MPOs, based on the best current assessment of available state, federal, and other funds. NJDOT, NJ TRANSIT and each of the three MPOs entered into intensive discussions to negotiate a list of deliverable transportation projects that best fit the composite statewide and regional priorities within a financially constrained program. These negotiated project lists were used as the basis for publishing the Fiscal Year 2007 Transportation Capital Program by NJDOT on March 31, 2006, and for preparing TIPs for further analysis by each of the MPOs.

#### h. Congestion Management System

All projects in this STIP that will result in a significant increase in carrying capacity for single occupant vehicles result from a fully operational Congestion Management System (CMS) in place at each MPO.

#### i. STIP Modifications and Amendments

The STIP may be modified or amended at anytime according to the procedures set forth in the Memorandum of Understanding (MOU) for TIP/STIP changes between the three MPOs, NJ TRANSIT, and the NJDOT. These MOUs were fully executed in November of 1999. STIP changes, once approved by the MPOs in concert with either NJ TRANSIT or the NJDOT, are forwarded to the FHWA and/or FTA for their approval, when necessary.

#### j. Non-Federal Match

#### **TOLL CREDIT**

Toll Credits were created in the Transportation Equity Act for the 21st Century (TEA-21) and are to be used as a credit toward the non-Federal matching share of programs authorized by Title 23 (except for the emergency relief program) and for transit programs authorized by Chapter 53 of Title 49.

The amount of credit earned is based on revenues generated by the toll authority (i.e., toll receipts, concession sales, right-of-way leases or interest), including borrowed funds (i.e., bonds, loans) supported by this revenue stream, that are used by the toll authority to build, improve or maintain highways, bridges or tunnels that serve interstate commerce.

The federal government has allowed the State and Local Governments to use toll credits to be part of the 20% local matching funds in regard to transit grants.

This results from the recognition that different modes of transportation are interconnected. Capital expenditures to reduce congestion in a particular corridor benefit all modes in that corridor, be they automobiles, transit buses, or a rail system.

#### **URBAN CORE**

The Urban Core includes several critically important mass transit projects that integrate transit services in northern New Jersey. The Urban Core includes the Newark-Elizabeth Rail Link and Hudson-Bergen Light Rail, among several other projects. The Urban Core was first authorized in the Intermodal Surface Transportation Efficiency Act (ISTEA) in 1991, reauthorized in The Transportation Equity Act for the 21st Century (TEA-21) in 1998, and reauthorized in the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) in 2005. As provided in Section 3031(b) of ISTEA, NJ TRANSIT may use locally funded projects such as the Kearny and Waterfront Connections, and New Jersey Turnpike projects, as local match for the Hudson Bergen LRT and other Urban Core projects.

#### k. Financial plan

Federal law and regulations require that the Statewide Transportation Improvement Program (STIP) be fiscally constrained for the first four years. Specifically, "planned federal aid expenditures" cannot exceed "projected revenues." The major sources of funding identified

in this document are the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), and the New Jersey Transportation Trust Fund.

NJDOT and its transportation planning partners (NJ TRANSIT, North Jersey Transportation Planning Authority, Delaware Valley Regional Planning Commission, South Jersey Transportation Planning Organization, Federal Highway Administration, and Federal Transit Administration) have developed an estimate of \$12.7 billion in available state and federal revenues to support the state's transportation budget during the four fiscal years from FY 2007 through FY 2010. (For planning purposes, state revenues are estimated on the basis of state fiscal years, which begin on July 1, and federal revenues are estimated on the basis of federal fiscal years, which begin on October 1.) This amount constitutes the funding expected to be available to support the whole FY 2007-FY 2010 Statewide Transportation Improvement Program. These revenue estimates were developed cooperatively by NJDOT, NJ TRANSIT, and New Jersey's three MPOs, with full consultation with FHWA and FTA, in a series of meetings in December 2005.

Tables 1 through 3 set out these amounts by year and by funding category and compare them to the actual amounts programmed in the TIPs and STIP. Following are the revenue assumptions used in developing this table:

- 1. Dollar amounts shown in federal funding categories are based, except as otherwise noted below, on SAFETEA-LU federal-aid apportionment tables or equivalent data obtained from the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and Federal Aviation Administration (FAA), as appropriate. It should be noted that the apportionment tables are greater than the obligation authority that will ultimately be provided.
- 2. The Transportation Trust Fund has sufficient funds to fully fund projects in FY 2007 FY 2010. The Legislature has replenished the Transportation Trust Fund at the annual level of \$1.6 billion in FY 2007-FY 2010.
- 3. Funds in the Surface Transportation Program (STP) category are broken down into the allocations and minimums required by federal law.
- 4. "High Priority" funds (and some remaining "demo" funds) are shown only as authorized by federal legislation.
- 5. The New Jersey Transportation Trust Fund provides \$1.6 billion in FY 2007-FY 2010 to support the Capital Program. For programming purposes, it is assumed that NJDOT's share of the Transportation Trust Fund is \$925 million for FY 2007-FY 2010. NJ TRANSIT's share of the Transportation Trust Fund is \$675 million in FY 2007-FY 2010.
- 6. In FY 2007, \$75 million of FHWA CMAQ funding is to be "flexed" to NJ TRANSIT; also \$75 million is projected to be "flexed" in FY 2008-FY 2010.
- 7. In FY 2006, NJDOT began using a federal innovative financing program (Grant Anticipation Revenue Vehicles, or "GARVEEs") to finance portions of its high-cost bridge program. NJDOT is facing a critical need to fund a series of these bridges each costing more than \$100 million to build over the next several years. The projects are all eligible for federal aid, but due to their size would consume a major portion of the capital program in the year they are ready for contract award. GARVEE bonds are a mechanism offered by FHWA to address this type of problem. GARVEEs are in use in 22 states. Under this mechanism, FHWA

authorizes a project agreement that reimburses the state for project debt service over a number of years rather than construction outlays. The state agency in turn issues GARVEE bonds which provide the funds to cover construction outlays. Future federal appropriations are pledged to pay debt service on the GARVEE bonds. GARVEE bond maturities are flexible, but a typical payback period is 12 years, which corresponds to two standard six-year federal authorization programs. The STIP assumes that GARVEE financing will be used on two projects within the four-year funding window: Route 52 Contract A (FY 2006) and Route 52 Contract B (FY 2009). Route 52 Contract A has been selected as the first project for GARVEE funding because of the poor condition of the four bridges on the causeway, the delay in construction that would be caused by waiting for conventional financing, the cost and annoyance of continual emergency repairs (including large pieces of concrete falling from the structures), and the importance of the causeway as an emergency evacuation route. Use of the GARVEE mechanism will enable these important projects to go forward without a major impact on the use of federal funding in any one year and without a massive dislocation in the normal share of federal funding available in each of three MPO areas in the state. Although GARVEE funding requires the assumption of some debt over time, well under 10 percent of New Jersey's expected annual federal funding will be encumbered under the proposed plan, assuming both projects go forward as programmed. The financing plan will also require debt service payments. However, the cost service should be more than offset by avoidance of the costs of delay: recurring expenditures for maintenance and the possible increase in construction contract costs. GARVEE bonds are a proven financing mechanism and NJDOT expects no difficulty in the marketing of these instruments. However, in order to provide additional reassurance, NJDOT has identified resources from statewide Trust Fund programs (Unanticipated Design, Right of Way, and Construction Expenses, State and the Resurfacing Program) as emergency backing in the range of \$70 to \$90 million a year.

Because New Jersey is classified as a "non-attainment" area with regard to air quality, certain project funding must meet a federal standard of "available or committed" revenue in FY 2007 and FY 2008 to be considered fiscally constrained. These projects are those which are funded with federal resources and all other "projects of regional significance," regardless of funding source. All federal funds in FY 2007 and FY 2008 are based on the current federalaid apportionment tables, allocations or equivalent data obtained from FHWA, FTA and FAA, as appropriate and are therefore considered available. All Trust Fund funding for FY 2007 has been appropriated, and is therefore available. In FY 2008, approximately \$140 million is programmed for NJDOT state-funded projects of regional significance. This amount is covered by the Transportation Trust Fund. Therefore, sufficient funds are available and committed to cover funding of projects and programs in the FY 2007-FY 2008 period. NJ TRANSIT has one project in FY 2007, the River LINE LRT, which is a project of regional significance. Funding required for this project has been assumed as a debt of the New Jersey Transportation Trust Fund Authority and is covered by current revenue. Various projects of New Jersey's transportation authorities are also classified as projects of regional significance. They are funded by authority revenues.

It should also be noted that the state of New Jersey annually appropriates approximately \$75 million to NJDOT for operation and maintenance purposes. These funds are adequate for maintenance and operation of the system. In addition, both federal and state funds are allocated to NJDOT's operations and maintenance forces for betterments to the system.

The State of New Jersey has shown a significant commitment to public transportation through operating support from the State's general fund. Since the inception of NJ TRANSIT, the State has contributed over \$5.4 billion of operating assistance, over \$2.4 billion in the last ten years alone. During this last ten-year period, the State also has chosen to supplement that operating assistance with over \$1 billion of funding allocated to transportation operations from the State's general fund contribution to the Transportation Trust Fund. This TTF contribution to operations is approximately \$103.2 million annually, and represents a continued strong commitment from the State to fund public transportation. The following below details those projects for FY 2007.

	NJ TRANSIT FY 2007 TTF Operations	
	Program	FY 2007 Amount
	3	
T32	Building Capital Leases	\$5.7
T09	Bus /Capital Maintenance	\$33.6
T34	Rail Capital Maintenance	\$63.9
	Total	\$103.2

NJ TRANSIT also has approximately \$115 million of debt service paid for through TTF. The current structure of TTF is sufficient to retire this debt. Therefore, these funds are committed or available. The chart below details FY 2007 TTF that represents debt service.

	NJ TRANSIT FY 2007 TTF Debt Service	
	Program	FY 2007 Amount
T111	Bus Acquisition Program	\$14.719
T87	HBLRT MOS I	\$10.059
T89	HBLRT MOS II	\$19.400
T95	Newark City Subway	\$6.268
T107	River Line LRT	\$51.191
T112	Rail Rolling Stock Procurement	\$13.585
	Total	\$115.222

With two notable exceptions, federal and state funds are not "allocated" to—that is, required to be spent within the boundaries of—the state's three MPOs. The first exception is STP funds, some of which are required under a formula in federal regulations to be allocated to MPOs. These allocated funds are shown in the following tables as "STP-NJTPA," "STP-DVRPC," and "STP-SJTPO." The second exception is Trust Fund state aid funds, which are allocated on a county-by-county basis under a statutory and regulatory formula.

The actual budgeting of federal and state funds for projects within the MPO areas is a product of the development of the three regional transportation improvement programs, the Statewide Transportation Improvement Program, and legislative approval of the annual capital program. On a statewide basis, the cost of projects programmed for a particular fiscal year must equal the planned resources for that year. Each project must also be assigned to a funding category that is appropriate for the project and within which adequate funding is available. From year to year there may be significant variations in the amount of funds actually programmed within an MPO area, as needs and specific project implementation schedules dictate. These programming decisions are made on a cooperative basis with the participation of NJDOT, NJ TRANSIT, local government representatives, and other agencies (all of whom are members of the MPOs), the State Legislature, citizens' groups, and the general public.

For the purpose of defining a project line item estimate in the STIP, each item includes an estimate of independent contractor costs to produce the project, an estimate of implementing agency costs anticipated in support of the development and delivery of the project, and any other payments to third parties in matters of right-of-way and utility relocations. The implementing agency costs include activities such as inspection, testing and equipment along with salary costs.

Table 4 shows the overall distribution of funds within the STIP by MPO.

Tables 5 through 8 provide more detailed breakdowns of expenditures by funding category for each of the three MPOs and for statewide programs.

#### 1. Financing transition projects

"Transition" projects are projects which are programmed for implementation in the current (FY 2006-FY 2008) TIP/STIP but which, for either scheduling or obligation authority limitation reasons, are not actually available for implementation until after October 1, 2006, when the planned (FY 2007-FY 2010) TIP/STIP takes effect. To provide a smooth transition between one TIP/STIP period and the next, New Jersey's MPOs and appropriate state and federal agencies have agreed that the first 60 days after approval of the FY 2007-FY 2010 STIP will be considered a transition period, in which projects included in the FY 2006-FY2008 STIP will be considered eligible for federal funding actions, even though they are not included in the FY 2007-FY 2010 STIP. This list of "Transition" projects is found in Section V of document and is based on current schedule information.

#### m. How to use this document

The individual descriptions, found in Sections II and III, provide detailed information for each project or program in the five-year plan. The top portion of each project lists the project/program name (route and section) as well as the location. The NJDOT reference number is assigned at the beginning of a project and remains with that project until its completion. The TIP reference number refers to the identification number assigned by the MPO(s). Other information contained within the description includes county, municipality, Metropolitan Planning Organization (MPO) jurisdiction, mileposts (for state highway projects), structure number (for bridge projects), the project sponsor, a detailed description of the project, and program category. An explanation of the program categories can be found in the Glossary, located in Section VI of this document.

The anticipated funding schedule for each project/program is displayed in the columns at the bottom of each record. The phases of work and types of funds are further defined in the Glossary located in Section VI.

# **SECTION IB**

# FINANCIAL TABLES

Table 1
Resources vs. Expenditures
NJDOT & NJ TRANSIT

(\$ millions)

	FY 2007	FY 2007	FY 2008	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 07-10	FY 07-10
Funding Category	Resources 1	Expeditures	Resources 1	Expeditures	Resources	Expeditures	Resources	Expeditures	Resources	Expeditures
<u>NJDOT</u>										
Federal	\$968.4	\$968.4	\$928.6	\$928.6	\$927.1	\$927.1	\$899.3	\$899.3	\$3,723.4	\$3,723.4
Other	\$11.8	\$11.8	\$39.8	\$39.8	\$10.0	\$10.0	\$13.0	\$13.0	\$74.6	\$74.6
Transportation Trust Fund	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$3,700.0	\$3,700.0
Subtotal NJDOT	\$1,905.2	\$1,905.2	\$1,893.4	\$1,893.4	\$1,862.1	\$1,862.1	\$1,837.2	\$1,837.2	\$7,498.0	\$7,498.0
<u>NJTransit</u>										
Federal	\$575.6	\$575.6	\$558.1	\$558.1	\$529.4	\$529.4	\$528.5	\$528.5	\$2,191.5	\$2,191.5
JARC	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$16.0	\$16.0
Other	\$55.7	\$55.7	\$56.2	\$56.2	\$56.7	\$56.7	\$57.2	\$57.2	\$225.8	\$225.8
Transportation Trust Fund	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$2,700.0	\$2,700.0
Subtotal NJTransit	\$1,310.3	\$1,310.3	\$1,293.2	\$1,293.2	\$1,265.1	\$1,265.1	\$1,264.6	\$1,264.6	\$5,133.3	\$5,133.3
Total	\$3,215.6	\$3,215.6	\$3,186.7	\$3,186.7	\$3,127.2	\$3,127.2	\$3,101.9	\$3,101.9	\$12,631.3	\$12,631.3

Table 2
NJDOT Resources vs. Expenditures
(\$ millions)

	FY 2007	FY 2007	FY 2008	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 07-10	FY 07-10
<b>Funding Category</b>		Expeditures	Resources	Expeditures		Expeditures		Expeditures	Resources	Expeditures
<u>Federal</u>										
FHWA: Bridge	\$204.0	\$221.4	\$211.8	\$206.2	\$213.7	\$195.7	\$213.7	\$346.8	\$843.1	\$970.1
FHWA: CMAQ	\$14.2	\$60.6	\$14.7	\$54.8	\$14.8	\$54.3	\$14.8	\$51.5	\$58.5	\$221.2
FHWA: Equity Bonus	\$80.7	\$75.6	\$87.6	\$74.4	\$90.5	\$74.4	\$90.5	\$74.9	\$349.3	\$299.1
FHWA: Ferry	\$13.0	\$13.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$43.0	\$43.0
FHWA: High Priority	\$138.6	\$138.6	\$78.0	\$78.0	\$66.4	\$66.4	\$40.4	\$40.4	\$323.4	\$323.4
FHWA: I-Maintenance	\$111.1	\$67.8	\$115.3	\$125.0	\$116.4	\$101.6	\$116.4	\$3.0	\$459.1	\$297.4
FHWA: NHS	\$166.4	\$147.6	\$172.7	\$123.5	\$174.3	\$162.2	\$174.3	\$146.7	\$687.7	\$580.1
FHWA: Other Funds	\$2.8	\$2.8	\$2.9	\$2.9	\$2.9	\$2.9	\$2.9	\$2.9	\$11.4	\$11.4
FHWA: Rail-Hwy Crossing	\$3.7	\$5.6	\$3.9	\$10.1	\$3.9	\$6.0	\$3.9	\$6.6	\$15.4	\$28.3
FHWA: Safe Routes to School	\$2.5	\$2.5	\$2.6	\$2.6	\$2.7	\$2.7	\$2.7	\$2.7	\$10.5	\$10.5
FHWA: Safety	\$22.9	\$29.9	\$23.7	\$33.6	\$24.0	\$31.2	\$24.0	\$27.3	\$94.5	\$122.0
FHWA: SPR/PL	\$28.5	\$28.5	\$29.3	\$29.3	\$29.6	\$29.6	\$29.6	\$29.6	\$117.1	\$117.1
FHWA: STP-DVRPC	\$14.6	\$14.6	\$15.2	\$15.2	\$15.3	\$15.3	\$15.3	\$16.3	\$60.4	\$61.4
FHWA: STP-Enhancement	\$18.5	\$11.0	\$19.2	\$11.0	\$19.3	\$11.0	\$19.3	\$11.0	\$76.3	\$44.0
FHWA: STP-NJTPA	\$64.1	\$64.1	\$66.5	\$66.5	\$67.1	\$67.1	\$67.1	\$67.1	\$264.9	\$264.9
FHWA: STP-SJTPO	\$8.6	\$8.6	\$9.0	\$9.0	\$9.0	\$9.0	\$9.0	\$9.0	\$35.7	\$35.7
FHWA: STP-Statewide	\$57.5	\$59.3	\$59.7	\$70.0	\$60.2	\$80.8	\$60.2	\$48.4	\$237.7	\$258.6
FTA: Ferry	\$12.3	\$12.3	\$1.9	\$1.9	\$1.9	\$1.9	\$0.0	\$0.0	\$16.1	\$16.1
FTA: SPR/PL	\$4.4	\$4.4	\$4.8	\$4.8	\$5.1	\$5.1	\$5.1	\$5.1	\$19.3	\$19.3
Federal Subtotal	\$968.4	\$968.4	\$928.6	\$928.6	\$927.1	\$927.1	\$899.3	\$899.3	\$3,723.4	\$3,723.4
<u>Other</u>										
Other Funds	\$11.8	\$11.8	\$39.8	\$39.8	\$10.0	\$10.0	\$13.0	\$13.0	\$74.6	\$74.6
Other Subtotal	\$11.8	\$11.8	\$39.8	\$39.8	\$10.0	\$10.0	\$13.0	\$13.0	\$74.6	\$74.6
Transportation Trust Fund										
Transportation Trust Fund	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$3,700.0	\$3,700.0
TTF Subtotal	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$925.0	\$3,700.0	\$3,700.0
NJDOT Total	\$1,905.2	\$1,905.2	\$1,893.4	\$1,893.4	\$1,862.1	\$1,862.1	\$1,837.2	\$1,837.2	\$7,498.0	\$7,498.0

Table 3

NJ TRANSIT Resources vs. Expenditures
(\$ millions)

	FY 2007	FY 2007	FY 2008	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 07-10	FY 07-10
Funding Category	Resources	Expeditures								
NJ Transit										
FHWA: CMAQ	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$300.0	\$300.0
FHWA: STP-Enhancement	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$4.0	\$4.0
FTA: FFGA	\$100.0	\$100.0	\$53.2	\$53.2	\$0.0	\$0.0	\$0.0	\$0.0	\$153.2	\$153.2
FTA: JARC	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$16.0	\$16.0
FTA: New Freedom	\$1.7	\$1.7	\$1.7	\$1.7	\$2.1	\$2.1	\$2.2	\$2.2	\$7.7	\$7.7
FTA: SEC 5307	\$254.4	\$254.4	\$275.9	\$275.9	\$293.4	\$293.4	\$305.1	\$305.1	\$1,128.7	\$1,128.7
FTA: SEC 5309	\$105.2	\$105.2	\$112.1	\$112.1	\$117.5	\$117.5	\$122.2	\$122.2	\$457.0	\$457.0
FTA: SEC 5309D	\$30.0	\$30.0	\$30.1	\$30.1	\$30.4	\$30.4	\$12.0	\$12.0	\$102.4	\$102.4
FTA: SEC 5310	\$3.7	\$3.7	\$4.1	\$4.1	\$4.5	\$4.5	\$5.0	\$5.0	\$17.3	\$17.3
FTA: SEC 5311	\$4.6	\$4.6	\$5.0	\$5.0	\$5.6	\$5.6	\$6.0	\$6.0	\$21.2	\$21.2
Other Funds	\$55.7	\$55.7	\$56.2	\$56.2	\$56.7	\$56.7	\$57.2	\$57.2	\$225.8	\$225.8
Transportation Trust Fund	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$675.0	\$2,700.0	\$2,700.0
NJ Transit Total	\$1,310.3	\$1,310.3	\$1,293.2	\$1,293.2	\$1,265.1	\$1,265.1	\$1,264.6	\$1,264.6	\$5,133.3	\$5,133.3

Table 4
Distribution of Funds by Metropolitan Planning Organization (MPO)
NJDOT

(\$ millions)

						Percent	Percent
MPO	FY 2007	FY 2008	FY 2009	FY 2010	Total	of Total	of Total*
							*Excluding Statewide Programs
DVRPC	\$452.3	\$473.0	\$430.0	\$327.8	\$1,683.0	13.3%	16.0%
NJTPA	\$2,074.5	\$2,041.5	\$2,002.2	\$2,068.3	\$8,186.5	64.8%	78.0%
SJTPO	\$151.5	\$168.7	\$151.2	\$160.5	\$631.9	5.0%	6.0%
MPO Subtotal	\$2,678.2	\$2,683.2	\$2,583.4	\$2,556.6	\$10,501.5		100.0%
Statewide	\$537.3	\$503.5	\$543.8	\$545.3	\$2,129.8	16.9%	100.0%
Statewide Subtotal	\$537.3	\$503.5	\$543.8	\$545.3	\$2,129.8		100.0%
Total	\$3,215.6	\$3,186.7	\$3,127.2	\$3,101.9	\$12,631.3	100.0%	100.0%

Table 5
North Jersey Transportation Planning Authority (NJTPA)
Distribution of Funds

(Note: Does not include expenditures from "Statewide" Programs within region)

#### NJDOT & NJ TRANSIT (\$ millions)

Funding Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2007-2010
NJDOT					
FHWA: Bridge	\$156.3	\$125.0	\$133.2	\$289.0	\$703.5
FHWA: CMAQ	\$30.0	\$25.8	\$24.3	\$24.3	\$104.4
FHWA: Equity Bonus	\$30.2	\$29.0	\$29.0	\$29.0	\$117.2
FHWA: Ferry	\$3.0	\$0.0	\$0.0	\$0.0	\$3.0
FHWA: High Priority	\$103.6	\$41.2	\$55.3	\$1.5	\$201.6
FHWA: I-Maintenance	\$32.1	\$88.3	\$62.5	\$0.0	\$182.9
FHWA: NHS	\$136.4	\$112.3	\$152.4	\$146.7	\$547.8
FHWA: Rail-Hwy Crossing	\$2.2	\$6.7	\$2.4	\$2.6	\$13.9
FHWA: Safety	\$3.4	\$10.7	\$4.6	\$4.7	\$23.4
FHWA: SPR/PL	\$8.3	\$8.4	\$8.5	\$8.5	\$33.7
FHWA: STP-NJTPA	\$64.1	\$66.5	\$67.1	\$67.1	\$264.9
FHWA: STP-Statewide	\$26.5	\$21.9	\$49.6	\$17.1	\$115.0
FTA: Ferry	\$10.3	\$0.9	\$0.9	\$0.0	\$12.1
FTA: SPR/PL	\$2.6	\$2.8	\$3.0	\$3.0	\$11.5
Other Funds	\$11.0	\$39.8	\$10.0	\$0.0	\$60.8
Transportation Trust Fund	\$395.2	\$434.9	\$404.5	\$469.7	\$1,704.3
NJDOT Subtotal	\$1,015.0	\$1,014.1	\$1,007.5	\$1,063.3	\$4,100.0
NJTransit					
FHWA: CMAQ	\$57.0	\$75.0	\$75.0	\$75.0	\$282.0
FHWA: STP-Enhancement	\$1.0	\$1.0	\$1.0	\$1.0	\$4.0
FTA: FFGA	\$100.0	\$53.2	\$0.0	\$0.0	\$153.2
FTA: JARC	\$2.5	\$2.5	\$2.5	\$2.5	\$10.0
FTA: New Freedom	\$1.3	\$1.3	\$1.5	\$1.7	\$5.7
FTA: SEC 5307	\$201.9	\$219.0	\$232.9	\$242.2	\$896.0
FTA: SEC 5309	\$98.2	\$104.2	\$109.0	\$113.4	\$424.8
FTA: SEC 5309D	\$22.0	\$22.1	\$22.3	\$12.0	\$78.5
FTA: SEC 5310	\$2.6	\$2.8	\$3.1	\$3.6	\$12.1
FTA: SEC 5311	\$2.8	\$3.1	\$3.4	\$4.3	\$13.7
Other Funds	\$40.7	\$41.0	\$41.3	\$42.2	\$165.2
Transportation Trust Fund	\$529.4	\$502.1	\$502.7	\$507.1	\$2,041.4
NJTransit Subtotal	\$1,059.4	\$1,027.4	\$994.8	\$1,005.0	\$4,086.5
Total	\$2,074.5	\$2,041.5	\$2,002.2	\$2,068.3	\$8,186.5

Table 6
Delaware Valley Regional Planning Commission (DVRPC)
Distribution of Funds

(Note: Does not include expenditures from "Statewide" Programs within region)

#### NJDOT & NJ TRANSIT (\$ millions)

Funding Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2007-2010
NJDOT					
FHWA: Bridge	\$11.0	\$19.3	\$8.9	\$13.5	\$52.6
FHWA: CMAQ	\$4.7	\$3.8	\$3.0	\$3.0	\$14.5
FHWA: Equity Bonus	\$14.0	\$14.0	\$14.0	\$14.0	\$56.0
FHWA: High Priority	\$25.4	\$23.8	\$6.3	\$13.1	\$68.6
FHWA: I-Maintenance	\$32.7	\$33.7	\$36.1	\$0.0	\$102.5
FHWA: NHS	\$11.2	\$11.3	\$9.8	\$0.0	\$32.3
FHWA: Rail-Hwy Crossing	\$1.7	\$1.7	\$1.8	\$2.0	\$7.2
FHWA: Safety	\$3.8	\$2.0	\$3.6	\$1.5	\$10.7
FHWA: SPR/PL	\$2.1	\$2.2	\$2.2	\$2.2	\$8.7
FHWA: STP-DVRPC	\$14.6	\$15.2	\$15.3	\$16.3	\$61.4
FHWA: STP-Statewide	\$13.1	\$21.4	\$13.1	\$13.1	\$60.7
FTA: Ferry	\$2.0	\$1.0	\$1.0	\$0.0	\$4.0
FTA: SPR/PL	\$0.8	\$0.8	\$0.9	\$0.9	\$3.3
Other Funds	\$0.9	\$0.0	\$0.0	\$0.0	\$0.9
Transportation Trust Fund	\$106.9	\$105.6	\$94.5	\$37.1	\$344.1
NJDOT Subtotal	\$244.8	\$255.6	\$210.4	\$116.6	\$827.5
<u>NJTransit</u>					
FHWA: CMAQ	\$18.0	\$0.0	\$0.0	\$0.0	\$18.0
FTA: JARC	\$1.0	\$1.0	\$1.0	\$1.0	\$4.0
FTA: New Freedom	\$0.3	\$0.3	\$0.4	\$0.4	\$1.4
FTA: SEC 5307	\$37.8	\$40.9	\$43.6	\$45.3	\$167.5
FTA: SEC 5309	\$4.9	\$5.3	\$5.6	\$5.8	\$21.5
FTA: SEC 5309D	\$7.2	\$7.2	\$7.3	\$0.0	\$21.6
FTA: SEC 5310	\$0.7	\$0.8	\$0.9	\$1.0	\$3.4
FTA: SEC 5311	\$0.9	\$1.0	\$1.1	\$1.2	\$4.2
Other Funds	\$10.0	\$10.1	\$10.2	\$10.2	\$40.6
Transportation Trust Fund	\$126.7	\$150.7	\$149.6	\$146.4	\$573.4
NJTransit Subtotal	\$207.5	\$217.4	\$219.6	\$211.2	\$855.6
Total	\$452.3	\$473.0	\$430.0	\$327.8	\$1,683.0

Table 7
South Jersey Transportation Planning Organization (SJTPO)
Distribution of Funds

(Note: Does not include expenditures from "Statewide" Programs within region)

#### NJDOT & NJ TRANSIT (\$ millions)

Funding Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2007-2010
<u>NJDOT</u>					
FHWA: Bridge	\$41.6	\$51.4	\$43.0	\$33.8	\$169.8
FHWA: CMAQ	\$1.7	\$1.5	\$3.3	\$1.0	\$7.5
FHWA: Equity Bonus	\$7.0	\$7.0	\$7.0	\$7.0	\$28.0
FHWA: High Priority	\$4.4	\$12.9	\$4.6	\$25.8	\$47.7
FHWA: Rail-Hwy Crossing	\$1.6	\$1.6	\$1.7	\$1.9	\$6.8
FHWA: Safety	\$1.3	\$1.4	\$1.5	\$1.6	\$5.8
FHWA: SPR/PL	\$0.9	\$1.0	\$1.0	\$1.0	\$3.8
FHWA: STP-SJTPO	\$8.6	\$9.0	\$9.0	\$9.0	\$35.7
FHWA: STP-Statewide	\$3.4	\$10.4	\$1.8	\$1.8	\$17.4
FTA: SPR/PL	\$0.4	\$0.4	\$0.5	\$0.5	\$1.8
Other Funds	\$0.0	\$0.0	\$0.0	\$13.0	\$13.0
Transportation Trust Fund	\$37.1	\$23.7	\$27.1	\$15.8	\$103.6
NJDOT Subtotal	\$108.0	\$120.2	\$100.5	\$112.0	\$440.8
NJTransit					
FTA: JARC	\$0.5	\$0.5	\$0.5	\$0.5	\$2.0
FTA: New Freedom	\$0.2	\$0.2	\$0.2	\$0.2	\$0.7
FTA: SEC 5307	\$14.7	\$15.9	\$17.0	\$17.6	\$65.2
FTA: SEC 5309	\$2.2	\$2.6	\$2.9	\$3.0	\$10.8
FTA: SEC 5309D	\$0.8	\$0.8	\$0.8	\$0.0	\$2.3
FTA: SEC 5310	\$0.4	\$0.4	\$0.5	\$0.4	\$1.7
FTA: SEC 5311	\$0.8	\$0.9	\$1.0	\$0.5	\$3.2
Other Funds	\$5.0	\$5.1	\$5.2	\$4.7	\$20.0
Transportation Trust Fund	\$18.9	\$22.1	\$22.8	\$21.5	\$85.3
NJTransit Subtotal	\$43.4	\$48.5	\$50.7	\$48.5	\$191.2
Total	\$151.5	\$168.7	\$151.2	\$160.5	\$631.9

# Table 8 Statewide Programs Distribution of Funds

# NJDOT (\$ millions)

<b>Funding Category</b>	FY 2007	FY 2008	FY 2009	FY 2010	FY 2007-2010
<u>NJDOT</u>					
FHWA: Bridge	\$12.5	\$10.5	\$10.5	\$10.5	\$44.2
FHWA: CMAQ	\$24.2	\$23.7	\$23.7	\$23.2	\$94.9
FHWA: Equity Bonus	\$24.4	\$24.4	\$24.4	\$24.9	\$97.9
FHWA: Ferry	\$10.0	\$10.0	\$10.0	\$10.0	\$40.0
FHWA: High Priority	\$5.2	\$0.1	\$0.1	\$0.0	\$5.5
FHWA: I-Maintenance	\$3.0	\$3.0	\$3.0	\$3.0	\$12.0
FHWA: Other Funds	\$2.8	\$2.9	\$2.9	\$2.9	\$11.4
FHWA: Rail-Hwy Crossing	\$0.1	\$0.1	\$0.1	\$0.1	\$0.4
FHWA: Safe Routes to School	\$2.5	\$2.6	\$2.7	\$2.7	\$10.5
FHWA: Safety	\$21.5	\$19.5	\$21.5	\$19.5	\$82.0
FHWA: SPR/PL	\$17.1	\$17.8	\$17.9	\$17.9	\$70.8
FHWA: STP-Enhancement	\$11.0	\$11.0	\$11.0	\$11.0	\$44.0
FHWA: STP-Statewide	\$16.4	\$16.4	\$16.4	\$16.4	\$65.4
FTA: SPR/PL	\$0.6	\$0.7	\$0.7	\$0.7	\$2.8
Transportation Trust Fund	\$385.9	\$360.8	\$398.8	\$402.5	\$1,548.0
NJDOT Subtotal	\$537.3	\$503.5	\$543.8	\$545.3	\$2,129.8
Total	\$537.3	\$503.5	\$543.8	\$545.3	\$2,129.8

Table 9 (Page 1 of 2)
NJDOT Multi-year Funded Federal Projects (\$ millions)

PROJECT	ID No. MPO	Prior FYs	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Design Phase - Federal Funds								
Garden State Parkway Interchange Improvements in Cape May	98543 SJTPO		\$1.2	\$3.8	\$2.2			\$7.231
Route 7, Hackensack River Bridge (Wittpen Bridge) (2)	075 NJTPA	\$10.0	\$6.0	\$6.0				\$22.000
Design Federal Funds Su	btotal	\$10.0	\$7.2	\$9.8	\$2.2			\$29.2
Design Funds	Total	\$10.0	\$7.2	\$9.8	\$2.2			\$29.2
Construction Phase - Federal Funds								
Baldwin Avenue, Intersection Improvements	98551 NJTPA			\$3.8	\$0.3			\$4.163
Delilah Road Bridges over Route 30, Railroad and Water Mains, CR 646	98323 SJTPO		\$17.9	\$15.6				\$33.493
EWR Southern Access Roadway	94047A NJTPA				\$10.0	\$17.0		\$27.000
Garden State Parkway Interchange Improvements in Cape May	98543 SJTPO					\$38.8	\$38.8	\$77.500
South Main Street/Finderne Avenue Bridge over Raritan River, CR 533	NS0003 NJTPA	\$7.5	\$10.1					\$17.600
South Pemberton Road, CR 530	D9912 DVRPC					\$10.3	\$13.3	\$23.600
Trenton Amtrak Bridges	99362 DVRPC					\$8.0	\$17.9	\$25.889
Tuckahoe Road, Dennisville-Petersburg Road to Butter Road	S0325 SJTPO				\$5.0	\$5.0		\$10.000
Route 1, South of Pierson Avenue to North of Garden State Parkway (7L)	047 NJTPA	\$30.0	\$28.9					\$58.973
Route 1&9, Production Way to East Lincoln Avenue (1K 3M)	048 NJTPA	\$23.7	\$18.1					\$41.800
Route 1&9, Secaucus Road to Broad Avenue (28)	X207 NJTPA	\$32.2	\$25.9					\$58.135
Route 3, Passaic River Crossing	799 NJTPA			\$36.4	\$46.4	\$127.7	\$45.2	\$255.764
Route 9W, Improvements at I-95/Rt. 4	95013 NJTPA		\$3.0	\$1.1				\$4.000
Route 10, Route 53 Interchange (2L 3J)	089 NJTPA			\$2.5	\$10.5			\$13.040
Route 17, Essex Street Bridge (3)	9105 NJTPA		\$15.7	\$19.7				\$35.470
Route 18, Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H)	108 NJTPA	\$93.3	\$34.5	\$40.5				\$168.293
Route 22, Chimney Rock Road Interchange Improvements	98542 NJTPA		\$13.3	\$19.2				\$32.498
Route 22, Sustainable Corridor Short-term projects	03319 NJTPA			\$3.0	\$5.4			\$8.352
Route 30/130 Collingswood Circle (Phase A) Elimination, Comly Avenue to PATCO Bridge	155B DVRPC	\$20.4	\$10.5					\$30.929
Route 30, Cooper River Drainage Improvements	9377 DVRPC			\$10.9	\$8.3			\$19.120
Route 30, Pomona Road (CR 575)	96022 SJTPO			\$7.4	\$0.8			\$8.200
Route 46, Main Street, Lodi	93281 NJTPA			\$16.3	\$13.8			\$30.100
Route 46, Passaic Avenue to Willowbrook Mall	9233B3 NJTPA			\$2.9	\$2.0			\$4.925
Route 46/23/80 Interchange Improvements (43)	9116 NJTPA	\$51.0	\$13.0	•	•			\$64.000
Route 49, Cohansey River Bridge	95110 SJTPO			\$8.5	\$0.8			\$9.250
Route 50, Tuckahoe River Bridge (2E 3B)	242 SJTPO			\$12.0	\$0.6			\$12.640
Route 70, Manasquan River Bridge (4)	428A NJTPA	\$42.9	\$13.5					\$56.363
Route 78, Garden State Parkway, Interchange 142	98545 NJTPA			\$40.1	\$22.5	\$22.5	\$11.2	\$96.401

Table 9 (Page 2 of 2)
NJDOT Multi-year Funded Federal Projects (\$ millions)

PROJECT	ID No. MPC	Prior FYs	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Route 78, Union County Rehabilitation, Contract A	00373A NJTP	A \$15.0	\$20.8					\$35.838
Route 78, Union/Essex Rehabilitation, Contract B	00373B NJTP	A		\$18.0	\$52.0			\$70.000
Route 139, Contract 2 (12th Street Viaduct, 14th Street Viaduct)	053B NJTP	\$53.7	\$31.0					\$84.705
Route 139, Contract 3 (Hoboken and Conrail Viaducts)	053C NJTP	A			\$19.5	\$130.4		\$149.940
Route 206 Bypass, Belle Mead-Griggstown Road to Old Somerville Road (14A 15A)	779 NJTP	A		\$21.0	\$55.8	\$61.9		\$138.700
Route 280, Garden State Parkway, Interchange 145	05311 NJTP	A \$7.0	\$9.1					\$16.125
Route 280, Passaic River Bridge (AKA Stickel Bridge), rehabilitation	00358 NJTP	A \$16.0	\$13.2					\$29.210
Route 295, Gloucester/Camden Rehabilitation, Route 45 to Berlin- Haddonfield Road	00372 DVRP			\$16.5	\$32.0			\$48.500
Route 295, Tomlin Station Road to Route 45, Rehabilitation	00372A DVRP	\$14.1	\$27.1	\$17.2				\$58.413
Route 440, High Street Connector	99379 NJTP.	A \$8.0	\$4.7					\$12.700
Construction Federal Funds Su	btotal	\$414.7	\$310.5	\$312.6	\$285.8	\$421.6	\$126.4	\$1,871.6
Construction Phase - Federal-Garvee Funds								
Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B	244A SJTP	)			\$15.6	\$15.6	\$155.5	\$186.600
Route 52, Causeway Replacement, Contract A	244 SJTP	\$16.6	\$22.0	\$15.0	\$15.0	\$15.0	\$120.0	\$203.600
Construction Federal-Garvee Funds Su	btotal	\$16.6	\$22.0	\$15.0	\$30.6	\$30.6	\$275.5	\$390.2
Construction Funds	Total	\$431.3	\$332.5	\$327.6	\$316.3	\$452.1	\$401.9	\$2,261.8
Multi-year Funding	Total	\$441.3	\$339.8	\$337.4	\$318.5	\$452.1	\$401.9	\$2,291.1

Table 10
NJDOT Multi-year State Funded Projects (\$ millions)

PROJECT	ID No.	MPO	Prior FYs	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Right of Way Phase - State Funds									
Allaire Airport	00305	NJTPA	\$6.0		\$3.0	\$3.0			\$12.0
Route 27, Wood Avenue	93227C	NJTPA		\$6.0	\$6.0				\$12.0
Right of Way St	tate Funds Subtotal		\$6.0	\$6.0	\$9.0	\$3.0			\$24.0
Construction Phase - State Funds									
Atlantic City Medical Center Heliport	05344	SJTPO	\$1.6	\$1.6					\$3.2
Route 1&9, Haynes Avenue Bridges and Operational Improv	vements 94047	NJTPA		\$20.0	\$36.1				\$56.1
Route 1&9T, St. Paul's Avenue/Conrail Bridge (25)	051	NJTPA			\$27.0	\$57.9	\$95.4		\$180.3
Route 7, Hackensack River Bridge (Wittpen Bridge) (2)	075	NJTPA					\$149.0	\$223.0	\$372.0
Route 18 Ext., Hoes Lane Extension to I-287 (3A)	115B	NJTPA				\$22.0	\$22.0		\$44.0
Route 30/73, Berlin Improvements	93109	DVRPC	\$40.5	\$12.6					\$53.1
Route 35, Manasquan River Bridge Rehabilitation	9229	NJTPA		\$23.2	\$10.5				\$33.7
Route 36, Highlands Bridge over Shrewsbury River	185	NJTPA		\$35.6	\$20.3	\$25.3			\$81.2
Route 46, Rockaway River; NJ TRANSIT Bridges (7L 8K)	224	NJTPA			\$21.2	\$19.9			\$41.1
Route 73, Fox Meadow Road/Fellowship Road	94068	DVRPC			\$18.9	\$22.0			\$41.0
Route 73/70, Marlton Circle Elimination (5)	567	DVRPC			\$20.0	\$14.4			\$34.4
Construction St	tate Funds Subtotal		\$42.1	\$93.0	\$153.9	\$161.5	\$266.4	\$223.0	\$940.0
Construction Phase - State Funds									
Route 295, Paulsboro Brownfields Access	04321	DVRPC	\$4.0	\$4.0	\$4.0	\$4.0			\$16.0
Construction St	tate Funds Subtotal		\$4.0	\$4.0	\$4.0	\$4.0			\$16.0
State Multi-	year Funds Total		\$52.1	\$103.0	\$166.9	\$168.5	\$266.4	\$223.0	\$980.0

Table 11
Federal Full Funding Grant Agreements/Equipment Lease Payments
NJ TRANSIT (\$ millions)

Route/Program	TIP No.	FY 2007	FY 2008	FY 2009	<b>Total Project Cost</b>	Note:
Bus Acquistion Program	T111/T106	\$93	\$93	\$86		Annual Lease payments 650 NOVA through FY 2009 and 1371 Cruiser buses through FY 2016. Includes Private Carrier Equipment Program.
Hudson/Bergen LRT System MOS II	T89	\$106	\$59	\$6		Costs anticipated to run through FY 2016 for vehicle leases.
Newark City Subway Downtown Extension	T28	\$1	\$2	\$3		Costs anticipated to run through FY 2016 for vehicle leases.
Rail Rolling Stock Procurement	T112	\$22	\$22	\$40		Annual Lease payments 200 Comet V through FY 2016 and 24 Electric Locomotives through FY 2016 and 131multilevel rail cars through FY 2021.

fy07njttable11.xls

#### **SECTION II**

NJDOT PROJECT DESCRIPTIONS

# PROJECT NAME 69th Street Bridge

Project ID No.

TIP No.

02311

02311

A grade separation at 69th Street would eliminate the current at-grade crossing which causes frequent automobile delays due to long freight trains moving through this area. The grade separation would eliminate the at-grade crossing of the CSX and NYS&W rail lines, as well as the Hudson Bergen Light Rail System.

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA ERC CMAQ \$10,000,000 \$15,000,000 \$20,000,000 \$20,000,000

# PROJECT NAME Accident Reduction Program

Project ID No.

TIP No.

X242

X242

This is a comprehensive program of safety improvements designed to counter hazardous conditions and locations identified by the Safety Management System. Treatments include raised pavement marker installation whose goal is a measurable reduction in the nighttime and wet weather accidents, pavement improvements at locations identified as having significant crash history due to pavement related skid problems, and utility pole delineation. This program will also provide for the removal of fixed objects which have been identified as safety hazards. In addition, funding will be provided for the development and implementation of quick-turnaround projects at locations which show excessive occurrence of accidents as well as remediation of potentially hazardous conditions.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

							Ī
MP	O Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRP	C EC	HSIP	\$3,277,000	\$620,000	\$870,000	\$950,000	\$950,000
NJTP	A EC	HSIP	\$1,655,000	\$1,745,000	\$2,620,000	\$2,700,000	\$2,700,000
SJTPC	D EC	HSIP	\$305,000	\$385,000	\$510,000	\$600,000	\$600,000

PROJECT NAME

Project ID No.

TIP No.

Advance Acquisition of Right of Way

X12

X12

Advance acquisition of key right of way parcels, easements, transportation facilities, and access and development rights will preserve transportation corridors for future transportation use.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ROW	STATE	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$5,000,000

PROJECT NAME

Project ID No.

TIP No.

**Airport Safety Fund** 

X02

X02T

This is an ongoing program which provides capital funding for the safety, preservation and rehabilitation projects at public-use general aviation airports. It also provides some funds for aviation planning purposes, aviation education, and funds to help match and capture federal funds. Funds are allocated through a competitive project application process.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Aviation

MPO	Phase	Fund	FY 2	2007	FY 2008	FY 2009	FY 20	010	FY 2011
Statewide	ERC	STATE	\$5,40	0,000	\$7,000,000	\$ 7,000,000	\$7,00	00,000	\$20,000,000

PROJECT NAME
Allaire Airport

Project ID No.

TIP No.

00305

00305

This is a project to preserve the Allaire Airport. Preservation of this airport will assure the uninterrupted operation of the airport, as well as spur continued industrial and commercial growth in Wall Township and Monmouth County.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of the project cost is \$12.0 million. This is a multi-year funded Transportation Trust Fund right of way project. Total Transportation Trust Funded needed for right of way acquisition is anticipated to be \$12,000,000. The project was originally authorized in FY 2006.

COUNTY: Monmouth MUNICIPALITY: Wall Twp.

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11 SPONSOR: Monmouth County

PROGRAM CATEGORY: Intermodal Programs - Aviation

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 ROW
 STATE
 \$3,000,000
 \$3,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Amwell Road Bridge over Neshanic River** 

L002

L002

This project will replace the existing Amwell Road bridge over the Neshanic River. The bridge is 24 feet between abutments with one lane in each direction. The roadway work includes minor widening to provide a 12-foot lane and 8-foot shoulder in each direction. The roadway approaches will also be realigned to provide adequate sight distance. As part of the project, the Amwell Road/Montgomery Road/Black Point Road intersection will be improved. The intersection improvements will consist of milling, resurfacing, new concrete curb construction and drainage improvements.

The following special Federal appropriation was allocated to this project. FY 2006, SAFETEA-LU Section 1948 HPP \$844,000 (available 20% per year).

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 18B0507

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20		\$675,000			
NJTPA	CON	STP-NJ		\$3,135,000			

# PROJECT NAME Ashastas Surveys and Ahateman

Project ID No.

TIP No.

04311

**Asbestos Surveys and Abatements** 

04311

ide for advanced design services

This program will provide initial funding for term agreements to provide for advanced design services which include asbestos surveying and preparation of plans and specifications for the asbestos abatement and air monitoring process needed on construction contracts.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	DES	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No.

TIP No.

**Atlantic City Medical Center Heliport** 

05344

05344

The City Division of the Atlantic City Medical Center is planning an addition that will include a rooftop emergency heliport. The heliport project will include construction of a new rooftop emergency medical heliport and structures related to the heliport.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$3,200,000. This project was originally authorized in FY 2006.

**COUNTY:** Atlantic

**MUNICIPALITY: Atlantic City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic City Medical

PROGRAM CATEGORY: Intermodal Programs - Aviation

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STATE	\$1,600,000				

PROJECT NAME

Project ID No.

TIP No.

Atlantic Highlands Ferry

03354 03354

Implementation of a number of capital improvements designed to improve comfort, safety and operating efficiencies, including the construction of a terminal building, will improve the level of service offered to passengers traveling between Monmouth County and Manhattan and assist with projected growth.

COUNTY: Monmouth

MUNICIPALITY: Atlantic Highlands Boro

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Ferries

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA ERC FERRY-FHWA DI \$3,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Baldwin Avenue, Intersection Improvements** 

98551

98551

The existing road will be realigned and widened to accommodate increased traffic due to improvements along the waterfront.

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 \$5,000,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,562,748 (balance available \$2,562,748); SAFETEA-LU Section 3577 \$1,600,000 (available 20% per year).

COUNTY: Hudson

MUNICIPALITY: Weehawken Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: Weehawken Twp.

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO		\$2,562,748			
NJTPA	CON	HPP20		\$1,280,000	\$320,000		

PROJECT NAME

Project ID No.

TIP No.

**Barclay Street Viaduct** 

NS9807

NS9807

This project will provide for the rehabilitation of the Barclay Street Viaduct, from Route 19 to Marshall Street, in order to increase the weight load of the structure.

COUNTY: Passaic

MUNICIPALITY: Paterson City

MILEPOSTS: N/A

STRUCTURE NO.: 1601461

LEGISLATIVE DISTRICT: 35 SPONSOR: City of Paterson

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STP-NJ
 \$3,500,000

**PROJECT NAME** 

Project ID No.

TIP No.

Bergen Arches through Jersey City Palisades

98537

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
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 LPD
 DEMO
 \$21,000,000

PROJECT NAME

Pottorments Pridge Preservation

Project ID No. TIP No.

X72A X72A

Betterments, Bridge Preservation

This is an ongoing program of minor improvements to the state highway system for bridge maintenance repair contracts (state funding), repair parts, and miscellaneous needs for emergent projects.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	BRIDGE	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Statewide	EC	STATE	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$20,000,000
Statewide	EC	STP	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME Project ID No. TIP No.

Betterments, Roadway Preservation X72B X72B

This is an ongoing program of minor improvements to the state highway system for miscellaneous maintenance repair contracts, repair parts, miscellaneous needs for emergent projects, handicap ramps, and drainage rehabilitation/maintenance.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Capital Maintenance

MPO Phase	· Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$9,000,000	\$9,000,000	\$9,000,000	\$9,000,000	\$19,000,000

PROJECT NAME

Project ID No.

TIP No.

Betterments, Safety

X72C

X72C

This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as safety fencing.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Safety - Safety Capital Maintenance

MPO Phas	e Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$16,000,000

**PROJECT NAME** 

Project ID No. TIP No.

**Bicycle & Pedestrian Facilities/Accommodations** 

X185

X185

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle/Pedestrian Master Plan and the implementation of federal and state policies and procedures pertaining to bicycle and pedestrian access and safety. This program includes addressing bicycle and pedestrian travel needs through the development of bicycle and pedestrian improvements on state and county systems as independent capital projects and by ensuring that all departmental projects include full consideration of bicycle and pedestrian needs. Funding will also be provided for the design and/or construction of bicycle/pedestrian facilities. Also included within this program is funding for bicycle/pedestrian mass media programs.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	CMAQ	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000

PROJECT NAME Project ID No. TIP No.

Bloomfield Avenue Bridge over Branch Brook Park Road NS0013 NS0013

This project proposes to rehabilitate the bridge and to restore the original aesthetic appearance to the fullest extent possible. The existing bridge is a 70-foot wide by 160-foot long elliptical, steel and concrete arch that carries four travel lanes and two sidewalks over a park roadway. The rehabilitation will consist of the removal of the existing roadway pavement, sidewalks, and curbs between the concrete parapets and spandrel walls that will remain. The arch fill will be removed to expose the extrados of the arch. Suitable concrete repairs will be made to the exposed structure in accordance with generally accepted conservation methodologies. A waterproofing membrane will be applied and new fill, pavement and sidewalks will be installed. This work will be accomplished under staged construction, maintaining two lanes of traffic and one sidewalk open at all times.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: 0700008
LEGISLATIVE DISTRICT: 28

SPONSOR: Essex County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STP-NJ
 \$2,500,000

PROJECT NAME

Project ID No. TIP No.

**Bloomfield Avenue Bridge over Montclair Line** 

98342

98342

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

COUNTY: Essex

MUNICIPALITY: Bloomfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 0764152

LEGISLATIVE DISTRICT: 28 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	BRIDGE	\$325,000				
NJTPA	CON	BRIDGE			\$5,680,000		

#### **PROJECT NAME**

Project ID No.

TIP No.

**Boonton Rail Yard** 

06400

06400

This project will provide for the rehabilitation of rail tracks at the Boonton Rail Yard. This work will facilitate the completion of a Transportation Enhancement project to rehabilitate a historic rail car at this location.

COUNTY: Morris

**MUNICIPALITY: Boonton Town** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

SPONSOR: NJ TRANSIT **LEGISLATIVE DISTRICT: 25** 

PROGRAM CATEGORY: Intermodal Programs - Rail

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	EC	STATE	\$300,000				

#### **PROJECT NAME**

Project ID No.

TIP No.

Bordentown Avenue/Ernston Road, Intersection

NS9705

NS9705

Improvements, CR 615, 673

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

**COUNTY:** Middlesex

MUNICIPALITY: Sayreville Boro Old Bridge Twp.

MILEPOSTS: 21.77 - 22.03 STRUCTURE NO.: RR over Hwy. LEGISLATIVE DISTRICT: 19 13

**SPONSOR: Middlesex County** 

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ	\$1,000,000				
NJTPA	CON	STP-NJ			\$8,006,000		

PROJECT NAME Project ID No. TIP No.

Brass Castle Road Bridge over Pohatcong Creek, CR 623 NS9905

NS9905

Brass Castle Road (Bridge No. 2102215, County Route 623) over the Pohatcong Creek in Washington Township is structurally deficient and functionally obsolete. This project includes the replacement of the existing deficient bridge with a new structure that meets current NJDOT design standards. The new bridge will have two travel lanes, shoulders and sidewalks.

COUNTY: Warren

MUNICIPALITY: Washington Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 2102215

LEGISLATIVE DISTRICT: 23 SPONSOR: Warren County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ		\$950,000			

# PROJECT NAME Bridge Deck Patching Program

Project ID No. TIP No.

06385 06385

Bridge deck patching contracts will be awarded to preserve and extend the useful life of bridge decks. The bridge deck patching contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Deck Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	e EC	STATE	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$15,000,000

PROJECT NAME

Bridge Deck Replacement Program

Project ID No. TIP No.

03304 03304

This program will provide funding for design and construction of deck preservation, deck replacement and superstructure replacement projects in various locations throughout the state. This is a statewide program which will address an approved priority listing of deficient bridge decks.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Deck Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	BRIDGE	\$3,900,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
NJTPA	EC	BRIDGE	\$20,971,000	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000
SJTPO	EC	BRIDGE		\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Project ID No. TIP No.

Bridge Inspection, Local Bridges

X07E

X07E

This program will provide regular structural inspection of local bridges as required by federal law. This program will also enable the in-depth scour evaluation of potentially scour susceptible local bridges which were not fully evaluated as part of the prior effort.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	BRIDGE	\$1,180,000	\$940,000	\$1,280,000	\$1,020,000	\$1,400,000
NJTPA	EC	BRIDGE	\$5,750,000	\$3,970,000	\$6,260,000	\$4,320,000	\$6,810,000
SJTPO	EC	BRIDGE	\$500,000	\$640,000	\$540,000	\$700,000	\$590,000

PROJECT NAME

Project ID No.

TIP No.

**Bridge Inspection, State NBIS Bridges** 

**X07A** 

X07A

This program will provide regular structural inspection of state highway and NJ TRANSIT highway-carrying bridges as required by federal law. This program will also enable the in-depth scour evaluation of potentially scour susceptible bridges which were not fully evaluated as part of the prior effort.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	BRIDGE	\$2,430,000	\$1,580,000	\$2,640,000	\$1,720,000	\$2,880,000
NJTPA	EC	BRIDGE	\$10,450,000	\$7,880,000	\$11,370,000	\$8,570,000	\$12,370,000
SJTPO	EC	BRIDGE	\$770,000	\$460,000	\$840,000	\$500,000	\$910,000

PROJECT NAME

Bridge Management System

Project ID No.

TIP No.

X70 SW-7

This is a program for the development, improvement, and implementation of New Jersey's Bridge Management System, a computerized system of analyzing bridge rehabilitation and replacement needs.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

MPO PI	hase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	BRIDGE	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000

PROJECT NAME

Bridge Painting Program

Project ID No.

TIP No.

X08

80X

This program will provide painting of the steel on various bridges as an anti-corrosion measure in order to extend the life of these bridges. Bridge painting contracts will be awarded to preserve and extend the useful life of bridges. The bridge painting contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	EB	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000
NJTPA	EC	EB	\$12,320,000	\$14,000,000	\$14,000,000	\$14,000,000	\$14,000,000
SJTPO	EC	EB	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Bridge Safety, Movable Bridge Repair

Project ID No. TIP No.

06388 06388

This program will provide for safety repairs of movable bridges on the state highway system.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Safety Improvements

						l l
MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$15,000,000

PROJECT NAME

Bridge Scour Countermeasures

Project ID No.

TIP No.

98316

98316

Bridge scour countermeasure contracts will provide the needed protection to various substructure elements to extend the life of state bridges over waterways. The bridge scour countermeasure contracts will be constituted from an approved list of bridges and will be based on the availability and regional breakdown of funding.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Capital Maintenance

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide
 ERC
 BRIDGE
 \$4,300,000
 \$4,300,000
 \$4,300,000
 \$4,300,000
 \$4,300,000

PROJECT NAME

Project ID No.

TIP No.

Bridge, Emergency Repair

98315

98315

This program will allow NJDOT to obtain emergency, technical consultant assistance for inspection and repair design when the safety of a bridge(s) is compromised due to a collision or flood damage, etc. These consultants will be available to assist Department personnel on an as-needed basis.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Capital Maintenance

	MPO	Phase	Fund	FY	Y 2007	FY 2008	FY 200	9 FY 2010		FY 2011
St	atewide	EC	STATE	\$20,0	000,000	\$20,000,00	0 \$20,000,00	00 \$20,000,0	00 9	\$30,000,000

PROJECT NAME Project ID No. TIP No.

Burlington County Computerized Signal Control, Phase

D0303

D0303

V

Burlington County is expanding its Closed Loop Traffic Control System to include an additional 23 intersections in Hainesport, Lumberton, Moorestown, Mount Holly and Mount Laurel Townships. Roadways included in the project are County Routes 537, 541 Bypass, 603, 607, 614, 615 and 686. The traffic signals along these roadways will be interconnected with a fiber-optic communications network to a central computer. The system will collect and analyze traffic flow data and adjust signal timings providing a real-time traffic responsive signal operation. Burlington County Computerized Signal Control, Phase IV and Burlington County Traffic Signal Improvements projects provide for other phases of the project.

In addition to the closed loop operations, this project deploys incident management technologies that will be connected to both the County Engineer's office and County 911 operations center. Variable message signs and CCTV will be deployed along County Routes 541 and 626 at critical locations.

COUNTY: Burlington
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 8 9 30 SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STP-STU
 \$2,500,000
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PROJECT NAME
Project ID No. TIP No.

Burlington County Reflective Pavement Markings
D0302
D0302

This program will provide for the installation of new, reflective pavement markings on various roadways in Burlington County. Reflective traffic stripes and raised, reflective pavement markers improve the overall safety and visibility of roadways.

COUNTY: Burlington MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 8 9 30 SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STP-STU
 \$500,000
 \$500,000

#### PROJECT NAME

Project ID No.

TIP No.

**Burlington County Traffic Operations Center** 

D0602

D0602

This program will provide for start-up operation costs of the Burlington County Traffic Operations Center to be used to cover salary and fringe benefits of the employee who would be responsible for maintenance and upkeep of the county's Advanced Traffic Management System (ATMS). Capabilities of the ATMS include traffic counting, automatic timing pattern changes based on traffic flow, system monitoring and full remote traffic signal timing revision capability.

COUNTY: Burlington MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 EC
 CMAQ
 \$75,000
 \$75,000

# PROJECT NAME Camden County Bus Purchase

Project ID No.

TIP No.

D0601 D0601

This program will provide for the purchase of lift-equipped bus equipment for the Sen-Han special transportation services program in Camden County.

COUNTY: Camden
MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4 5 6 7 SPONSOR: Camden County

PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	CMAQ	\$100,000	\$100,000	\$100.000	\$100,000	\$100,000

PROJECT NAME

Project ID No.

TIP No.

**Camden County Reflective Pavement Markings** 

D0410

D0410

This program will provide for the installation of new, reflective pavement markings on various roadways in Camden County. Reflective traffic stripes and raised, reflective pavement markers improve the overall safety and visibility of roadways.

COUNTY: Camden
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Camden County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STP-STU		\$500,000		\$500,000	

PROJECT NAME

Project ID No.

TIP No.

**Camden Ferry System** 

06315

06315

This project will provide for the design and construction of a ferry system in Camden, New Jersey.

The following special Federal appropriation was allocated to this project. SAFETEA FTA Ferry Funds \$4,000,000.

COUNTY: Camden

**MUNICIPALITY: Camden City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Ferries

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC ERC FERRY-FTA \$2,000,000 \$1,000,000

PROJECT NAME

Capital Contract Payment Audits

Project ID No.

TIP No.

98319

98319

This program will provide funding for the auditing of capital project contract invoices that involve reimbursement of direct and overhead costs. The Federal Highway Administration requires such audits on all engineering firms doing business with the Department of Transportation in order to ensure accurate billing of project costs.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Support - Operational Support

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000

PROJECT NAME

**CARGOMATE** 

Project ID No.

TIP No.

HP01015

HP01015

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

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

COUNTY: Essex Union MUNICIPALITY: Various MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 20 SPONSOR: Port Authority NYNJ

PROGRAM CATEGORY: Intermodal Programs - Goods Movement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	DEMO	\$750,000				

# PROJECT NAME Carteret Ferry Service Terminal

Project ID No.

TIP No.

06316

06316

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

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

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

COUNTY: Middlesex

MUNICIPALITY: Carteret Boro

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Ferries

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	HPP20	\$1,008,000	\$336,000	\$336,000		

#### **PROJECT NAME**

Project ID No.

TIP No.

Carteret Industrial Road

98547

98547

This project will address the extension of Carteret Industrial Road into Woodbridge Township.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (balance available \$2,075,299).

COUNTY: Middlesex

**MUNICIPALITY: Carteret Boro** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	DEMO	 \$2,075,299				

PROJECT NAME

Castle Point Walkway, Phase 2

Project ID No.

TIP No.

06342

06342

This project will provide for the continuation of construction of the Hudson River Waterfront Walkway in Hoboken in front of Stevens Institute. The project is sponsored by NJ Department of Envrionmental Protection in conjunction with Stevens Institute.

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

COUNTY: Hudson

**MUNICIPALITY: Hoboken City** 

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: DEP/Stevens Institute

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	CMAQ	\$1,000,000				
NJTPA	CON	HPP20	\$480,000				

PROJECT NAME

Cemetery Road Bridge over Pequest River

Project ID No.

TIP No.

NS9314

NS9314

Cemetery Road crosses the Pequest River in Independence Township. The bridge is in poor condition and is deteriorating. It is eligible for the National Register of Historic Places. The structure will be replaced.

COUNTY: Warren

MUNICIPALITY: Independence Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 2101202

LEGISLATIVE DISTRICT: 23 SPONSOR: Warren County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ	 -	\$50,000			
NJTPA	CON	STP-NJ				\$1,000,000	

PROJECT NAME

Project ID No.

TIP No.

Central Avenue, Roadway Resurfacing and Improvements

N0409

N0409

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

COUNTY: Essex

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

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 28 34 SPONSOR: Essex County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ	\$6,000,000				

PROJECT NAME

Clean Cities Program

Project ID No. TIP No.

X190 X190

The program will provide for the development of an alternative fuels program to support the conversion of fleet vehicles to alternative fuels or purchase of new alternative fuels vehicles in several New Jersey urban centers.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Air Quality

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
					11 2007		_

Statewide EC CMAQ \$500,000

PROJECT NAME Project ID No. TIP No.

#### Clifton Avenue/Nesbitt Street Bridges over Morristown 98523 98523 Line

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

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

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

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: RR: 00827

STRUCTURE NO.: 0765158 0765157 0731151 0731152

LEGISLATIVE DISTRICT: 28 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MI	PO Phase	e Fund	FY 200	07 FY 2008	FY 2009	FY 2010	FY 2011
NJTP	A CON	STATE	\$12,238.0	000			_

PROJECT NAME Project ID No. TIP No.

Coles Mill Road Bridge over Scotland Run, CR 538

95010

95010

This project will replace the existing Coles Mill Road (CR 538) bridge over Scotland Run. The new structure will maintain the existing alignment and eliminate the identified structural and functional deficiencies of the existing bridge. The current sufficiency rating of the bridge is 26.3.

The following special Federal appropriation was allocated to this project. FY2006 SAFETEA LU/HPP \$400,000 (available 20% per year).

COUNTY: Gloucester

MUNICIPALITY: Franklin Twp.

MILEPOSTS: 16.66

STRUCTURE NO.: 0809L02

LEGISLATIVE DISTRICT: 4 SPONSOR: Gloucester County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	BRIDGE-OFF	\$760,000				
DVRPC	CON	HPP20	\$240,000				

PROJECT NAME

Commissioner's Pike, Phase II, Route 40 to Salem/Gloucester County Line, CR 581

Project ID No. TIP No.

S0005 S0005

This project will provide for the roadway resurfacing from Route 40 to the Gloucester County line, excluding the County Line Bridge at Oldman's Creek. The project will consist of milling and overlay of 12-foot lanes (one in each direction) with 3-foot dense grade aggregate, continuous shoulders, drainage improvements, guiderail improvements, signage, pavement marking and traffic striping.

COUNTY: Salem

MUNICIPALITY: Upper Pittsgrove Twp.

MILEPOSTS: 10.62 - 13.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ		\$810,000			

PROJECT NAME Project ID No. TIP No.

Commissioners Pike, Phase III, Woodstown Road to Watson Mill Road, CR 581

S0506 S0506

This project will provide for the resurfacing of Commissioners Pike from Woodstown Road (CR 603) to Watson Mill Road (CR 672). The project may also include replacement of cross drains and installation of guide rail as necessary.

COUNTY: Salem

MUNICIPALITY: Alloway Twp.
MILEPOSTS: 3.66 - 7.24
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	DES	STP-SJ	\$325,000				
SJTPO	CON	STP-SJ			\$1,400,000		

PROJECT NAME Project ID No. TIP No.

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

S0610 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	LCD	STP-SJ	\$175,000				

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PROJECT NAME Project ID No. TIP No.

Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)

02379 02379

This is a program of low-cost, quick-turnaround intelligent transportation system improvements to improve traffic flow and provide traveler information on the state's transportation system.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	CMAQ	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000
Statewide	EC	STATE	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000

PROJECT NAME

Project ID No. TIP No.

Congestion Relief, Operational Improvements (Fast 02378 02378

Move Program)

This is a program of low-cost, quick-turnaround capital improvements to relieve congestion at key bottleneck locations throughout the state.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC STATE \$10,000,000 \$10,000,000 \$10,000,000 \$20,000,000

# PROJECT NAME Construction Inspection

Project ID No.

TIP No.

X180

X180

In order to provide for inspection of construction projects on an as-and-where-needed basis, the Department has provided term agreements, lasting one year, for inspection of projects when and where needed. This service will also include materials plant inspection of structural steel and prefabricated structural members.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Construction

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$6,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Construction Program IT System (TRNS.PORT)

05304

05304

This program will provide a replacement system for the current information technology (IT) systems supporting the construction program. It will also implement the electronic bidding system for advertising projects including annual licensing fees.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Construction

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000

PROJECT NAME Project ID No. TIP No.

Culvert Inspection Program, Locally-owned Structures 99322A 99322A

This program will provide for regular structural inspection of county-owned and locally-owned highway bridges of less than 20 feet.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000

TIP No.

PROJECT NAME Project ID No.

Culvert Inspection Program, State-owned Structures 99322 99322

This program will provide for the inspection of state-owned highway bridges less than 20 feet in length.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000

PROJECT NAME

Project ID No.

TIP No.

Dams, Betterments

01335

01335

This program will provide funding for DEP mandated cyclic (2 year) inspections and the preparation and maintenance of Emergency Action Plans (EAP), Operations and Maintenance Manuals (O&M) and Hydrology and Hydraulics (H&H) engineering studies to Department-owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide
 EC
 STATE
 \$200,000
 \$200,000
 \$200,000
 \$200,000
 \$200,000

**PROJECT NAME** 

Project ID No.

TIP No.

**DBE Supportive Services Program** 

X142

X142

This is a federal grant program which provides support to individual disadvantaged business enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Support - Contractor Support

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide EC
 STP
 \$500,000
 \$500,000
 \$500,000
 \$500,000
 \$500,000

PROJECT NAME Project ID No. TIP No.

Delaware River Heritage Trail, Burlington/Mercer

02390

02390

The purpose of this project is to construct the New Jersey portion of "The Delaware River Heritage Trail." This trail has been envisioned as a bi-state, multi-use, non-motorized recreational route along both sides of the Delaware River. The New Jersey portion of this trail extends from Trenton to Palmyra with both on and off-road sections envisioned. The trail will provide a link to many neighborhoods, parks, and trails in the region.

COUNTY: Burlington Mercer

**MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 30 14 15 SPONSOR: Local Lead PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STP-STU	\$400,000	\$400,000			

PROJECT NAME

Delaware River Tram

Project ID No.

TIP No.

98553

98553

The Delaware River Port Authority (DRPA) will design and construct an aerial tramway over the Delaware River from the Camden Waterfront to Penns Landing, Philadelphia. The intent is to create a mode of transporting visitors between destinations at the Camden and Philadelphia waterfronts. The tram infrastructure will consist of terminals in Philadelphia and Camden and a cable system suspended between two tower structures to be constructed in the Delaware River. The tram will be able to transport as many as 3,000 people per hour in eight-person gondolas suspended from the cables at a height of 160 feet above the Delaware River.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$8,200,795 (balance available \$8,200,795).

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: DRPA PROGRAM CATEGORY: Intermodal Programs - Other Modes

M	PO P	hase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011

DVRPC CON DEMO \$8,200,795

**PROJECT NAME** 

Project ID No.

TIP No.

Delilah Road Bridges over Route 30, Railroad and

98323

98323

Water Mains, CR 646

This project will provide for the replacement of three structures on the existing alignment along with approach roadway profile improvements, and geometric improvements to Route 30 between mileposts 54 - 54.3. No additional lanes are proposed. The typical section for Delilah Road will include one 12-foot lane and one 10-foot shoulder in each direction.

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 \$32,493,000.

COUNTY: Atlantic

MUNICIPALITY: Absecon City Pleasantville City

MILEPOSTS: 7.3 - 7.68

STRUCTURE NO.: 01A0006 01A0007 01A0008

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE	\$17,925,000	\$15,568,000			

#### **PROJECT NAME**

Project ID No.

TIP No.

**Delsea Scenic Byway** 

PL0203

PL0203

This project is for the development of a corridor management plan for a scenic byway in the New Jersey Coastal Heritage Trail Delsea Region that comprises portions of Salem, Cumberland, and Cape May counties along the shore of the Delaware Bay. The proposed byway would begin at Deepwater in Salem County at the base of the Delaware Memorial Bridge and follow a series of designated state, county and municipal roads south/east through 25 communities, ending in Dennisville where it would connect to a proposed Pinelands Scenic Byway.

The following special Federal appropriation was allocated to this project. FY 2003, Q97 \$283,208 (\$135,176 available).

COUNTY: Salem Cumberland Cape May

MUNICIPALITY: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 1 SPONSOR: NJDOT
PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ERC	DEMO	\$135,000				

PROJECT NAME

Design, Emerging Projects

Project ID No.

TIP No.

X106

X106

This program will provide initial funding for Capital Program Management task order agreements as well as projects emerging from feasibility assessment. Funding is also provided for review of projects and for advanced design services which include, but are not limited to, the following functions-development of base plan for final design; location of existing features within footprints, such as project monumentation, topography, utilities and drainage, using Subsurface Utility Engineering (SUE), General Field survey, GPS survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	DES	EB	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000
Statewide	DES	STATE	\$7,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000

PROJECT NAME

Project ID No.

TIP No.

Design, Geotechnical Engineering Tasks

05342

05342

This program will provide funding for term agreements to obtain consultant services to perform Geotechnical Services for various projects within the geographical confines of the state of New Jersey. The work covered by this agreement will be limited to Geotechnical Engineering Services and consists of two major tasks: conducting subsurface exploration programs and providing geotechnical designs and analysis for bridge and structure foundations, roadway engineering and rock engineering.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
S	tatewide	DES	STATE		\$300,000		\$300,000	1-

# PROJECT NAME Disadvantaged Business Enterprise

Project ID No.

TIP No.

X197

X197

This is a federal grant to provide an integrated program of training and business development services to expand the capacity of Disadvantaged Business Enterprise (DBE) firms to more equitably compete for public works contracts in New Jersey.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Support - Contractor Support

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC STP	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

**PROJECT NAME** 

Project ID No. TIP No.

Drainage Rehabilitation and Maintenance, State

X154

X154

This program will provide for the rehabilitation and maintenance of state highway drainage systems, which may include removal and disposal of material, video inspection, salary costs, and acquisition and maintenance of specialized equipment.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Drainage Rehabilitation, Federal

X154D

X154D

This program will fund low-cost/high-value drainage projects on the state highway drainage system.

**COUNTY: Various MUNICIPALITY: Various** MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STP	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

**PROJECT NAME** 

Project ID No. TIP No.

**Duck Island Landfill, Site Remediation** 

99334

99334

In January 1987, NJDEP issued to the Department a Compliance Monitoring Directive to characterize and address contamination at the Duck Island landfill site. Construction of the mitigation is approximately 75% complete. Additional funding is provided for the monitoring to be performed at the site by the design consultant.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

SPONSOR: NJDOT LEGISLATIVE DISTRICT: 14 PROGRAM CATEGORY: Quality of Life - Environmental Remediation

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STATE	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

PROJECT NAME

Project ID No.

TIP No.

**DVRPC Project Development (Local Scoping)** 

X80B

X80B

This program provides funding for project development and scoping work by the Delaware Valley Regional Planning Commission, one of the Metropolitan Planning Organizations (MPOs) for southern New Jersey.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	LPD	STP-STU	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

DVRPC Transportation, Land Use and Economic Development Planning

05374

05374

The PENNDOT Secretary of Transportation and the NJDOT Commissioner of Transportation have initiated a collaborative program to improve planning in the two states. By integrating transportation with economic development and land-use planning, the objectives are to construct transportation projects that generate greater overall benefit that can be implemented more rapidly.

This program will permit DVRPC to hire a consultant team to assist the Commission in supporting and coordinating the new initiative. Through an open-end consultant arrangement, DVRPC can respond quickly to a variety of tasks that will be identified by PENNDOT and NJDOT executives.

A wide range of tasks are envisioned to be part of this work which will be guided by a committee of staff from PENNDOT, NJDOT and DVRPC. Thus, the consultant team must possess a wide range of skills and creativity. In cases, when DVRPC is deemed to possess the skills necessary to perform the work, funds from this project may be retained by the Commission for this work.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
ı	OVRPC	EC	STATE	\$300,000				

PROJECT NAME

Project ID No.

TIP No.

**DVRPC**, Future Projects

D026 D026

This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STP-STU	\$2,816,000	\$1,623,000	\$10,912,000		

**PROJECT NAME** 

Project ID No. TIP No.

East Coast Greenway, Middlesex/Union Counties

04327B

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	HPP20	\$250,000				

# PROJECT NAME Eden Lane Bridge over Whippany River

Project ID No.

TIP No.

NS9908

NS9908

The existing structure was built in 1972 as a temporary single-span structure. The bridge consists of simply supported steel acrow panel trusses and is supported on concrete abutments. The bridge has inadequate deck geometry and substandard lane widths. The existing metal bridge deck components are overstressed (under-designed). This bridge is considered structurally deficient and functionally obsolete and hence is in need of replacement. The new structure will provide two 12-foot lanes, adequate shoulders on both sides, one sidewalk and will be constructed on an improved alignment.

COUNTY: Morris

MUNICIPALITY: Hanover Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400392

LEGISLATIVE DISTRICT: 26 SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ	\$3,515,000				

#### **PROJECT NAME**

Project ID No.

TIP No.

**Eighth Street Bridge over Hospitality Branch** 

S0615

S0615

This project will provide for the replacement of the existing 60-foot, single-panel riveted Warren pony truss structure on Eighth Street over Hospitality Branch approximately 850 feet southwest of Route 322. This structure was built in 1908 on Wheat Road in Folsom Borough and moved to its present location in 1937. The existing bridge carries a single lane with two-way traffic and is considered to be both structurally deficient and functionally obsolete. The replacement structure will be comprised of concrete abutments founded on pilings, prestressed concrete beams, high-performance concrete deck, concrete parapets with bicycle compatible metal railing, and aesthetic treatments for context sensitive design. The new bridge will include one 12-foot lane and one 4-foot shoulder in each direction, for a total curb-to-curb width of 32 feet. The new bridge will be both pedestrian and bicycle compatible.

COUNTY: Atlantic

MUNICIPALITY: Folsom Boro

MILEPOSTS: 2.04

STRUCTURE NO.: 01BV007

LEGISLATIVE DISTRICT: 9 SPONSOR: Atlantic County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 20
SJTPO	DES	BRIDGE-OFF	\$250,000				
SJTPO	ROW	BRIDGE-OFF		\$100,000			
SJTPO	CON	BRIDGE-OFF			\$1,600,000		

PROJECT NAME Project ID No. TIP No.

**Electrical and Signal Safety Engineering Program** 

X147 X147

This is a comprehensive training and mitigation program to improve safety conditions for NJDOT employees working on traffic signal poles in the vicinity of high-voltage electric lines.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Operational Support

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide EC
 STATE
 \$250,000
 \$250,000

PROJECT NAME

Project ID No. TIP No.

Electrical Facilities X241 X241

This program will provide for the replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are highway lighting, sign lighting, cathodic protection for bridges, road weather information systems, traffic counting/monitoring sites, and emergency call boxes.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Operational Support

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC STATE \$1,500,000 \$1,500,000 \$1,500,000 \$5,000,000

PROJECT NAME Project ID No. TIP No.

**Electrical Load Center Replacement, Statewide** 

04324 04324

This project will provide for the betterment of the existing highway lighting facilities. The existing facilities do not comply with current electrical code and replacement equipment is not available. Due to high traffic volumes, maintenance of the existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. Right of way acquisition may be required.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Facilities and Equipment

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Elizabeth Ferry Project

Project ID No. TIP No.

HP01016 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 Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA ERC FERRY-FTA \$9,500,000

PROJECT NAME Project ID No. TIP No.

Elmer Road, South East Boulevard to Main Road

S0614 S0614

This project will provide for milling and resurfacing of the roadway. Broken/settled curbing will be replaced to control drainage, and intersections not having curbing will have curb radii installed to control and improve drainage. This construction will also include handicap curb cuts and the installation of new traffic markings and signs. Provisions for bicyclists will be met by utilizing bicyclesafe inlet grates. Storm inlets will be modified to conform to stormwater regulations.

COUNTY: Cumberland MUNICIPALITY: Vineland City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: City of Vineland

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ	\$460,000				

PROJECT NAME

Emergency Service Patrol

Project ID No. TIP No.

X181 X181

This program will provide for the operation of emergency service patrols on congested state highways to detect and clear incidents rapidly by providing emergency assistance to stranded motorists. Approximately half of all delays experienced by highway users in congested areas are caused by traffic accidents, vehicle breakdowns, and other incidents. Prompt incident management programs can reduce this delay significantly.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STP	\$5,300,000	5,300,000	\$5,300,000	\$5,300,000	\$5,300,000
NJTPA	EC	STP	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000

#### **PROJECT NAME**

Project ID No.

TIP No.

**Environmental Document Development** 

03309

03309

This program will provide for environmental services necessary for the completion and execution of environmental documents in an effort to continue the advancement of projects in anticipation of future design and right of way funding.

COUNTY: Various **MUNICIPALITY**: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide PD	STATE	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

#### **PROJECT NAME**

Project ID No.

TIP No.

#### **Environmental Investigations**

**X75** 

SW-43

This program will provide funding for environmental assessment work products provided on a quickresponse basis through specialized task-order consultant agreements in such areas as ecology permits, wetlands delineation and mitigation monitoring, hazardous waste investigations, cultural resource investigations and mitigation, and NEPA and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements requiring 100% state funding. This general program will, furthermore, provide for the cleanup, reduction and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of transportation facilities. For the Hackettstown Remediation project (and other potential facilities), this funding will provide for the monitoring, testing and preparation of reports.

**Various** COUNTY: **MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide E	EC .	STATE	\$3,150,000	\$3,150,000	\$3,150,000	\$3,150,000	\$3,150,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Equipment (Safety-Related Equipment)** 

04332

04332

This program will provide for direct purchase of replacement or new equipment related to either work zone safety or motorist safety, including trailer mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, HAR's Trailers for diversion route planning and implementation.

COUNTY: **Various MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Facilities and Equipment

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$5,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Equipment (Vehicles & Construction Equipment)** 

X15

**SW-18** 

This program will provide for direct purchase of replacement or new equipment, such as trucks and construction equipment to support the expanded capital and maintenance programs.

**Various COUNTY: MUNICIPALITY: Various** MILEPOSTS: N/A

STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: Various** 

Capital Program Support - Facilities and Equipment PROGRAM CATEGORY:

MPO I	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide E	С	STATE	\$3.500.000	\$3,500,000	\$3.500.000	\$3,500,000	\$10,000,000

PROJECT NAME

Equipment, Over-age Reduction Program

Project ID No.

TIP No.

99331

99331

This program will provide replacement of equipment that is over-age and which has fallen behind the planned life cycle for each piece, due to recurring budget short falls and budget cuts in the equipment area. Types of equipment to be replaced include, but are not limited to, the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans and cars, radios, rollers, concrete mixers, asphalt spreaders.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Facilities and Equipment

MPO Phas	se Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

#### PROJECT NAME

Project ID No.

TIP No.

**EWR Southern Access Roadway** 

94047A

94047A

This is a Port Authority of New York and New Jersey project. The project includes building ramps at the McClellan Street interchange to and from Route 1&9 north and southbound; demolition and reconstruction of the McClellan Street Bridge, and relocation of the utilities in the vicinity of the project. The project will be designed and constructed in accordance with NJDOT standards.

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 \$27,000,000.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: 46.30

STRUCTURE NO.: 0701150

LEGISLATIVE DISTRICT: 29 SPONSOR: Port Authority/NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	NHS				\$17,000,000	
NJTPA	CON	OTHER			\$10,000,000		

PROJECT NAMEProject ID No.TIP No.Ferry Program0037700377

This program will provide federal Ferry Funds allocated for the rehabilitation and/or development of ferry facilities.

The following special Federal appropriations were allocated to Sandy Hook Ferry terminal (\$400,000) to conduct environmental assessment of the terminal project.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Ferries

МРО	Phase	Fund		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	FERRY	\$10	0,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000

PROJECT NAMEProject ID No.TIP No.Freight ProgramX34SW-36

This program will provide for the rehabilitation and improvement of key elements of the State's rail freight network, including acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program, matching of federal funds, and participation in other projects and programs for improvement of the intermodal goods movement network and support of economic development initiatives.

In addition, Federal High Priority funding is provided for the Port Reading project which will improve air quality through the reduction of engine idling behind Rosewood Lane.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Goods Movement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
1411 0	i ilasc	i dila	F1 2007	F1 2006	F1 2009	F1 2010	112011
Statewide	EC	CMAQ	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Statewide	EC	HPP20	\$384,000	\$128,000	\$128,000		
Statewide	EC	STATE	\$9,000,000	\$9,000,000	\$9,000,000	\$9,000,000	\$19,000,000

# PROJECT NAME Garden State Parkway Interchange Improvements in 98543 98543 Cape May

This project will address grade-separated interchanges at Shell Bay Avenue, Stone Harbor Boulevard, and Crest Haven Road.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid design and construction project. Total Federal-aid needed for design is anticipated to be \$7,231,000 and construction is anticipated to be \$77,500,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$5,125,498 (balance available \$1,230,644); SAFETEA-LU High Priority \$32,000,000 (available 20% per year).

COUNTY: Cape May

MUNICIPALITY: Lower Twp. Middle Twp.

MILEPOSTS: GSP: 8.4, 9.9, 11.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJ Hwy Authority
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	DES	DEMO	\$1,230,644				
SJTPO	DES	HPP20		\$3,800,000	\$2,200,000		
SJTPO	ROW	HPP20			\$200,000		
SJTPO	CON	HPP20				\$25,800,000	
SJTPO	CON	OTHER				\$12,950,000	\$38,750,0

**PROJECT NAME** 

Project ID No.

TIP No.

Garden State Parkway, Interchange 67, at Bay Avenue, CR 554

NS0210

NS0210

This project will provide new and modified movements to the Garden State Parkway, Interchange 67 at Bay Avenue (CR 554). Currently, this is a partial interchange with ramps to and from the north. New northbound exit and southbound entrance ramps are proposed. The existing southbound exit ramp will be modified to permit only westbound access to Bay Avenue. A new southbound exit ramp will be constructed in the southeast quadrant of the interchange to access Lighthouse Drive (Bay Avenue). The existing structure over the Garden State Parkway, which carries three 12-foot lanes and no shoulders or sidewalks will be replaced. The new structure will carry five 12-foot lanes and two three-foot shoulders and one five-foot sidewalk. This will accommodate future Bay Avenue widening to five lanes from Lighthouse Drive to Barnegat Boulevard.

COUNTY:

Ocean

MUNICIPALITY: Barnegat Twp.

MILEPOSTS: 67.81 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: Ocean County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP-NJ \$12,000,000

**PROJECT NAME** 

Project ID No. TIP No.

Geraud Avenue Bridge over Green Brook

NS9904

NS9904

This bi-county bridge was constructed in 1904 and carries Geraud Avenue over the Green Brook. The bridge is structurally deficient due to the serious condition of its superstructure as well as a low structural evaluation rating. The bridge is also functionally obsolete due to waterway adequacy, has a sufficiency rating of 35.9, and a weight restriction of three tons due to the low capacity of its structural members. The County will replace the existing structure with a new bridge.

COUNTY: Somerset Union

MUNICIPALITY: North Plainfield Boro Plainfield City

MILEPOSTS: N/A

STRUCTURE NO.: 18M0903

LEGISLATIVE DISTRICT: 22 SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP-NJ \$1,500,000

PROJECT NAME
Gloucester County Bus Purchase

Project ID No.

TIP No.

D9807

D9807

This program will provide for the purchase of one 16-passenger, lift-equipped bus per year for senior citizen and handicap transportation under the Special Transportation Services program in Gloucester County.

COUNTY: Gloucester MUNICIPALITY: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 4 5 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

**MPO** FY 2011 **Phase Fund FY 2010** FY 2007 **FY 2008** FY 2009 **DVRPC** CON CMAQ \$65,000 \$65,000 \$65,000 \$65,000 \$65,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Gloucester County Reflective Pavement Markings** 

D0401

D0401

This program will provide for the installation of new, reflective pavement markings on various roadways in Gloucester County. Reflective traffic stripes and raised, reflective pavement markers improve the overall safety and visibility of roadways.

COUNTY: Gloucester MUNICIPALITY: Various MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 4 5 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STP-STU
 \$500,000
 \$500,000

# PROJECT NAME Gloucester County Resurfacing

Project ID No.

TIP No.

D9806

D9806

This program will provide for resurfacing of existing roadways, locations to be determined, with a twoinch and variable thick bituminous concrete surface course as well as milling areas as required for proper grade.

COUNTY: Gloucester MUNICIPALITY: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 4 5 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STP-STU	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000

PROJECT NAME

Project ID No.

TIP No.

Green Pond Road Bridge over Hibernia Brook

NS0008

NS0008

The existing structure will be replaced on approximately the same footprint as the existing bridge. A temporary bridge will be installed on the west of the existing bridge to provide for detour traffic during construction. The new approach roadway will consist of two 12-foot lanes with six-foot shoulder on each side. The roadway will have a six-foot berm area with 2-to-1 side slopes to meet the existing conditions. A six-foot sidewalk will be constructed 150 feet north of the bridge and 350 feet south of the bridge. Some roadway reconstruction of School Road and Lower Hibernia Road is anticipated to meet Green Pond Road. The new bridge will be a 62-foot single-span steel girder section with a composite concrete deck, or a prestressed concrete box beam section.

COUNTY: Morris

MUNICIPALITY: Rockaway Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400900

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	7 FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ		\$350,000			
NJTPA	CON	STP-NJ			\$3,100,000		

PROJECT NAME
Halls Mill Road

Project ID No. TIP No.

HP01002 HP01002

Improvements to Halls Mill Road from Route 33 Bypass to CR 524 will include realignment and widening to four travel lanes as well as other improvements.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$7,982,400 (balance available \$7,611,419) and FY 2001/Military Appropriations/31T \$1,000,000 (balance available \$1,000,000).

COUNTY: Monmouth

MUNICIPALITY: Freehold Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12 SPONSOR: Freehold/Monmouth

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	DEMO	\$1,000,000				
NJTPA	CON	DEMO		\$7,500,000			

**PROJECT NAME** 

Project ID No. TIP No.

Hanover Street Bridge over Rancocas Creek, CR 616

D9902

D9902

Hanover Street bridge over the Rancocas Creek is 0.2 miles north of CR 530. The existing bridge is two narrow lanes, a sidewalk and no shoulders. The bridge will be replaced on the same alignment. The new structure will be two travel lanes, sidewalks and shoulders. This project will accommodate bicycles and pedestrians.

COUNTY: Burlington

MUNICIPALITY: Pemberton Boro

MILEPOSTS: 18.24

STRUCTURE NO.: 03E4550

LEGISLATIVE DISTRICT: 8 SPONSOR: Burlington County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	BRIDGE-OFF	\$500,000				
DVRPC	ROW	BRIDGE-OFF		\$100,000			
DVRPC	CON	BRIDGE-OFF				\$3,240,000	

PROJECT NAME Project ID No. TIP No.

Haynes Avenue Bridge over Waverly Yards/Amtrak 94047 94047

This project will replace the Haynes Avenue bridge over Waverly Yards/Amtrak to eliminate structural deficiencies of the existing bridge. The new bridge over Waverly Yards/Amtrak will accommodate two 12-foot lanes, two 12-foot shoulders and one six-foot sidewalk on the westbound side.

The Haynes Avenue Bridge is located immediately to the west of Route 1&9 at milepost 47.37.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A

STRUCTURE NO.: 0749160

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	;	\$20,000,000	\$36,100,000			

TIP No.

NS9310

PROJECT NAME
Project ID No.
Hazel Street Reconstruction, CR 702
NS9310

This project, from Broad/Marshall Street to Crooks Avenue, includes widening of the existing roadway to 34 feet, to provide a parking lane on one side, new concrete curbing and sidewalk on both sides of roadway for the entire project length to better delineate the roadway for vehicles, and enhance pedestrian safety.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, Section 1185 \$3,200,000 (available 20% per year).

COUNTY: Passaic

MUNICIPALITY: Clifton City Paterson City

MILEPOSTS: 0 - 0.66 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 35 SPONSOR: Passaic County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20	\$1,920,000				
NJTPA	CON	STP-NJ	\$2,280,000				

PROJECT NAME Project ID No. TIP No.

Helen Street, Antonett Street to Metuchen Road NS9610 NS9610

Helen Street is a stub street in a section of South Plainfield that is zoned commercially. It is near Interstate 287 and connects to Durham Avenue, a major truck route, at its western terminus. The northern segment of Durham Avenue in South Plainfield is primarily residential and carries a large volume of truck traffic heading toward Route 22. This truck traffic causes safety and congestion problems for residents. South Plainfield wants to create a bypass that will divert trucks from its residential areas. It proposes to extend Helen Street by 3200 feet to the intersection of Metuchen Road. This would create an alternate route for trucks currently using Durham Avenue. The extension would cross the Dismal Swamp, Bound Brook, and adjoining wetlands. An analysis of the projects environmental impacts will be required. Alternatives such as extending Helen Street, extending Helen Street on a modified alignment, transportation demand management, and the "no build" option will be studied.

COUNTY: Middlesex

MUNICIPALITY: South Plainfield Boro

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: South Plainfield Boro

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	STP-NJ	\$2,145,000				_
NJTPA	ROW	STP-NJ			\$7,908,000		
NJTPA	CON	STP-NJ					\$37,100,000

PROJECT NAME

Project ID No. TIP No.

Historic Bridge Preservation Program

X236

X236

This program will provide funds for minor rehabilitation work intended to prolong the life span of identified historic bridges in yet to be determined counties. It is intended that grants will be distributed in the amount of \$250,000 each. The counties will be solicited for proposals describing the work to be covered by the grant. The county will be responsible for advancing the design work, securing necessary permits, coordinating the work effort with the NJDOT and NJ Historic Preservation Office, and administering the construction contract.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Bridge Management

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide CON STATE	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

# PROJECT NAME Hudson River Waterfront Walkway

Project ID No. TIP No.

HP01012 HP01012

This project will provide for construction of approximately 800 feet of walkway along the Hudson River waterfront at Weehawken Cove.

The following special Federal appropriations were allocated to this project. FY 2001/92E \$1,879,000 (balance available \$0) and FY 2005/Section 117/H66 \$1,000,000 (balance available \$661,333).

COUNTY: Hudson

**MUNICIPALITY: Hoboken City** 

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: DEP
PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	DEMO	\$661,333				

PROJECT NAME
Inamere Road Bridge over Whippany River

Project ID No. TIP No.

NS0007 NS0007

Improvements will include replacement of the existing Structure No. 1400790 and the widening of Structure No. 1400791 on the north side, realignment of the approach roadways in the immediate vicinity of the structures and resurfacing the existing roadway. This project includes improvements approximately 550 feet north of the center of the bridge. The road will be widened to two 12-foot lanes, two six-foot shoulders, one six-foot sidewalk on the eastern side and two parapet walls, two feet wide on either side, making a total roadway width of 46 feet. The Morris County Park Commission requested a sidewalk be included in this project to provide pedestrian access from the existing sidewalk at the Township of Morris Municipal Swimming Pool to Patriot's Path, approximately 800 feet north of the swimming pool as an enhancement to its park property.

COUNTY: Morris

MUNICIPALITY: Morris Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400790 1400791

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP-NJ \$2,900,000

# PROJECT NAME Intelligent Transportation Systems

Project ID No.

TIP No.

03305

03305

This program will provide funding to support the Department's Intelligent Transportation Systems (ITS) Strategic Deployment Plan, the ITS Architecture and other ITS initiatives to maintain, enhance, and expand the ITS facilities throughout the State, including integration with Transportation Security Systems. Maintenance of the ITS Architecture is necessary to meet FHWA requirements for the funding of ITS related projects or ITS components within other improvement projects. This support includes the review and development of new technology applications, procurement and testing deployments of new technologies, the design and development of contract documents to implement new technologies, the design and development of contract documents to implement specific initiatives, engineering assistance to the Department's Traffic Operations Centers, and maintaining an ITS information database integration with the Department's Geographic Information System (GIS).

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY	2008	FY 2009	ı	FY 2010	FY 2011
Statewide	ERC	CMAQ	\$500,000	\$	500,000	\$500,000		\$500,000	\$500,000
Statewide	ERC	STATE	\$1,000,000	\$1,	000,000	\$1,000,000	:	\$1,000,000	\$1,000,000

# PROJECT NAME Intersection Improvement Program

Project ID No. TIP No.

98333 98333

This program will provide for the development and implementation of safety and operational improvements at intersections identified by the Safety Management System as having significant safety problems.

COUNTY: Various MUNICIPALITY: Various MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY	2007	FY 2008	i	FY 2009	FY	2010	FY 20	11
Statewide	ERC	HSIP	\$1,0	00,000	\$1,000,000	\$1	,000,000	\$1,	000,000	\$1,000	,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Interstate Service Facilities** 

X151

X151

This program will provide for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Rest Areas

МРО	Phase	Fund	 FY 2007	FY	/ 2008	FY 2009	F	-Y 2010	FY 2011
Statewide	EC	STATE	 \$250,000	\$	250,000	\$250,000		\$250,000	\$250,000

**PROJECT NAME** 

Project ID No. TIP No.

Irving Avenue (CR 552), Lebanon Road to East Avenue

S0608

S0608

This project will provide for a variable thickness leveling course and two-inch overlay of the 40-foot existing pavement, milling of existing pavement, guide rail, inlet reconstruction, curbing, long-life epoxy striping, raised pavement markers, topsoil and seed.

COUNTY: Cumberland

MUNICIPALITY: Upper Deerfield Twp. Deerfield Twp.

MILEPOSTS: 2.08 - 3.82 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Cumberland County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SITPO	CON	STP-S I	\$800,000				

PROJECT NAME

ITS Coalition Funding

Project ID No.

TIP No.

00376

00376

This item is a place holder for special Federal ITS funding that is separately appropriated by the Federal Highway Administration and distributed through TRANSCOM and the I-95 Corridor Coalition. This funding provides for the development, installation and operation of ITS facilities and programs to monitor traffic, manage incidents and provide traveler information to the public, especially in the metropolitan New York City area and along I-95. Projects and programs are selected and monitored by the multi-agency representative in the coalitions.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	EC	DEMO	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
NJTPA	EC	HPP10	\$275,000	\$125,000	\$100,000		
NJTPA	EC	HPP20	\$480,000	\$160,000	\$160,000		

PROJECT NAME

Project ID No. TIP No.

JFK Boulevard/32nd Street Pedestrian Crossing

NS0103 02362

The county will investigate solutions, including an underpass or overpass, for safely and conveniently moving pedestrians across Kennedy Boulevard in the vicinity of 32nd Street.

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp. Union City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 33 SPONSOR: Hudson County PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

PROJECT NAME Project ID No. TIP No.

Kapkowski Road, North Avenue and Trumbull Street

9324

9324

The Trumbull/East Grand Corridor Improvements and the North Avenue Corridor Improvements were identified as part of the Kapkowski Road Transportation Planning Area Study completed in February 2003. The North Avenue Corridor Improvements Project (NACI) was advanced to design. Preliminary roadway and intersection improvement plans have been developed for the Trumbull/East Grand Corridor. The improvement plans consist of preliminary designs associated with intersection modifications to facilitate turning movements, traffic signal installations, geometric roadway improvements, traffic calming and streetscapes.

The following special Federal appropriation was allocated to this project. TEA-21/Q92 \$2,050,199 (balance available \$0); FY06 SAFETEA-LU, HPP, Section 4542 \$1,000,000 (available 20% per year); Section 2478 \$4,560,000 (available 20% per year).

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 SPONSOR: Union County

PROGRAM CATEGORY: Local Aid - Economic Development

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
ı	NJTPA	ERC	HPP20	\$3,336,000	\$1,112,000	\$1,112,000		

PROJECT NAME Project ID No. TIP No.

Legal Costs for Right of Way Condemnation X137 X137

This program will provide reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC STATE \$1,600,000 \$1,600,000 \$1,600,000 \$1,600,000

#### PROJECT NAME

Project ID No.

TIP No.

**Local Aid for Centers of Place** 

X161

X161

This is an innovative program to help New Jersey communities which have become "designated centers of place" under the State Development and Redevelopment Plan to develop and implement transportation improvements that support the planning and implementation agenda of the center.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	 \$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Local Aid Grant Management System** 

06327

06327

This program will provide for the development and implementation of a web-based grant management system to facilitate customer service to grantees and enable better management of grant funds, both state and federal.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$1,000,000	\$100,000	\$100,000	\$100,000	\$100,000

PROJECT NAME

Local Aid, Discretionary

Project ID No.

TIP No.

X186

X41A 0029

This program will provide local aid funding for counties and municipalities in addition to funding provided by the basic Trust Fund Act program.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Local Aid, Discretionary

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide
 ERC
 STATE
 \$17,500,000
 \$17,500,000
 \$17,500,000
 \$17,500,000
 \$17,500,000

PROJECT NAME

Project ID No.

TIP No.

**Local CMAQ Initiatives** 

X065

X065

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under SAFETEA-LU. CMAQ funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

PROGRAM CATEGORY: Quality of Life - Air Quality

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	CMAQ	\$680,000	\$680,000	\$755,000	\$755,000	\$755,000
NJTPA	EC	CMAQ	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
SJTPO	EC	CMAQ	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No.

TIP No.

Local County Aid, DVRPC

X41C1

X41C1

This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Local Aid to Counties

MPO **Phase Fund** FY 2011 **FY 2007** FY 2008 FY 2009 **FY 2010** \$15,340,000 \$15,340,000 \$15,340,000 **DVRPC ERC STATE** \$15,340,000 \$15,340,000

**PROJECT NAME** 

Project ID No.

TIP No.

Local County Aid, NJTPA

X41B1 X41B1

This program provides funds allocated to the counties within the NJTPA MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Local Aid to Counties

**MPO Phase Fund** FY 2011 **FY 2007 FY 2008** FY 2009 FY 2010 NJTPA **ERC** STATE \$53,856,000 \$53,856,000 \$53,856,000 \$53,856,000 \$53,856,000

PROJECT NAME
Local County Aid, SJTPO

Project ID No.

TIP No.

X41A1

X41A1

This program provides funds allocated to the counties within the SJTPO MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead

PROGRAM CATEGORY: Local Aid - Local Aid to Counties

**MPO Phase Fund** FY 2011 **FY 2007** FY 2008 FY 2009 **FY 2010 SJTPO** \$9,554,000 \$9,554,000 \$9,554,000 **ERC STATE** \$9,554,000 \$9,554,000

PROJECT NAME

Project ID No.

TIP No.

Local Municipal Aid, DVRPC

X98C1

X98C1

This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Aid to Municipalities

**MPO Phase Fund** FY 2011 **FY 2007 FY 2008** FY 2009 FY 2010 **DVRPC ERC** STATE \$13,705,000 \$13,705,000 \$13,705,000 \$13,705,000 \$13,705,000

PROJECT NAME
Local Municipal Aid, NJTPA

Project ID No.

TIP No.

X98B1

X98B1

This program provides funds allocated to municipalities in the NJTPA area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Aid to Municipalities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$53,846,000	\$53,846,000	\$53,846,000	\$53,846,000	\$53,846,000

PROJECT NAME

Local Municipal Aid, SJTPO

Project ID No.

TIP No.

X98A1 X98A1

This program provides funds allocated to municipalities in the SJTPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Aid to Municipalities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ERC	STATE	\$6,199,000	\$6,199,000	\$6,199,000	\$6,199,000	\$6,199,000

PROJECT NAME

Local Municipal Aid, Urban Aid

Project ID No.

TIP No.

X98Z

X98Z

This program provides funds allocated to Urban Aid for transportation improvements under the New Jersey Transportation Trust Fund Act.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Aid to Municipalities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000

PROJECT NAME

Project ID No.

TIP No.

**Local Safety Program** 

04314

04314

The Local Safety Program will provide funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a short period of time, generally, less than six months from problem identification to completion of construction.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	HSIP	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
NJTPA	ERC	HSIP	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
SJTPO	ERC	HSIP	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No.

TIP No.

**Local Scoping Support** 

06326

06326

This program will provide NJDOT project management and environmental support to local governments in scoping their local projects.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	PD	STP	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Long Branch Ferry Terminal** 

06314

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	FERRY-FTA	\$803,000	\$869,000	\$903,000		I'A

# PROJECT NAME Long Valley Safety Project

Project ID No.

TIP No.

NP0301

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. Contruction 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	LPD	HPP20	\$480,000				

#### **PROJECT NAME**

Project ID No.

TIP No.

Main Road (CR 555), East Chestnut Avenue to East Walnut Road

S0609

S0609

This project will provide for the milling of two inches of existing material and overlay of two inches on the 40-foot existing roadway as well as long-life epoxy striping, raised pavement markers, curbing, drainage, topsoil and seed.

COUNTY: Cumberland
MUNICIPALITY: Vineland City
MILEPOSTS: 15.53 - 16.05
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: Cumberland County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SITPO	CON	STD-S I	\$550,000				

PROJECT NAME

Main Street Bypass, Sayreville

Project ID No.

TIP No.

06393

06393

Funding is provided for completion of the construction of the Main Street Bypass Road, which will serve as the new primary East/West collector road in the Borough of Sayreville.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 SPONSOR: Sayreville Boro PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

**PROJECT NAME** 

Project ID No. TIP No.

**Maintenance Management System** 

X196 X196

This program will provide for the operation and system upgrades of a Maintenance Management System. The new system provides enhanced data accumulation and cost management dissemination capabilities for maintenance operations and a required compatible data source for related systems that are required for federal funding justification (Pavement and Bridge Management Systems). Also included will be purchase of equipment for the DOT fleet and provide for monthly air-time fees.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Capital Maintenance

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
S	tatewide	EC	STATE	\$1,000,000	\$1,000,000	\$1.000.000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No.

TIP No.

Maple Avenue (Pennsauken)/Chapel Avenue Bridges over Atlantic City Line

98341

98341

This project will replace the Maple Avenue bridge in Pennsauken and the Chapel Avenue bridge in Cherry Hill. Both bridges cross over NJ TRANSIT's Atlantic City rail line. The underclearance of both bridges will be raised to 20 feet. The project is bicycle and pedestrian compatible.

Maple Avenue currently provides one travel lane, a shoulder and sidewalk in each direction. The existing bridge is load posted for 5 tons. The new bridge will be constructed on the existing alignment and will provide a 12-foot travel lane, 12-foot shoulder and 6-foot sidewalk in each direction.

Chapel Avenue currently provides two travel lanes and one sidewalk. The existing bridge is load posted for 17 tons. The new bridge will be constructed on the existing alignment and will provide a 12-foot travel lane, 3-foot shoulder and 6-foot sidewalk in each direction.

COUNTY: Camden

MUNICIPALITY: Pennsauken Twp. Cherry Hill Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 0466152 0466153

LEGISLATIVE DISTRICT: 7 6 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	BRIDGE	_	\$11,300,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Maple Avenue (Vineland), Main Road to Brewster Road

S0613

S0613

This project will provide for the milling and resurfacing of the roadway. Broken/settled curbing will be replaced to control drainage, and intersections not having curb will have curb radii installed to control and improve drainage. This construction will also provide for handicap curb cuts and the installation of new traffic markings and signs. Provisions for bicyclists will be met by utilizing bicycle-safe inlet grates. Storm inlets will be modified to conform to stormwater regulations.

COUNTY: Cumberland
MUNICIPALITY: Vineland City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: City of Vineland

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FV 2007	EV 2000	FV 2000	EV 2010	FY 2011
SJTPO	CON	STP-SJ	FY 2007 \$580,000	FY 2008	FY 2009	FY 2010	FT 2011

PROJECT NAME

Maritime Transportation System

Project ID No.

TIP No.

01309

01309

This program will provide funding to support New Jersey's Maritime Transportation System. The system includes navigable channels, dredging and dredged material management technologies, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo-movement tracking systems, Global Positioning Systems, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, and Geographical Information Systems. Navigation aides, the National Boating Infrastructure Grant Program, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix. Funding will also be provided for CPIP and the Port Jersey channel dredging project.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Maritime

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Market Street/Essex Street/Rochelle Avenue

98546

98546

A scoping study will provide recommended improvements to the intersection and bridge at this location.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,844,123 (balance available \$3,844,123).

COUNTY: Bergen

MUNICIPALITY: Maywood Boro Lodi Boro

MILEPOSTS: N/A

STRUCTURE NO.: Bergen 31-A

LEGISLATIVE DISTRICT: 37 38 SPONSOR: Bergen County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON DEMO \$3,844,123

PROJECT NAME
Project ID No. TIP No.

Median Crossover Crash Prevention Program
03316
03316

This program will identify locations throughout the state which have a history, or the potential, for accidents resulting from vehicles crossing the median. The Department will design and install preventive treatments at these locations in order to prevent such accidents.

Contract 5 will provide for the installation of standard beam guiderail, dual-faced beam guiderail and dual-faced thru beam guide rail along 16.92 miles in the median of I-78 from milepost 7.66 to 38.00.

Contract 6 will provide for the installation of standard beam guiderail and dual-faced beam guiderail along 2.11 mile in the median of I-78 from milepost 48.79 to 50.90 and 8.58 miles along the median of I-80 from milepost 23.45 to 52.87.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	HSIP	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000

PROJECT NAMEProject ID No.TIP No.Mercer County Reflective Pavement MarkingsD0412D0412

This program will provide for the installation of new reflective pavement markings on various roadways in Mercer County. Reflective traffic stripes and raised reflective pavement markers improve the overall safety and visibility of roadways.

COUNTY: Mercer
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12 14 15 SPONSOR: Mercer County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STP-STU
 \$500,000
 \$500,000

PROJECT NAME

Project ID No. TIP No.

Metropolitan Planning

X30A

X30A

The Department supports the federally mandated metropolitan planning organization (MPO) transportation planning process. The Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible State and local officials, public and private transit operators and the general public.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: MPO

PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	PLS	PL	\$2,144,000	\$2,179,000	\$2,213,000	\$2,213,000	\$2,213,000
DVRPC	PLS	PL-FTA	\$752,000	\$808,000	\$853,000	\$853,000	\$853,000
DVRPC	PLS	STP-STU	\$385,000	\$385,000	\$385,000	\$385,000	\$385,000
NJTPA	PLS	PL	\$8,260,000	\$8,391,000	\$8,525,000	\$8,525,000	\$8,525,000
NJTPA	PLS	PL-FTA	\$2,605,000	\$2,835,000	\$3,023,000	\$3,023,000	\$3,023,000
NJTPA	PLS	STP-NJ	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000
SJTPO	PLS	PL	\$938,000	\$953,000	\$968,000	\$968,000	\$968,000
SJTPO	PLS	PL-FTA	\$423,000	\$442,000	\$458,000	\$458,000	\$458,000
SJTPO	PLS	STP-SJ	\$237,000	\$237,000	\$237,000	\$237,000	\$237,000

PROJECT NAME Project ID No. TIP No.

Middle Thorofare, Mill Creek, Upper Thorofare Bridges, S0002 S0002 CR 621

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 Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

SJTPO LPD HPP20 \$960,000

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PROJECT NAME Project ID No. TIP No.

Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek

NS9306 NS9306

This project is comprised of the replacement of three existing deficient bridges, which carry Brielle Road over Glimmer Glass Creek and Green Avenue over Debbie's Creek. Due to its three-component perpendicular configuration, the project site is locally known as "Three Bridges." All three structures, whether movable or fixed, will be replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

The following special Federal appropriation was allocated to this project. SAFETEA-LU FY 2005 High Priority \$2,400,000 available over a five-year period.

COUNTY: Monmouth

MUNICIPALITY: Brielle Boro Manasquan Boro

MILEPOSTS: N/A

STRUCTURE NO.: 13000W7 13000W8 13000W9

LEGISLATIVE DISTRICT: 10 11 SPONSOR: Monmouth County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

							- 
МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	1_
IJTPA	DES	HPP20	\$1,440,000				
NJTPA	DES	STP-NJ	\$1,560,000				
IJTPA	ROW	HPP20		\$480,000			
NJTPA	ROW	STP-NJ		\$520,000			
NJTPA	CON	HPP20				\$480,000	
NJTPA	CON	STP-NJ				\$19,520,000	

PROJECT NAME

Project ID No. TIP No.

Motor Vehicle Crash Record Processing X233 X233

This program provides the in-house Crash Records unit with upgraded equipment and new methodology. The comprehensive crash record database will include driver/crash correlation, crash location, data for driver updates, and database cleaning (correction) process. Data entry, scanning and imaging will be performed by a private contractor.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC EC	STATE	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

PROJECT NAME
Project
National Boating Infrastructure Grant Program
01342

Project ID No. TIP No.

01342 01342

This program will provide funds to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Tie-up facilities include mooring buoys, day-docks, navigational aides, seasonal slips, safe harbors, floating and fixed piers, floating and fixed breakwaters, dinghy docks, restrooms, retaining walls, bulkheads, dockside utilities, pumpout stations, recycling and trash receptacles, electric service, water supplies, and pay telephones. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Maritime

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC NBIG	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000

**PROJECT NAME** 

Project ID No. 7

TIP No.

New Bridge Road Bridge, CR 623

97047

97047

This project will replace the existing structurally deficient single-lane bridge which has a sufficiency rating of 32.9 and a posted weight limit of 5 tons. The new bridge will carry two travel lanes.

COUNTY: Salem

MUNICIPALITY: Lower Alloways Creek Twp.

MILEPOSTS: 4.40

STRUCTURE NO.: 1701399

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ROW	BRIDGE-OFF	\$100,000				
SJTPO	CON	BRIDGE-OFF			\$7,500,000		

TIP No.

**PROJECT NAME** Project ID No. **Newark Circulation Improvements** 02380 02380

This project will provide for improvements to Lafayette Street from McCarter Highway to Mulberry Street that include the construction of a new uniform north curb line with four traffic lanes and one turning lane. In addition, improvements will be made on Lafayette Street from Mulberry Street to Broad Street by creating a new roadway alignment for efficient westbound traffic movement between McCarter Highway and William Street and providing for higher traffic capacity eastbound between Broad Street and McCarter Highway. This segment shall provide sufficient roadway width to accommodate four travel lanes, one turning lane and potential extension of the Newark-Elizabeth Rail Link. The project shall also provide improvements to and realignment of Mulberry Street from Market Street to Lafayette Street, including an extension of the current two-way segment from Edison Place to Lafayette Street, which shall provide sufficient roadway width to accommodate four travel lanes, turning lanes and drop-off areas. Improvements will be made to Edison Place between McCarter Highway and Mulberry Street. This segment shall maintain four travel lanes with turning lanes for ingress and egress to parking facilities. Also included will be various roadway improvements along Broad Street in order to enhance pedestrian and vehicle movements. This will improve pedestrian safety through lighting upgrades, improve aesthetics along Broad Street, and provide traffic signalization upgrades at various intersections.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of this project is \$30,000,000. This is a multi-year funded Transportation Trust Fund design/right of way/construction project. Total Transportation Trust Fund needed for design/right of way/construction is anticipated to be \$30,000,000. This project was originally authorized in FY 2003.

COUNTY: **Essex** 

MUNICIPALITY: Newark City

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 29** SPONSOR: Essex County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$6,000,000				

#### PROJECT NAME

Project ID No.

TIP No.

Newark, NJT Morristown Line Bridges

02344

02344

Several structures over the NJ TRANSIT Morristown Line have been identified as deficient and will be replaced. The bridge replacements will be on the same alignments as the existing bridges. The new Roseville Avenue Bridge will be 72 feet wide and provide two 15-foot travel lanes, two 8-foot shoulders, and two 12-foot sidewalks. The new Third, Fifth, Sixth and Seventh Street Bridges will be 56-62 feet wide and provide one or two travel lanes, varying between 11 and 21.5 feet, two 7 to 8-foot shoulder/parking lanes. Structure Nos.: 0765168, 0765172, 0765173, 0765170, 0765166

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A

STRUCTURE NO.: Various See Descript.

LEGISLATIVE DISTRICT: 28 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$16,163,000				_

#### **PROJECT NAME**

Project ID No.

TIP No.

**NJTPA Project Development** 

X80A X80A

This program provides funding for project development and scoping work by the North Jersey Transportation Planning Authority, the Metropolitan Planning Organization for northern New Jersey.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJTPA

PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	LPD	STP-NJ	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Project ID No.

TIP No.

**NJTPA**, Future Projects

N063

N063

This program provides funding for local projects to be selected by the North Jersey Transportation Planning Authority, the designated Metropolitan Planning Organization for northern New Jersey.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJTPA
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STP-NJ	\$1,781,000	\$3,531,000	\$8,994,000	\$27,278,000	\$20,698,000

**PROJECT NAME** 

Project ID No. TIP No.

**North Sinatra Drive** 

04388

04388

A new roadway is proposed that will connect Sinatra Drive with North Sinatra Drive from approximately 10th Street to 12th Street along the Hoboken waterfront. The road will cross the former Maxwell House property to allow for the development of the site by Maxwell Place on the Hudson. The right of way required for the proposed roadway is approximately 50 feet. The roadway would be owned and maintained by the developer who would grant the City of Hoboken an easement for public use of the roadway.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$500,000 (balance available \$500,000), FY 2005/Section 117/H66 \$462,933 (balance available \$462,933) and FY 2005/Section 117/H66 \$992,000 (balance available \$992,000).

COUNTY: Hudson

MUNICIPALITY: Hoboken City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: Developer PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	FRC	DEMO	\$1.954.933				

PROJECT NAME

Project ID No.

TIP No.

NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path

NS9803 NS9803

NYS&W Bicycle and Pedestrian Path will provide for the construction of a pedestrian and bicycle path over an existing railroad bed from Post Lane (Riverdale) to Mountain View Station (Wayne) which is approximately 6 miles.

COUNTY: Morris Passaic

MUNICIPALITY: Riverdale Boro Pequannock Twp. Wayne Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 40 SPONSOR: Morris County PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	STP-NJ	\$1,500,000				
NJTPA	ROW	STP-NJ			\$2,000,000		
NJTPA	CON	STP-NJ					\$6,500,000

PROJECT NAME Project ID No. TIP No.

Ocean View Operational Improvements \$0312 \$0312

This project will develop intermediate and long-tern 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
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 SJTPO
 LCD
 STP-SJ
 \$500,000

# PROJECT NAME Orphan Bridge Reconstruction

Project ID No.

TIP No.

99372

99372

This program will provide for engineering and construction for orphan bridges. It is anticipated that these bridges will be designed utilizing in-house and task order designers. These bridges will be reconstructed in the existing footprint, with the abutments being repaired and the superstructures being replaced with prefabricated/precast systems whenever possible.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Railroad Overhead Bridges

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	BRIDGE	\$5,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Statewide EC	STATE	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000

PROJECT NAME
Ozone Action Program in New Jersey

Project ID No. TIP No. D0407 D0407

This program would expand the Ozone Action Program to the New Jersey subregion of DVRPC. Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional emissions. The existing program focuses on the Pennsylvania region of DVRPC.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC

PROGRAM CATEGORY: Quality of Life - Air Quality

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	CMAQ	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

**PROJECT NAME** Project ID No. TIP No.

Park and Ride/Transportation Demand Management

**X28B** 

**X28B** 

**Program** 

This is a comprehensive program of developing, implementing and evaluating a variety of statewide Transportation Demand Management (TDM) strategies that provide alternatives to single-occupant vehicle use, including commuter ridesharing assistance, on-line ride matching program, planning and marketing of park and rides; grants to counties and municipalities for local park and rides; park and ride leases; marketing of TDM options; bicycle and pedestrian marketing; support of statewide voluntary employer programs; development of programs to serve transportation disadvantaged populations; and TDM solutions in a traffic mitigation or corridor management context. Additionally, this program includes the assessment of TMA/TDM strategies on air quality, traffic congestion, and the statewide transportation system.

COUNTY: **Various** MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

SPONSOR: NJDOT LEGISLATIVE DISTRICT: Various PROGRAM CATEGORY: Congestion Relief - Demand Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	СМАО	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000
Statewide	EC	STATE	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000

PROJECT NAME Project ID No. TIP No. Park Avenue Bridge, Monmouth County, over North 98524 98524

**Jersey Coast Line** 

This project will provide for the replacement of the existing structure. The bridge and the approaches will be built on the same alignment and will carry one 15-foot lane in each direction. It will also include a six-foot sidewalk, a one-foot parapet with a curve-top chain-link fence on each side. A detour route will be required during construction. The project complies with current bicycle/pedestrian compatibility guidelines.

COUNTY: Monmouth

MUNICIPALITY: Long Branch City

MILEPOSTS: RR: 24.24 STRUCTURE NO.: 1361158

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$6,056,000				

PROJECT NAME Project ID No. TIP No.

Paterson Hamburg Turnpike Over Pequannock River N9910 N9910

The rehabilitation of this structure will provide adequate sight distance and eliminate the weight limitation posting. The new deck should be 32 feet curb-to-curb with a 6-foot sidewalk. The substructure requires modification and repair to accommodate the new superstructure.

**COUNTY:** Passaic Morris

MUNICIPALITY: Bloomingdale Boro Butler Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1600032

LEGISLATIVE DISTRICT: 26 SPONSOR: Passaic County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ	\$200,000				
NJTPA	CON	STP-NJ		\$3,300,000			

PROJECT NAME Project ID No. TIP No.

Pavement Management System X69 SW-30

This program provides for the continued operation, development and enhancement of the NJDOT Pavement Management System. The Pavement Management System is an analytical tool for evaluating and prioritizing pavement needs and selecting preservation and rehabilitation strategies to optimize network condition with available resources. Development, operation and maintenance of a Pavement Management System is necessary to meet FHWA requirements for the funding of pavement-related projects.

Funding is also provided for the Rutgers Pavement Resource Center. The objective of the Rutgers Pavement Resource Center is to utilize the extensive existing laboratory, field and personnel capabilities of the Rutgers pavement engineering program to assist the Department in optimizing rehabilitation strategies for the significant backlog of pavement needs. The joint NJDOT/Rutgers pavement engineering program will be the primary research and technology arm of the NJDOT Pavement Technology Unit and will be organized to best respond to the New Jersey Department of Transportation's immediate needs for implementation of advanced pavement technologies.

The services to be provided by the joint DOT/Rutgers pavement engineering program will include field and laboratory testing and evaluation, development of advanced pavement-related information systems and conduct specialized training/educational programs for NJDOT and consulting pavement professionals.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Pavement Management System

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	EB	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000

## PROJECT NAME Pavement Preservation

Project ID No.

TIP No.

X51

SW-24

This program will provide funding for eligible federal pavement preservation activities which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the Department can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 200	8 FY	7 2009	FY 2010		FY 2011	
Statewide	EC	I-MAINT	\$3,000,000	\$3,000,0	00 \$3,0	000,000	\$3,000,0	00	\$3,000,000	0

#### **PROJECT NAME**

Project ID No.

TIP No.

Pennsville-Auburn Road (CR 551), Penns Grove-Auburn S0611 S0611 Road to Perkintown Road, Phase II

This project will provide for the resurfacing of approximately 1.50 miles of Pennsville-Auburn Road. The project will include striping, topsoiling, seeding, replacement of cross drains and installation of guide rail as necessary.

COUNTY: Salem

MUNICIPALITY: Oldmans Twp.
MILEPOSTS: 9.26 - 10.78
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ	\$500,000				

PROJECT NAMEProject ID No.TIP No.Physical PlantX29SW-31

This program will provide for major repairs, rehabilitation, and replacement of Department physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Facilities and Equipment

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000

PROJECT NAMEProject ID No.TIP No.Planning and Research, Federal-AidX30SW-30

The Department will continue to address planning and research needs in a comprehensive program of studies and proposal development in order to maximize the use of financial resources and staff. Activities will include data collection, inter-governmental planning coordination, planning work in support of the six management systems, research initiatives and Local Technical Assistance Program.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	PLS	SPR	\$17,134,000	\$17,780,000	\$17,942,000	\$17,942,000	\$17,942,000
Statewide	PLS	SPR-FTA	\$643,000	\$695,000	\$738,000	\$738,000	\$738,000

#### **PROJECT NAME** Planning and Research, State

Project ID No.

TIP No.

X140

**SW-33A** 

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing intermodalism, demographics, access management plans, transportation policy, equipment, modelling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

COUNTY: **Various MUNICIPALITY**: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide I	PLS	STATE	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000

#### **PROJECT NAME**

Project ID No. TIP No.

#### Pre-Apprenticeship Training Program for Minorities and X135

X135

**Females** 

This program will provide funding for a pre-apprenticeship program to train minorities and females to qualify for entry into union apprenticeship programs and employment on NJDOT construction projects.

COUNTY: **Various** MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Contractor Support

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
•	Statewide	FC	STP	\$500,000	\$500.000	\$500,000	\$500,000	\$500,000

# PROJECT NAME Project ID No. TIP No. Princeton Township Roadway Improvements HP01010 HP01010

This project will provide for roadway improvements in the vicinity of the municipal complex. Roadways to be improved include: Valley, Mount Lucas, Terhune, and Cherry Hill.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (balance available \$498,900).

COUNTY: Mercer

MUNICIPALITY: Princeton Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: Princeton Twp. PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	DEMO	\$498,900				

# PROJECT NAMEProject ID No.TIP No.Program implementation costs, NJDOTX10SW-11

This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the capital program. This funding is allocated for multi-year and previously authorized project costs.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Program Implementation Costs

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$85.000.000	\$85,000,000	\$85.000.000	\$85,000,000	\$89,300,000

PROJECT NAMEProject ID No.TIP No.Project Development, Feasibility AssessmentX32SW-34

This program will provide funding for feasibility assessment work on various identified needs on the state transportation system. Functions to be performed include, but are not limited to, determination of whether the concept submitted with a Problem Statement can feasibly evolve into a project in light of environmental and community constraints and issues. Feasibility assessment can also include environmental analysis to determine the environmental constraints in a project area, and community involvement work.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	FA	ЕВ	\$3,250,000	\$3,250,000	\$3,250,000	\$3,250,000	\$3,250,000
Statewide	FA	STATE	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000

PROJECT NAMEProject ID No.TIP No.Project Development, Preliminary Design9932199321

This program will provide for preliminary design work on projects which have satisfactorily completed the feasibility assessment phase. Projects eligible to be funded under this line item are listed in the approved Project Development Work Program and Study and Development Program.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Project Scoping and Design

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	PD	ЕВ	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000
NJTPA	PD	EB	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000
SJTPO	PD	EB	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000

# PROJECT NAME Project Enhancements

Project ID No.

TIP No.

05341

05341

This program will provide funding for new methodology for the advancement of the Capital Program due to changes in policy and procedures. This program will provide enhanced data accumulation and advanced dissemination capabilities for senior management.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Delivery - Quality Assurance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000

PROJECT NAME

Project ID No.

TIP No.

**Quality Assurance** 

00351 00351

This ongoing program will provide for maintaining a departmentwide Quality Assurance Program for all design and construction projects. This program integrates the efforts of the Division of Quality Management Services with the Division of Project Management's Project Management Office (PMO). Program activities include participation in Scope Team Reviews, extensive coordination with internal and external project stakeholders, independent monitoring of quality and constructability issues, independent estimating of construction costs to ensure the accuracy of designer estimates, the independent analysis of staging, contract scheduling and construction costs in order to minimize traffic disruptions, assessment of systemic problems, the development and implementation of process improvements (policies, procedures and standards), the deployment of project reviews for capturing lessons learned, recommending training and development and implementing process improvement, operational reviews of completed projects and new product implementation.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Delivery - Quality Assurance

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STP	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000

**PROJECT NAME** Project ID No. TIP No.

#### Rail Grade Crossing Technologies, Demonstration

01328A 01328A

**Project** 

This program will explore new technologies that will improve safety and warning at rail grade crossings as well as to provide additional options for quiet zones. The program may also provide engineering assistance to municipalities who request whistle bans.

COUNTY: **Various MUNICIPALITY**: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: Various** 

PROGRAM CATEGORY: Intermodal Programs - Rail

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	RHC	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

**PROJECT NAME** Project ID No. TIP No.

Rail Highway Grade Crossing Program, Cape May **Seashore Lines** 

X35D1 X35D1

This program will provide funding for the elimination of hazards at rail-highway grade crossings and the installation of protective warning devices for the entire 26.7-mile length of the Cape May Seashore Lines (Tuckahoe to Cape May City).

COUNTY: Cape May **MUNICIPALITY: Various** 

MILEPOSTS: Seashore Line 53.3 - 80.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	RHC	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

PROJECT NAME

Project ID No. TIP No.

Rail-Highway Grade Crossing Program, Federal X35A1 X35A1

This program will provide funding for the elimination of hazards at rail-highway grade crossings, the rehabilitation of grade crossing surfaces, and the installation of protective warning devices for roadways both on and off the federal-aid system. Funding will also be provided for the traffic control items required during the construction work and the installation of advance warning signs and pavement markings at all highway-rail grade crossings.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	RHC	\$1,700,000	\$1,700,000	\$1,800,000	\$2,000,000	\$2,000,000
NJTPA	EC	RHC	\$2,200,000	\$2,200,000	\$2,400,000	\$2,600,000	\$2,600,000
SJTPO	EC	RHC	\$1,100,000	\$1,100,000	\$1,200,000	\$1,400,000	\$1,400,000

PROJECT NAME Project ID No. TIP No.

Rail-Highway Grade Crossing Program, State

X35A SW-37-A

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also enable the active pursuing of grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by a DOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	CON	STATE	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000

PROJECT NAME
Project ID No. TIP No.

Raritan Center Roadway Improvements
908
908

Funding will be provided for a supplemental agreement between the NJDOT and the County of Middlesex. The project scope includes funding for the Boro of Highland Park for their "Safe Moves for Highland Park" program.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp. Edison Twp. Highland Park Boro

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 18 SPONSOR: Middlesex County

PROGRAM CATEGORY: Local Aid - Economic Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$3,400,000	\$3,000,000			

PROJECT NAME

Real-time Traveler Information

Project ID No.

TIP No.

05343

05343

This program will provide for a statewide real-time traveler information project that would gather statewide traffic information which is fed to an online web site which would show all recorded traffic incidents with associated map as well as an interactive voice response telephone service.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	CMAQ	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Recreational Trails Program

Project ID No.

TIP No.

99409 99409

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$15,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDEP
PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

	MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
,	Statewide	ERC	REC TRAILS	\$1,217,000	\$1,263,000	\$1,275,000	\$1,275,000	\$1,275,000

PROJECT NAME Project ID No. TIP No.

Reformatory Road Bridge (C-88) over Beaver Brook NS0010 NS0010

Bridge #C-88 Reformatory Road over the Beaver Brook in Clinton Township was built in 1926 and is comprised of a simple span concrete encased rolled steel beam superstructure. The county proposes to replace the bridge with a modern structure having adequate deck geometry, sidewalks, shoulders, improved vertical alignment and safety features. This project will investigate rehabilitation and replacement alternatives for this deteriorated structure.

COUNTY: Hunterdon
MUNICIPALITY: Clinton Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1000C88

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

PO Pha	se Fund	FY 2007	FY 2008	FY 2009	FY 2010	
S	STP-NJ	\$240,000				# <b></b>
ROW	STP-NJ		\$200,000			
CON	STP-NJ			\$1,200,000		

PROJECT NAMEProject ID No.TIP No.Regional Action ProgramX144X144

This is a program of low-cost, quick-turnaround capital improvements to be accomplished under the management of the Regional Director for Regional Operations in each of the NJDOT regions. Also included is funding for small-scale landscape contracts to minimize adverse effects of a highway where engineering solutions are prohibitive.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Capital Maintenance

MF	PO Phase	Fund	FY 20	007 FY 2008	FY 2009	FY 2010	FY 2011
State	wide EC	STATE	\$2,000	.000 \$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Restriping Program

Project ID No.

TIP No.

**X03A** 

SW-38

This program is administered by NJDOT and will provide for the application of long-life pavement markings and raised pavement markers on the state highway system.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Safety - Safety Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STP	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000	\$3,500,000
NJTPA	EC	STP	\$6,200,000	\$6,200,000	\$6,200,000	\$6,200,000	\$6,200,000
SJTPO	EC	STP	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000

PROJECT NAME

Resurfacing Program

Project ID No.

TIP No.

X03E X03E

This is a comprehensive program of providing renewed riding surfaces to state highways to prolong the life of the pavement and provide a smoother ride for users of the system. The resurfacing program is a key component of NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing or other treatments through the Department's pavement management system. The program consists primarily of the resurfacing of highway segments, but may also include selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers on the state highway system and acquisition of essential equipment and materials.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$60,000,000	\$60,000,000	\$80,000,000	\$90,000,000	\$100,000,000

**PROJECT NAME** Project ID No. TIP No.

Right of Way Database/Document Management System 05339 05339

This program will provide funding to update the existing Access database with a system that is approved and supported by the Division of Information Technology. This "next generation" system will have scheduling, document production, management control, GIS and extensive reporting capabilities. All information of the proposed system has been presented to Information Technology and has the advocacy of CPM's senior management as well as the Department's Office of the Inspector General.

**Various** COUNTY: **MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: Various** 

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

мро р	hase Fund	FY 2007	7 FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$100,00	0 \$100,000	\$100,000	\$100,000	\$100,00

**PROJECT NAME** 

Project ID No. TIP No.

Right of Way Full-Service Consultant Term Agreements

05340

05340

This program will allow for the increased utilization of full service right of way consultant firms, to address peak workload demands in the right of way component of the capital program delivery process.

Recommended are three statewide term agreements, each for a three-year period in amounts not to exceed \$3,000,000. The agreements will be established based on initial binding amounts of \$10,000, with the funding of individual task order assignments referenced to project specific state and federal right of way accounts.

COUNTY: **Various** MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ROW	STATE	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Statewide	ROW	STP	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000

PROJECT NAME Project ID No. TIP No.

Rockafellows Mill Road Bridge over South Branch of Raritan River (RQ-164)

NS0105 02364

The purpose of this project is the historic preservation of a National Register Resource through structural rehabilitation, strengthening and safety improvements. The existing bridge, constructed in 1900, is a single-span, pinned, steel Pratt through truss having an overall length of 140 feet. The bridge is structurally deficient, functionally obsolete, and is posted for a three-ton weight restriction due to low inventory ratings. A sensitive rehabilitation and safety improvement is required to preserve the structure in service and will result in a 15-ton load rating while maintaining the historic character and function of the bridge. The upper chord will be strengthened with cover plates, damaged lower chord members will be replaced in kind as will vertical and diagonal members. Truss bearings will also be replaced. The deck, stringer and floor beams will be replaced with modern steel having greater structural capacity while being of similar size and shape. Traffic safety will be addressed by the regrading of an existing blind southbound approach, and the addition of vehicular railing designed to protect the bridge and its ornamental lattice railing from impact.

COUNTY: Hunterdon

MUNICIPALITY: Readington Twp. Raritan Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 10RQ164

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

	PO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
P-NJ \$75,000	ES	STP-NJ	\$225,000			
		STP-NJ			\$75,000	

PROJECT NAME Project ID No. TIP No.

Route 17 at Passaic Street, Roadway Improvements NS9601 NS9601

The project provides for the replacement of the Route 17 bridge over East Passaic Street and Plaza Way (Pleasant Avenue) and widening of Route 17 to three through lanes. Interchange improvements at Farview Avenue will also be constructed. The project is being advanced by the Bergen County Planning Department, as a local lead project, utilizing federal funding. NJDOT will provide assistance to the county and will perform QA reviews of the preliminary design and final design submissions.

COUNTY: Bergen

MUNICIPALITY: Rochelle Park Twp. Paramus Boro

MILEPOSTS: N/A

STRUCTURE NO.: 0214160 0214161

LEGISLATIVE DISTRICT: 37 38 SPONSOR: Bergen County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	ı	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ	\$5,400,000					
NJTPA	CON	STP-NJ					\$15,400,000	

PROJECT NAME

Project ID No. TIP No.

Rutgers Transportation Safety Resource Center 04364 04364

The proposed transportation safety resource center will create a partnership between federal/state transportation agencies, local stakeholders, academic institutions, and the private sector to address traffic safety and resulting security concerns at the state and local levels in New Jersey. The program will partner with NJDOT and FHWA in efficient implementation of SAFETEA programs and seeking additional safety related resources for New Jersey. The program will also include work-force training.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Management

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC STP	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000

# PROJECT NAME Safe Corridors Program

Project ID No.

TIP No.

04313

04313

This program will provide for the identification and implementation of safety improvements along the Safe Corridor locations as outlined in the Safety First Initiative. These include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	HSIP	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000

# PROJECT NAME Safe Routes to Schools Program

Project ID No.

TIP No.

99358

99358

This program will address locally initiated pedestrian access and safety projects which will provide safe access to schools.

Under the federal SAFETEA-LU legislation, funding has been provided to the states to undertake a Safe Routes to Schools program. Ten to thirty percent of the money must fund enforcement, education and encourage programs. The remaining funding must fund programs leading to the construction of bicycle and pedestrian facilities as well as the salary of a full-time program coordinator.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

Λ	1PO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Sta	tewide	ERC	SRTS	\$2,544,000	\$2,641,000	\$2,665,000	\$2,665,000	\$2,665,000

PROJECT NAME
Safety Management System

Project ID No.

TIP No.

X68

SW-41

This program will provide for the development and improvement of the New Jersey Safety Management System, which includes a computerized system of analyzing accident data for state highways to identify potential locations for safety improvements, as required by federal law. Also included is individual field investigation of potential safety improvements to respond to concerns raised by the public on state, county, and municipal roadways.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	HSIP	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Statewide	EC	STP	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000

PROJECT NAME
Salem County Roadway Striping Program

Project ID No. TIP No.

S0612 S0612

This program will provide for the rehabilitation of pavement striping on various federal roadways qualified for funding. The program would provide for approximately 70 miles of long-life epoxy resin traffic stripes and traffic markings and long-life thermoplastic.

COUNTY: Salem
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Salem County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 SJTPO
 CON
 STP-SJ
 \$171,000

PROJECT NAME

Project ID No.

TIP No.

Salem-Hancocks Bridge Road, CR 658

**S0404** 

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ		\$2,000,000			

PROJECT NAME

Project ID No.

TIP No.

School Road East

HP01009

**HP01009** 

This project will provide for the reconstruction of School Road East.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$1,197,360 (balance available \$1,197,360).

COUNTY: Monmouth

MUNICIPALITY: Marlboro Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12 SPONSOR: Monmouth County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO		\$1,197,360			

PROJECT NAME Project ID No. TIP No.

Sea Isle Boulevard, Section II, Garden State Parkway to Ludlams Thorofare, CR 625

S0009 S

**S0009** 

This project will provide for raising Sea Isle Boulevard above the 100-year flood line, replacing or rehabilitating stormwater culverts, and replacing a long timber bulkhead to improve the accessibility to Sea Isle City during storm and tidal events. Sea Isle Boulevard is the only viable emergency route for Sea Isle City and, therefore, it is imperative that the Boulevard be made accessible in all conditions.

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

COUNTY: Cape May
MUNICIPALITY: Dennis Twp.
MILEPOSTS: 0.35 - 2.10
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

PROJECT NAME Project ID No. TIP No.

Secaucus Connector 98552 98552

This project will provide for a highway connector between Route 1&9 (Tonnelle Avenue) and New Jersey Turnpike at Secaucus Intermodal Transfer Rail Station and Trans-Hudson Corridor at Bergen Arches. Work will not be initiated on this project until a decision has been made regarding the Bergen Arches study. Any action taken on this project must be coordinated with the NJ Department of Transportation.

The following special Federal appropriations were allocated to this project. TEA-21-Q92 \$3,587,847 (balance available \$3,187,847).

COUNTY: Hudson

MUNICIPALITY: Secaucus Town

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJ Turnpike Auth

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	DEMO	\$3.587.847				

PROJECT NAME

Project ID No.

TIP No.

Shore Road/Main Street (CR 585), Thompson Avenue to Illinois Avenue

**S0604** 

**S0604** 

This project will provide for curb-to-curb milling and overlay with curb and gutter replacement.

COUNTY: Atlantic

MUNICIPALITY: Pleasantville City Absecon City

MILEPOSTS: 8.26 - 9.37 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ	\$850,000				_

**PROJECT NAME** 

Project ID No. TIP No.

Sign Structure Inspection Program

X239

X239

This program will provide for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. There have been several near failures of these structures.

This program will also provide for the inspection of approximately 200 high mast light pole structures on state roadways. There have been several failures of these structures in other states.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
S	tatewide	EC	STATE	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000

PROJECT NAME

Project ID No.

TIP No.

Sign Structure Rehabilitation Program

X239A

X239A

This program will provide for the rehabilitation of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. A number of existing signs have been found to have fatigue cracking that necessitates remedial action. Since the Sign Structure Inspection Program is approximately 20% complete, it is anticipated that additional cracking of sign structures will be discovered as that program progresses.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

MPO Phas	se Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No.

TIP No.

Sign Structure Replacement, Contract 1

X239A1

X239A1

This project will provide for the replacement of the following sign structures: I-78, MP 58.07, structure number 0725-218; I-95 NB, MP 7.52, structure number 1138-210; I-278, MP 0.63, structure number 2015-200; I-280 WB, MP 14.25, structure number 0731-206; Route 440, MP 0.35, structure number 1234-205; Route 9 and GSP, ramp to Route 440, structure number 1209-205; I-295 Cantilever, MP 31.94, structure number 0429-207; Route 24, MP 9.80, structure number 2018-204; I-280 EB, MP 8.20, structure number 0729-203; I-295 Cantilever, MP 31.41, structure number 0429-217. These sign structures have been identified by Structural Evaluation as being in need of replacement and have been prioritized by both Structural Evaluation and Traffic Signal and Safety Engineering. All of the structures have been rated as in either poor or critical condition due to cracks that are showing in the chord members.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide CON

STATE

\$2,126,000

PROJECT NAME Project ID No. TIP No.

Sign Structure Replacement, Contract 2006-1 X239A2 X239A2

This project will provide for the repair/replacement of nine sign structures located on state highways in the southern part of the state.

The following structures will be repaired/replaced: Route 1 (1103227), West Windsor; Route 29 (1131203) Trenton; Route 29 (1109201, 1109202, 1109206) Ewing Twp.; Route 31 (1118202) Ewing

Twp.; Route 55 (0610202) Vineland; Route 95 (1138212, 1138213) Lawrence Twp.

**COUNTY:** Mercer Cumberland

MUNICIPALITY: Various MILEPOSTS: N/A

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 14 15 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide CON
 STATE
 \$860,000

PROJECT NAME

Project ID No. TIP No.

Signs Program, Statewide X39 X39

This program will provide for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, and improvement and updating of messages.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Signs

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC STATE \$5,000,000 \$5,000,000 \$5,000,000 \$5,000,000

PROJECT NAME

Project ID No.

TIP No.

SJTPO, Future Projects

**S044** 

**S044** 

This program will provide funding for local projects to be selected by the South Jersey Transportation Planning Organization, the designated Metropolitan Planning Organization for Salem, Cumberland, Cape May and Atlantic counties.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: SJTPO
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ERC	STP-SJ			\$2,402,000	\$3,802,000	\$8,802,000

PROJECT NAME

Smart Growth Initiatives

Project ID No.

TIP No.

X186A X186B

In support of the State's Smart Growth policies, this program will provide assistance to counties and/or municipalities, as well as provide funding for Public/Private Partnerships.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SP

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Other Programs

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
•	Statewide	FC.	STATE	\$1,000,000	\$1.000.000	\$1,000,000	\$1.000.000	\$1.000.000

PROJECT NAME Project ID No. TIP No.

Smithville Road Bridge over Rancocas Creek, CR 684 D9903 D9903

Smithville Road Bridge over the Rancocas Creek is one mile north of the intersection with CR 530. This two-lane bridge carries an AADT of about 3,200 vehicles. The road is classified as an Urban Collector. The current sufficiency rating for the bridge is 22.7. This bridge will be replaced.

COUNTY: Burlington

MUNICIPALITY: Eastampton Twp.

MILEPOSTS: 0.71

STRUCTURE NO.: 03E4440

LEGISLATIVE DISTRICT: 8 SPONSOR: Burlington County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	BRIDGE-OFF	\$300,000				
DVRPC	ROW	BRIDGE-OFF		\$50,000			
DVRPC	CON	BRIDGE-OFF				\$2,500,000	

PROJECT NAME
Project ID No. TIP No.

South Amboy Intermodal Center 98541 98541

This is an intermodal project linking several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

The following special Federal appropriations were allocated to this project. The federal Transportation Equity Act for the 21st Century (TEA-21) provided \$12,301,193 (balance \$12,301,193) for this project under Section 1601, High Priority Projects Program. FY 2002 TSCP Program allocation was \$991,307 (balance \$991.307). The FY 2000 TCSP program allocated \$217,750 (balance \$0).

COUNTY: Middlesex

MUNICIPALITY: South Amboy City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 SPONSOR: South Amboy PROGRAM CATEGORY: Intermodal Programs - Intermodal Connections

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NITPA	FRC	DEMO	\$13 292 500				

PROJECT NAME Project ID No. TIP No.

South First Street Bridge over Elizabeth River NS9313 NS9313

The new, fixed-span bridge will have a 30-foot roadway and sidewalk and will be raised to a 12-foot underclearance as agreed to by the US Coast Guard. The new bridge will meet AASHTO and NJDOT standards. Approach roadways will be improved accordingly. All MOA and CED requirements will be met, including recording and historical preservation of the remaining bridge machinery.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: N/A

STRUCTURE NO.: 2004002

LEGISLATIVE DISTRICT: 20 SPONSOR: Union County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STP-NJ
 \$3,500,000

**PROJECT NAME** 

Project ID No. TIP No.

South Main Street/Finderne Avenue Bridge over Raritan River, CR 533

NS0003 NS0003

The project will replace the existing bridge with a new bridge having a roadway width of 56 feet (four 12-foot lanes with 4-foot shoulders). The sidewalk width will be five feet. The new bridge will be designed for HS 25 loading. The existing superstructures and substructure in both the river and land spans will be removed and replaced through staged construction. The new bridge will shift approximately 6 feet east of the existing west fascia. To improve stream hydraulics and level of service of the crossing, the roadway will be raised and the land span arch configuration will be replaced with stringer spans. The work will be staged to maintain traffic. The sidewalk will be maintained on one side.

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 \$17,600,000. This project was originally authorized in FY 2006.

COUNTY: Somerset

MUNICIPALITY: Manville Boro Bridgewater Twp.

MILEPOSTS: 29.19 - 29.26 STRUCTURE NO.: 18G0702

LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP-NJ \$10,100,000

TIP No.

D9912

PROJECT NAME
Project ID No.

South Pemberton Road, CR 530
D9912

This project will provide for the reconstruction of CR 530 from Route 206 to CR 644 to improve safety, reduce accidents, facilitate left-turn movements with a continuous center left-turn lane, and add shoulders. The intersection of Magnolia Road and CR 530 will be relocated.

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 \$23,600,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$3,993,596). SAFETEA-LU FY 2006 High Priority \$8,000,000 (available 20% per year).

**COUNTY:** Burlington

MUNICIPALITY: Southampton Twp. Pemberton Twp. Pemberton Boro

MILEPOSTS: 0 - 2.68 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	DEMO	\$3,993,596				
DVRPC	ROW	HPP20	\$657,000				
DVRPC	CON	HPP20				\$7,343,000	
DVRPC	CON	STP-STU				\$2,912,000	\$13,345,000

**PROJECT NAME** Project ID No. TIP No.

South Salem Street Bridge over NJT Morristown Line

98340

98340

This project will provide for the replacement of the existing bridge with a slight change in alignment of the roadway geometry. The new structure will be a 108 foot, single-span, multi-beam steel structure with room to accommodate additional track planned by NJ TRANSIT. The new structure will have a 12-foot travel lane and 10-foot shoulder and sidewalks in each direction. The project will facilitate needed bridge underclearances and improve roadway geometry. There will be minor intersection improvements as well. Bridge aesthetic treatments to enhance the historic railroad setting will be provided. This project is being designed to be bicycle/pedestrian compatible.

COUNTY: Morris

**MUNICIPALITY**: Dover Town

MILEPOSTS: N/A

STRUCTURE NO.: 1464156 LEGISLATIVE DISTRICT: 25

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE-OFF	\$11,024,000				-

SPONSOR: NJDOT

#### **PROJECT NAME**

TIP No. Project ID No.

Sparta Stanhope Road Bridge (Sussex County Bridge K-L001 07) over Lackawanna Cutoff

A new bridge on new alignment will replace the existing one-lane bridge. The new structure will have a 12-foot travel lane and 10-foot shoulder in each direction. The bridge will be a precast concrete arch with a minimum five feet of earth fill between the top of the bridge and the bottom of the roadway pavement. This type of bridge was selected because of its similarity to the look and type of construction of the existing structure. The existing historic bridge will remain in place for use as a bicycle/pedestrian crossing of the rail corridor. The 10-foot shoulders within the project limits could also be used for bicycle/pedestrian purposes. Crosswalks and signage will also be included.

COUNTY:

MUNICIPALITY: Byram Twp. Hopatcong Boro Stanhope Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1900K07

**LEGISLATIVE DISTRICT: 24** SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE-OFF	\$9,190,000				
NJTPA	CON	HPP20	\$480,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Speed Limit/No Passing Zone Review

06328

06328

This is a continuing program to review 20% of all state highways to ensure that the posted speed limits and centerline markings accurately represent the current conditions for both (1) No Passing Zones--review centerline markings on all two-lane state highways in conjunction with a review of the speed limit on the highway and (2) Speed limits--review the posted speeds on all state highways.

COUNTY: **Various MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Support - Operational Support

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	HSIP	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Springfield Avenue Bridge over Morristown Line, CR 512 98527

98527

This project will provide for the replacement of the existing structure on essentially the same alignment. The new structure will carry two 12-foot travel lanes, two three-foot shoulders, and two six-foot shoulders. Roadway improvements would include modifying the Springfield Avenue profile to meet the vertical curve requirements. The roadway will be closed during construction, necessitating a detour route. This project complies with current bicycle/pedestrian compatible guidelines.

**COUNTY:** Union

**MUNICIPALITY: Summit City** 

MILEPOSTS: 29.82

STRUCTURE NO.: 2062155

**LEGISLATIVE DISTRICT: 21** SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$7,208,000				

PROJECT NAME Project ID No. TIP No.

STAR: Station Revitalization Program 02381 02381

This program will provide for systemwide station improvements to upgrade the physical condition of station buildings and grounds. Improvements include, but are not limited to, upgrade/rehabilitation of waiting room and tenant areas, bathrooms, roofs, lighting, glazing, platforms, landscaping, elevators and escalators, pedestrian tunnels and overall appearance. The improvements will be designed to improve issues affecting passenger convenience and safety as well as resolve conditions affecting the physical integrity of the stations. Included are \$1.0 M of FY04 STP-TE carryover funds.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STP-TE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME

Project ID No. 7

TIP No.

**State Police Enforcement and Safety Services** 

X150

X150

This program will provide reimbursement for State Police equipment, facilities, and services for enforcement of safety rules and traffic control in construction work zones, including Operations capital projects.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Construction

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	EB	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000
Statewide	EC	STATE	\$4,200,000	\$4,200,000	\$4,200,000	\$4,200,000	\$4,200,000

# PROJECT NAME State Police Safety Patrols

Project ID No.

TIP No.

04312

04312

This program will provide funding for additional state police presence on state highways to reduce accidents and fatalities and document the impacts of additional enforcement on overall highway safety and compliance with traffic laws.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide
 EC
 HSIP
 \$2,000,000
 \$2,000,000
 \$2,000,000

PROJECT NAME
Statewide Incident Management Program

Project ID No.

TIP No.

X230

0059А-Е X230

This statewide program is aimed at reducing delays due to transportation incidents. This program will provide funding for the following: equip and train a NJDOT Incident Response Team; train county and local emergency responders on methods to reduce traffic delays caused by incidents; develop, print and distribute diversion route manuals; develop partnerships with local and state law enforcement organizations; and maintain a State Police Traffic Incident Management Unit.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC EB \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000

PROJECT NAME
Project ID No. TIP No.
Statewide Traffic Operations Center (STOC)
06324
06324

This program provides for the creation and operation of a 24-hour operation center jointly staffed by NJDOT, NJ Turnpike Authority--Turnpike Operations, NJ Turnpike Authority--Parkway Operations, South Jersey Transportation Authority and the NJ State Police. STOC will serve three primary functions: TOC for the central part of the state, night/weekend operation for the entire state and finally, the coordinator of any major traffic event which could impact any of the toll roads. STOC will also be the hub for 511 (night/weekend).

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	CMAQ	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

#### **PROJECT NAME**

Project ID No. TIP No.

Studdiford Drive Bridge over South Branch of Raritan NS0411 River, Replacement, CR 606

Constructed in 1929, County Bridge #18D0702 spans the South Branch of the Raritan River on Studdiford Drive in the Township of Branchburg and the Township of Hillsborough. The bridge is functionally obsolete due to poor deck geometry and structurally deficient as a result of the poor condition of its substructure. The bridge is weight posted at 18 tons and is adjacent to the South Branch Historic District. The County proposes to investigate alternatives to rehabilitate or replace the structure.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp. Branchburg Twp.

MILEPOSTS: 0.03

STRUCTURE NO.: 18D0702

LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STP-NJ
 \$5,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Survey Program, National Highway System

99367

99367

Under this program, survey work would be conducted on various highways on the National Highway System in New Jersey. This program will establish primary control for the length of each highway through GPS surveying by Geodetic Survey, as well as reestablish highway baseline and inventory by the respective field survey offices through a combination of GPS and conventional services. Also included will be monumentation of baseline where necessary; preparation of survey reports, documenting the methodology of the work; and importing information to GPS platform by the Geodetic Survey office or regional field survey office.

COUNTY: **Various MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: Various** SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Support - Operational Support

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STATE	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Sussex County Route 605 Connector** 

NS9911

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

FY 2011 **MPO Phase Fund FY 2008** FY 2009 **FY 2010 FY 2007 NJTPA** LPD HPP20 \$480,000

**PROJECT NAME** 

Project ID No.

TIP No.

Tilton Road (CR 563), Delilah Road to Pomona Road (AKA Wrangleboro Road)

**S0606** 

**S0606** 

This project will provide for curb-to-curb milling and overlay with curb and gutter replacement from Delilah Road (CR 646) to Pomona Road (CR 575).

**COUNTY: Atlantic** 

MUNICIPALITY: Egg Harbor Twp. Hamilton Twp. Galloway Twp.

MILEPOSTS: 8.65 - 11.42 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ	\$1,015,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Tilton Road (CR 563), Pomona Road (AKA Wrangleboro Road) to Route 30

**S0605** 

S0605

This project will provide for curb-to-curb milling and overlay with curb and gutter replacement from Pomona Road (CR 575) to Route 30.

COUNTY: **Atlantic** 

MUNICIPALITY: Hamilton Twp. Galloway Twp.

MILEPOSTS: 11.42 - 13.63 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: Atlantic County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	STP-SJ	\$815,000				

PROJECT NAME
Project ID No. TIP No.

TMA-DVRPC
X43J X43J

This program will provide for annual funding of Cross County Connection (CCC) and Greater Mercer, Transportation Management Associations (TMA) to reduce commuter work trips. The types of initiatives which both TMAs will participate in includes ridesharing information services, Employer TDM Services, Work First New Jersey, transit development and promotion, traffic mitigation support, park and ride promotion, coordination of transportation services for transportation disadvantaged populations, and other incentive and demonstration programs in transportation demand management for commuters.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Demand Management

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	CMAQ	\$2,100,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME
Project ID No. TIP No.

TMA-NJTPA
X43K
X43K

This program will provide annual funding of Keep Middlesex Moving (KMM), Hudson, Meadowlink, Trans Options, Ridewise, and HART Commuter Information ServicesI, Transportation Management Associations (TMA) to reduce communter work trips. The types of initiatives each TMA will participate in include ridesharing information services, Employer TDM Services, corridor management support, park and ride promotion, traffic mitigation projects, Work First New Jersey, coordination of transportation services for transportation disadvantaged populations, transit development and promotion, and other incentive and demonstration programs in transportation demand management for commuters.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Demand Management

МРО	Phase	Fund	FY	2007	FY 2008	i	FY 2009	F	Y 2010	F	Y 2011
NJTPA	EC	CMAQ	\$3,7	00,000	\$3,300,000	\$3	3,300,000	\$	3,300,000	\$	3,300,000

**PROJECT NAME** 

Project ID No.

TIP No.

Tomlin Station Road Bridges over Nehonsey Brook and White Sluice Race, CR 607

D038

D038

This project will provide for the complete removal and replacement of two structurally deficient bridges (Structure Nos. 0803E01 and 0803E09). Both bridges are currently weight restricted due to their substandard design and/or structural condition. The replacement structures are anticipated to be precast/prestressed concrete beam construction with pile supported abutments and wingwalls. The new structures, approach roadways, and roadside safety facilities will meet all applicable AASHTO and NJDOT requirements. The clear roadway width of each bridge shall be 36 feet.

COUNTY: Gloucester

MUNICIPALITY: Greenwich Twp.

MILEPOSTS: 7.25

STRUCTURE NO.: 0803E01 0803E09

LEGISLATIVE DISTRICT: 3 SPONSOR: Gloucester County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	BRIDGE-OFF	\$1,900,000				-

#### **PROJECT NAME**

Project ID No. TI

TIP No.

Traffic Calming Project, Norfolk St., Jones St., Irvine Turner Blvd. Newark

N0106

N0106

The Norfolk Street, Jones Street, Irvine Turner Boulevard Traffic Calming project will provide for roadway reconstruction including curbs, sidewalks, lighting, traffic signals, traffic calming measures and a bikeway.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 28 29 SPONSOR: City of Newark PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ		\$3,300,000			

PROJECT NAME

Traffic Monitoring Systems

Project ID No.

TIP No.

X66

SW-45

This program will provide for the collection of essential traffic and roadway inventory data, including traffic counts, vehicle classifications, vehicle occupancy, site-specific air quality monitoring, automated mapping and various other geographical information system activities. Included in this item is the construction of monitoring sites (WIM--Weigh-in-Motion and speed monitoring) and acquisition of new equipment to upgrade existing stations. Site selection will be made through NJDOT's Traffic Monitoring Systems highway plan as approved by FHWA. These funds will also be used to retain contractors to install and repair traffic loops and sensors at sites statewide. Funding is also required to continue Data Warehouse Maintenance and TMS site restoration and reconstruction statewide contract. Also, requested funding will be used for a new Straight Line Diagram contract.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide PLS EB	\$8,500,000	\$8,500,000	\$8,500,000	\$8,500,000	\$8,500,000

PROJECT NAME

Traffic Operations Center (North)

Project ID No.

TIP No.

X99 X99

This program will provide for the development and implementation of state-of-the-art traffic management techniques in the North Jersey area, including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signals, traffic surveillance, and motorist information systems; minor ITS installations and other techniques.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	EC	STP	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000

PROJECT NAME
Project ID No. TIP No.

Traffic Operations Center (South)
X82
X82

This program will provide for the development and implementation of state-of-the-art traffic management techniques including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signal, traffic surveillance, motorist information systems; minor ITS installations; TOC operation for Route 29 tunnel; and other techniques.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STP	\$4,300,000	\$4,300,000	\$4,300,000	\$4,300,000	\$4,300,000
NJTPA	EC	STP	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
SJTPO	EC	STP	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000

PROJECT NAMEProject ID No.TIP No.Traffic Signal ReplacementX47SW-46

This program will provide for the purchase of materials and installation of new and upgraded traffic signals statewide and related improvements to the operation of signals. This program will also provide for the scope, design and construction of revisions to older signalized corridors to bring the signalization up to today's standards and provide optimum efficiency. This program will provide for the replacement of traffic signals on an annual basis and assist regional operations in the rehabilitation and maintenance of our highway lighting system. It also includes the replacement of energy efficient LED indicators.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Safety - Safety Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	HSIP	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
Statewide	EC	STATE	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000

PROJECT NAME

Traffic Signal Timing and Optimizat

Project ID No.

TIP No.

Traffic Signal Timing and Optimization

04320

04320

This program will provide for a comprehensive program to develop optimized traffic signal timings for state highways. The program will include development and implementation of new traffic signal timings and re-timings of existing installations using modern, computerized modeling and simulation techniques for development of such timings.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Support - Operational Support

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	STP	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$1,700,000

**PROJECT NAME** 

Project ID No.

TIP No.

Train Preemption for Traffic Signals - North II

02354

02354

This project will provide Train Preemption for 18 additional traffic signals in proximity to railroad crossings which were not included in the original Train Preemption contract.

The scope of work includes investigation, design and construction of preemption related work. It includes work to modify the traffic signals at the subject locations and the nearby railroad warning devices to provide an adequate traffic clearance interval when a train approaches.

COUNTY: Various
MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	RHC		\$4,459,000			

PROJECT NAME

Training and Employee Developme

Project ID No.

TIP No.

**Training and Employee Development** 

X244

X244

This program will provide for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the capital program.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Support - Operational Support

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC STP	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000

**PROJECT NAME** 

Project ID No.

TIP No.

**TRANSCOM Traffic and Incident Management** 

X125

X125

This program will provide funding for New Jersey's share of the costs of this multi-agency sponsored organization, which provides instant traffic and incident management information to participating transportation agencies in the Northeast New Jersey/New York and Connecticut area.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	CMAQ	\$500,000	\$500,000	\$500,000		
Statewide	EC	EB				\$500,000	\$500,000

PROJECT NAME

Transit Village Program

Project ID No.

TIP No.

01316

01316

This program will provide dedicated funding to local governments that have been selected for inclusion in the Transit Village Program. Projects which may be funded under this program are bike paths, sidewalks, streetscaping, and signage.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Aid, Other Programs

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	EC	CMAQ	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

TransitChek Mass Marketing Efforts--New Jersey

D0406

D0406

This program will expand outreach to the general public about the benefits of using transit and the TransitChek Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. TransitChek is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC

PROGRAM CATEGORY: Quality of Life - Air Quality

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
D	VRPC	EC	CMAQ	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000

#### PROJECT NAME

Project ID No.

TIP No.

#### Transportation and Community Development Initiative (TCDI) DVRPC

D0204

D0204

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: DVRPC
PROGRAM CATEGORY: Local Aid - Reg Plng and Project Development

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STP-STU	\$500,000				

#### **PROJECT NAME**

Project ID No. TIP No.

02393

Transportation and Community System Preservation 02393
Program

The Federal Government has allocated funds for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various Federal appropriations acts.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: Local Lead PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
0	1 11450	rana	11 2007	11 2000	11 2007	11 2010	

Statewide ERC DEMO \$4,850,000

PROJECT NAME Project ID No. TIP No.

Transportation Demand Management Program Support X43 SW-44

At the discretion of the Department, and as resources allow, this program would include funding for county-supported TMA Feasibility Studies; and TDM projects or pilot programs in areas of New Jersey not served by Transportation Management Associations (TMAs).

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Demand Management

MPO Phase Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide PLS CMAQ	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000

PROJECT NAME

Transportation Enhancements

Project ID No. TIP No.

X107 SW-40

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
S	Statewide	FRC	STP-TE	\$10,000,000	\$10.000.000	\$10,000,000	\$10,000,000	\$10.000.000

#### PROJECT NAME Transportation Facility Security

Project ID No.

TIP No.

**Transportation Facility Security** 

05350

05350

This program will provide for various tasks in connection with highway, bridge and tunnel security. These tasks may include, but are not limited to, a vulnerability assessment of the 30 most critical bridges, vulnerability assessment of all NJDOT facilities, design of physical plant improvements resulting from this assessment, business plan for security, and support of a grant writer.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Transportation Security

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

#### PROJECT NAME

Project ID No.

TIP No.

**Transportation Security Initiatives** 

05337

05337

This program will provide funding to conduct vulnerability analysis and assessments of critical public and private transportation infrastructure and facilities to ascertain their susceptibility to terrorist attack. Assistance will be provided to county and local public owners of transportation facilities and/or systems in planning, designing and implementing corrective measures to reduce identified risks and vulnerabilities.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Transportation Security

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

PROJECT NAME
Project ID No. TIP No.
Transportation Security Initiatives--Waterside Port 05338 05338

Monitoring

Funding is provided for the design/build of a system that will monitor port security from the waterside and alert federal, state and local law enforcement in real time, as well as the private operator, when an intrusion is occurring to intercept and identify the intruder and vehicles and safeguard the facility. Projects will include the development of a waterside security system that will be networked through the Delaware, Pennsylvania and New Jersey port facility region, which includes 120 linear miles, stretching from just south of the City of Trenton to southern Salem County. There are more than 28 port facilities, of which 19 are subject to the Maritime Transportation Security Act of 2002 and require site-specific security plans. This project establishes virtual security zones that can be simultaneously monitored.

COUNTY: Various MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Support - Transportation Security

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
•	Statewide	ERC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

# PROJECT NAME Trenton Amtrak Bridges

Project ID No.

TIP No.

99362

99362

This project will provide for the replacement of the Chestnut Avenue, Monmouth Street and East State Street bridges over Amtrak. All three bridges will be replaced on essentially the same alignment and will include one through lane in each direction as well as sidewalks on both sides of the bridges. Roadway improvements will modify the existing approach alignments, improve sight distance and provide a more efficient turning radii.

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 \$25,889,000.

COUNTY: Mercer

**MUNICIPALITY: Trenton City** 

MILEPOSTS: N/A

STRUCTURE NO.: 1149163 1149164 1149165

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Railroad Overhead Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 20
DVRPC	DES	STP-STU	\$3,500,000				
DVRPC	ROW	STP-STU		\$2,800,000			
DVRPC	CON	STP-STU				\$8,000,000	\$17,88

# PROJECT NAME Trenton Amtrak Bridges Detour Route

Project ID No. TIP No.

99362A 99362A

This project will provide for the resurfacing of various streets under state, county and municipal jurisdiction which will be used for the detour routes during the construction of the three Amtrak orphan bridges. The pavement resurfacing project would include only milling and resurfacing of the streets within the city of Trenton.

COUNTY: Mercer

**MUNICIPALITY: Trenton City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2	007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STP-STU			\$1,020,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Trenton Intelligent Transportation System, SCADA System (Phase A)

551D

551D

This project will provide for the Supervisory Control and Data Acquisition (SCADA) software and associated communications design for enhancing the control at the Tunnel Control Building and expanding control to the South Traffic Operations Center in Cherry Hill.

COUNTY: Mercer

**MUNICIPALITY: Trenton City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	CMAQ	\$1,600,000				

**PROJECT NAME** 

Project ID No. TIP No.

**Trenton Revitalization Improvements** 

02382

02382

This project will provide for various infrastructure improvements to support economic development in the City of Trenton. These improvements may include, but are not limited to, sewer improvements, roadway improvements, and streetscape improvements.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The Department's share of this project is \$10,000,00. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$10,000,000. This project was originally authorized in FY 2003.

COUNTY: Mercer

**MUNICIPALITY: Trenton City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: Mercer County

PROGRAM CATEGORY: Local Aid - Economic Development

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC EC STATE \$2,000,000

PROJECT NAME

Troy Road over Whippany River

Project ID No.

TIP No.

02366

02366

This project includes the replacement of an existing temporary structure with a new bridge with improved vertical and horizontal approach roadway alignments, and an efficient drainage system. The new structure will accommodate two 12-foot travel lanes with six-foot shoulders on each side.

COUNTY: Morris

MUNICIPALITY: East Hanover Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400425

LEGISLATIVE DISTRICT: 26 SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP-NJ		\$2,700,000			

#### **PROJECT NAME**

Project ID No.

TIP No.

#### Tuckahoe Road, Dennisville-Petersburg Road to Butter Road

S0325

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 repairing 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: Bridge and Roadway Preservation - Bridge and Roadway Rehabilitation

FY 2008	FY 2007	Fund	Phase	MPO
2008	FY 2	FY 2007 FY 2 \$1,250,000	112007	-112007

PROJECT NAME Project ID No. TIP No.

Unanticipated Design, Right of Way and Construction X11 Expenses, State

SW-13

This program will provide funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with FHWA, settlement of project accounting discrepancies with FHWA, and minor work identified during the year.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Unanticipated Expenses

МРО	Phase	Fund	FY 20	07 FY 2008	FY 2009	FY 2010	FY 2011
Statewide	ERC	STATE	\$31,903,	000 \$13,547,000	\$32,142,000	\$25,210,000	\$50,000,000

PROJECT NAMEProject ID No.TIP No.Underground Exploration for Utility FacilitiesX101X101

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 Statewide
 EC
 STATE
 \$100,000
 \$100,000
 \$100,000
 \$100,000
 \$100,000

PROJECT NAME Project ID No. TIP No.

Union City Intermodal Facility, Bergenline Avenue

98549 98549

This project will provide for the construction of an intermodal facility on Bergenline Avenue in order to replace the former NJ TRANSIT bus garage that NJ TRANSIT has leased to Union City.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,050,199 (balance available \$2,050,199).

COUNTY: Hudson

**MUNICIPALITY: Union City** 

MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: NJ TRANSIT PROGRAM CATEGORY: Intermodal Programs - Intermodal Connections

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	DEMO	\$2,050,199				

PROJECT NAME

Project ID No. TIP No.

University Transportation Research Technology X126 X126

This program will provide funding for university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, the National Center for Transportation and Industrial Productivity at NJIT, the LTAP center at Rutgers, the Center for Advanced Infrastructure and Transportation at Rutgers, Rowan University and Stevens Institute of Technology. This program will

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

also provide funding for policy research activities.

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

M	IPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Stat	ewide EC	STATE	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000

PROJECT NAME

Project ID No.

TIP No.

**Utility Reconnaissance and Relocation** 

X182

X182

This program will provide reimbursement for design and construction costs for utility companies required to relocate facilities due to transportation improvement projects.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Right of Way and Utility

MPO Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Statewide EC	STATE	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$6,000,000

**PROJECT NAME** 

Project ID No. TIP No.

Van Dyke Road and Greenwood Avenue Bridges over Trenton Branch

99315

99315

This bridge rehabilitation project will remove and replace the superstructure and maintain the existing cartway with minimum or no approach roadway improvements for both bridges. Repairs to the substructure will also be included. A temporary pedestrian structure will be provided at the Greenwood Avenue Bridge to provide pedestrian access during construction.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: RR 41.50

STRUCTURE NO.: 1150162 1150163

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	STP-STU	\$500,000				
DVRPC	CON	STP-STU		\$3,930,000			

PROJECT NAME

Project ID No. TIP No.

Waterfront Walkway, North Sinatra Drive to Sinatra 06343 06343

Drive

This project will provide for a walkway along the Hudson River from North Sinatra Drive at 12th Street south to Sinatra Drive in front of the Maxwell Place on the Hudson development. The walkway would be owned and maintained by the developer who will grant the City of Hoboken an easement for public use.

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 \$13,000,000.

The following special Federal appropriations were allocated to this project. SAFETEA-LU, FY 2005 High Priority \$1,600,000 (ID 1616) (available 20% per year); FY 2005 High Priority funding was provided in the amount of \$8,000,000 (ID No. 4534) (available 20% per year).

COUNTY: Hudson

**MUNICIPALITY: Hoboken City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 33 SPONSOR: To be determined

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	CMAQ	\$3,400,000				
NJTPA	ERC	HPP20	\$5,760,000	\$1,920,000	\$1,920,000		

**PROJECT NAME** Project ID No. TIP No.

Wertsville Road Bridge (E-166) over Back Brook, CR

NS9907

NS9907

602

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E166, which carries County Route 602 over the Back Brook. The existing structure, which carries two 10-foot, 10-inch lanes, will be replaced with a new structure carrying two 12-foot lanes and two sixfoot shoulders. The project will also improve an existing culvert located to the west of Bridge E166, which carries County Route 602 over an unnamed Tributary to the Back Brook. This culvert will be replaced with a precast or rigid frame structure. The roadway approach work will be essentially on the same geometric alignment as the existing structure, while better defining the intersection of Dutch Lane, which falls between the bridge and the culvert.

Hunterdon COUNTY:

MUNICIPALITY: East Amwell Twp.

MILEPOSTS: 1.05

STRUCTURE NO.: 1000117

**LEGISLATIVE DISTRICT: 23** SPONSOR: Hunterdon County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ		\$125,000			
NJTPA	CON	STP-NJ			\$2,750,000		

#### **PROJECT NAME**

Project ID No. TIP No.

Wertsville Road Bridge (E-174) over Tributary of Back Brook, CR 602

NS9906

NS9906

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E174, which carries County Route 602 over a Tributary to the Back Brook. The existing structure, which carries two 12-foot lanes, will be replaced with a new structure carrying two 12-foot lanes and two six-foot shoulders. The project will also improve the substandard horizontal alignment of the roadway approaches.

COUNTY: Hunterdon

MUNICIPALITY: East Amwell Twp.

MILEPOSTS: 0.96

STRUCTURE NO.: 1000118

SPONSOR: Hunterdon County **LEGISLATIVE DISTRICT: 23** 

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ		\$100,000			
NJTPA	CON	STP-NJ			\$2,900,000		

PROJECT NAME

Project ID No.

TIP No.

Wildwood Traffic Signal Upgrade Program

**S0607** 

S0607

This program will provide for upgrading and/or installation of pedestrian displays and coordinating the traffic signals in the City of Wildwood.

COUNTY: Cape May

MUNICIPALITY: Wildwood City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 SJTPO
 CON
 STP-SJ
 \$400,000

**PROJECT NAME** 

Project ID No.

TIP No.

Youth Employment and TRAC Programs

X199

X199

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

COUNTY: Various
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT
PROGRAM CATEGORY: Capital Program Support - Contractor Support

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

Statewide EC STP \$250,000 \$250,000 \$250,000 \$250,000

PROJECT NAME Project ID No. TIP No.

Route 1, Loring Avenue, Drainage Improvements 93246 93246

Drainage improvements at the intersection of Loring Avenue will alleviate flooding in the southbound lanes during heavy rain.

COUNTY: Middlesex
MUNICIPALITY: Edison Twp.
MILEPOSTS: 28.80 - 29.00
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY
	DES	NHS	\$531,000				
ГРА	ROW	STATE	\$707,000				
JTPA	CON	STATE			\$4,825,000		

PROJECT NAME

Project ID No. TIP No.

Route 1, Middlesex County Corridor Study

93146 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 (all available); \$3,500,000 (all available) 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CD	HPP20	\$1.000.000				

PROJECT NAME Project ID No. TIP No.

Route 1, Millstone River, Bridge Replacement

031A 031A

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

COUNTY: Mercer Middlesex

MUNICIPALITY: West Windsor Twp. Plainsboro Twp.

MILEPOSTS: 11.96

STRUCTURE NO.: 1103155

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	BRIDGE		\$300,000			
NJTPA	ROW	BRIDGE		\$300,000			
DVRPC	CON	STATE				\$3,950,000	
NJTPA	CON	STATE				\$3,950,000	

PROJECT NAME Project ID No. TIP No.

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

9239

9239

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

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

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 25.60 - 25.80 STRUCTURE NO.: 1202152 LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	HPP20	\$960,000				
NJTPA	ROW	NHS	\$2,790,000				
NJTPA	CON	HPP20		\$320,000			
NJTPA	CON	NHS		\$26,620,000			

PROJECT NAME Project ID No. TIP No.

Route 1, South of Pierson Avenue to North of Garden State Parkway (7L)

047 MD-8A

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

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 \$58,973,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$\$7,229,223 (balance available \$1,086,963). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchage (DB 046B).

COUNTY: Middlesex

MUNICIPALITY: Edison Twp. Woodbridge Twp.

MILEPOSTS: 31.86 - 34.78

STRUCTURE NO.: 1204150 1204151

LEGISLATIVE DISTRICT: 18 19 SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Bottleneck Widening

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	UTI	NHS	\$5,000,000				
NJTPA	CON	NHS	\$28,948,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Route 1, Southbound Operational Improvements at I-95/295

01330B

01330B

This project will separate the I-95 exit ramp traffic from the I-295 traffic. Traffic for I-295 will use the left lanes, thereby reducing traffic in the right lane which borders many driveways south of Quaker Bridge Mall.

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: Congestion Relief - Hwy Operational Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 HSIP
 \$832,000
 FY 2009
 FY 2010
 FY 2011

**PROJECT NAME** 

Project ID No.

TIP No.

Route 1&9, County Road

99380

99380

Improvements are planned at the Route 1&9, County Road intersection to address operational and safety issues in the vicinity of Manhattan Avenue and County Road.

COUNTY: Hudson

MUNICIPALITY: Jersey City MILEPOSTS: 55.10 - 55.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 NHS
 \$1,500,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 1&9, NYS&W RR Bridge (23)

9240

9240

The existing structure contains two travel lanes in each direction; the approach roadways have four travel lanes. The new bridge will provide two 11-foot travel lanes in each direction and an 8-foot shoulder on the southbound side of the structure. The new structure will provide for 7-foot sidewalks on both sides. The adjacent roadway approaches will also contain two 11-foot travel lanes and eightfoot shoulder in each direction. A four-foot sidewalk will be provided on both sides of the roadway. A traffic signal will be installed at the intersection of Route 1&9 and a private road. This project will be mostly bicycle/pedestrian compatible.

COUNTY:

Bergen Hudson

MUNICIPALITY: Fairview Boro North Bergen Twp.

MILEPOSTS: 60.56 - 61.10 STRUCTURE NO.: 0201150

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

**MPO** FY 2011 **Phase** Fund FY 2007 **FY 2008 FY 2009 FY 2010** NJTPA CON BRIDGE \$23,600,000

**PROJECT NAME** 

Project ID No. TIP No.

Route 1&9, Production Way to East Lincoln Avenue (1K 3M)

048

048

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

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 \$41,800,000. This project was originally authorized in FY 2006.

Middlesex Union COUNTY:

MUNICIPALITY: Rahway City Woodbridge Twp.

MILEPOSTS: 37.99 - 39.74 STRUCTURE NO.: 2001150

LEGISLATIVE DISTRICT: 22 19 SPONSOR: NJDOT

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

FY 2011 MPO **Phase Fund FY 2008** FY 2009 FY 2010 **FY 2007 NJTPA** CON NHS \$18,100,000

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PROJECT NAME Project ID No. TIP No.

Route 1&9, Pulaski Skyway, Interim Repairs, Contract 04322 04322

This project will provide for interim repairs on the Pulaski Skyway. This interim project may include, but is not limited to, repairs to the balustrade, deck, pier caps, structural steel and spot painting, electrical safety, installation of protective netting over the NJ Turnpike and concrete encasement removal. Due to the size of the structure, there may be additional contracts to provide for the interim repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund design/construction project. Total Transportation Trust Fund needed for design/construction is anticipated to be \$175,000,000.

**COUNTY:** Hudson Essex

MUNICIPALITY: Jersey City Kearny Town Newark City

MILEPOSTS: 51.52-52.18; 53.17-55.87 STRUCTURE NO.: 0704150 0901150

LEGISLATIVE DISTRICT: 29 31 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	EC	BRIDGE	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$135,000,000

PROJECT NAME Project ID No. TIP No.

Route 1&9, Secaucus Road to Broad Avenue (28) X207

207 X207

This project has three major components: (1) Pavement reconstruction, (2) widening/upgrading of the roadway section to current standards, and (3) drainage system improvements. The project also includes new sidewalks on both sides of the roadway, increase in lane widths (11-foot minimum), utility relocations, replacement/upgrading of all traffic signals and curb ramps to comply with ADA requirements. Concrete median barriers, left-turn lanes and shoulder construction is included between 70th and 83rd Streets in North Bergen to accommodate large-scale commercial development. Also included within this project is a new northbound left-turn lane on Tonnelle Avenue (Route 1&9) at 69th Street. This project will be pedestrian compatible; however, bicycles will not be accommodated.

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 \$58,135,000. This project was originally authorized in FY 2005.

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

COUNTY: Hudson Bergen

MUNICIPALITY: North Bergen Twp. Fairview Boro Ridgefield Boro Palisades Park Boro

MILEPOSTS: 56.80 - 63.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 38 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20	\$343,124				
NJTPA	CON	NHS	\$25.592.000				

PROJECT NAME Project ID No. TIP No.

Route 1&9T, St. Paul's Avenue/Conrail Bridge (25) 051 051

This project will replace the existing St. Paul's Avenue Viaduct with a new structure on a new alignment north of the existing structure. This new viaduct will provide direct connections to Route 1&9T, Route 7 Wittpenn Bridge, Pulaski Skyway, Route 139 and the local network of streets in Jersey City. The structure will typically consist of 12-foot outside shoulders, 12-foot lanes, 1-foot inside shoulders with concrete median barriers. The project will maintain sidewalks to St. Paul's Avenue and extend to existing sidewalks. The design also includes sidewalks to Tonnelle Avenue. In addition the following structures will also be replaced--Tonnele Avenue over NJ TRANSIT (0902150), Tonnele Avenue (0902151), and Ramp D/Tonnele Circle (0906158). No special bicycle accommodations were made throughout the project; however, there are shoulders. This project is a part of Phase I of Portway, New Jersey's Intermodal Connection to World Trade.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$180,300,000.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$2,000,000 (balance available \$508,850).

COUNTY: Hudson

**MUNICIPALITY: Jersey City** 

MILEPOSTS: 1&9T: 3.60 - 4.20; 1&9: 54.60 - 55.00

STRUCTURE NO.: 0902150 0906156 0906158 0902151

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
NJTPA	UTI	BRIDGE	\$7,200,000			
NJTPA	UTI	DEMO	\$508,850			
NJTPA	CON	STATE		\$26,972,000	\$57,860,000	\$95,445,000

**PROJECT NAME** Project ID No. TIP No. 799 799

Route 3, Passaic River Crossing

The project focuses on the replacement of the Route 3 structure over the Passaic River. The Structural Inventory and Appraisal ratings indicate that the Passaic River structure is both structurally deficient and functionally obsolete. Combined with a sufficiency rating of 39.5, the structure has been placed on the Select List with the recommendation that the bridge be replaced.

In addition to the replacement of the Passaic River Bridge, the project also focuses on safety and operational improvements throughout the corridor. High traffic volumes combined with substandard geometry, lack of acceleration/deceleration lanes and shoulders have resulted in numerous accidents with high incidence of injury and congestion.

The existing Route 3 structure and approaches consist of three travel lanes in each direction without shoulders. The proposed highway section will consist of three travel lanes in each direction with the addition of shoulders, acceleration lanes and deceleration lanes. In addition, collector-distributor roads will better facilitate local traffic.

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 \$255,764,000.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153

Bergen Passaic

MUNICIPALITY: Rutherford Boro Lyndhurst Twp. Clifton City

MILEPOSTS: 3.83 - 6.36

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 36 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	UTI	STATE	\$10,000,000				
NJTPA	CON	BRIDGE		\$36,436,000	\$46.445.000	\$127,718,000	\$45,165,000

PROJECT NAME Project ID No. TIP No.

# Route 3, Route 120 Southbound to Route 3 Eastbound 04326A 04326A Ramp

Currently traffic on the ramp from Route 120 southbound to Route 3 eastbound (Ramp L) enters the Route 3 mainline on the left side, creating weaving problems on the Hackensack Bridge (i.e. traffic destined to the Meadowlands Parkway exit across the bridge must weave across three lanes of traffic). This situation will become exacerbated in the future with additional traffic from planned area development and general background growth. The New Jersey Turnpike Authority will take the lead to improve the ramps from Route 120 southbound to Route 3 eastbound.

The Meadowlands Regional Transportation Improvements will provide for regional transportation improvements to Route 3, Route 17, Route 120, NJ Turnpike and other local roads in the Meadowlands. The NJ Turnpike Authority will contribute \$31,000,000, the NJDOT will contribute \$21,500,000, the NJ Sports and Exposition Authority will contribute \$3,250,000 and the developer, Mills/Mack-Cali, will contribute \$15,500,000 toward these improvements.

COUNTY: Bergen

MUNICIPALITY: East Rutherford Boro

MILEPOSTS: 8.0 - 8.30 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36 SPONSOR: NJ Turnpike

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	F	Y 2007	FY 2008	FY	2009	FY 2010	FY 2011
NJTPA	ERC	OTHER	\$2,	,100,000	\$6,020,000				
NJTPA	ERC	STATE			\$11,480,000				

PROJECT NAME Project ID No. TIP No.

## Route 3, Route 46, Valley Road and Notch/Rifle Camp 059 059 Road Interchange

From Notch/Rifle Camp Road to the Valley Road interchange, Route 46 will be widened to provide shoulders and acceleration/deceleration lanes. An express/local configuration will also be provided along eastbound Route 46. The Notch Road/Rifle Camp Road structure will be replaced and the ramp system will be reconstructed to form a full diamond interchange.

At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right (not from the left as presently exists). Complete interchange upgrades will be made. The project will require the removal of four structures and replacing them with five new bridge structures. Each of these structures will be designed to meet minimum vertical underclearance of 16 feet, 6 inches. Four culverts will be impacted as well.

Structure Numbers to be replaced: 1606172, 1607150, 1607151 (replace with two structures), 1606167; Culverts to be extended: 1606170, 1606171, 1606173; Culverts to be abandoned: 1606168, 1606169.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000 (available 20% per year).

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp. West Paterson Boro Clifton City

MILEPOSTS: Rt. 3: 0 - 0.50; Rt. 46: 59.2 - 60.3 STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 40 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	HPP20	\$5,760,000				
NJTPA	DES	NHS	\$2,240,000				
NJTPA	ROW	HPP20			\$3,840,000		
NJTPA	ROW	NHS			\$4,160,000		
NJTPA	CON	NHS					\$120,000,000

94032

PROJECT NAME Project ID No. TIP 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

PROJECT NAME
Project ID No. TIP No.

Route 5 Bridges, Palisades Park
98353
98353

The Route 5 bridge over Public Service RR ROW will be demolished and replaced with an embankment and retaining walls. The Route 5 bridge over Delia Avenue will be demolished and a new structure will be constructed. In addition to the work on the two structures, the roadway will be widened to accommodate a 12-foot shoulder in each direction. It is not known whether this project will be bicycle/pedestrian compatible at this time.

COUNTY: Bergen

MUNICIPALITY: Palisades Park Boro

MILEPOSTS: 0.38 - 0.90

STRUCTURE NO.: 0207151 0207150

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$14,170,000

PROJECT NAME Project ID No. TIP No.

Route 7, Hackensack River Bridge (Wittpen Bridge) (2) 075

075

This project will replace the existing Wittpenn movable bridge with a new vertical lift bridge over the Hackensack River. There will also be improvements to the interchange of Fish House Road. The existing Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between the opposing traffic on the bridge. A new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and a eight to ten-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An 8-foot median consisting of two 3-foot left shoulders and a 2-foot raised median barrier would separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Federal-aid design project and a multi-year funded Transportation Trust Fund construction project. Total Federal-aid needed for design is anticipated to be \$22,000,000 and total Transportation Trust Fund needed for construction is anticipated to be \$372,000,000.

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

COUNTY: Hudson

MUNICIPALITY: Kearny Town Jersey City

MILEPOSTS: 0.00 - 0.60 STRUCTURE NO.: 0909150 LEGISLATIVE DISTRICT: 32

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

FY 2011 **MPO** Phase **Fund FY 2007 FY 2008 FY 2009 FY 2010** \$5,840,000 **NJTPA** DES BRIDGE \$5,520,000 NJTPA DES HPP20 \$480,000 \$160,000 **NJTPA ROW BRIDGE** \$17,840,000 ROW **NJTPA** HPP20 \$160,000 NJTPA CON STATE \$148,970,000 \$223,030,000

SPONSOR: NJDOT

TIP No.

96019

# PROJECT NAME Route 9, Bay Avenue/Cedar Street, Drainage 96019 Improvements

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

o	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
	DES	NHS	\$600,000			
	ROW	STATE		\$500,000		
	CON	NHS			\$1,700,000	

Route 9, Bennett's Crossing, Intersection Improvements

Project ID No. TIP No.

95043 95043

This project will eliminate the existing intersection of Route 9 and Bennett's Crossing Road with a new intersection at the proposed Tabernacle Road (CR 647) extension. The Project will replace the atgrade railroad crossing currently existing at Bennett's Crossing Road with a new at-grade crossing on an extension of Tabernacle Road from Seashore Drive (CR 626) to Route 9. The project will address the current geometric conditions at the vicinity of Bennett's Crossing Road intersection with Route 9, where left turning traffic from Route 9 northbound must stop for southbound traffic, then at the railroad track, and then for Seashore Road. The project will provide the required stopping sight distance along Route 9 with Tabernacle Road extension. The project will improve the horizontal curves on Route 9, provide a safe storage area for vehicles turning left from Route 9 onto Tabernacle Road extension, improve driveways to conform to the access code and improve safety at the at-grade railroad crossing, particularly during the peak school hour.

COUNTY: Cape May
MUNICIPALITY: Lower Twp.
MILEPOSTS: 4.20 - 4.40
STRUCTURE NO.: N/A

**PROJECT NAME** 

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
	DES	STP	\$800,000			
90	ROW	STATE		\$1,200,000		
0	CON	STATE			\$6,490,000	

PROJECT NAME Project ID No. TIP No.

Route 9, Breakwater Road Extension (CR 613)

9351 9351

Improvements include the extension of Breakwater Road from Seashore Road to Route 9. The existing traffic signal at the intersection of Breakwater Road and Seashore Road would be improved to accommodate the new road. Additional improvements at this intersection include dedicated eastbound/westbound left-turn lanes on Breakwater Road at Seashore Road. Northbound and southbound Seashore Road would consist of one shared through/right-turn lane and one dedicated left-turn lane. The eastern approach of Breakwater Road would be the mirror image of the western approach. This roadway section would consist of one shared through/right-turn lane, one dedicated left-turn lane and an eight-foot outside shoulder.

A traffic signal would be constructed at the intersection of Breakwater Road and Route 9. The signal would be interconnected to the railroad crossing signal system so that vehicles would not be allowed to turn onto Breakwater Road from Route 9 when a train is approaching. A dedicated left-turn lane is planned for Route 9 northbound and a dedicated right-turn lane is planned for Route 9 southbound. Cresse Lane (Sally Marshall Road) will be closed and Weeks Landing Road will remain closed.

Route 9 will have an umbrella drainage system. Concrete curbing will be provided along the existing section of Breakwater Road and along Seashore Road. Inlets will be constructed at the appropriate locations to drain the runoff from the roadway. The inlets will be connected to a new pipe system, which will be placed along the new portion of Breakwater Road. The roadway section of the new portion of Breakwater Road would have berms. Inlets will be spaced appropriately to collect this runoff and transfer it to the pipe system. Three stormwater detention infiltration basins are proposed to meet NJDEP Coastal Program CAFRA requirements of water quality.

COUNTY: Cape May
MUNICIPALITY: Lower Twp.
MILEPOSTS: 5.00 - 5.90
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

	PO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
W STATE \$1,400,000		DES	STP	\$800,000			
		ROW	STATE		\$1,400,000		

PROJECT NAME Project ID No. TIP No.

Route 9, Green Street Interchange, Woodbridge

95115 95115

TIP No.

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

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp. MILEPOSTS: 135.40 - 136.20

STRUCTURE NO.: 1210152 1210154

LEGISLATIVE DISTRICT: 19 SPONSOR: NJDOT

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

РО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
	DES	NHS	\$1,000,000			
4	ROW	NHS		\$1,500,000		
ТРА	CON	NHS			\$13,000,000	

PROJECT NAME Project ID No.

Route 9, Lacey Road Intersection Improvements 97080A 97080A

This project will provide for intersection improvements at Route 9 and Lacey Road. Improvements will provide an exclusive right-turn lane on Route 9 southbound as well as left-turn slots in both directions on Route 9.

COUNTY: Ocean

MUNICIPALITY: Lacey Twp.

MILEPOSTS: 81.65 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

**PROJECT NAME** 

Project ID No.

TIP No.

Route 9, Northfield Sidewalk Replacement

S0103A

S0103A

The roadway consists of two 12-foot travel lanes and variable (five to eight foot) width shoulders. Concrete curbing and sidewalks are provided adjacent to the roadway intermittently throughout the project limits. This project will connect the sidewalks and provide missing curbing throughout the project limits. The sidewalks will be constructed from porous pavement.

COUNTY: Atlantic

MUNICIPALITY: Northfield City MILEPOSTS: 37.06 - 38.14 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	DES	CMAQ	\$700,000				
SJTPO	ROW	CMAQ		\$500,000			
SJTPO	CON	CMAQ			\$2,278,000		

**PROJECT NAME** 

Project ID No. TIP No.

Route 9, Pohatcong Lake Dam

93270

93270

The dam does not have the capacity to convey the required Spillway Design Flood (SDF). The initially preferred alternative would include reconstruction of the spillway, culvert and installation of sheeting along the downstream side of the roadway. The sheeting would protect the road and dam embankment in the event of overtopping.

COUNTY: Ocean

**MUNICIPALITY: Tuckerton Boro** 

MILEPOSTS: 62.59

STRUCTURE NO.: 1501150 1501199

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
JTPA	DES	NHS	\$620,000			
IJTPA	ROW	STATE	\$500,000			
JTPA	CON	STATE			\$5,600,000	

**PROJECT NAME** 

Project ID No.

TIP No.

#### Route 9, Robertsville Road Intersection Improvements (CR 520)

98511

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 (balance available \$1,905,685). 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	DEMO	\$905,685				

#### **PROJECT NAME**

Project ID No. TIP No.

### Route 9, Vicinity of Robertsville Road to Vicinity of Texas Road, Operational Improvements

98511A

98511A

This project will convert approximately 1300 feet of existing shoulder into a third 12-foot travel lane between Texas Road and Robertsville Road along Route 9 southbound.

The following special Federal appropriations were allocated to this project. FY 2001/Section 378/45A \$2,494,400 (balance available \$1,905,685). This project is included under the appropriation for Route 9, Robertsville Road (DB 98511).

COUNTY: Monmouth Middlesex

MUNICIPALITY: Marlboro Twp. Old Bridge Twp.

MILEPOSTS: 121.25 - 121.56

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 12 13 SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Bottleneck Widening

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO	\$794,500				

**PROJECT NAME** Project ID No. TIP No. 94022 94022

Route 9, Westecunk Creek Bridge (34)

This project will provide for the replacement of the existing bridge, which is in poor condition. The structure will be raised approximately six feet and will contain 12-foot travel lanes, 10-foot shoulders and sidewalks on both sides of the bridge. This project will minimize the impacts to wetlands. The project will be bicycle/pedestrian compatible. Sidewalks will be provided on both sides of the structure to meet the Township's proposed improvements to the south of the structure.

**COUNTY:** Ocean

MUNICIPALITY: Eagleswood Twp.

MILEPOSTS: 65.83 - 65.99 STRUCTURE NO.: 1501155

**LEGISLATIVE DISTRICT: 9** SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	NHS	\$1,000,000				
NJTPA	ROW	STATE	\$95,000				
NJTPA	CON	STATE			\$3,348,000		

PROJECT NAME Project ID No. TIP No.

Route 9W, Improvements at I-95/Rt. 4

95013 95013

This project will provide for operational and safety improvements along Route 9W and the intersection with the entrance to I-95 southbound. Included within the project is the closure of the entrance to I-95 southbound from Route 9W southbond and removal of the signal, some minor widening along Route 9W, a physical barrier to prevent left turns and signing 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 \$4,000,000.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$1,000,000 and \$4,000,000 (available 20% per year).

COUNTY: Bergen

**MUNICIPALITY:** Fort Lee Boro

MILEPOSTS: 0.1 - 0.16 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	F	Y 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP10	\$	\$550,000	\$250,000			
NJTPA	CON	HPP20	\$2	,400,000	\$800,000			

**PROJECT NAME** Route 10, Powder Mill Road Project ID No.

TIP No.

00344

00344

This project will provide for operational improvements at Powder Mill Road. A new loop ramp will be constructed in the northwest quadrant of the intersection to accommodate Route 10 westbound traffic destined to Powder Mill Road southbound or Route 10 eastbound (U-turn). The existing forward jughandle from Route 10 westbound will be reconfigured to permit right turns only (access to Powder Mill Road northbound). Route 10 will be widened at the intersection to accommodate an exclusive turn lane for the existing ramp and the new ramp. Construction of a 10-foot shoulder and/or auxiliary lane adjacent to the eastbound lanes will provide additional safety. The rock outcrop along Route 10 eastbound immediately west of the intersection will be stabilized. Powder Mill Road north of Route 10 will be widened to accommodate a longer left-turn lane. This project will be bicycle/pedestrian compatible.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp

MILEPOSTS: 9.55 - 10.04 STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 26** SPONSOR: NJDOT

PROGRAM CATEGORY: **Congestion Relief - Hwy Operational Improvements** 

FY 2011 MPO **Phase** Fund FY 2007 **FY 2008 FY 2009 FY 2010 NJTPA** CON STATE \$5,570,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 10, Rockfall Mitigation, Vicinity of Summit Street 01366

01366

On both the eastbound and westbound sides of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall onto the shoulders and travel lanes. Although the size of the rock fragments are relatively small, their presence in the travel lanes is a hazard to motorists. Scaling and shotcreting of the cuts on both sides of the roadway will stop the rockfall.

COUNTY: **Essex** 

MUNICIPALITY: West Orange Twp.

MILEPOSTS: 22.20 STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 27** SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

FY 2011 **MPO Phase Fund** FY 2007 **FY 2008** FY 2009 FY 2010 **NJTPA ERC NHS** \$700,000

PROJECT NAME Project ID No.

Route 10, Route 53 Interchange (2L 3J)

089 089

TIP No.

The existing ramps from Route 10 to Route 53 will be removed. Route 53 will have two new signals located at the ramps from Route 10, with 12-foot left-turn lanes at the signals. Route 53 will also have one 12-foot lane in each direction, with full 10-foot shoulders in both directions. In areas under the Route 10 structure, 15-foot bicycle compatible lanes will be provided.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded construction project. Total funding needed for construction is anticipated to be \$13,040,000.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp Morris Plains Boro

MILEPOSTS: 10.40 - 10.90

STRUCTURE NO.: 1401163 1401162

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
	ROW	STATE	\$979,000			
A	CON	NHS			\$10,500,000	
PA	CON	OTHER		\$2,540,000		

PROJECT NAME

Project ID No. TIP No.

Route 15, Wilson Drive and White Lake Road, Intersection Improvements

97120P 97120P

This project will provide for the realignment of the offset intersections at Route 15 and Wilson Drive and Route 15 and White Lake Road to form a single, signalized intersection.

COUNTY: Sussex

MUNICIPALITY: Sparta Twp. MILEPOSTS: 15.40 - 15.48 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$600,000				
NJTPA	CON	NHS		\$1,900,000			

PROJECT NAME Project ID No. TIP No.

Route 17, Bergen County Intersection Improvements 04326D 04326D

This project will address various intersection improvements at intersections from Highland Cross to Union Avenue and Franklin Avenue to Williams Avenue. Improvements will include low-cost geometric improvements (i.e. dedicated left and right turning lanes, curb cut backs) as well as optimizing their respective traffic signals.

The Meadowlands Regional Transportation Improvements will provide for regional transportation improvements to Route 3, Route 17, Route 120, NJ Turnpike and other local roads in the Meadowlands. The NJ Turnpike Authority will contribute \$31,000,000, the NJDOT will contribute \$21,500,000, the NJ Sports and Exposition Authority will contribute \$3,250,000 and the developer, Mills/Mack-Cali, will contribute \$15,500,000 toward these improvements.

COUNTY: Bergen

MUNICIPALITY: Lyndhurst Twp. Rutherford Boro East Rutherford Boro Hasbrouck Heights Boro

MILEPOSTS: 4.48 - 5.40; 7.44 - 8.59

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
N.	JTPA	ROW	OTHER	\$200,000				
N.	JTPA	UTI	OTHER	\$1,250,000				
N.	JTPA	CON	STATE		\$12,500,000			

PROJECT NAME

Project ID No.

TIP No.

Route 17, Essex Street Bridge (3)

9105

9105

The existing deficient structure of four travel lanes will be replaced with a new, wider structure of six travel lanes which is compatible with planned future improvements on Route 17.

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 \$35,470,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$1,922,061 (balance available \$61), FY 2004/Section 115/H17 \$2,500,000 (balance available \$144,232) and FY 2005/Bridge Discretionary/H06 \$1,321,344 (balance available \$0).

COUNTY: Berger

MUNICIPALITY: Maywood Boro Lodi Boro

MILEPOSTS: 9.90 - 10.40 STRUCTURE NO.: 0214152

LEGISLATIVE DISTRICT: 37 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE	\$15,600,000	\$19,726,000			
NJTPA	CON	DEMO	\$144,293				

#### **PROJECT NAME**

Project ID No.

TIP No.

Route 17, NYS&W Bridge

94057 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

N	<b>ЛРО</b>	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJT	PA F	A	DEMO	\$1,051,089				

PROJECT NAME Project ID No. TIP No.

Route 17, Railroad Avenue, Drainage Improvements 93174 93174

Flooding of Route 17 occurs at the border of East Rutherford and Rutherford Boroughs in the vicinity of the NJ TRANSIT railroad underpass roughly six times per year. The flooding is caused by an inadequate number of inlets to capture roadway runoff, inadequate capacity of the drainage system, and the tidally influenced open channel that drains the roadway. This project will provide for additional inlets and new pipe systems along northbound and southbound Route 17. The new storm drainage systems would have tideflex check valves on their outlets for protection from tidal influences. The storm drainage system will have the capacity to convey stormwater runoff during the 10-year and smaller storm events during mean high water or lower.

COUNTY: Bergen

MUNICIPALITY: East Rutherford Boro Rutherford Boro

MILEPOSTS: 4.93 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	NHS	\$330,000				
NJTPA	ROW	NHS	\$320,000				
NJTPA	CON	NHS			\$2,200,000		

#### PROJECT NAME Project ID No. TIP No.

# Route 17, Route 120 (Paterson Plank Road) to Garden 103A 103A State Parkway

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); 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

МРО	Phase	Fund	FY 20	07 FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	FA	DEMO	\$1,380,3	59			
NJTPA	FA	HPP20		\$2,800,000			
NJTPA	PD	HPP20			\$11,200,000		

PROJECT NAME Project ID No. TIP No.

Route 18, Interchange of CRs 516/527

9394 9394

Interchange improvements include the elimination of geometric design deficiencies at the existing interchange to improve safety and operations. This realignment includes widening Route 18 to provide adequate inside shoulders and widening CRs 516/527 in both directions through the interchange area. To accommodate these improvements, the existing bridge over Route 18 will be replaced. A new ramp will be provided from Route 18 northbound to CR 516/527 eastbound and westbound via a new signalized intersection. The existing ramps to and from Route 18 and CR 516/527 will also be reconfigured to match the alignment of Route 18 and CR 516/527. The signalized intersection of CR 516 and Old Matawan Road will be relocated and improved. This signal will be coordinated with the new signal at the ramp from Route 18 to optimize operations at both intersections. This project will be bicycle/pedestrian compatible.

COUNTY: Middlesex

MUNICIPALITY: Old Bridge Twp.

MILEPOSTS: 34.00 - 34.50 STRUCTURE NO.: 1211152

LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$20,520,000

PROJECT NAME Project ID No. TIP No.

Route 18, Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H)

108 MD-87

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access.

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 \$168,293,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, HPP \$2,500,000 and \$7,500,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411

COUNTY: Middlesex

MUNICIPALITY: New Brunswick City

MILEPOSTS: 40.60 - 42.52

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP10	\$625,000	\$625,000			
NJTPA	CON	HPP20	\$1,500,000	\$1,500,000			
NJTPA	CON	NHS	\$32,352,000	\$38,398,000			

PROJECT NAME Project ID No. TIP No.

Route 18 Ext., Hoes Lane Extension to I-287 (3A) 115B MD-66

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$44,000,000.

COUNTY: Middlesex

MUNICIPALITY: Piscataway Twp. MILEPOSTS: 45.59 - 47.79

STRUCTURE NO.: 1231166 1231167

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$22,000,000 \$22,000,000

**PROJECT NAME** 

Project ID No. TIP No.

Route 21, Hamilton Street Bridge over Route 21

99381A

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 Fund** FY 2011 **FY 2008** FY 2009 **FY 2010** FY 2007 **NJTPA** DES CMAQ \$400,000 \$1,500,000 **NJTPA** CON CMAQ

PROJECT NAME Project ID No. TIP No.

Route 21, Newark Waterfront Community Access 98540 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 20% 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	HPP10	\$825,000				
NJTPA	PD	HPP20	\$475,000				

#### **PROJECT NAME**

Project ID No. TIP No.

#### Route 21 Fwy., Park Avenue Interchange, Safety Improvements

93221B 93221B

improvements

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	HSIP	 \$500,000				
NJTPA	CON	HSIP		\$5,700,000			

PROJECT NAME

Project ID No.

TIP No.

Route 21 Fwy., Route 3 Interchange, Safety

93221A

93221A

**Improvements** 

The alignment at this interchange will be changed to eliminate substandard stopping sight distance. The project will provide standard acceleration and deceleration lanes on the ramps as well as an auxiliary lane.

COUNTY: Passaic

MUNICIPALITY: Clifton City MILEPOSTS: 9.10 - 10.00 STRUCTURE NO.: TBD

LEGISLATIVE DISTRICT: 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	HSIP	\$200,000				
NJTPA	CON	HSIP		\$1,300,000			

#### **PROJECT NAME**

Project ID No.

TIP No.

#### Route 22, Chimney Rock Road Interchange Improvements

98542

98542

improvements

This project will provide interchange improvements at Chimney Rock Road.

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 \$32,498,000.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$17,682,965 (balance available \$13,321,246).

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 37.13 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	DEMO	\$13,321,246				
NJTPA	CON	STP-NJ		\$19,177,000			

PROJECT NAME Project ID No. TIP No.

Route 22, Crab Brook, Drainage Improvements 93151

Flooding of westbound Route 22 and adjacent Crab Brook in the vicinity of North Drive to Watchung Avenue occurs several times a year. The flooding results from inadequate hydraulic capacities of Crab Brook and Route 22 culverts. The improvements consist of deepening and widening the Crab Brook channel between North Drive and DuPont Street. Crab Brook will be cleaned downstream of DuPont Street. Additional inlets and larger culverts across Route 22 at three locations will provide hydraulic capacity necessary to convey runoff from the north side of Route 22 into Crab Brook.

COUNTY: Somerset

MUNICIPALITY: North Plainfield Boro

MILEPOSTS: 45.25 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 22 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$10,550,000

**PROJECT NAME** 

Project ID No. TIP No.

93151

Route 22, Liberty Avenue & Conrail Bridge

95116 95116

The Route 22 bridge over Conrail and Liberty Avenue will be replaced due to structural deficiency and its overall poor condition. The project will also improve the existing substandard roadway features within the project limits.

COUNTY: Union

MUNICIPALITY: Hillside Twp.

MILEPOSTS: 57.30

STRUCTURE NO.: 2004153

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

**MPO Phase Fund** FY 2011 **FY 2008** FY 2009 **FY 2010** FY 2007 **NJTPA ROW STATE** \$2,420,000 **NJTPA** CON **STATE** \$25,550,000

PROJECT NAME Project ID No. TIP No.

Route 22, Madison Avenue, Drainage Improvements

98418

98418

Drainage improvements will include installation of concrete vertical curb along the Route 22 westbound shoulder between Caldwell Avenue and Fairway Drive North, corner cutbacks and channelization at Madison Avenue and Caldwell Avenue intersections, adding inlets at the intersections of Madison and Caldwell Avenue, adding inlets in the right shoulder westbound, constructing a new drainage system along the westbound shoulder, upgrading one existing storm drain crossing and replacing the outfall. Twelve single inlets will be converted to double inlets. Three new single inlets and seven double inlets will be constructed. A deceleration lane eastbound near the intersection of Fairway Drive South will be constructed. The turning radius of Fairway Drive East and Fairway Drive South will be improved.

COUNTY: Union

MUNICIPALITY: Union Twp MILEPOSTS: 54.40 - 54.80 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STATE
 \$850,000

**PROJECT NAME** 

Project ID No. TIP No.

Route 22, Michigan Avenue, Drainage Improvements

93210

93210

This drainage project provides for the regrading of the right shoulder to meet the minimum four percent required by NJDOT criteria which will help the flooding along the travel lane and shoulder. This regrading is subject to further investigation on the impacts to existing driveways. Seven single inlets will be converted to double inlets; three new double inlets will be installed. One headwall will be constructed at the outfall. The drainage pipes along the eastbound shoulder will be replaced.

COUNTY: Union

MUNICIPALITY: Union Twp.

MILEPOSTS: 53.87 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

FY 2011 **MPO Phase Fund** FY 2007 **FY 2008** FY 2009 **FY 2010 NJTPA ROW STATE** \$250,000 **NJTPA** CON \$1,640,000 **STATE** 

PROJECT NAME Project ID No. TIP No.

Route 22, Mountain Avenue, Drainage Improvements 93211 93211

Drainage improvements include upgrading of the drainage system from Mountain Avenue underpass with the installation of an underground detention basin near Echo Lake Channel in order to reduce the peak drainage flow and avoid impact to Echo Lake Channel. The basin would be installed in a commercial parking lot on westbound Route 22. No improvements are proposed for the box culvert and its downstream channel. Drainage pipes and inlets will need to be upgraded between Sheffield Street and Echo Lake Channel. Twenty-nine catch basins are proposed.

COUNTY: Union

MUNICIPALITY: Mountainside Boro

MILEPOSTS: 51.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

FY 2011 **MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010** NJTPA DES STP \$550,000 **NJTPA** CON STATE \$1,313,000

PROJECT NAME
Project ID No. TIP No.

Route 22, Park Avenue/Bonnie Burn Road 9189 9189

This project will provide for the total replacement of the existing bridge over Route 22 and will provide three 12-foot lanes in the northbound direction and two 12-foot lanes in the southbound direction of Park Avenue Road between the intersections of Bonnie Burn Road and Sunset Place. The intersection of Park Avenue Road/New Providence Road with Bonnie Burn Road will be reconfigured for improved intersection traffic flow.

COUNTY: Somerset

MUNICIPALITY: Watchung Boro Scotch Plains Twp.

MILEPOSTS: 47.15 - 47.55 STRUCTURE NO.: 2003150

LEGISLATIVE DISTRICT: 21 22 SPONSOR: NJDOT

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

FY 2011 **MPO Phase Fund** FY 2007 FY 2008 FY 2009 **FY 2010 NJTPA** ROW \$2,572,000 STATE NJTPA CON STATE \$15,460,000

PROJECT NAME Project ID No. TIP No.

Route 22, Sustainable Corridor Short-term projects 03319 03319

Short-term improvements between Route 202/206 and Chimney Rock Road will be addressed. Improvements will be designed to improve safety as well as to eliminate bottlenecks at various locations within this area.

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 \$8,352,000.

The following special Federal appropriation was allocated to this project. FY 2005/Section 117/H66 \$1,984,000 (balance available \$1,984,000); FY06 SAFETEA-LU/HPP \$3,000,000 and \$2,400,000 (available 20% per year).

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 33.88 - 37.14 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	DEMO	\$1,000,000				
NJTPA	ROW	DEMO	\$984,000				
NJTPA	CON	DEMO		\$2,951,784			
NJTPA	CON	HPP20			\$5,400,000		

PROJECT NAME Project ID No. TIP No.

Route 22, Weequahic Park, Drainage Improvements

02408

02408

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

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Newark City

MILEPOSTS: 58.12 - 58.75 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

PROJECT NAME Project ID No. TIP No.

#### Route 23, Hardyston Twp., Silver Grove Road to Holland Mountain Road

96039 96039

Improvements in the vicinity of milepost 30.9 will include the addition of shoulders as well as improving the horizontal alignment by straightening the reverse curves. In the vicinity of Lake Shore Road, improvements will include a two-way, left-turn lane and shoulder in each direction, with left-turn slots for turning movements to Lake Shore Road. At the request of the Township the left-turn lane will be extended to East Shore Trail. In the vicinity of Holland Mountain Road, Snufftown Road will be realigned to form a four-way, signalized intersection with Route 23 and Holland Mountain Road. The alignment will be upgraded to provide shoulder and adequate vertical sight distance and a left-turn slot will be provided for access to Holland Mountain Road and Snufftown Road as well as a two-way, left-turn lane. The Pacock Brook culvert will also be replaced. This project will be bicycle/pedestrian compatible.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$3,440,000 (available 20% per year).

COUNTY: Sussex

MUNICIPALITY: Hardyston Twp. Franklin Boro

MILEPOSTS: 26.80 - 31.80

STRUCTURE NO.: 1903150 1903153

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	HPP20	\$2,752,000				
NJTPA	ROW	NHS	\$998,000				
NJTPA	CON	HPP20			\$688,000		
NJTPA	CON	NHS			\$30,439,000		

PROJECT NAME Project ID No. TIP No.

Route 23/94, Linwood Avenue to Walkill Avenue (7D 8919 8919 8C)

This project will realign and resurface Route 23 approximately 0.2 miles from the intersection approaches to accommodate the addition of a dedicated left-turn lane in each direction. Route 94 will be realigned and resurfaced approximately 0.21 miles from the intersection approaches to upgrade the roadway width for standard travel lanes. Additionally, the existing intersection curb return radii will be increased to allow for unrestricted westbound turning movements. This project will be bicycle/pedestrian compatible. The project will also include the construction of a local street to improve circulation.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$500,000 (balance available \$28,846).

COUNTY: Sussex

MUNICIPALITY: Hamburg Boro

MILEPOSTS: Rt 23: 35.37-35.56; Rt. 94: 35.51-35.71

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$4,596,000

PROJECT NAME Project ID No. TIP No.

Route 23/80, Long-term Interchange Improvements 9233B6 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	FA	HPP20	 \$480,000				
NJTPA	PD	HPP20		\$480,000			

PROJECT NAME Project ID No. TIP No.

Route 23, Sussex Borough Realignment & Papakating 9044 9044 Creek Bridge

This project includes the construction of a new roadway that will connect the intersection of Lower Unionville Road and existing Route 23, utilizing existing Walling Avenue and improve the intersection of Walling Avenue and Loomis Avenue and transition into the intersection of Bank Street and Newton Avenue. The roadway will be one 12-foot travel lane and one 10-foot shoulder in each direction. A farside loop ramp will be constructed to provide local access to the shopping center and old Route 23 (Hamburg Avenue). The project will also include the replacement of the structure over Papakating Creek, and roadway improvements along Route 23 south of Old Deckertown Road (MP 38.9) to improve vertical and horizontal geometry. This project is designed to be bicycle/pedestrian compatible.

COUNTY: Sussex

MUNICIPALITY: Sussex Boro Wantage Twp.

MILEPOSTS: 38.98 - 40.18 STRUCTURE NO.: 1904154

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	NHS	\$1,510,000				
NJTPA	ROW	STATE	\$6,500,000				
NJTPA	CON	STATE			\$28,000,000		

**PROJECT NAME** 

Project ID No.

TIP No.

Route 24, I-287 Interchange to West of Route 124 Interchange, Resurfacing

04382

04382

This project consists of milling and resurfacing Route 24 in both directions from the vicinity of milepost 0 to 6.8 in Morris and Essex Counties.

The roadway within the project limits is in generally poor condition, exhibiting rutting, high-severity wheel path fatigue cracking, high-severity potholes and severely deteriorated longitudinal joints between the right lane and shoulder. The outside shoulder is generally in poor condition. Extensive patching was performed in Spring 2004 by Region North Maintenance Contract in which portions of the travel lanes were milled 2 inches and resurfaced 2 inches. There are a few inlets within the project limits. Guiderail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits. Existing curb reveal varies from 4 to 6 inches.

This pavement preservation project is focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Morris Essex MUNICIPALITY: Various MILEPOSTS: 0 - 6.8 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21 25 26 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$12,600,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 27, Conrail Port Reading Branch Bridge (6L)

93132

93132

The existing structure consists of one 13-foot to 16-foot travel lane and one 2-foot to 10-foot shoulder in each direction. The improvements will provide one 12-foot travel lane and one 10-foot shoulder in each direction. Sidewalks will be provided throughout the project. There are no intersection improvements proposed. This project is bicycle/pedestrian compatible.

COUNTY: Middlesex

MUNICIPALITY: Metuchen Boro MILEPOSTS: 22.75 - 23.10 STRUCTURE NO.: 1218154

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON BRIDGE \$6,150,000

PROJECT NAME Project ID No. TIP No.

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

93227B

93227B

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

**COUNTY:** Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 25.00 - 25.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
JTPA	DES	STATE	\$620,000			
NJTPA	ROW	STATE	\$500,000			
NJTPA	CON	STATE			\$4,000,000	

PROJECT NAME

Project ID No. TIP No.

Route 27, Renaissance 2000, Bennetts Lane to Somerset Street

97079

97079

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

COUNTY: Middlesex Somerset

MUNICIPALITY: New Brunswick City North Brunswick Twp. Franklin Twp.

MILEPOSTS: 13.10 - 15.17 STRUCTURE NO.: 1216159

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
ТРА	DES	STP	\$1,000,000			
JTPA	ROW	STATE		\$1,500,000		
JTPA	CON	STATE			\$9,500,000	

PROJECT NAME Project ID No. TIP No.

Route 27, Six Mile Run Bridge (3E)

146 146

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

COUNTY: Middlesex Somerset

MUNICIPALITY: North Brunswick Twp. Franklin Twp.

MILEPOSTS: 11.45 - 11.65 STRUCTURE NO.: 1216158

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$300,000				
NJTPA	CON	BRIDGE		\$3,050,000			

PROJECT NAME
Project ID No. TIP No.

Route 27, South Plainfield Branch (Lake Avenue 95102 95102

Bridge)

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 Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$3,655,000

PROJECT NAME

Route 27, Wood Avenue

Project ID No. TIP No. 93227C 93227C

A new grade-separated interchange will be built at this location. The existing signal at this location will be replaced by a signal at each end of a two-way ramp connection located in the southwest quadrant between Route 27 and Wood Avenue. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund right of way project. Total Transportation Trust Fund needed for right of way acquisition is anticipated to be \$12,000,000.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp. Woodbridge Twp.

MILEPOSTS: 23.97 - 24.63 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$6,000,000	\$6,000,000			
NJTPA	CON	STATE				\$24,825,000	

#### **PROJECT NAME**

Project ID No. TIP No.

#### Route 29 Boulevard, Cass Street to North of Calhoun Street

02396B

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 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

Phase	se Fund	FY 2007	FY 2008	FY 2009	FY 2010
	HPP10	\$250,000	11 2000	112007	20.0
D	HPP10	·	\$750,000		
	HPP20		\$1,600,000		

#### PROJECT NAME

Project ID No.

TIP No.

Route 29 Boulevard, North of Calhoun Street to Sullivan Way

02396A

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 20% 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 20
DVRPC	FA	HPP10	\$250,000				
DVRPC	PD	HPP10		\$750,000			
DVRPC	PD	HPP20		\$1,600,000			

#### PROJECT NAME

Project ID No.

TIP No.

# Route 29, Delaware River Pedestrian/Bike Path, Stacy 551B 551B Park to Assunpink Creek

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 \$1,000,000 (balance available \$1,000,000).

COUNTY: Mercer

MUNICIPALITY: Trenton City MILEPOSTS: 3.25 - 3.90 STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	PD	DEMO	\$1.036.138				

PROJECT NAME

Project ID No.

TIP No.

Route 29/179, Lambertville Gateways

00362A

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.

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	DEMO	\$300,000				

#### **PROJECT NAME**

Project ID No.

TIP No.

Route 29, Moores Station Canal Crossing (AKA Pleasant Valley Road)

00362F

00362F

This project will provide access to the D&R Canal towpath trail via a bicycle and pedestrian crossing and an opportunity to educate the public about the history of the canal. The project will provide for the construction of an A-frame swing bridge crossing of the D&R Canal and improvements to the existing parking area. Also included is a new boat or canoe dock and a new kiosk sign.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 15.2 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT
PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC CON CMAQ \$750,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 29, Sullivan Way to West Upper Ferry Road, Safety Improvements

06398

06398

Route 29 is a scenic highway along the Delaware River. The roadway currently has two 12-foot lanes and one outside 12-foot shoulder in each direction. The highway is divided by a 12-foot maximum and variable width grass median. The existing median does not provide median-crossover protection. In addition, the current highway pavement exhibits numerous joint failures, cracks, slab settlement and very poor skid resistance. These conditions result in slippery conditions during wet weather.

A guiderail will be constructed in the existing grass median. The concrete pavement between Aberfeldy Drive and West Upper Ferry Road will be resurfaced with bituminous concrete after all necessary concrete slab and joint repairs are made. The existing pavement between Sullivan Way and Aberfeldy Drive will be milled and resurfaced for preventive maintenance purposes. Modifications of the existing traffic signals and guide rails are not included in the scope of this project. No roadside improvements will be made a part of the project.

COUNTY: Mercer

MUNICIPALITY: Trenton City Ewing Twp.

MILEPOSTS: 6.18 - 8.49 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	STATE	\$1,000,000				-
DVRPC	CON	STATE		\$6,300,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Route 29, West Amwell Twp., Drainage (Sheet Flow)

93166

93166

Various locations of the roadway between Old River Road and Lambertville experience flooding and icing conditions several times a year due to the lack of an adequate drainage system and debris found at the inlets. These conditions create the potential for accidents. This project will provide shoulders where feasible, inlets, piping and the construction of trench drains along Route 29.

COUNTY: Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 17.15 - 18.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$2,250,000				

PROJECT NAME

Route 30, Route 73, Berlin Improvements

Project ID No.

TIP No.

93109 93109

This project consists of the following: (1) replacement of the Route 73 Berlin Circle with a series of jughandles and traffic signal improvements, (2) closing of all medians along two miles of Route 73 and installation of a series of jughandles along this corridor, (3) intersection improvements at Route 30 and Cross Keys Road including left, center, and through lanes and traffic signal enhancements, (4) widening of Cross Keys Road between Route 30 and Route 73 from two lanes to four lanes. This project is designed to be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$53,100,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$1,000).

COUNTY: Camden

MUNICIPALITY: Berlin Boro Berlin Twp.

MILEPOSTS: Rt. 30: 16.20 - 16.60; Rt. 73: 16.00 - 18.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 6 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC CON STATE \$12,571,000

**PROJECT NAME** 

Project ID No. TIP No.

Route 30, Clementon at Gibbsboro Road

95032 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
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 HSIP
 \$2,200,000

PROJECT NAME Project ID No. TIP No.

Route 30/130 Collingswood Circle (Phase A) Elimination, Comly Avenue to PATCO Bridge

155B 155B

This project will provide for the elimination of the Collingswood Circle at the intersection of Routes 30 and 130. A new signalized intersection will be constructed, consisting of jughandles, ramps and connector roadways. A pedestrian overpass is proposed in the vicinity of Richey Avenue. Detention basins will be located within the ramp infield areas. Additional improvements include roadway widening and resurfacing, sidewalk and curb construction, safety improvements, utility relocation, guiderail, traffic signals, landscaping and drainage 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 \$30,929,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$6,150,596 (balance available \$0).

COUNTY: Camden

MUNICIPALITY: Collingswood Boro Woodlynne Boro MILEPOSTS: Rt. 130: 29.10-29.46 to Rt. 30: 4.20-4.10

STRUCTURE NO.: 0405151

LEGISLATIVE DISTRICT: 6 5 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	NHS	\$10 538 000				

PROJECT NAME Project ID No. TIP No.

Route 30, Cooper River Drainage Improvements

9377 9377

Drainage improvements in the vicinity of Baird Boulevard will include a tidal gate on the Cooper River approximately 165 to 230 feet downstream of the East State Street Bridge. The gate will be remotely operated from the NJDOT Regional Office in Cherry Hill. Highway stormwater runoff will be separated from sanitary sewers. Two water quality basins will be constructed inside ramps at Baird Boulevard. Also, two oil-water separators will be provided for water quality at two locations where the stormwater could not be directed into the water/quality basins. Outflow pipes from the basins and oil-water separators will be fitted with tideflex valves to prevent backflow from water stored in the Cooper River basin. A 3-foot by 600-foot berm will be constructed east of the gate.

COUNTY: Camden

MUNICIPALITY: Camden City Pennsauken Twp.

MILEPOSTS: 1.5 - 3.15 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 7 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 201
DVRPC	DES	STATE	\$3,304,000				_
DVRPC	ROW	STATE	\$150,000				
DVRPC	CON	NHS		\$10,870,000	\$8,250,000		

PROJECT NAME

Project ID No. TIP No.

Route 30, NJ Turnpike, Lawnside Drainage

06375

Improvement

A joint project between NJDOT and the NJ Turnpike Authority will be undertaken to improve drainage in this area. The NJDOT share of this project is \$850,000.

COUNTY: Camden

MUNICIPALITY: Lawnside Boro

MILEPOSTS: 8.83 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: NJ Turnpike Authority

PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	OTHER	\$850,000				
DVRPC	CON	STATE	\$850,000				

96022

96022

PROJECT NAME Project ID No. TIP No.

Route 30, Pomona Road (CR 575)

This project will extend from Genoa Road to 1600 feet east of the intersection with Pomona Road, and on Pomona Road beginning 25 feet north of the existing NJ TRANSIT rail line to the vicinity of Father Keis Drive. Improvements will consist of widening on Route 30 eastbound and westbound to accommodate left-turn lanes, shoulders and border areas on both approaches to Pomona Road. Pomona Road will be widened to accommodate shared left-turn and through lanes, shoulders and border areas on both approaches to Route 30. All lane widths will be 12 feet and shoulders will be 10 feet on Route 30 and six feet on Pomona Road. A four-foot concrete mountable curb median will be provided for the purpose of controlling access in the vicinity of the intersection. Fire engine access to Pomona Volunteer Fire Company will be provided via a break in the median. Signalization and pedestrian crossing improvements will be included for both Route 30 and Pomona Road. Drainage improvements are included for both Route 30 and Pomona Road. This project will be designed to be bicycle/pedestrian compatible.

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 \$18,200,000.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$4,000,000 (available 20% per year).

COUNTY: Atlantic

MUNICIPALITY: Galloway Twp.
MILEPOSTS: 46.20 - 46.60
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
S	JTPO	CON	HPP20		\$3,200,000	\$800,000		
S	JTPO	CON	STP		\$4,200,000			

PROJECT NAME Project ID No. TIP No.

**Route 31, Flemington Area Congestion Mitigation** 

403A

403A

Feasibility Assessment is continuing for possible improvements to Route 31 and other roadways in the Flemington area in the context of integrated transportation and land use. Improvements under evaluation include relocation of portions of Route 31 onto a new alignment, improvements at the Flemington Circle, construction of new local roadway links, improvements to Route 202 and Route 12 in the study area, and various operational and traffic management measures.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$11,839,898 (balance available \$5,845,374); FY 2004/Section 115/H17 \$150,000 (balance available \$150,000); 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	DEMO	\$2,200,000				

PROJECT NAME Project ID No. TIP No.

Route 31, Raritan Valley Line Bridge Replacement and 9102 9102 Operational Improvements (8P)

The existing deficient bridge (sufficiency rating 28.9) will be replaced with a new bridge on the existing alignment, including safety upgrades. The new structure will carry two 12-foot travel lanes, two 12-foot climbing lanes, and 10-foot shoulders. Additional roadway work will provide for intersection improvements, climbing lanes and sidewalks.

COUNTY: Hunterdon

MUNICIPALITY: Glen Gardner Boro Hampton Boro

MILEPOSTS: 37.40 - 39.40 STRUCTURE NO.: 1013158

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE		\$3,820,000			
NJTPA	CON	STATE			\$16,010,000		

PROJECT NAME Project ID No. TIP No.

Route 33, Conrail Bridge Replacement

9101 9101

This project will provide for the replacement of the existing structure on a new alignment. The alternative will provide a 23-foot underclearance for the new structure. The Route 33 highway section will consist of two 12-foot through lanes westbound, one 12-foot through lane eastbound, and 10-foot outside shoulders. Route 33 at the intersection of Route 130 will consist of one through lane eastbound, a shared through/right-turn lane, and left-turn lane, one through lane westbound and two left-turn lanes. The Route 130 highway section would remain as is with improvements to the northbound alignment. The intersection of Route 33 and Route 130 would have a single traffic signal, and Sharon Road will be redesigned as a right-in and right-out only intersection with no signal required. The intersection is designed as a typical at-grade intersection with a finger ramp providing the Route 130 southbound to Route 33 westbound movement. A reverse loop ramp from Route 130 southbound to Route 33 eastbound will provide for the left-turn movement from Route 130 southbound to the realigned CR 526. Route 130 northbound turning movements to Route 33 and CR 526 are provided in the Township's roadway design plan. Pedestrians will be accommodated either by adding a sidewalk to the south side of the structure or by leaving the old structure in place as a pedestrian-only bridge.

COUNTY: Mercer

MUNICIPALITY: Washington Twp.

MILEPOSTS: 7.40 - 7.86 STRUCTURE NO.: 1113150

LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STATE		\$11,202,000			

PROJECT NAME

Route 35/36 Eatontown

Project ID No.

TIP No.

95062

95062

This project will realign Route 35 to provide a near 90-degree intersection with Route 36. Ramp C located at the southwest quadrant will be eliminated to avoid the weaving movement, and double left-turn lanes will be provided on the northbound approach of Route 35. A loop ramp will be constructed in the southeast quadrant. Some adjustments and changes will be made on existing ramps, including access modifications. Standard shoulders will be added to both sides of Route 35 south of the intersection. A third Route 35 northbound through lane will provide additional capacity at the intersection. A six-foot pedestrian refuge island will be constructed between northbound and southbound lanes of Route 35. Sidewalks and crosswalks will be constructed. The lane drop of the left lane of Route 36 eastbound east of the intersection was revised and extended to address safety problems. This project is being designed to be bicycle/pedestrian compatible.

The following Federal appropriation was allocated to this project. SAFETEA-LU FY 2005 High Priority \$1,600,000 available over a five-year period.

COUNTY: Monmouth

**MUNICIPALITY: Eatontown Boro** 

MILEPOSTS: Rt. 35: 29.00 - 29.65; Rt. 36: 1.27 - 2.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	UTI	HPP20	\$960,000				
NJTPA	UTI	STP	\$1,040,000				
NJTPA	CON	HPP20			\$640,000		
NJTPA	CON	STP			\$13,250,000		

PROJECT NAME

Route 35, Eatontown Borough Intersection

Project ID No. TIP No.

98539A

98539A

Improvements

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

N	/ΙΡΟ	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NIIT	·DΛ	CD	DEMO	\$1,000,000				

PROJECT NAME Project ID No. TIP No.

Route 35, Manasquan River Bridge Rehabilitation

9229 9229

This bascule span movable structure is 1,018 feet long and carries four lanes of traffic. The rehabilitation of the existing structure will include rehabilitation of the deck, as well as work to the electrical and mechanical systems of the movable structure.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$33,700,000.

**COUNTY:** Monmouth Ocean

MUNICIPALITY: Brielle Boro Point Pleasant Boro

MILEPOSTS: 14.30 - 14.80 STRUCTURE NO.: 1506152

LEGISLATIVE DISTRICT: 11 10 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$23,241,000	\$10,450,000			<b>'</b>

PROJECT NAME Project ID No. TIP No.

Route 35, Restoration, Mantoloking to Point Pleasant 9147D 9147D (MP 9 - 12.5)

This project, from Curtis Point Drive to Delaware Avenue, will include rubblization of the existing PCC pavement with a nominal six-inch bituminous concrete overlay. Drainage improvements will include the addition of inlets and new piping in specific problem areas, one new outfall, reconstruction of six outfalls, resetting of existing inlets, construction of drainage appurtenances and reconstruction/reprofiling of the shoulders.

Improvements to the intersection of CR 528 include lengthening and widening of the left and right turn lanes on Route 35 to accommodate traffic volumes, lengthening approach tapers to current standards, and the installation of a new traffic signal.

Sidewalks will be added to areas where they are currently non-existent to provide a continuous walkway.

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: Mantoloking Boro Bay Head Boro Point Pleasant Beach Boro

MILEPOSTS: 9.00 - 12.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

							I
MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	F
NJTPA	DES	HPP20	\$960,000				
NJTPA	DES	STP	\$740,000				
NJTPA	ROW	STATE	\$400,000				
NJTPA	CON	HPP20			\$640,000		
NJTPA	CON	STP			\$11,620,000		

**PROJECT NAME** 

Project ID No.

TIP No.

Route 35, Shrewsbury Borough Intersection

98539C

98539C

**Improvements** 

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 Fund** FY 2011 FY 2009 **FY 2010** FY 2007 FY 2008 **NJTPA** CD **DEMO** \$1,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 36, Flat Creek, Drainage Improvements

93236

93236

This project will replace the existing bridge over Flat Creek, dredge the channel of Flat Creek and raise the elevation of Route 36 at Flat Creek to reduce flooding in the area. The project will create a wetland system adjacent to Route 36 and Flat Creek to further assist in reducing flooding on the roadway. This project will be bicycle/pedestrian compatible.

Monmouth COUNTY:

MUNICIPALITY: Hazlet Twp. Union Beach Boro

MILEPOSTS: 22.60

STRUCTURE NO.: 1315157

**LEGISLATIVE DISTRICT: 13** SPONSOR: NJDOT

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

**MPO Phase Fund** FY 2011 **FY 2010** FY 2007 FY 2008 FY 2009 \$10,422,000 **NJTPA** CON STATE

PROJECT NAME Project ID No. TIP No.

Route 36, Highlands Bridge over Shrewsbury River

185 185

The existing double-leaf bascule structure will be replaced with a 65-foot high, fixed-span structure on a shifted alignment. The existing structure is 1,247 feet long and the roadway consists of four travel lanes with no median barrier and a sidewalk. In addition to the new structure, the following will also be provided: new approach ramps on the eastern side (Ramps J, Ramps K/L), new fender system, new pedestrian bridge over Route 36/Ocean Avenue and a new pedestrian bridge over Ocean Avenue. On the western side, reconfiguration of egress and acceleration from Bay and Highlands Avenue will be provided, as well as new toll booths for the National Park Service with new transitions to the toll plaza, and realignment of Ocean Avenue to the National Park toll facility with new turn-arounds.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportatin Trust Fund needed for construction is anticipated to be \$81,200,000.

COUNTY: Monmouth

MUNICIPALITY: Highlands Boro Sea Bright Boro

MILEPOSTS: 11.50 - 11.75 STRUCTURE NO.: 1315150

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$35,550,000	\$20,300,000	\$25,300,000		

PROJECT NAME

Project ID No. TIP No.

Route 36, Long Branch Drainage Improvements 93241 93241

Drainage improvements in the vicinity of Washington Street, Sixth Avenue, and Florence Avenue will include reconstruction and upgrade of the existing drainage system and the installation of new pipes and inlets. A tideflex valve will be installed on the outfall. In addition the roadway in the vicinity of Lanes Creek will be raised and the existing structure will be replaced with a larger structure.

COUNTY: Monmouth

MUNICIPALITY: Long Branch City

MILEPOSTS: 4.40 - 5.50

STRUCTURE NO.: 1314153 1314154

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 STATE
 \$12,070,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 42, Grenloch-Little Gloucester Road (AKA College Road) (CR 673)

00349

00349

The county is considering a new interchange at Grenloch-Little Gloucester Road (AKA College Road) to relieve congestion and improve safety in the southern part of Gloucester Township. A preferred alternative will be developed soon, and a design workshop is being planned.

COUNTY: Camden

MUNICIPALITY: Gloucester Twp.

MILEPOSTS: 7.47

STRUCTURE NO.: 0411153

LEGISLATIVE DISTRICT: 4 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	STATE	\$620,000				
DVRPC	CON	STATE			\$15,000,000		

PROJECT NAME

Project ID No. TIP No.

Route 45, Swedesboro-Franklinville Road (CR 538)

97050

97050

The intersection of Route 45 and Swedesboro-Franklinville Road (CR 538) is currently stop controlled on the CR 538 approach with an overhead flashing beacon. Route 45 is controlled with a flashing yellow beacon. The improvements include signalizing the intersection, upgrading the stopping sight distance along the existing alignment with minor right of way impact at the southeast corner of the intersection.

COUNTY: Gloucester

MUNICIPALITY: South Harrison Twp.

MILEPOSTS: 15.30 - 15.70 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	STATE	\$70,000				
DVRPC	CON	STATE			\$1,500,000		

**PROJECT NAME** 

Project ID No.

TIP No.

Route 46, Fifth Street/Jefferson Avenue

93279

93279

This project will improve safety and capacity conditions at this intersection. Improvements include extending the left-turn slots and constructing auxiliary lanes. Fifth Street will be widened at the intersection to provide for left-turn slots which will be tapered down after the intersection.

COUNTY: Bergen

MUNICIPALITY: Saddle Brook Twp.

MILEPOSTS: 65.40 - 65.90 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$500,000				
NJTPA	CON	STATE		\$3,905,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Route 46, Franklin Road Pedestrian Improvements

99300

99300

A large volume of pedestrian and bicycle traffic from the community south of Route 46 crosses at this location to get to Gardener Fields and the schools and business district on the eastbound side of Route 46. A grade-separated pedestrian crossing will be built from the southwest corner of Route 46 and Franklin Road to the northeast corner of Route 46 and then to the north side of Savage Road. The bridge will be two continuous spans of equal length of approximately 165 feet and will contain both stair and ramp access.

COUNTY: Morris

MUNICIPALITY: Denville Twp.
MILEPOSTS: 42.30 - 42.70
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	CMAQ	\$5,470,000				

Project ID No.

9111B

TIP No.

9111B

PROJECT NAME

Route 46, Hollywood Avenue

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

COUNTY: Essex

MUNICIPALITY: Fairfield Twp.

MILEPOSTS: 53.90

STRUCTURE NO.: 0722152 0722153

LEGISLATIVE DISTRICT: 27 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$1,543,000				
NJTPA	CON	STATE		\$6,945,000			

PROJECT NAME Project ID No. TIP No.

# Route 46, Little Ferry Circle, Operational and Safety Improvements

93287 93287

The Little Ferry Circle will be reconfigured to a four-legged intersection in order to eliminate left-turn movements of Route 46 traffic from the live, inner/through lane across opposing traffic. Elimination of the existing circle also eliminates the potential for the many weaving accidents currently occurring in and around the circle area. Drainage improvements include the installation of a levee and pump station in the eastern section of the project (in close proximity to the Hackensack River).

This project will be designed to be bicycle/pedestrian compatible.

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

COUNTY: Bergen

MUNICIPALITY: Little Ferry Boro MILEPOSTS: 69.90 - 70.10 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	HPP20	\$720,000				
NJTPA	ROW	STP	\$5,280,000				
NJTPA	CON	HPP20			\$480,000		
NJTPA	CON	STP			\$7,620,000		

PROJECT NAME

Project ID No. TIP No.

98281

Route 46, Main Street, Lodi 93281

This project includes safety and drainage improvements that consist of ramp reconfigurations, installation of two traffic signals at new ramp locations, replacement of two bridges, installation of three retaining walls, changes in the roadway profile and installation of two detention basins to eliminate flood conditions along Route 46 and Main Street. The widening along Route 46 and Main Street will accommodate existing turning movements and the addition of acceleration and deceleration lanes. The project does not include any new through travel lanes. This project will be bicycle/pedestrian compatible.

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 \$30,100,000.

The following special Federal appropriations were allocated to this project. FY 2002/Transportation and Community System Preservation Program \$1,000,000, FY06 SAFETEA-LU/HPP, \$1,600,000 (available 20% per year).

COUNTY: Bergen
MUNICIPALITY: Lodi Boro
MILEPOSTS: 66.65 - 66.66

STRUCTURE NO.: 0220157 0220158

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20		\$1,280,000	\$320,000		
NJTPA	CON	STP-NJ		\$15,000,000	\$13,500,000		

PROJECT NAME

Route 46, Main Street, Netcong

Project ID No.

TIP No.

97115

97115

Intersection improvements include realignment of the intersection approaches, installation of a new traffic signal to be coordinated with the adjacent at-grade railroad crossing on Main Street, and left-turn lanes on Route 46. This project will be bicycle/pedestrian compatible.

COUNTY: Morris

**MUNICIPALITY: Netcong Boro** 

MILEPOSTS: 29.95 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$600,000				
NJTPA	CON	STATE		\$2,138,000			

PROJECT NAME Project ID No. TIP No.

Route 46, Passaic Avenue to Willowbrook Mall

9233B3 9233B3

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

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 \$4,925,000.

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: Essex Passaic

MUNICIPALITY: Fairfield Boro Wayne Twp.

MILEPOSTS: 54.96 - 55.56

STRUCTURE NO.: 0722156 0722157 0722158 1606411

LEGISLATIVE DISTRICT: 26 40 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Bottleneck Widening

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	HPP20	\$400,000				
NJTPA	CON	HPP10		\$125,000	\$100,000		
NJTPA	CON	HPP20		\$1,900,000	\$1,900,000		
NJTPA	CON	NHS		\$900,000			

PROJECT NAME Project ID No. TIP No.

Route 46, Rockaway River; NJ TRANSIT Bridges (7L 8K)

224

224

The bridge over NJ TRANSIT and Rockaway River will be demolished and reconstructed. The intersection of Route 46 and Route 15 will be reconstructed as an at-grade intersection.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$41,100,000.

COUNTY: Morris

MUNICIPALITY: Dover Town MILEPOSTS: 37.90 - 38.30

STRUCTURE NO.: 1409155 1409156

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$21,167,000 \$19,912,000

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PROJECT NAME Project ID No. TIP No.

Route 46/23/80 Interchange Improvements (43) 9116 9116

This project will include signing upgrades, installation of new lighting, geometric improvements, new guiderail installation, roadway resurfacing, bridge deck replacements, and acceleration/deceleration lane construction. Also included will be the restriping of Ramp K and Ramp R on Route 23.

Structure Nos.: 1604161, 1604162, 1609153, 1604164, 1604163, 1606175, 1606176, 1606177, 1604158

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 \$64,000,000.

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: Wayne Twp. MILEPOSTS: 55.80 - 56.70

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP10	\$275,000				
NJTPA	CON	HPP20	\$5,300,000				
NJTPA	CON	NHS	\$7,425,000				

PROJECT NAME Project ID No. TIP No.

Route 47, Chapel Heights Avenue/Holly Avenue (Site

232E

232E

3)

This project will provide for intersection improvements at Route 47 and Chapel Heights Avenue and Route 47 and East Holly Avenue. Route 47 will have a 12-foot through lane, 10-foot shoulder, and 12-foot left-turn lane in each direction of travel. A 4-foot concrete median will be provided for physical separation of traffic lanes as well as to control access. The Route 47 structure over Mantua Creek will be replaced and widened to accommodate a 6-foot sidewalk on both sides of the structure. The Holly Avenue structure will be rehabilitated and widened by 15 feet. Intersection improvements include a new signal at Route 47 and Holly Avenue along with provision of auxiliary left-turn lanes at Holly Avenue and Chapel Heights Avenue.

The following Federal appropriation was allocated to this project. FY05 \$500,000.

COUNTY: Gloucester

MUNICIPALITY: Glassboro Boro Washington Twp. Pittman Boro

MILEPOSTS: 64.70 - 65.40

STRUCTURE NO.: 0813150 0805J12

LEGISLATIVE DISTRICT: 4 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	DEMO		\$500,000			
DVRPC	CON	STP		\$8,300,000			

PROJECT NAME

Project ID No.

TIP No.

Route 49, Cape May Branch Bridge

01352

01352

The existing structure will be replaced along with improvements to the roadway geometry adjacent to the structure. This project will be designed to be bicycle/pedestrian compatible.

COUNTY: Cape May
MUNICIPALITY: Upper Twp.
MILEPOSTS: 52.95 - 53.71
STRUCTURE NO.: 0509151

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE	<u> </u>		\$6,300,000			

Route 49, Cohansey River Bridge

**PROJECT NAME** 

Project ID No.

TIP No.

95110

95110

This project will provide for the replacement of the structurally deficient and functionally obsolete Route 49 Bridge over the Cohansey River. The new bridge will be a low-level, fixed bridge on the same alignment that will maintain the existing navigational clearance. The bridge cross-section will be made wider on each side; converting the existing 10-foot travel lanes to 11 feet and widening the outer lanes to 15 feet. This project will maintain the existing number of travel lanes. Additionally, the project proposes to eliminate existing substandard geometric deficiencies, upgrade intersection signalization to improve vehicular and pedestrian circulation, and to incorporate safety measures intended to mitigate a high accident rate within the project limits.

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 \$9,250,000.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$2,400,000 (available 20% per year) and \$1,500,000 (available 20% per year).

COUNTY: Cumberland MUNICIPALITY: Bridgeton City MILEPOSTS: 25.20 - 25.70 STRUCTURE NO.: 0604152

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE		\$5,350,000			
SJTPO	CON	HPP20		\$3,120,000	\$780,000		

PROJECT NAME Project ID No. TIP No.

Route 49/55, Interchange Improvements at Route 55 2149H 2149H

This project will provide for the lengthening of the Route 55 southbound off-ramp to Route 49 as well as additional left-turn lanes and widening of Route 49 to accommodate an additional auxiliary lane for approximately one-half mile.

COUNTY: Cumberland MUNICIPALITY: Millville City

MILEPOSTS: Rt. 49: 37.8 - 38.4; Rt 55: 24.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ROW	STATE	\$1,000,000				_
SJTPO	CON	STATE		\$5,310,000			

PROJECT NAME Project ID No. TIP No.

Route 50, Tuckahoe River Bridge (2E 3B)

242 242

The existing bascule bridge carries two 10-foot travel lanes and a 10-foot shoulder. The replacement will be a fixed structure with a nine-foot, six-inch vertical clearance from Mean High Water Level on the same alignment. The new structure will have two 12-foot travel lanes and 6-foot shoulders, as well as a six-foot sidewalk on the northbound side of the bridge. A temporary structure will be constructed next to the existing structure to maintain traffic during construction. Additional roadway improvements will include signalizing the Route 50 and Route 49 intersection as well as providing a 15-foot through lane and 12-foot left-turn lane northbound and a 12-foot through lane and 15-foot right-turn lane southbound. The intersection of Route 50 and Tuckahoe-Mount Pleasant Road will be reconfigured to allow for one-way operation of Tuckahoe-Mount Pleasant Road only. Traffic wishing to access Route 50 will be able to gain safer access to the highway through the reconstructed Marshall Avenue and Kendall Lane intersections. This project will be designed to be bicycle/pedestrian compatible.

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 \$12,640,000.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$3,200,000 (available 20% per year)

COUNTY: Cape May Atlantic

MUNICIPALITY: Upper Twp. Corbin City

MILEPOSTS: 6.30 - 7.50 STRUCTURE NO.: 0510152

LEGISLATIVE DISTRICT: 1 2 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	ROW	HPP20	\$1,000,000				
SJTPO	CON	BRIDGE		\$6,000,000			
SJTPO	CON	HPP20		\$1,560,000	\$640,000		
SJTPO	CON	STP		\$4,440,000			

PROJECT NAME Project ID No. TIP No.

# Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B

244A 244A

This project will provide for the replacement of two movable bridges located closest to Somers Point and Ocean City at Ship Channel and Broad Thorofare with high-level fixed span structures (i.e. 55-foot vertical clearance above the navigation channel). In addition, this project will replace the Somers Point Circle with a signalized intersection with widening of Route 52 adjacent to the circle as well as extensive context sensitive design elements to the Route 9 intersection. As part of this project, the Ocean City Visitors Center will be replaced on site as part of a planned scenic overlook.

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 \$186,600,000.

The following special Federal appropriations were allocated to this project. FY 2003/55B \$993,500 (balance available \$0) and FY 2004/Bridge Discretionary Program/H06 \$1,175,523 (balance available \$0).

This project will seek a multi-year funding authorization. The construction of Contract B will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary cash to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period. The estimated cost of the construction is \$186,600,000.

COUNTY: Cape May Atlantic

MUNICIPALITY: Ocean City Somers Point City

MILEPOSTS: 0 - 0.49; 1.65 - 2.74 STRUCTURE NO.: 0511153 0511150

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE			\$15,550,000	\$15,550,000	\$155,500,000

PROJECT NAMEProject ID No.TIP No.Route 52, Causeway Replacement, Contract A244244

This project will provide for the replacement of 1.2 miles of the interior portion of the existing Route 52 Causeway between Elbow Island and Visitor Center Island in both directions. The bridges being replaced in this contract are Elbow Thorofare and Rainbow Thorofare. This portion of the new bridge will be a lower-level structure (i.e. approximately 15 feet to 20 feet above the water). In addition, as part of this project, access ramps will be constructed down onto Rainbow Island in both directions for fishing and recreational access. The southbound bridge toward Ocean City will contain a 10-foot multiuse sidewalk for bicycle as well as pedestrian use and will be separated from traffic with an approved traffic barrier system.

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 \$222,800,000. This project was originally authorized in FY 2006.

This project will seek a multi-year funding authorization. The construction of Contract A will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary cash to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period. The estimated cost of the construction is \$158,400,000 which is broken down as follows:

\$168,100,000 - construction

\$ 13,940,000 - CE and contingencies

\$ 32,260,000 - Interest

\$ 1,500,000 - Debt issuance

\$222,800,000 - total estimated cost of project

The following special Federal appropriations were allocated to this project. FY 2003/55B \$993,500 (balance available \$0) and FY 2004/Bridge Discretionary Program/H06 \$1,175,523 (balance available \$0).

COUNTY: Cape May
MUNICIPALITY: Ocean City
MILEPOSTS: 0.21 - 1.76

STRUCTURE NO.: 0511152 0511151

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$120,000,000
SJTPO	CON	STATE	\$7,000,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Route 55, Northbound, North of Lamb Road to South of Almonesson Creek, Resurfacing

05329

05329

This project consists of milling and resurfacing Route 55 in the northbound direction from the vicinity of milepost 51.24 to the vicinity of 60.07 in Gloucester County.

The roadway within the project limits is in generally poor condition consistently exhibiting rutting, medium to high severity wheel path fatigue cracking and patched longitudinal joints. The outside shoulder is generally in poor condition. Several patched areas exist within milepost 51.8 to 52.9. Only a few inlets exist within the project limits. Guiderail, bridge structures and raised pavement markers also exist between the project limits. Existing curb reveal varies from 4 to 6 inches.

This pavement preservation project is focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Gloucester

MUNICIPALITY: Washington Twp. Mantua Twp. Deptford Twp.

MILEPOSTS: 51.24 - 60.07 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4 3 5 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STATE	\$5,762,000				

**PROJECT NAME** 

Project ID No. TIP No.

Route 55, South of Leonard Cake Road to South of Black Water Brook, Resurfacing

05400

05400

This project consists of milling and resurfacing Route 55 in both directions.

COUNTY: Gloucester Salem Cumberland

MUNICIPALITY: Vineland City Pittsgove Twp. Franklin Twp.

MILEPOSTS: 34.30 - 40.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 3 4 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
DVRPC	CON	STATE	\$2,400,000					-
SJTPO	CON	STATE	\$6.700.000					

**PROJECT NAME** 

Project ID No.

TIP No.

Route 55, Southbound, North of Lamb Road to South of Almonesson Creek, Resurfacing

05399

05399

This project consists of milling and resurfacing Route 55 in the southbound direction. The project will only include work as outlined in the scope of work for 3R projects. No changes will be made between the existing and proposed cross section. All lane widths, shoulder widths, median widths and right of way widths will remain the same.

COUNTY: Gloucester

MUNICIPALITY: Mantua Twp. Washington Twp. Deptford Twp.

MILEPOSTS: 51.00 - 61.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 4 5 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STATE
 \$5,600,000
 FY 2008
 FY 2009
 FY 2010
 FY 2011

**PROJECT NAME** 

Project ID No.

TIP No.

Route 56, Maurice River Bridge Replacement

98356

98356

This project will provide for the replacement of the existing structure along the same alignment. The existing structure has one 12-foot travel lane, one three-foot outside shoulder and one six-foot sidewalk in each direction. There will be one 12-foot travel lane and one 10-foot shoulder in each direction. In addition, because of the close proximity of the structure to the Route 55/56 interchange, missing acceleration/deceleration lanes on Route 56 from and to Route 55 will be provided. Guiderail upgrades will be made in the immediate vicinity of the structure and will extend along the Route 55 southbound ramp to Route 56 westbound, as well as the Route 56 eastbound to Route 55 southbound ramp. This project will be designed to be bicycle/pedestrian compatible via use of the shoulder.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year)

COUNTY: Salem Cumberland

MUNICIPALITY: Pittsgrove Twp. Vineland City

MILEPOSTS: 7.50 - 7.62 STRUCTURE NO.: 1716151

LEGISLATIVE DISTRICT: 3 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CON	BRIDGE	\$7,040,000				
SJTPO	CON	HPP20	\$960,000				

PROJECT NAME

Project ID No.

TIP No.

**Route 57, Corridor Scenic Preservation** 

97062A

97062A

This is an innovative pilot program to restore, preserve and enhance scenic beauty and to preserve mobility in the Route 57 corridor from Route 22 to Route 182. Funding may be used to acquire landscape parcels, scenic easements, or farmland preservation easements on land abutting or within the viewshed of Route 57, as well as to advance landscape, pedestrian safety and operational improvements within the towns and villages in the corridor. This program will benefit Smart Growth in the corridor.

COUNTY: Warren
MUNICIPALITY: Various
MILEPOSTS: 0 - 21.10
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 57, CR 519 Intersection Improvement

97062B

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 Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA PD DEMO \$1,300,000

428A

428A

PROJECT NAME Project ID No. TIP No.

Route 70, Manasquan River Bridge (4)

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, two three-foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed to be bicycle/pedestrian compatible. Included with this project is intersection improvements at Route 70 and Riverview Drive. These improvements will include the widening of Riverview Drive, drainage improvements and utility

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 \$56,363,000. This project was originally authorized in FY 2005.

The following special Federal appropriations were allocated to this project. FY 1987/FHWA Act/307 \$9,707,140 (balance available \$276.12) and FY 1987/FHWA Act/309 \$5,855,673 (balance available \$11.88).

COUNTY: Monmouth Ocean

MUNICIPALITY: Point Pleasant Boro Brielle Boro

MILEPOSTS: 58.45

STRUCTURE NO.: 1511150

LEGISLATIVE DISTRICT: 10 11 SPONSOR: NJDOT

relocations along Route 70 and the addition of a new traffic signal.

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON BRIDGE \$13,500,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 70, Massachusetts Avenue, Intersection Improvements (CR 637)

96048

96048

This project will provide for the construction of two through lanes and shoulders in each direction that is consistent with the existing termini of the project. This improvement will improve the safety along Route 70 and Massachusetts Avenue.

COUNTY: Ocean

MUNICIPALITY: Dover Twp.

MILEPOSTS: 49.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$6,850,000				-

**PROJECT NAME** 

Project ID No.

TIP No.

Route 72, East Road

94071A

94071A

The improvements include intersection reconfiguration with the installation of a median barrier to replace the existing grass median. The conversion to a median barrier will allow for the addition of a Route 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curbline.

COUNTY: Ocean

MUNICIPALITY: Stafford Twp.
MILEPOSTS: 21.69 - 22.99
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$4,040,000				
NJTPA	CON	STATE			\$8,900,000		

Project ID No.

TIP No.

Route 72, Manahawkin Bay Bridges

00357 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. Replacement of these structures is recommended. 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

**PROJECT NAME** 

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

МРО	Phase	Fund	FY:	2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	PD	DEMO	\$1,49	0,250				1

PROJECT NAME Project ID No. TIP No.

Route 73, Fox Meadow Road/Fellowship Road

94068 94068

Route 73 is two lanes in each direction with shoulder/acceleration-deceleration lanes. The improvements will provide four northbound lanes and three southbound lanes along Route 73 at the intersection of Fox Meadow Drive. Auxiliary/acceleration/deceleration lanes will be constructed at Fox Meadow Drive exits and at the Main Street Bridge ramps. Fellowship Road will be realigned at the traffic signal at Fox Meadow Drive. Main Street Bridge will be replaced to provide proper vertical clearance over Route 73. This will require Main Street reconstruction and replacement of the Main Street Bridge over Pennsauken Creek. The project will also include drainage improvements at the railroad bridge.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$41,000,000.

COUNTY: Burlington

MUNICIPALITY: Maple Shade Twp.

MILEPOSTS: 28.80 - 29.98

STRUCTURE NO.: 0314151 03D4290

LEGISLATIVE DISTRICT: 7 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	UTI	STATE	\$4,100,000				
DVRPC	CON	STATE		\$18,938,000	\$22,038,000		

PROJECT NAME Project ID No.

Route 73/70, MarIton Circle Elimination (5)

567 567

TIP No.

The Marlton Circle, at the intersection of Route 70 and Route 73, will be eliminated; a grade-separated interchange (Route 73 over Route 70) will be constructed. The primary objective is to improve traffic flow and thereby reduce congestion on Route 73 and Route 70 through the intersection.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund construction project. Total Transportation Trust Fund needed for construction is anticipated to be \$34,400,000.

COUNTY: Burlington

MUNICIPALITY: Evesham Twp.
MILEPOSTS: 23.90 - 24.50
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

**MPO Phase** FY 2011 **Fund FY 2007 FY 2008** FY 2009 **FY 2010 DVRPC** UTI STATE \$3,031,000 **DVRPC** STATE \$20,000,000 CON \$14,400,000

PROJECT NAME Project ID No. TIP No.

Route 78, Diamond Hill Road Interchange (CR 655)

9141 9141

This project will provide for interchange improvements to include the construction of a loop ramp, new underpass, upgrading acceleration lanes, construction of retaining walls and widening of the existing structure.

COUNTY: Union

MUNICIPALITY: Berkeley Heights Twp.

MILEPOSTS: 44.00

STRUCTURE NO.: 2010154

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$25,026,000

**PROJECT NAME** Project ID No. TIP No.

Route 78, Drift Road to Route 124, Rehabilitation

04349 04349

This project consists of rehabilitating I-78 from mileposts 42.2 to 50.6. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-78 exhibits the following conditions: fatigue cracking in both wheel paths, block cracking, longitudinal cracks in wheel paths, longitudinal cracks in middle of lanes, longitudinal cracks at construction joints, transverse cracks and potholes. There are seventeen bridges on I-78 within the project limits. One deck is in poor condition and is in need of repair; the rest of the decks are in good condition with some minor patching needed.

The work on I-78 will include milling two inches and resurfacing varying from three to six inches throughout the length of the project. The project will also include bridge deck repair and patching and resetting inlets and manholes as required.

COUNTY: Union Essex Somerset

**MUNICIPALITY: Various** MILEPOSTS: 42.20 - 50.60 STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: 21** 

**PROGRAM CATEGORY:** Roadway Preservation - Highway Resurfacing

FY 2011 **MPO Phase Fund** FY 2007 **FY 2008** FY 2009 **FY 2010** \$20,654,000 **NJTPA** CON I-MAINT

**PROJECT NAME** Project ID No. TIP No.

Route 78, East of Tunnel Road to East of Beaver Brook, 05398 05398 Resurfacing

This project consists of milling and resurfacing I-78 in the eastbound and westbound directions from milepost 10.0 to 18.00. No changes will be made between the existing and the proposed cross section. All lane widths, shoulder widths and right of way widths will remain the same.

COUNTY: Hunterdon MUNICIPALITY: Various MILEPOSTS: 10.00 - 18.00 STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 23** SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

FY 2011 **MPO Phase Fund** FY 2007 **FY 2008** FY 2009 **FY 2010** \$18,380,000

**NJTPA** CON I-MAINT

**PROJECT NAME** 

Project ID No.

TIP No.

Route 78, Edna Mahan Frontage Road

9137A

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	I-MAINT	\$1,000,000				
NJTPA	CON	STATE		\$7,176,000			

PROJECT NAME Project ID No. TIP No.

Route 78, Garden State Parkway, Interchange 142

98545

98545

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patching of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737 (balance available \$8,859,172).

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 \$85,161,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp. Union Twp. MILEPOSTS: 1-78: 52.8 - 53.7; GSP: 142.8

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 29 SPONSOR: NJ Hwy Authority
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	F
NJTPA	CON	DEMO		\$8,859,172			_
NJTPA	CON	NHS			\$22,525,000	\$22,525,000	;
NJTPA	CON	OTHER		\$31,252,000			

**PROJECT NAME** 

Project ID No.

TIP No.

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

NS0309

9137

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	LPD	HPP20	\$480,000				

#### **PROJECT NAME**

Project ID No.

TIP No.

Route 78, Union County Rehabilitation, Contract A

00373A

00373A

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

This 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 \$38,500,000. This project was originally authorized in FY 2006.

Structure Nos.: 2011151, 2011152, 2011153, 2011154, 2011155

COUNTY: Union

MUNICIPALITY: Union Twp. MILEPOSTS: 50.60 - 52.90

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT	\$20.838.000				

PROJECT NAME Project ID No. TIP No.

Route 78, Union/Essex Rehabilitation, Contract B 00373B 00373B

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

This 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 \$70,000,000.

Structure Nos.: 2011166, 2011167, 2011168, 2011169, 2011170, 0723150, 0723151, 0723152,

0723153, 0723154, 0723155, 0723156, 0723157, 0723165, 0723170, 0724150

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Irvington Twp. Newark City

MILEPOSTS: 53.70 - 58.50

STRUCTURE NO.: Various (See Descript)

LEGISLATIVE DISTRICT: 28 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT		\$18,000,000	\$52,000,000		-

PROJECT NAME Project ID No. TIP No.

Route 78, Westbound Acceleration Lane from I-287 04389A 04389A Southbound

The extension of the acceleration lane on I-78 westbound from I-287 southbound will eliminate queuing on I-287 due to merging traffic on I-78.

**COUNTY:** Somerset

MUNICIPALITY: Bridgewater Twp. Bedminster Twp.

MILEPOSTS: 30.10 - 30.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

FY 2011 MPO **Phase** Fund FY 2007 **FY 2008** FY 2009 FY 2010 CON **NJTPA OTHER** \$2,300,000 **NJTPA** CON STATE \$1,100,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 80, East of Delaware River to West of Knowlton Road, Resurfacing

05396

05396

Road, Resurracing

This project will provide for the milling and resurfacing of both the eastbound and westbound lanes from milepost 0.8 to 8.0.

COUNTY: Warren

MUNICIPALITY: Hardwick Twp. Knowlton Twp.

MILEPOSTS: 0.80 - 8.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$16,500,000				

**PROJECT NAME** 

Project ID No. TIP No.

Route 80/287, Safety Improvement

00371A

00371A

This project will provide for the reconstruction of Ramp D (connecting I-287 northbound to I-80 westbound) and Ramp B (connecting I-80 westbound to I-287 northbound). Both ramps have been associated with above average vehicular turnovers and loss of control accidents. The deceleration lane for Ramp D will also be reconstructed. Acceleration lane improvement work for Ramp H (connecting I-80 eastbound to I-287 northbound) will also be included. The I-287 northbound structure over Littleton Road will be widened.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp

MILEPOSTS: Route 80: 43.56 - 43.76; Route 287: 41.5 - 42.5

STRUCTURE NO.: 1420153

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$50,000				
NJTPA	CON	I-MAINT			\$10,500,000		

**PROJECT NAME** 

Project ID No.

TIP No.

Route 80, Parsippany-Troy Hills Roadway

00371B

00371B

**Improvement** 

The I-80 pavement will be reconstructed and the bridge decks for the I-80 eastbound structures over I-287 northbound (1414168) and Smith Road (1414169) will be replaced. An additional lane will be added to Ramp G (connecting I-80 eastbound with I-287 southbound) and the weaving distance between Ramp G and Ramp L (connecting the Littleton Road frontage road to I-80 eastbound) will be increased. A new ramp will be constructed to provide access from I-80 eastbound to Littleton Road eastbound. Ramp B at South Beverwyck Road will be widened to provide a right-turn lane. The slip ramp from I-80 eastbound to the eastbound local lanes will be relocated to the east in order to provide a longer weaving distance from Ramp I (connecting I-287 southbound to I-80 eastbound). Ramp J (connecting I-287 southbound to I-80 westbound) will be reconstructed. The bridge decks for the I-80 westbound structures over I-287 northbound (1414168) and Smith Road (1414169) will be replaced.

**COUNTY:** Morris

MUNICIPALITY: Parsippany-Troy Hills Twp

MILEPOSTS: Route 80: 41.50 - 45.60; Route 287: 41.50 - 41.80

STRUCTURE NO.: 1414168 1414169 1420154

**LEGISLATIVE DISTRICT: 26** SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE		\$450,000			
NJTPA	CON	STATE				\$63,800,000	

**PROJECT NAME** 

Project ID No.

TIP No.

Route 80, Rockfall Mitigation, Allamuchy Township

05348

05348

On both the eastbound and westbound sides of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall onto the shoulders and travel lanes. Wire mesh, a catch fence and rock bolts will stop the rockfall.

COUNTY: Warren

MUNICIPALITY: Allamuchy Twp.

MILEPOSTS: 21.90 STRUCTURE NO.: N/A

**LEGISLATIVE DISTRICT: 23** SPONSOR: NJDOT

Safety - Rockfall Mitigation PROGRAM CATEGORY:

**MPO Phase** FY 2011 Fund FY 2007 FY 2008 FY 2009 **FY 2010 NJTPA** ERC \$700,000 I-MAINT

PROJECT NAME Project ID No. TIP No.

Route 80, Rockfall Mitigation, Roxbury Township 01362

This project will provide for the redesign and reconstruction of the rock cut and catchment zone due to the potential for falling rock onto the shoulder and/or travel lanes.

COUNTY: Morris

MUNICIPALITY: Roxbury Twp.
MILEPOSTS: 29.30 - 29.50
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

PROJECT NAME

Route 80, Squirelwood Road

Project ID No. TIP No.

01362

9022 9022

This project will eliminate the backup of traffic into the deceleration lane of the ramp. The ramp will be widened to accommodate two lanes of traffic, a traffic signal will be installed to allow traffic to exit easily onto Squirrelwood Road and the length of the deceleration lane will be increased.

COUNTY: Passaid

MUNICIPALITY: West Paterson Boro Paterson City

MILEPOSTS: 56.76 - 57.47 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 35 SPONSOR: NJDOT

MDO	Disease	From d					EV 2011
MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$937.000				

PROJECT NAME Project ID No. TIP No.

Route 80, Westbound, West of CR 631 to West of Route 202, Resurfacing

05319 05319

This project consists of milling and resurfacing I-80 westbound from the vicinity of milepost 28.50 to 43.25 in Morris County.

The roadway within the project limits is in generally poor condition exhibiting rutting, high severity wheel path fatigue cracking and localized patching. The outside shoulder is in fair to poor condition. Guiderail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

A Maintenance Repair Contract addressed the most severely distressed areas as an interim solution. The mill 2 inches and resurface 2 inches was necessary to maintain the pavement in a serviceable condition while plans for longer lasting treatments are prepared.

This is a pavement preservation project focused on extending pavement life and improvement serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Morris
MUNICIPALITY: Various
MILEPOSTS: 28.50 - 41.00
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MP	O Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTP	A CON	STATE	\$23,200,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Route 87, Absecon Inlet, Bridge Painting

06329

06329

The Route 87 bridge over Absecon Inlet connects Brigantine City with Atlantic City. This 2,148 foot long bridge is the only route connecting Brigantine City to the mainland. The bridge consists of a steel stringer superstructure and is located in harsh marine environment. The existing paint system on the bridge is completely deteriorated and requires repainting to halt the progressive nature of corrosion of the girders. A significant superstructure rehabilitation will be required if repainting of the bridge is not initiated immediately. The bridge also requires other minor structural repairs such as deck patching, reconstruction of deteriorated deck joints, curb and median barrier repairs, drainage improvements, construction of "cradle" for pin-hanger connection detail and electrical repairs. These bridge preservation repairs will extend the service life and minimize future investments for this bridge.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City Brigantine City

MILEPOSTS: 1.08 - 1.70 STRUCTURE NO.: 0115150

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Capital Maintenance

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 SJTPO
 CON
 STATE
 \$5,000,000

**PROJECT NAME** 

Project ID No. TIP No.

Route 93, Leonia Boro, Drainage Improvements

93179

93179

This project will eliminate flooding and icing conditions that occur on Route 23 in Leonia. The existing drainage system is small in size and cannot drain the amount of water during severe storms. The project will provide for a drainage system with larger pipes. Replacement of the existing undersized longitudinal drains along both directions of Route 93, installation of additional curbside inlets, construction of trench drains between Route 93 and the northbound sidewalk, striping for a five-foot wide shoulder and regrading of the shoulders in both directions. The travel lanes of Route 93 will be regraded where necessary to provide a minimum cross-slope of 1.5 percent as well as replacement of longitudinal drainage systems on local streets, replacement of downstream constrictions, and construction of three new outfalls.

COUNTY: Bergen

MUNICIPALITY: Leonia Boro MILEPOSTS: 1.70 - 2.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$6,030,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 94, Yard's Creek Bridge

9371

9371

This project consists of replacing the existing structurally inadequate bridge on an alignment that minimizes right of way and environmental impacts. Traveling north, the alignment consists of a curve to the left, a short tangent section, and a curve to the right. There is an existing vertical sag curve at the structure that will be improved slightly. The existing bridge is 30 feet in width and consists of two 12-foot lanes and two 3-foot shoulders. The new structure will be designed for two 12-foot lanes and two 8-foot shoulders. Roadway approach improvements are limited to less than 400 feet north and south of the centerline of Yard's Creek.

COUNTY: Warren

MUNICIPALITY: Knowlton Twp.

MILEPOSTS: 3.00 - 3.20 STRUCTURE NO.: 2117154

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	\$2,480,000				

**PROJECT NAME** 

Project ID No. TIP No.

Route 95, Noise Barriers, Lawrence Township

94010A

94010A

Type II noise barriers are proposed from the vicinity of Lawrenceville Road (Route 206) and West Church Street.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.
MILEPOSTS: Mercer Cty.: 6-50 - 7.11

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	STATE	\$323,000				
DVRPC	CON	STATE		\$2,500,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Route 95, Reed Road Wetland Mitigation Site

9194A

9194A

This project will build the second of two wetland mitigation sites required for the mitigation of wetlands impacted by the I-95, Scotch Road project. The wetland mitigation site, encompassing approximately one acre in the Townships of Ewing and Hopewell will be cleared, regraded and planted with wetland and transition area seed mixes to create wetlands with adjoining buffer area. Approximately 100 feet of the stream bank of Ewing Creek will also be stabilized. This work has been approved by NJDEP under Stream Encroachment Permit No. 1102-00-0004.5.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp. Hopewell Twp.

MILEPOSTS: 3.40 - 3.52 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Wetlands Mitigation

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STATE		\$1,541,000			

**PROJECT NAME** 

Project ID No. TIP No.

Route 95, Vicinity of Route 29 to Route 1, Resurfacing

03324

03324

The suggested rehabilitation work for this portion of roadway is a structural overlay consisting of milling a 2-inch depth and resurfacing with a 2 to 6-inch thick HMA, depending on the location. The installation of signing, top soiling and seeding of exposed areas, guiderail upgrades and restriping will also occur along segments of the project area.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp. Hopewell Twp. Lawrence Twp.

MILEPOSTS: 0.2 - 2.3; 3.35 - 8.77

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STATE	\$16,800,000				

PROJECT NAME Project ID No.

Route 120, Paterson Plank Road from Route 17 to Murray Hill Boulevard

04326B 04326B

TIP No.

This improvement entails the widening of Paterson Plank Road (AKA Route 120) as well as complimentary intersection improvements. Problems include an intersection bottleneck at Murray Hill Boulevard and Gotham Parkway. Improvements include widening the intersection to accommodate additional lanes through the intersection on Paterson Plank Road and constructing an exclusive right-turn lane from Paterson Plank Road to Gotham Parkway, thereby eliminating right turning movements of traffic from the through lane.

COUNTY: Bergen

MUNICIPALITY: East Rutherford Boro Carlstadt Boro

MILEPOSTS: 1.58 - 2.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	OTHER	\$1,500,000				
NJTPA	ROW	OTHER	\$3,000,000				
NJTPA	UTI	OTHER	\$630,000				
NJTPA	CON	STATE			\$27,850,000		

PROJECT NAME Project ID No.

Route 130, Adams Lane (16)

9155 9155

TIP No.

Intersection improvements will include construction of a jughandle, resurfacing, minor widening through the intersection, and extensive revision of the existing signalization.

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

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 80.75 - 81.52 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

PROJECT NAME

Route 130, Campus Drive

Project ID No. TIP No.

95078B1 95078B1

This project will provide for the relocation of jughandles from milepost 44.75 to Campus Drive (milepost 44.52) and modification of existing traffic patterns to serve identified community and safety needs. Campus Drive will be extended from Sunset Road to Salem Road (approximately 1/3 mile).

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$3,075,299 (balance available \$2,188,432). Also included in this appropriation are Route 130, Campus Drive (DB 95078B1) and Route 130, Cinnaminson Avenue/Church Road/Branch Pike (DB 95078B4).

COUNTY: Burlington

MUNICIPALITY: Burlington Twp.

MILEPOSTS: 44.52 - 44.75 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 SPONSOR: Burlington County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	DEMO	\$1,000,000				
DVRPC	CON	DEMO		\$1,688,432			

PROJECT NAME Project ID No. TIP No.

Route 130, Cinnaminson Avenue/Church Road/Branch 95078B4 95078B4 Pike

This project will eliminate the existing intersection at Route 130 and Branch Pike and the installation of a signalized intersection approximately 920 feet to the north of the existing intersection. The signal separation will change from approximately 380 feet to approximately 1300 feet. Branch Pike will be realigned to intersect with Route 130 at the new northern signal.

Access to Cinnaminson Avenue from Route 130 northbound will be achieved via a reverse jughandle at the relocated Route 130/Branch Pike signal.

All turning movements from Route 130 will be accommodated at the relocated northern signal (Route 130/Branch Pike). A reverse jughandle will provide the left-turn movement from Route 130 southbound to Branch Pike while traffic from Route 130 southbound to Church Road will be accommodated via a U-turn at the proposed roundabout along Cinnaminson Avenue. Left-turn movements from Cinnaminson Avenue eastbound to Route 130 northbound and left-turn movements from Church Road westbound to Route 130 southbound will be maintained.

Realignment of the Route 130/Branch Pike intersection to the north will align the new Branch Pike Extension with Dolores Drive. A cul-de-sac will be constructed along Dolores Drive to prevent its use as a thoroughfare.

**COUNTY:** Burlington

MUNICIPALITY: Cinnaminson Twp.

MILEPOSTS: 36.00 - 36.07 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 SPONSOR: Cinnaminson Township PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	

PROJECT NAME Project ID No. TIP No.

Route 130, Pedestrian Bridge, Washington Twp.

98535 98535

This project will provide for the construction of a pedestrian bridge across Route 130.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$2,306,474 (balance available \$2,306,474).

COUNTY: Mercer

MUNICIPALITY: Washington Twp.

MILEPOSTS: 62.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 SPONSOR: Washington Twp.

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	DEMO	\$2,306,474				

#### **PROJECT NAME**

Project ID No. TIP No.

Route 139, Contract 2 (12th Street Viaduct, 14th Street 053B 053B Viaduct)

This project will provide for the rehabilitation of the 12th and 14th Street viaducts in Jersey City. Rehabilitation efforts will include re-decking of the entire roadway surface, super and sub-structure repairs. ITS elements will be incorporated into this project. Seismic retrofit of the column footings will be built, and highway safety elements will be updated. This project will not include additional roadway lanes. The project is not designed to accommodate bicycle/pedestrian facilities.

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 \$84,705,000. This project was originally authorized in FY 2005.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year). The appropriation also includes Route 139, Contract 3.

COUNTY: Hudson
MUNICIPALITY: Jersey City
MILEPOSTS: 1.02 - 1.45

STRUCTURE NO.: 0904154 0904153

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE	\$31,000,000				

PROJECT NAME Project ID No. TIP No.

Route 139, Contract 3 (Hoboken and Conrail Viaducts)

053C

053C

This project will provide for rehabilitation of the Hoboken Viaduct, as well as deck replacement and superstructure rehabilitation of the Conrail Viaduct. The project is not designed to accommodate bicycle/pedestrian facilities.

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 \$149,940,000.

This project will seek a multi-year funding authorization. The construction of Contract 3 will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary cash to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period. The estimated cost of the construction is \$150,000,000.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year). This appropriation also includes Route 139, Contract 2.

COUNTY: Hudson

MUNICIPALITY: Jersey City MILEPOSTS: 1.30 - 1.65

STRUCTURE NO.: 0904151 0904152

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE			\$17,900,000	\$130,440,000	
NJTPA	CON	HPP20			\$1.600.000		

PROJECT NAME

Route 139, Traffic Mitigation

Project ID No.

TIP No.

053D

053D

This project will provide funding for traffic mitigation resulting from two construction contracts on Route 139 which is the entrance and exit roadway to and from the Holland Tunnel in Jersey City, Hudson County. This traffic mitigation will be required for a number of years in this region. These funds will be used for a public awareness campaign using mass media. Also, funds will be used for NJ TRANSIT initiatives such as park and ride expansions, expanded light rail service, increase in bus service as well as possible increase in ferry service.

COUNTY: Hudson

**MUNICIPALITY: Jersey City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Construction

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	EC	CMAQ	\$5,000,000	\$5,000,000			

#### **PROJECT NAME**

Project ID No.

TIP No.

Route 166, Dover Twp., Highland Parkway to Old Freehold Road, operational improvements

9028

9028

Route 166 between Highland Parkway and Old Freehold Road will be widened to two travel lanes in each direction with no shoulders and a four-foot curbed median. Two new traffic signals, at Route 166 and Highland Parkway and Route 166 and James Street, will be installed. A service road will join Route 37 and James Street. An overhead sign for Route 37 westbound will also be installed.

COUNTY: Ocean

MUNICIPALITY: Dover Twp.

MILEPOSTS: Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STP-NJ	\$6,500,000				
NJTPA	CON	STP-NJ			\$8,365,000		

PROJECT NAME Project ID No. TIP No.

Route 168, I-295 Interchange Improvements

X227A2 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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	FA	DEMO	\$250,000				

PROJECT NAME
Project ID No. TIP No.

Route 181, Green Road, Drainage Improvements 98402 98402

Drainage improvements to reduce flooding will include replacement of the undersized drainage systems as well as the construction of channels on southbound Route 181.

COUNTY: Sussex

MUNICIPALITY: Sparta Twp

MILEPOSTS: 2.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP \$770,000

PROJECT NAME Project ID No. TIP No.

Route 183/46, NJ TRANSIT Bridge/Netcong Circle

95077 95077

The project will replace the existing bridge carrying Route 183 traffic over the NJ TRANSIT Morristown rail line. The new bridge will provide one lane northbound and two lanes southbound with shoulders and sidewalks adjacent to both directions of traffic.

The vertical under-clearance between the bottom of the existing bridge and top of the rail is substandard and the elevation of the bridge needs to be raised. The raising of this bridge will affect the existing substandard vertical under-clearance required for the nearby bridge carrying Route 46 westbound traffic over the southbound Route 183 traffic approach to the existing Netcong Traffic Circle, necessitating the removal of this existing bridge and traffic circle. A new at-grade signalized intersection of Routes 46 and 183 will be constructed primarily within the land currently occupied by the existing Netcong Traffic Circle.

At the new signalized intersection, the lane configurations will consist of: 1) on the Route 183 southbound approach, one lane northbound and two lanes southbound (left & thru/right turn) with shoulders and sidewalks adjacent to both directions of traffic; 2) on the Route 46 eastbound approach, one lane westbound and three lanes eastbound (left, thru & right turn) with shoulders and sidewalks adjacent to both directions of traffic; 3) on the Route 183 northbound approach, two lanes southbound and three lanes northbound (left, thru & right-turn lanes) with shoulders and sidewalks adjacent to both directions of traffic; and 4) on the Route 46 westbound approach, one lane eastbound and three lanes westbound (left, thru & right-turn lanes) with shoulders and sidewalks adjacent to both directions of traffic. The project is being designed to be pedestrian/bicycle compatible.

COUNTY: Morris

MUNICIPALITY: Netcong Boro

MILEPOSTS: Rt. 183: 0.37 - 0.69; Rt. 46: 30.20 - 30.57

STRUCTURE NO.: 1426150 1408150

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	DES	BRIDGE	\$2,600,000				
NJTPA	ROW	STATE	\$1,100,000				
NJTPA	CON	BRIDGE			\$9,683,000		

PROJECT NAME Project ID No. TIP No.

Route 195, Hamilton Twp. Noise Barriers, Lakeside Dr. 00348 to Yardville-Hamilton Square Rd.

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	PD	HPP20	\$500,000				

#### **PROJECT NAME**

Project ID No. TIP No.

#### Route 195, I-295 Interchange to East of Lakeside Drive, Resurfacing

05397 05397

Dirio, itosairasing

This project consists of milling and resurfacing I-195 from milepost 0 - 2.0 in both directions, the ramps at the I-195/295 interchange and the ramp to Route 206 southbound.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp. MILEPOSTS: WB: 0-2.0; EB: 0-0.9

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVDDC	CON	I-MAINT	\$3,490,000				

**PROJECT NAME** 

Project ID No.

TIP No.

Route 195, Route 9 Interchange to Route 34 Interchange, Resurfacing

05332

05332

This project consists of milling and resurfacing I-195 from the vicinity of milepost 27.2 to 34.17 eastbound and milepost 32.0 to 34.17 westbound in Monmouth County.

The roadway within the project limits is in generally fair to poor condition, exhibiting moderate to high severity raveling, rutting, fatigue cracking in wheel paths and isolated patching. The outside shoulder is in fair to poor condition. Guiderail and bridge structures exist between the project limits. There are existing raised pavement markers within the project limits.

This is a pavement preservation project focused on extending pavement life and improving serviceability. Only resurfacing the incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Monmouth

MUNICIPALITY: Howell Twp. Wall Twp.

MILEPOSTS: 27.20 - 34.17 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 11 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

	МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
N	JTPA	CON	STATE	\$9,450,000				- <del></del>

#### **PROJECT NAME**

Project ID No. TIP No.

### Route 202, Somerset/Morris Drainage Improvements (3 locations)

93164A1

93164A1

At Sunny Branch Road, work includes clearing the culvert, installing drainage upgrades and regrading the outlet channel. At the Municipal Complex, work includes replacement of the composite culvert headwall configuration, installation of a longitudinal system along the southbound shoulders and construction of a rip-rap lined outlet channel to Mine Brook. At the Harter Road location, work includes installation of nine "shallow" catch basins, longitudinal system, cross drains, outlet pipe and conduit outlet protection.

COUNTY: Somerset Morris

MUNICIPALITY: Far Hills Boro Bernardsville Boro Morris Twp.

MILEPOSTS: 32.95; 36.50; 43.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 25 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STP \$3,859,000

PROJECT NAME

Project ID No.

TIP No.

Route 202, Southbound from Jenks Road to Old Harter Road

05300

05300

This project will provide for the repair of four retaining walls along Route 202 southbound. These walls will be replaced using materials and construction in keeping with the historical nature of the area.

COUNTY: Morris

MUNICIPALITY: Morris Twp. Harding Twp.

MILEPOSTS: 42.00 - 43.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 21 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	 \$293,000				
NJTPA	CON	STATE		\$1,200,000			

**PROJECT NAME** 

Project ID No. TIP No.

Route 206, Arreton Road, Drainage Improvements

98423

98423

The existing 36-inch culvert at Arreton Road will be replaced with a 54-inch culvert as well as installing a Gabion lining to protect the eroded embankment on both sides of the roadway. A catch basin and connecting pipe to the existing culvert north of Arreton Road will be constructed at the bottom of the driveway to reduce ponding on Route 206. South of Arreton Road, the embankment protection will be composed of Gabion Baskets and Reno Mattresses, to limit the extent of tree clearing needed. North of Arreton Road, the lining will be composed entirely of Gabion Baskets.

COUNTY: Mercer

MUNICIPALITY: Princeton Twp MILEPOSTS: 55.75 - 56.6 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STATE		\$1,122,000			

PROJECT NAME Project ID No. TIP No.

Route 206, Assiscunk Creek Bridge Replacement (40) 94024 94024

The bridge over the Assiscunk Creek will be replaced. The new structure will provide four travel lanes which is consistent with the current roadway, along with shoulders. The structure will be built to accommodate future center barrier which would separate the northbound and southbound lanes.

COUNTY: Burlington

MUNICIPALITY: Springfield Twp. Mansfield Twp.

MILEPOSTS: 28.80 - 29.54 STRUCTURE NO.: 0324162

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STATE
 \$4,450,000

PROJECT NAME

Route 206, Atsion Lake Dam

Project ID No. TIP No.

8906 8906

This dam is classified as high hazard, Class 1 by NJDEP-DSS. This project will provide for rehabilitation of the dam to address the following deficiencies: (1) timber gates and structural members of the spillway need to be replaced with concrete fixed crest spillway and (2) construct embankment protection measures or purchase the downstream properties to downgrade the hazard class to a 100-year storm.

COUNTY: Burlington

MUNICIPALITY: Shamong Twp.

MILEPOSTS: 7.20

STRUCTURE NO.: 0324150

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Dams

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 CON
 STATE
 \$2,525,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 206, Crusers Brook Bridge (41)

94060

94060

This project will provide for the replacement of the existing structure which is in poor condition due to the condition of the superstructure and inadequate deck geometry. Also, the structure is potentially scour critical since the existing abutments are not founded on piles. The structure will be widened from 30 feet to 44 feet to include full 10-foot shoulders instead of the current 3-foot shoulders. The piers and abutments will be founded on piles. The piers will be wide enough to accommodate a separate pedestrian walkway on the west side of the bridge.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp.

MILEPOSTS: 61.80

STRUCTURE NO.: 1810155

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$8,321,000			_

**PROJECT NAME** 

Project ID No.

TIP No.

Route 206, CSX Bridge Replacement

94059

94059

This project provides for the replacement of the existing 85-foot, single-span bridge with a new 138-foot, single-span structure. The improvements will include a realignment of Route 206 to the west with a roadway section that will provide for one 12-foot travel lane, 10-foot shoulder, and sidewalk in each direction. A new "T" intersection with traffic signal will be constructed for the relocated intersection of Route 206 and CR 601. The improvements will upgrade Route 206 and the adjacent roadways to improve their operational characteristics and safety throughout the project limits. The existing bridge will be open to traffic until the construction of the new structure is completed. This project will be bicycle/pedestrian compatible with shoulders and sidewalks provided on both sides of the roadway as well as crosswalks.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp.

MILEPOSTS: 62.3 - 62.9 STRUCTURE NO.: 1810156

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE		\$17,486,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Route 206, Main Street, Chester, intersection improvements (CR 513)

94044

94044

This project will improve the Route 206/CR 513 intersection by adding a left-turn lane in each direction on Route 206. There are no plans to widen CR 513. Unless provided by others, the project will also include the addition of a traffic signal and left-turn lanes in each direction in the vicinity of MP 86.85 (shopping center entrance). Provisions will also be made for an unsignalized southbound left-turn lane into Colby Farm Road in Chester Township at approximately MP 86.55. Route 206 will have 15-foot outside lanes which are bicycle compatible. The intersection of Route 206/CR 513 will include improved pedestrian crossings. The project will also include sidewalks along Route 206 (replacement of existing sidewalks as well as construction of supplemental sidewalks).

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year)

COUNTY: Morris

MUNICIPALITY: Chester Boro Chester Twp.

MILEPOSTS: 86.40 - 87.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	HPP20	 		\$1,600,000		
NJTPA	CON	NHS			\$7,970,000		

#### **PROJECT NAME**

Project ID No. TIP No.

#### Route 206, North of Cherry Hill Road, Drainage Improvements

04318 04318

Ponding and flooding have been reported in the parking lot and the front of Clifftown Center, a strip mall situated on the northbound side of Route 206. It has been determined that the lack of inlets, a broken culvert and undersized drains in this vicinity caused the flooding. This project will provide for the replacement of the drainage system, construction of a drainage tie-in to this system from the low point in front of Clifftown Center. Two culverts will also be replaced.

COUNTY: Mercer

MUNICIPALITY: Princeton Twp.
MILEPOSTS: 44.29 - 55.23
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ROW	NHS	_	\$400,000			
DVRPC	CON	NHS			\$1,500,000		

**PROJECT NAME** 

Project ID No.

TIP No.

780

Route 206, Old Somerville Road to Brown Avenue (15N)

780

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project will be bicycle/pedestrian compatible.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp.

MILEPOSTS: 66.20 - 68.40

STRUCTURE NO.: 1810165 1810166 1810167 1810168

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Major Widenings

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	UTI	STATE		\$29,900,000			
NJTPA	CON	NHS				\$45,300,000	

#### PROJECT NAME

Project ID No.

TIP No.

#### Route 206, South Broad Street Bridge over Assunpink Creek

L064

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

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	NHS	\$700,000				
DVRPC	CON	STATE		\$4,345,000			

**PROJECT NAME** 

Project ID No.

TIP No.

Route 206, Southampton Township, Drainage Improvements

96002

96002

An inadequate drainage system, sedimentation and backwater cause flooding impacts. The project will replace and upgrade the existing storm drainage system. The section of the ditch between Route 206 and CR 641 will be contained in a drainage easement, allowing NJDOT to maintain the ditch. Grading will reestablish the umbrella roadway section and adjacent roadway ditches. The project will also include repaving of a portion of Route 206 to raise it above the 25-year water surface elevation of Beaver Dam Creek, provide superelevation of a horizontal curve and improve a crest vertical curve. The project will mitigate flooding in the 25-year and smaller storm events.

COUNTY: Burlington

MUNICIPALITY: Southampton Twp.

MILEPOSTS: 18.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

 MPO
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 FY 2009
 FY 2010
 FY 2011

 DVRPC
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**PROJECT NAME** 

Project ID No. TIP No.

Route 206, Waterloo/Brookwood Roads (CR 604)

407A

407A

This project, from Acorn Street to the vicinity of the Waterloo Inn, will provide for operational improvements including widening northbound and southbound approaches of Route 206 to two through lanes and an exclusive left-turn lane as well as realigning Waterloo Road with Brookwood Road. Both Waterloo Road and Brookwood Road will be widened and will consist of a right-turn lane and a shared left-turn and through lane. Lake Lackawanna Road will be realigned to provide access improvements to Byram Plaza and Lockwood Tavern.

COUNTY: Sussex

MUNICIPALITY: Byram Twp. MILEPOSTS: 98.38 - 99.70 STRUCTURE NO.: 1911515

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON NHS \$18,800,000

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**PROJECT NAME** 

Project ID No.

TIP No.

Route 206, Wetland Preservation, Somerset

02348

02348

The wetland preservation initiative will satisfy the 1:1 wetland mitigation requirement by the NJ Department of Environmental Protection for the wetland impacts associated with the Route 206, Section 15J, Section 15N, and Route 206 Bypass, Sections 14A 15A projects.

COUNTY: Somerset
MUNICIPALITY: Various
MILEPOSTS: N/A
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Wetlands Mitigation

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ROW	STATE	\$2,500,000				

**PROJECT NAME** 

Project ID No. TIP No.

Route 206 Bypass, Belle Mead-Griggstown Road to Old Somerville Road (14A 15A)

779

779

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 12-foot outside shoulders, two five-foot inside shoulders, a 20-foot grass median, and two 15-foot outside borders.

Advance utility work will be performed on the Duke Energy pipeline, Buckeye pipeline and AT&T facilities.

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 \$138,700,000.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp. Montgomery Twp.

MILEPOSTS: 62.20 - 66.30 STRUCTURE NO.: 1810164

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Missing Links

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	NHS		\$21,000,000	\$55,800,000	\$61,900,000	

**PROJECT NAME** 

Project ID No.

TIP No.

Route 208, Southbound, Serafin Place to Boulevard, Drainage Improvements

05389

05389

\_\_\_\_\_\_

This project will provide improvements to eliminate damage to private property due to stormwater runoff.

COUNTY: Bergen

MUNICIPALITY: Glen Rock Boro

MILEPOSTS: 3.20 - 3.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 35 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STP	_	\$900,000			

**PROJECT NAME** 

Project ID No. T

TIP No.

Route 280, 4th Street to Jersey City-Newark Turnpike, Resurfacing

04353

04353

Resurracing

This project consists of milling followed by an overlay with a greater thickness to improve rideability and extend the pavement life. Incidental cleaning of the drainage system will be included in the project.

COUNTY: Hudson

MUNICIPALITY: Harrison Town Kearny Town

MILEPOSTS: 15.30 - 16.80 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	STATE	_	\$3,982,000			<b>-</b>

PROJECT NAME Project ID No. TIP No.

Route 280, Garden State Parkway, Interchange 145

05311

05311

The existing one-lane Ramp D structure over I-280 will replaced with a two-lane ramp. The new ramp will have improved geometry and an inside shoulder. In addition, the acceleration lane from Ramp "D" to I-280 westbound will be increased from one lane to two lanes.

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 \$16,125,000. This project was originally authorized in FY 2006.

COUNTY: Essex

MUNICIPALITY: East Orange City

MILEPOSTS: 11.48 - 12.39 STRUCTURE NO.: 0730172

LEGISLATIVE DISTRICT: 34 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT	\$9,125,000				

**PROJECT NAME** 

Project ID No. TIP No.

Route 280, Harrison Township Operational Improvements

04305

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 Mainenance \$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 Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA LPD HPP10 \$800,000

**PROJECT NAME** 

Project ID No.

TIP No.

Route 280, Laurel Avenue to 6th Street, Pavement Rehabilitation

05307

05307

This project consists of milling followed by an overlay with a greater thickness to improve the rideability and extend the pavement life. Underdrains will be installed to correct a subsurface water problem which has resulted in the need for joint repair and some slab replacement.

COUNTY: Fssex **MUNICIPALITY: Various** MILEPOSTS: 6.20 - 13.20 STRUCTURE NO.: N/A

SPONSOR: NJDOT LEGISLATIVE DISTRICT: 27 34 PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	I-MAINT		\$15,208,000			

**PROJECT NAME** 

Project ID No. TIP No.

Route 280, Passaic River Bridge (AKA Stickel Bridge),

00358

00358

rehabilitation

The existing four-span, six-lane, vertical-lift bridge will undergo a major rehabilitation. Improvements will include rehabilitation of the superstructure, electrical and mechanical systems, and deck elements due to their severely deteriorated condition. The project will also include minor concrete substructure repairs.

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 \$29,210,000. This project was originally authorized in FY 2006.

COUNTY: **Essex Hudson** 

MUNICIPALITY: Newark City Harrison Town

MILEPOSTS: 14.42 - 14.60 STRUCTURE NO.: 0731161

LEGISLATIVE DISTRICT: 29 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	BRIDGE	\$13,210,000				7

**PROJECT NAME** 

Project ID No.

TIP No.

Route 287, New Jersey Turnpike to Stelton Road,

04352

04352

Resurfacing

This project consists of resurfacing I-287 from milepost 0 to 5.9. The Department's Pavement Management System has identified this section of roadway as a critical need. This segment of I-287 consists of concrete pavement that exhibits significant patching, cracking, faulting and joint deterioration. There are fifteen structures within the project limits, with deck conditions varying from fair to poor. The work will consist of replacement of approximately 5% of the concrete slabs, joint repair of approximately 20% of the joints, resuface the entire roadway with four-inch bituminous concrete pavement, bridge deck repair, replacement or LMC overlay where needed and resetting inlets and manholes as required.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp. South Plainfield Boro Metuchen Boro

MILEPOSTS: 0 - 5.90 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

 MPO
 Phase
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 NJTPA
 CON
 I-MAINT
 \$16,047,000

#### **PROJECT NAME**

Project ID No. 7

TIP No.

Route 287, Northbound, North of Passaic River to South of Morristown/Morris Twp. Line, Resurfacing

05395 05395

This project will resurface mainline I-287 from milepost 30.02 to 35.00 in the northbound direction. It will also resurface all interchange ramps within those limits. The primary scope of this project is to preserve the integrity of the Interstate system by maintaining the structural capacity of the pavement, improving the riding quality of the pavement and upgrading the skid resistance.

COUNTY: Morris

MUNICIPALITY: Harding Twp. Morris Twp.

MILEPOSTS: 30.20 - 35.35 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21 25 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

NJTPA CON STATE \$6,242,000

PROJECT NAME Project ID No. TIP No.

Route 295/42/I-76, Direct Connection, Camden County 355

355

This project will provide a direct connection for I-295 traffic through the interchange with I-76 and Route 42. The project will improve safety and reduce congestion by eliminating ramp movements on mainline I-295 as well as eliminating the merge of I-295 traffic with I-76 and Route 42 traffic.

Presently, I-295 traffic must use exit ramps that are posted at 35-mph to merge onto I-76 for a short distance before returning to the I-295 mainline. Drivers traveling through the interchange on I-295 must contend with vehicles entering from Route 42 and I-76, creating dangerous weaving movements. 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. 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.

The project is currently in the Draft Environmental Impact Statement (DEIS) stage. The original list of 26 alternatives has been reduced to a short list of five for further study. Alternatives include a tunnel to carry I-295 under I-76/Route 42, stacking northbound and southbound I-295 over each other, and side-by-side alignments. The proposed project must deal with several constraints and challenges including impacts on residential/commercial properties, a cemetery, and wetlands/floodplains. As a Hyperbuild project, the schedule is to complete technical environmental work in 2005, circulate the DEIS in 2006, issue Final EIS and Record of Decision in 2007, undertake design engineering in 2007-2009, and advance to construction in 2009-2012. The potential cost range is \$250-\$450 million, depending on the alternative selected.

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
 Fund
 FY 2007
 FY 2008
 FY 2009
 FY 2010
 FY 2011

 DVRPC
 FA
 I-MAINT
 \$2,100,000

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**PROJECT NAME** 

Project ID No.

TIP No.

Route 295, Gloucester/Camden Rehabilitation, Route 45 to Berlin-Haddonfield Road

00372

00372

The improvements will be to the mainline roadway pavement, terminating at the on and off ramps. The project will include complete pavement removal and replacement, concrete rubbilization, bituminous milling and overlay, replacement of guiderail, increasing the length of the substandard auxiliary lanes and auxiliary shoulders. Deteriorated and inadequate signage will also be replaced.

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 \$48,500,000.

COUNTY: Gloucester Camden

MUNICIPALITY: Various MILEPOSTS: 24.53 - 32.4 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 6 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	DES	STATE	\$2,500,000				
DVRPC	CON	I-MAINT		\$16,500,000	\$32,000,000		

#### **PROJECT NAME**

Project ID No. TIP No.

#### Route 295, Marne Highway Vicinity to Burlington Township Line

04347 04347

The concrete pavement in this section of roadway provides a moderately rough ride. To delay further deterioration and extend the service life of the pavement, concrete pavement rehabilitation (CPR) followed by diamond grinding treatment is suggested. CPR typically includes full and partial depth repair and load transfer restoration. Also, undersealing of transverse joints for voids beneath the slabs might be necessary to stabilize slab movement and delay additional joint faulting. Existing condition of the shoulders indicates milling and resurfacing might be needed in some locations.

COUNTY: Burlington

MUNICIPALITY: Mount Laurel Twp. Westampton Twp.

MILEPOSTS: 41.0 - 46.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 7 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CON	STATE	\$7,198,000				

PROJECT NAME Project ID No. TIP No.

Route 295/42, Missing Moves, Bellmawr

355A 355A

This project will provide new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (balance available \$5,206,513); FY06 SAFETEA-LU/HPP \$4,000,000 (available 20% per year), \$15,000,000 (available 20% per year) and \$10,000,000.

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro

MILEPOSTS: Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	DEMO	\$5,206,513				
DVRPC	ERC	HPP10		\$5,500,000	\$2,500,000	\$2,000,000	
DVRPC	ERC	HPP20		\$11,400,000	\$3,800,000	\$3,800,000	
DVRPC	ERC	I-MAINT			\$4,061,000		

PROJECT NAME Project ID No. TIP No.

**Route 295, Paulsboro Brownfields Access** 

04321 04321

Site access to the local interstate network (I-295) must be improved to make the BP site redevelopment/reuse project viable. The Borough of Paulsboro, along with its consultant, URS Corporation, has completed the Paulsboro Redevelopment Reuse Site Access Study funded by DVRPC's Transportation Community Development Initiative (TCDI) program, as well as by borough funds. The study showed the preferred concept to service the site would be a roadway from the eastern or southern boundary, bridging Mantua Creek and connecting to the newly improved Interchange 19 on I-295 via Paradise Road (CR 656).

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded Transportation Trust Fund design/right of way/construction project. Total Transportation Trust Fund needed for design/right of way/construction is anticipated to be \$16,000,000. This project was originally authorized in FY 2006.

The following special Federal appropriations were allocated to this project. ISTEA/360 \$2,637,690 (balance available \$51,187) and FY 2004/Section 115/H17 \$1,000,000 (balance available \$1,000,000).

**COUNTY:** Gloucester

MUNICIPALITY: Paulsboro Boro

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Economic Development

МРО	Phase	Fund		FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	DEMO	\$1	,000,000				
DVRPC	ERC	STATE	\$4	1,000,000	\$4,000,000	\$4,000,000		

**PROJECT NAME** 

Project ID No.

TIP No.

Route 295, Tomlin Station Road to Route 45,

00372A

00372A

Rehabilitation

This project will address the rehabilitation/reconstruction of I-295 from the vicinity Tomlin Station Road to Route 45.

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 \$41,163,000. This project was originally authorized in FY 2006.

COUNTY: Gloucester

MUNICIPALITY: Greenwich Twp. East Greenwich Twp. West Deptford Twp.

MILEPOSTS: 15.0 - 24.53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC CON I-MAINT \$27,133,000 \$17,214,000

**PROJECT NAME** 

Project ID No.

TIP No.

**Route 440, High Street Connector** 

99379

99379

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

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 \$12,000,000. This project was originally authorized in FY 2006.

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

MILEPOSTS: 3.90 - 4.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19 SPONSOR: Perth Amboy

PROGRAM CATEGORY: Congestion Relief - Missing Links

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CON	ЕВ	\$2,300,000				
NJTPA	CON	HPP20	\$2,400,000				

PROJECT NAME Project ID No. TIP No.

Route 440, Southbound, I-95 (NJ Tpk) Interchange to South of Kreil Ave, Resurfacing

05330

05330

This project consists of resurfacing Route 440 southbound from approximately milepost 0 to 3.8 in Middlesex County.

The roadway within the project limits is in generally fair to poor condition exhibiting distress characteristics of its age. These distresses include polished aggregate, popouts, faulted joints and cracks, high-severity cracking and patching. Slab depressions and slab faulting result in areas of severe localized roughness. The outside shoulder at various locations within the project limits is in poor condition, exhibiting lane to shoulder drop-off, fatigue cracking and raveling. There are multiple inlets, guide rail and bridge structures within the project limits. Raised pavement markers do not exist within the project limits.

This is a pavement preservation project focused on extending pavement life and improving serviceability. Only resurfacing and incidentals required to facilitate the resurfacing as outlined in the scope of work for 3R projects will be done.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp. Woodbridge Twp. Perth Amboy City

MILEPOSTS: 0 - 3.8 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 19 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Highway Resurfacing

М	PO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTE	ΡΔ	CON	NHS	\$4.800.000				

#### **SECTION III**

NJ TRANSIT PROJECT DESCRIPTIONS

Project NameProject ID No.TIP No.Access to Region's Core (ARC)T97T97

ARC is proposing an expansion of passenger rail capacity serving Midtown Manhattan to accommodate service for additional lines and provide capacity for growth on existing services. ARC includes construction of a connection between the Main Line & NEC, added tracks along the Northeast Corridor Line, a new trans-Hudson River tunnel, and additional station capacity at or near Penn Station, New York. Other infrastructure changes include E-Yard Expansion, West End Concourse Extension, Moynihan Station, and Eastward Extension of PSNY Platforms 1 and 2. These improvements will allow accommodation of future travel demand and relieve congestion on alternative modes of travel. Also provided are \$67.0 million of FY06 Section 5307 carryover funds, \$4.0 million of FY06 Section 5339 carryover funds for Alternative Analysis and \$12.315 million of carryover FY06 Section 5309D New Starts funds and \$6.675 million of FY06 Section 5309 carryover funds.

#### CMAQ:

Funding for this project includes CMAQ funds. This project is CMAQ eligible because it meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For the CMAQ justification see "CMAQ Report for NJ TRANSIT FY07 Capital Program."

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost is anticipated to be \$6 billion.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	CMAQ	\$37,000,000	\$44,680,000	\$60,000,000	\$53,000,000	
NJTPA	ERC	<b>SECT 5307</b>		\$3,382,000	\$11,934,000	\$11,128,000	\$26,557,000
NJTPA	ERC	SECT 5309D	\$4,000,000				
NJTPA	ERC	STATE	\$64,550,000	\$17,775,000	\$15,492,000	\$26,931,000	\$73,571,000

Project NameProject ID No.TIP No.ADA--Platforms/StationsT143T143

This program consists of the design and construction of necessary improvements to make NJ TRANSIT's rail stations, and subway stations compliant with the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for upgrades throughout the system including, but not limited to the PSNY 31st Street Entrance, Somerville, South Amboy, and Ridgewood stations. This program also provides funding for other accessibility improvements at non-key stations and New Freedom Program funds to help communities provide transportation services beyond those required by ADA, to help people with disabilities participate more fully in the workforce and in community life.

#### **EARMARKS:**

FY06 Section 5309D of \$2.038 million carryover funds are provided for South Amboy Intermodal facility. Additional Earmark Section 5309D funds are also provided for South Amboy Intermodal Facility in FY07-FY09.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
DVRPC	ERC	NEW FREEDOM	\$325,000	\$326,000	\$387,000	\$350,000
NJTPA	ERC	NEW FREEDOM	\$1,262,000	\$1,261,000	\$1,128,000	\$1,660,000
NJTPA	ERC	OTHER				
NJTPA	ERC	SECT 5307				\$2,155,000
NJTPA	ERC	SECT 5309D	\$1,605,000	\$1,739,000	\$1,806,000	
NJTPA	ERC	STATE	\$8,400,000	\$2,850,000		\$3,268,000
SJTPO	ERC	<b>NEW FREEDOM</b>	\$160,000	\$160,000	\$189,000	\$150,000

Project NameProject ID No.TIP No.ADA--VansT70T70

Funding is provided for the purchase of Access Link vans and/or small buses to serve people with disabilities.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	F
/RPC	CAP	STATE	 •	\$386,000	\$386,000	\$386,000	\$
NJTPA	CAP	STATE		\$1,440,000	\$1,440,000	\$1,440,000	\$2
SJTPO	CAP	STATE		\$174,000	\$174,000	\$174,000	\$

Project NameProject ID No.TIP No.AMTRAK AgreementsT44T44

Payment will be provided to AMTRAK for improvements to the Northeast Corridor (NEC) as agreed to by NJ TRANSIT and AMTRAK. This agreement includes both right of way and maintenance of equipment to ensure the NEC is in a state of good repair. Also included are improvements at Newark Penn Station.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
NJTPA	ERC	SECT 5307	<b>\$3,000,000</b>	\$1,935,000	\$2,500,000	\$1,400,000	<b>\$3,000,000</b>
NJTPA	ERC	STATE	\$39,500,000	\$37,500,000	\$37,500,000	\$37,600,000	\$39,130,000
NJTPA	ERC	STP-TE	\$500,000	\$565,000		\$1,000,000	\$870,000

Project NameProject ID No.TIP No.Bridge and Tunnel RehabilitationT05T05

This program will provide for the design, repair, rehabilitation, replacement, painting, inspection of tunnels/bridges, and other work such as movable bridge program, drawbridge power program, and culvert/bridge/tunnel right of way improvements necessary to maintain a state of good repair. Specific projects include ugrades at Morgan Drawbridge Rolling Girder, and drawbridge upgrades at Upper Hackensack and Shark Drawbridges.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$2,210,000	\$1,824,000	\$2,384,000	\$2,384,000	\$2,384,000
NJTPA	ERC	STATE	\$18,531,000	\$20,429,000	\$21,701,000	\$21,701,000	\$21,701,000
SJTPO	ERC	STATE	\$667,000	\$547,000	\$715,000	\$715,000	\$715,000

Project NameProject ID No.TIP No.Building Capital LeasesT32T32

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
DVRPC (	САР	STATE	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000
NJTPA C	CAP	STATE	\$4,104,000	\$4,104,000	\$4,104,000	\$4,104,000
SJTPO (	CAP	STATE	\$496,000	\$496,000	\$496,000	\$496,000

Project NameProject ID No.TIP No.Bus Acquisition ProgramT111T111

This program will provide for replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life. Annual lease payments are provided for 85 Articulated Buses, 650 FY99 NOVA Transits, 1371 Cruiser buses, and 289 Metro B buses. Funding is also provided to purchase an additional 53 Cruiser buses and lease an additional 20 Cruiser buses. Annual Transportation Trust Fund pay-as-you-go funding is provided to replace 1171 Metro D, NOVA A and Transit Bus replacements.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	SECT 5307	\$10,103,000	\$11,541,000	\$12,434,000	\$12,434,000	\$12,434,000
DVRPC	CAP	STATE	\$6,350,000	\$13,414,000	\$16,463,000	\$13,000,000	\$16,202,000
NJTPA	CAP	SECT 5307	\$41,344,000	\$39,599,000	\$30,661,000	\$30,661,000	\$32,325,000
NJTPA	CAP	STATE	\$11,702,000	\$42,040,000	\$61,416,000	\$49,000,000	\$60,718,000
SJTPO	CAP	SECT 5307	\$3,653,000	\$3,963,000	\$4,481,000	\$4,481,000	\$4,481,000
SJTPO	CAP	STATE	\$2,868,000	\$6,046,000	\$7,421,000	\$6,120,000	\$7,030,000

Project Name
Project ID No. TIP No.

Bus Passenger Facilities/Park and Ride
T06
T06

This program will provide funds for the purchase and installation of bus stop signs and shelters, bus park and ride program and improvements to bus passenger facilities. Facility improvements are programmed for Freehold Township Bus Facility, Lakewood Bus Service, Lakewood Bus Terminal rehabilitation, Wildwood Bus Terminal rehabilitation and Passenger Facility and Route 23 Wayne Park and Ride.

#### **EARMARKS:**

Provided are FY06 \$576,840 Lakewood Bus Service and Parking facilities and \$384,560 Freehold Township Bus Facility Section 5309D carryover funds. Additional Section 5309D Earmark funds are provided for Lakewood Bus Service and Parking Facilities and Freehold Township Bus facility in FY07-FY09.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Expansion - Bus Passenger Facilities

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$145,000	\$145,000	\$202,000	\$155,000	\$155,000
NJTPA	ERC	SECT 5309D	\$1,003,000	\$1,087,000	\$1,128,000		
NJTPA	ERC	STATE	\$2,135,000	\$2,050,000	\$756,000	\$575,000	\$575,000
SJTPO	ERC	STATE	\$65,000	\$815,000	\$92,000	\$70,000	\$70,000

Project Name

Bus Support Facilities and Equipment

Project ID No. TIP No.

T08

Investments are required to provide a well-maintained and safe bus fleet including but not limited to, bus tires, engines and transmissions and other parts, support vehicles\equipment (for bus operations), maintenance equipment, and bus mid-life overhaul needs. Also included is midlife rehabilitation of bus facilities and other capital improvements to various support facilities. Also provided are \$4.922 million of FY06 Section 5307 carryover funds.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$3,130,000	\$3,280,000	\$1,763,000	\$1,763,000	\$856,000
NJTPA	ERC	STATE	\$9,481,000	\$10,040,000	\$6,578,000	\$5,974,000	\$3,190,000
JTPO	ERC	STATE	\$1,413,000	\$1,471,000	\$796,000	\$796,000	\$384,000

Project Name Project ID No. TIP No.

Bus Vehicle and Facility Maintenance/Capital Maintenance T09 T09

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STATE	\$6,480,000	\$6,480,000	\$6,480,000	\$6,480,000	\$6,480,000
NJTPA	EC	STATE	\$24,190,000	\$24,190,000	\$24,190,000	\$24,190,000	\$24,190,000
SJTPO	EC	STATE	\$2,930,000	\$2,930,000	\$2,930,000	\$2,930,000	\$2,930,000

Project NameProject ID No.TIP No.Capital Program ImplementationT68T68

Funding is provided for capital project management activities associated with capital program/project delivery.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$3,630,000	\$3,793,000	\$3,964,000	\$4,144,000	\$4,144,000
NJTPA	ERC	STATE	\$13,543,000	\$14,148,000	\$14,789,000	\$15,458,000	\$15,458,000
SJTPO	ERC	STATE	\$1,637,000	\$1,710,000	\$1,787,000	\$1,868,000	\$1,868,000

Project NameProject ID No.TIP No.Casino Revenue FundT515T515

State law provides 7.5% of the Casino Tax Fund to be appropriated for transportation services for senior and disabled persons. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	OTHER	\$6,335,000	\$6,335,000	\$6,335,000	\$6,335,000	\$6,335,000
NJTPA	ERC	OTHER	\$24,872,000	\$24,872,000	\$24,872,000	\$24,872,000	\$24,872,000
SJTPO	ERC	OTHER	\$3,143,000	\$3,143,000	\$3,143,000	\$3,143,000	\$3,143,000

Project Name Project ID No. TIP No.
Claims support T13 T13

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STATE	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
NJTPA	EC	STATE	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
SJTPO	EC	STATE	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

Project Name
Cumberland County Bus Program

Project ID No. TIP No.

T170 T170

This program will provide for a pass-through of capital and operating assistance funding for purchase of buses, minivans, support equipment, facility improvements and capital maintenance costs. Also provided are \$940,000 of FY06 Section 5307 carryover funds.

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

COUNTY: Cumberland MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Preservation - Cumberland County Bus Program

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
SJTPO	CAP	SECT 5307	\$980,000	\$1,020,000	\$1,020,000	\$1,020,000	\$1,020,000

Project NameProject ID No.TIP No.Environmental ComplianceT16T16

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Preservation - Systemwide

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
DVRPC	ERC	STATE	\$483,000	\$676,000	\$676,000	\$676,000
NJTPA	ERC	STATE	\$1,800,000	\$2,520,000	\$2,520,000	\$2,520,000
SJTPO	ERC	STATE	\$217,000	\$305,000	\$305,000	\$305,000

# Project NameProject ID No.TIP No.Hoboken Terminal /Yard RehabilitationT82T82

Funding is provided for design and construction of repair/replacement to Hoboken Terminal including, but not limited to, the core passenger facility, bus terminal, yards, ferry terminals, substructure, Long Slip Fill-in and Observer Highway Sewer. Also provided are \$730,664, \$1.792million and \$4.1 million of FY06 carryover Section 5309D funds and \$12.083 million of carryover FY06 Section 5307 funds.

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

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

COUNTY: Hudson

MUNICIPALITY: Hoboken City

LEGISLATIVE DISTRICT: 33 SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Passenger Facilities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	SECT 5307	_			\$4,910,000	
NJTPA	ERC	SECT 5309D	\$762,000	\$826,000	\$858,000		
NJTPA	ERC	STATE					\$3,000,000

Project Name	Project ID No.	TIP No.
Hudson/Bergen LRT System MOS I	T87	T87

The Hudson-Bergen LRT element of the Urban Core is a planned 20.5 mile light rail transit system and is being implemented as a design, build, operate and maintain (DBOM) project to accelerate construction and reduce overall costs. This funding covers the MOS-I capital lease payments for (29) light rail vehicles for service on the Hudson/Bergen Light Rail System, annual Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen Light Rail MOS I alignment.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost is \$992 million.

COUNTY: Hudson

MUNICIPALITY: Jersey City Bayonne City Hoboken City

LEGISLATIVE DISTRICT: 31 33 SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

МРО	Phase	Fund	FY 200	7 FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$12,698,000	\$11,722,000	\$12,493,000	\$12,684,000	\$12,390,000

Project NameProject ID No.TIP No.Hudson/Bergen LRT System MOS IIT89T89

The Hudson-Bergen LRT element of the Urban Core is a planned 20.5 mile light rail transit system. This funding covers the anticipated costs of the 6.2-mile second Minimal Operating Segment (MOS II) from Hoboken Terminal to Port Imperial Ferry Station in Weehawken, 34th Street to 22nd Street in Bayonne and from Port Imperial to Tonnelle Avenue. Funding is requested for ongoing construction and capital lease payments for (23) light rail vehicles. Annual State funding is provided as part of 1999B NJ EDA debt service payments required through FY10. Also provided are \$4.235 million of FY06 Section 5307 carryover funds.

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost is \$1.215 billion.

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp. Jersey City Weehawken Twp.

LEGISLATIVE DISTRICT: 31 32 33 SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	FFGA	\$100,000,000	\$53,202,000			
NJTPA	ERC	<b>SECT 5307</b>	\$5,866,000	\$5,807,000	\$6,179,000	\$8,516,000	\$6,040,000
NJTPA	ERC	STATE	\$19,400,000	\$19,400,000	\$19,400,000	\$19,400,000	

Project Name	Project ID No.	TIP No.
Immediate Action Program	T20	T20

Funding is provided for emergency project needs under the rail, bus, and headquarters programs; contract change orders; consultant agreement modifications; and other unanticipated work identified during the course of the year, thus allowing the agency to be responsive to emergency and unforeseen circumstances which arise unexpectedly.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Preservation - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$4,258,000	\$4,067,300	\$4,245,000	\$4,400,000	\$5,390,000
NJTPA	ERC	STATE	\$11,885,000	\$11,173,000	\$11,836,000	\$16,250,000	\$20,120,000
SJTPO	ERC	STATE	\$1,920,000	\$1,833,000	\$1,913,000	\$1,920,000	\$2,439,000

Project NameProject ID No.TIP No.Job Access and Reverse Commute ProgramT199T199

The Job Access and Reverse Commute Program, funded through the Transportation Equity Act for the 21st Century (TEA-21), is intended to support transportation services to connect welfare recipients and other transit dependents to jobs and related employment activities. JARC program funds are matched with Local and/or TANF funds. Also provided are FY05 \$5.208M and FY06 \$4.71 million of JARC Carryover funds.

Specific projects are identified at the MPO level.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - Job Access and Reverse Commute Program

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	SWI	JARC	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
DVRPC	SWI	OTHER	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
NJTPA	SWI	JARC	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000
NJTPA	SWI	OTHER	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000
SJTPO	SWI	JARC	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
SJTPO	SWI	OTHER	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000

Project NameProject ID No.TIP No.Locomotive OverhaulT53ET53E

This program covers the cyclic overhaul of locomotives based on manufacturer replacement standards to support the equipment through its useful life.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010
VRPC	CAP	STATE	\$534,000	\$548,000	\$1,578,000	\$1,578,000
NJTPA	CAP	STATE	\$5,984,000	\$6,140,000	\$5,888,000	\$7,888,000
SJTPO	CAP	STATE	\$161,000	\$165,000	\$712,000	\$712,000

Project Name

Major Bridge Program

Project ID No.

TIP No.

T501

T501

Initiation of a Major Bridge replacement and rehabilitation program will keep the system in a State-of-Good-Repair (SOGR). This program includes rehabilitation/replacement at Newark Drawbridge, Raritan Valley Line bridges, Big Shark Drawbridge Timber Trestle and NEC Portal Bridge.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$35,250,000	\$25,750,000	\$7,000,000	\$18,500,000	\$12,000,000

Project Name

Project ID No.

TIP No.

Miscellaneous

T122

T122

This element includes the continuation of the State mandated vital records program.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$97,000	\$97,000	\$97,000	\$97,000	\$97,000
NJTPA	ERC	STATE	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000
SJTPO	ERC	STATE	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000

Project Name

Newark Broad Street Station Improvements and Service
Expansion

Project ID No. TIP No.

T507

Continued CMAQ funding is requested to complete construction for the project. This project is CMAQ eligible because it has been modeled to show a reduction in harmful emissions and meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For a detailed emissions benefits analysis see "CMAQ Report for NJ TRANSIT FY05 Capital Program."

The project includes construction of a new island platform which allows more train capacity through and stopping at the station due to improved station configuration. This project proposes to: 1) achieve needed platform access to all three tracks at Newark Broad Street Station to alleviate the existing operating constraints and to expand train running capacity on the Morristown Line to meet future service demands; 2) upgrade the Key Station for full compliance with Americans with Disabilities Act (ADA); 3) rehabilitate the historic main station building, construct new center island platform/shelter; and 4) adaptively reuse excess or vacant spaces in the main station building interior. Also provided are \$26.19 million of FY06 carryover CMAQ funds.

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost is anticipated to be \$72.8 million.

COUNTY: Essex
MUNICIPALITY: Newark

LEGISLATIVE DISTRICT: 29 SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Management - Rail Passenger Facilities

	FY 201
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Project NameProject ID No.TIP No.Newark City SubwayT95T95

Funding is proposed to complete upgrade of the Newark City Subway including, but not limited to, communication systems upgrade, accessibility improvements and other infrastructure rehabilitation improvements. This funding also covers the capital lease payments for (17) light rail vehicles for service on the Newark City Subway System. Funding is also provided for Bloomfield Avenue Station ADA improvements.

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

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

COUNTY: Essex

**MUNICIPALITY: Newark City** 

LEGISLATIVE DISTRICT: 27 28 29 SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	NEW FREEDOM	_		\$366,000		
NJTPA	ERC	STATE	\$12,111,000	\$7,447,000	\$19,060,000	\$7,450,000	\$7,550,000

Project Name	Project ID No.	TIP No.
Newark City Subway Downtown Extension	T28	T28

Funding is requested for ongoing construction of the initial operating segment (MOS I) consisting of a one-mile Light Rail Transit (LRT) extension of the Newark City Subway connecting Broad Street Station and Penn Station in Newark in accordance with FTA's Full Funding Grant Agreement. The entire project is a proposed LRT line approximately 9 miles long linking Newark and Elizabeth as referenced in Section 3030 3e of TEA-21 and is one of the Urban Core projects. Included are capital lease payments for light rail vehicles. Also provided are \$956,000 of FY06 Section 5307 carryover funds.

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total Project cost is \$207 million.

COUNTY: Essex

MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 29 SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	SECT 5307	\$1,413,000	\$2,311,000	\$2,667,000	\$1,397,000	\$1,360,000
NITPA	FRC	STATE	\$912 000				

Project NameProject ID No.TIP No.Newark Penn StationT81T81

The Newark Penn Station projects include: structural rehabilitation and lighting improvements, customer facility improvements, pedestrian and traffic circulation improvements, and any related track and rail infrastructure work. These improvements will make the station more functional, attractive and more customer friendly. Improvements will allow for continued increase in ridership using Newark Penn Station and have clean air and economic benefits. Also provided are \$2.913M of FY04, \$4.859M of FY05 and \$1.192M of FY06 carryover Section 5309D funds and \$1.041M of FY06 Section 5307 T.E. funds.

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

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

COUNTY: Essex

MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 29 SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Preservation - Rail Passenger Facilities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	SECT 5307			\$6,905,000		
NJTPA	ERC	SECT 5309D	\$201,000	\$217,000	\$226,000		

Project NameProject ID No.TIP No.Operating Assistance Start-Up New Transit ServicesT505T505

CMAQ funding is provided for eligible operating costs due to the opening of new services provided as a result of the River LINE Light Rail Transit project. These services are CMAQ eligible since they are discrete new additions to the system. This project is CMAQ eligible because it has been modeled to show a reduction in harmful emissions and meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For a detailed emissions benefits analysis see "CMAQ Report for NJ TRANSIT FY05 Capital Program." Also provided are \$48.81 million of FY06 carryover CMAQ funds.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - Urban Core

MPO Phase Fund FY 2007 FY 2008 FY 2009 FY 2010 FY 2011

DVRPC SWI CMAQ \$18,000,000

Project Name Project ID No. TIP No.

Other Rail Station/Terminal Improvements T55 T55

This element will propose funds for the design, land acquisition and construction of various stations, parking and related facilities, and upgrades throughout the system including related track and rail infrastructure work. Some specific projects include Trenton Station Rehabilitation, Morristown Station Historic Rehabilitation, Elizabeth Midtown Redevelopment, Metropark Station Platform Rehabilitation and Expansion, Wood-Ridge Station, and engineering for a new station in North/South Brunswick. Also included are station and facility inspection and repair, customer service station bike locker installation - systemwide, and STARS Program. Also provided \$1.0 million FY04 and \$1.0 million FY06 carryover STP funds for STARS program and \$9.733 million FY06 Section 5307 carryover funds for Trenton Station.

#### **EARMARKS:**

Provided are \$1.0 million FY02 Section 330 carryover funds for STARS Program, FY04 Section 5309D/330 carryover funds are provided for \$970,874 South Amboy Intermodal facility, \$388,350 for Hunterdon Intermodal facility, \$485,437 for Oldbridge Intermodal facility, \$2.237 million for Bergen Intermodal facility. FY05 Section 5309D/330 carryover funds are provided for \$1.215 million for South Amboy Intermodal facility, \$1.944 million for Bergen Intermodal facility, and \$971,779 for Edison Intermodal facility. FY06 Section 5309D carryover funds are provided for \$500,000 Bloomfield Intermodal Facility, \$500,000 Central NJ Intermodal Facility, \$2.038M South Amboy Intermodal facility, \$7.134M Trenton Rail Intermodal facility, \$384,560 Jersey City Entrance to Pavonia-Newport PATH Station, \$2.0M Bergen Intermodal Facility, \$3.192M Morristown Intermodal Facility, \$1.0M NW NJ Intermodal Transit Initiative, and \$800,000 Saint Peter's McGrinley Square Intermodal facility. Additional Section 5309D Earmark funds are provided in FY07-09 for Morristown Intermodal Historic Station and Trenton Rail Intermodal facility.

#### CMAO:

Funding for MetroPark Station Platform Rehabilitation and Expansion includes CMAQ funds. This project is CMAQ eligible because it has been modeled to show a reduction in harmful emissions and meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For a detailed emissions benefits analysis see "CMAQ Report for NJ TRANSIT FY07 Capital Program."

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Passenger Facilities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	SECT 5309D	\$6,156,000	\$6,065,000	\$6,144,000		
DVRPC	ERC	STATE	\$320,000	\$320,000	\$320,000	\$320,000	\$400,000
NJTPA	ERC	CMAQ	\$5,000,000	\$13,354,000			
NJTPA	ERC	SECT 5309D	\$201,000	\$217,000	\$226,000		
NJTPA	ERC	STATE	\$18,154,000	\$22,773,000	\$5,665,000	\$3,580,000	\$4,480,000
SJTPO	ERC	STATE	\$96,000	\$96,000	\$96,000	\$100,000	\$120,000

Project NameProject ID No.TIP No.Physical PlantT121T121

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Preservation - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$272,000	\$272,000	\$272,000	\$80,000	\$274,000
NJTPA	ERC	STATE	\$1,015,000	\$1,015,000	\$1,015,000	\$296,000	\$1,020,000
SJTPO	ERC	STATE	\$123,000	\$123,000	\$123,000	\$34,000	\$126,000

Project NameProject ID No.TIP No.Preventive Maintenance-BusT135T135

This program provides for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines as defined in the National Transit Database Reporting Manual. Also provided are \$50.505 million of FY06 Section 5307 carryover funds.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	SECT 5307	\$17,698,000	\$19,333,000	\$18,899,000	\$18,899,000	\$18,899,000
NJTPA	CAP	SECT 5307	\$65,174,000	\$69,959,000	\$70,529,000	\$70,529,000	\$70,529,000
SJTPO	CAP	SECT 5307	\$8,803,000	\$9,398,000	\$9,262,000	\$9,262,000	\$9,262,000

Project NameProject ID No.TIP No.Preventive Maintenance-RailT39T39

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	SECT 5307	\$7,961,000	\$8,032,000	\$8,788,000	\$8,290,000	\$10,104,000
DVRPC	CAP	SECT 5309	\$4,886,000	\$5,258,000	\$5,552,000	\$5,774,000	\$6,000,000
NJTPA	CAP	SECT 5307	\$29,238,000	\$33,035,000	\$26,633,000	\$22,431,000	\$15,018,000
NJTPA	CAP	SECT 5309	\$98,163,000	\$104,219,000	\$109,019,000	\$113,380,000	\$117,920,000
SJTPO	CAP	<b>SECT 5307</b>	\$681,000	\$958,000	\$1,184,000	\$1,184,000	\$1,893,000
SJTPO	CAP	SECT 5309	\$2,191,000	\$2,603,000	\$2,929,000	\$3,045,000	\$3,170,000

Project NameProject ID No.TIP No.Private Carrier Equipment ProgramT106T106

This program will provide funding of the Private Carrier Equipment Program and lease payment costs for the replacement and purchase of Transit and Cruiser buses for the private carriers. State funds are provided for Private Carrier Capital Improvement Program. Also provided are \$9.3 million of FY06 Section 5307 funds.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Bus-LRT Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	CAP	SECT 5307	\$38,300,000	\$38,300,000	\$38,300,000	\$22,440,000	\$22,440,000
NJTPA	CAP	STATE	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000

Project NameProject ID No.TIP No.Rail Capital MaintenanceT34T34

The Rail Capital Maintenance project includes Rail Maintenance of Way (MOW) activities and Rail Maintenance of Equipment (MOE) activities in accordance with TTF eligibility requirements.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT
PROGRAM CATEGORY: System Preservation - Rail Capital Maintenance

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	STATE	\$5,110,000	\$5,110,000	\$5,110,000	\$5,110,000	\$5,110,000
NJTPA	CAP	STATE	\$57,250,000	\$57,250,000	\$57,250,000	\$57,250,000	\$57,250,000
SJTPO	CAP	STATE	\$1,540,000	\$1,540,000	\$1,540,000	\$1,540,000	\$1,540,000

Project NameProject ID No.TIP No.Rail Fleet OverhaulT53GT53G

This program provides for the mid-life overhaul and reliability/safety improvements of rail cars including Comet III, IV and Arrow III fleets based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards. Also provided are \$3.0M of FY06 Section 5307 carryover funds.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Rolling Stock

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	STATE	\$320,000	\$80,000		\$150,000	\$150,000
NJTPA	CAP	SECT 5307				\$5,000,000	\$15,000,000
NJTPA	CAP	STATE	\$3,584,000	\$896,000		\$800,000	\$800,000
SJTPO	CAP	STATE	\$96,000	\$24,000		\$50,000	\$50,000

Project NameProject ID No.TIP No.Rail Park and RideT117T117

This program will provide land acquisition, design, and construction funding for access improvements, the expansion of parking, and other improvements at various locations including related track and rail infrastructure work.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Expansion - Rail Passenger Facilities

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$2,500,000	\$2,919,000			

Project NameProject ID No.TIP No.Rail Rolling Stock ProcurementT112T112

This program will provide for the replacement of rail rolling stock, including engineering assistance and project management, to replace overaged equipment including rail cars, revenue service locomotives, and expansion of NJ TRANSIT rolling stock fleet (cars and locomotives) to accommodate projected ridership growth and other system enhancements over the next five years. Funding is provided to support vehicles/equipment (for rail operations). Annual funds are provided for 200 Comet V single-level car lease payments, 29 Electric Locomotive lease payments, 33 Diesel Locomotive lease payments, 131 additional Multi-Level rail car lease payments, replacement of 42 Diesel Locomotives and replacement of 230 Arrow III railcars. State funding is provided for annual lease payments for 33 Diesel locomotives. Also provided are \$18.159 million of FY06 Section 5307 carryover funds.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Rolling Stock

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY
DVRPC	CAP	CMAQ					\$7,8
DVRPC	CAP	SECT 5307	\$1,799,000	\$1,795,000	\$3,233,000	\$5,470,000	\$5,4
DVRPC	CAP	STATE	\$1,280,000	\$1,168,000	\$1,153,000	\$1,153,000	\$1,1
NJTPA	CAP	CMAQ					\$67,2
NJTPA	CAP	SECT 5307	\$20,144,000	\$20,110,000	\$36,211,000	\$61,283,000	\$60,0°
NJTPA	CAP	STATE	\$13,940,000	\$12,683,000	\$12,518,000	\$12,352,000	\$12,20
SJTPO	CAP	SECT 5307	\$540,000	\$539,000	\$970,000	\$1,640,000	\$1,64
SJTPO	CAP	STATE	\$384,000	\$350,000	\$346,000	\$346,000	\$34

Project ID No. TIP No.

Rail Support Facilities, Equipment and Capacity Improvements

T37 T37

This program includes rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including: work at Dover Yard, Port Morris Yard and Morrisville Yard Phase II to support the new rail bi-level fleet; rail capacity improvements including passing sidings, interlockings and electric traction improvements, improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Funding is provided for the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet, Hoboken Wheel Tru Machine Replacement and Northeast Corridor Hudson and Dock Interlocking modification. Also included are \$908,318 FY05 Section 5309 carryover funds and \$6.439 million of FY06 Section 5307 carryover funds.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$5,550,000	\$4,413,000			
NJTPA	ERC	STATE	\$7,013,000	\$19,200,000	\$32,993,000	\$25,418,000	

Project NameProject ID No.TIP No.River LINE LRTT107T107

This project provides funding for annual EDA debt service payments for the River LINE LRT from Camden to Trenton. Annual debt service payments for this project are required until FY19. Also provided are Carryover FY06 Section 5309D funds \$192,280 for Camden County Intermodal Facility in Cramer Hill.

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

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

COUNTY: Camden Burlington Mercer

MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

MPO	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	SECT 5309D	\$201,000	\$217,000	\$226,000		_
DVRPC	ERC	STATE	\$51,191,000	\$49,323,000	\$49,324,000	\$49,304,000	\$49,300,000

Project NameProject ID No.TIP No.Section 5310 ProgramT150T150

This program provides for the purchase of small buses or van-type vehicles for agencies that serve the elderly and persons with disabilities. This was formerly known as the Section 16 Program. Also provided are \$3.203M of FY06 Section 5310 Carryover funds.

MATCH funds are provided from the State. Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Management - Section 5310 Program

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
OVRPC	CAP	SECT 5310	\$736,000	\$801,000	\$882,000	\$965,000	\$965,00
VRPC	CAP	STATE	\$153,000	\$156,000	\$160,000	\$160,000	\$160,00
JTPA	CAP	SECT 5310	\$2,580,000	\$2,840,000	\$3,126,000	\$3,600,000	\$3,910,00
JTPA	CAP	STATE	\$559,000	\$575,000	\$589,000	\$589,000	\$569,00
JTPO	CAP	SECT 5310	\$384,000	\$429,000	\$472,000	\$435,000	\$435,00
JTPO	CAP	STATE	\$68,000	\$69,000	\$71,000	\$71,000	\$71,00

Project NameProject ID No.TIP No.Section 5311 ProgramT151T151

This program provides funding for rural public transportation program. MATCH funds are provided from NJ TRANSIT and local funds. Also provided is \$2.836 million of FY06 Section 5311 Carryover funds.

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Management - Section 5311 Program

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	CAP	OTHER	\$924,000	\$1,015,000	\$1,120,000	\$1,150,000	\$1,150,000
DVRPC	CAP	SECT 5311	\$924,000	\$1,015,000	\$1,120,000	\$1,150,000	\$1,150,000
NJTPA	CAP	OTHER	\$2,845,000	\$3,125,000	\$3,440,000	\$4,320,000	\$4,620,000
NJTPA	CAP	SECT 5311	\$2,845,000	\$3,125,000	\$3,440,000	\$4,320,000	\$4,620,000
SJTPO	CAP	OTHER	\$821,000	\$900,000	\$990,000	\$530,000	\$530,000
SJTPO	CAP	SECT 5311	\$821,000	\$900,000	\$990,000	\$530,000	\$530,000

Project NameProject ID No.TIP No.Security ImprovementsT508T508

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

Expenditures are for costs of projects in specific years only.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: Security - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	SWI	STATE	 \$300,000	\$300,000	\$300,000	\$300,000	\$300,000
NJTPA	SWI	STATE	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,170,000
SJTPO	SWI	STATE	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000

Project NameProject ID No.TIP No.Signals and Communications/Electric Traction SystemsT50T50

Continued modernization/improvements to the signal and communications systems includes completion of systemwide installation of automatic train control (ATC) and Positive Train Stop (PTS), signal/communication upgrade of interlockings, and other communication improvements. The electric traction element provides for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations. Also provided are \$7.85 million of FY06 Section 5307 carryover funds.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2	2007 FY 2008	FY 2009	FY 2010	FY 2011
NJTPA	ERC	STATE	\$6,869,0	000 \$8,050,000	\$11,250,000	\$11,250,000	\$25,340,000

Project Name Project ID No. TIP No.
Small/Special Services Program T120 T120

Funding will cover NJ TRANSIT efforts which initiate or promote transit solutions to reduce congestion, manage transportation demand and improve air quality. Included are funds for the Vanpool Sponsorship Program, Transporation Management Association Program, South Brunswick Transit System, Atlantic City Jitney, Burlington County Vehicles and Equipment, East Windsor Community Shuttle operating support. Funding is also provided for capital acquisition/operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion. Also provided are \$100,000 of FY06 Section 5307 carryover funds for East Windsor Community Shuttle, \$65,000 of FY04 STP, \$65,000 of FY06 STP and \$180,000 of FY06 CMAQ carryover funds for Gloucester County Buses and \$2.611M carryover CMAQ funds for FY03/04 Community Shuttles.

#### **EARMARKS:**

Provided are carryover FY05 Section 5309D funds of \$364,417 for Englewood Bus Purchase, FY06 Section 5309D funds of \$1.0 million for the Atlantic City Jitney, \$250,000 for the Atlantic City Regional Medical Center bus project, \$1.0 million for the South Brunswick Transit System, \$96,140 for the NJ TRANSIT Community Shuttle buses, \$769,120 for the BurLink vehicles, \$75,000 for the Valley Hospital Transportation, \$769,120 for the Long Branch Ferry Service, \$384,560 for the National Park Service-Sandy Hook and \$1.792M for Hudson River Waterfront Walkway. Also provided are FY07-FY09 Earmark funds for Atlantic City Jitney, BurLink vehicles, National Park Service-Sandy Hook, Long Branch Ferry Service, South Brunswick Transit System, and NJ TRANSIT Community Shuttles.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	SECT 5307	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
DVRPC	EC	SECT 5309D	\$822,000	\$890,000	\$925,000		
DVRPC	EC	STATE	\$193,000	\$199,000	\$203,000	\$203,000	\$203,000
NJTPA	EC	SECT 5309D	\$1,072,000	\$1,079,000	\$1,081,000		
NJTPA	EC	STATE	\$720,000	\$742,000	\$756,000	\$756,000	\$756,000
SJTPO	EC	SECT 5309D	\$759,000	\$760,000	\$760,000		
SJTPO	EC	STATE	\$87,000	\$89,000	\$91,000	\$91,000	\$91,000

Project NameProject ID No.TIP No.Study and DevelopmentT88T88

This element provides for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work. Federal Section 5339 funds are earmarked for Monmouth-Ocean-Middlesex Alternatives Analysis.

#### **EARMARKS:**

Provided are FY06 Section 5339 carryover funds of \$1.25 million for Monmouth-Ocean-Middlesex Alternatives Analysis, \$500,000 for Kapkowski Road Transportation Planning Area and \$192,280 for Development of Trenton Trolley System. Also provided are FY07 Section 5309D funds for Monmouth-Ocean-Middlesex Alternatives Analysis.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: Study & Development - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	PLS	STATE	\$630,000	\$887,000	\$907,000	\$907,000	\$907,000
NJTPA	PLS	SECT 5309D	\$1,250,000				
NJTPA	PLS	STATE	\$2,500,000	\$3,310,000	\$3,385,000	\$3,494,000	\$3,494,000
SJTPO	PLS	STATE	\$356,000	\$400,000	\$409,000	\$409,000	\$409,000

Project NameProject ID No.TIP No.Technology ImprovementsT500T500

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs. Funding is included for Public Address Upgrades/Onboard Communication Systems, Bus Radio System Upgrade Program, GIS Systems, TVM Replacement/Expansion, technology improvements at stations systemwide, computer systems and services, photocopy lease payments, ADA Access Link computer upgrades and upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers. Also includes carryover \$750,000 FY04 Section 330 funds for Smart Cards.

Expenditures are for costs of projects in specific years only.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Management - Systemwide

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	EC	STATE	\$5,500,000	\$3,788,000	\$3,078,000	\$3,078,000	\$1,660,000
NJTPA	EC	STATE	\$18,000,000	\$12,132,000	\$11,484,000	\$12,874,000	\$6,010,000
SJTPO	EC	STATE	\$2,550,000	\$1,708,000	\$1,388,000	\$1,388,000	\$680,000

Project NameProject ID No.TIP No.Track ProgramT42T42

An annual program of track rehabilitation will include systemwide replacement of life-expired ties and other rail improvements, ROW fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings and other improvements. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities. Also provided are \$13.042 million of FY06 Section 5307 carryover funds.

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Rail Infrastructure

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	STATE	\$1,921,000	\$1,810,000	\$2,232,000	\$2,232,000	\$2,232,000
NJTPA	ERC	OTHER	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
NJTPA	ERC	<b>SECT 5307</b>		\$3,983,000			
NJTPA	ERC	STATE	\$21,531,000	\$20,265,000	\$24,998,000	\$24,921,000	\$25,998,000
SJTPO	ERC	STATE	\$564,000	\$542,000	\$670,000	\$670,000	\$670,000

Project NameProject ID No.TIP No.Transit EnhancementsT210T210

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C. Also included is funding for enhancement projects at Newark Penn Station. Also provided are \$1.791 million of FY06 Section 5307 carryover funds.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT PROGRAM CATEGORY: System Preservation - Transit Enhancements

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	SECT 5307	\$97,000	\$145,000	\$97,000	\$97,000	\$97,000
NJTPA	ERC	SECT 5307	\$436,000	\$540,000	\$360,000	\$350,000	\$350,000
NJTPA	ERC	STP-TE	\$500,000	\$435,000	\$1,000,000		\$130,000
SJTPO	ERC	SECT 5307	\$44,000	\$65,000	\$44,000	\$44,000	\$44,000

Project NameProject ID No.TIP No.Transit Rail InitiativesT300T300

Potential projects in this category include (in no rank order): HBLR Extension to 8th Street Bayonne; Northern Branch DMU; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Commuter Rail Spur to the Meadowlands Sports Complex; West Shore--Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); MOM Commuter rail extension; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York Platform extentions, and Penn Station New York Central Concourse along with other new systemwide, rail, bus, and light rail initiatives arising during the year. Funding is also provided to advance projects dependent on federal formula funds, federal earmarks, other non-federal (including private) funding, and/or state resources available beyond planned levels.

#### EARMARKS:

Provided are FY06 Section 5309D carryover funds of \$2.50 million for the Northern Branch DMU, \$10.0 million for the Lackawanna Cutoff, \$576,840 for the Passaic-Bergen DMU, \$1.748 million FY06 New Freedom funds and \$4.0 million of FY05 Section 5309 funds for Lackawanna Cutoff, \$1.1 million of FY05 carryover for Northern Branch DMU and \$6.0 million carryover FRA funds for Passaic-Bergen DMU. Also provided are FY07-FY09 Section 5309D Earmark funds for Passaic-Bergen DMU and Lackawanna Cutoff.

#### CMAQ:

Funding for Hudson Bergen Light Rail Extension to 8th Street includes CMAQ funds. This project is CMAQ eligible because it has been modeled to show a reduction in harmful emissions and meets federal eligibility requirements. The project will provide enhanced mass transit service and increased transit ridership. For a detailed emissions benefits analysis see "CMAQ Report for NJ TRANSIT FY07 Capital Program."

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

PROGRAM CATEGORY: System Expansion - New Initiatives

МРО	Phase	Fund	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
DVRPC	ERC	OTHER	\$1,760,000	\$1,760,000	\$1,760,000	\$1,760,000	\$1,760,000
DVRPC	ERC	STATE	\$20,000,000	\$41,610,000	\$41,670,000	\$41,730,000	\$125,000,000
NJTPA	ERC	CMAQ	\$15,000,000	\$15,000,000	\$15,000,000	\$22,000,000	
NJTPA	ERC	OTHER	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000
NJTPA	ERC	SECT 5309D	\$11,921,000	\$16,972,000	\$16,997,000	\$12,000,000	\$12,000,000
NJTPA	ERC	STATE	\$75,000,000	\$75,000,000	\$70,000,000	\$74,000,000	\$85,000,000
SJTPO	ERC	OTHER	\$540,000	\$540,000	\$540,000	\$540,000	\$540,000

### **SECTION IV**

### AUTHORITIES PROJECT DESCRIPTIONS

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Accessibility Improvements** 

**DR049** 

This project will provide various improvements to increase accessibility at stations in NJ and PA.

**Various COUNTY:** 

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$60,000	\$60,000	\$60,000	\$100,000
ERC	SEC 5309		\$240,000	\$240,000	\$240,000	\$400,000

PROJECT/PROGRAM

Project ID No.

DRPA - Ben Franklin Bridge Anchorage / PATCO Track

**DR048** 

**Improvements** 

Repair/renewal of rack fastening and anchorage system on Ben Franklin Bridge.

COUNTY: **Various** 

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$400,000	\$260,000	\$500,000	\$500,000	
ERC	SEC 5309		\$1,600,000	\$1,040,000	\$2,000,000	\$2,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Bridge Rehabilitation** 

**DR040** 

This program will provide for preventive repairs of bridges built in 1968, including miscellaneous steel repair, concrete repair, joint filler, and spot paint.

COUNTY: Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$180,000	\$20,000	\$20,000	\$20,000
ERC	SEC 5307		\$720,000	\$80,000	\$80,000	\$80,000

PROJECT/PROGRAM

Project ID No.

DRPA - Chain Link Fence Replacement, Camden to Lindenwold

DR007

This program will address replacement of chain-link fence from Camden to Lindenwold (20 miles).

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$100,000	\$100,000	\$100,000	\$40,000	
ERC	SEC 5307		\$400,000	\$400,000	\$400,000	\$160,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Electrical Cable Replacement** 

**DR008** 

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$40,000	\$100,000	\$100,000	\$100,000
ERC	SEC 5309		\$160,000	\$400,000	\$400,000	\$400,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Embankment Restoration** 

**DR015** 

This program will address embankment restoration to prevent erosion and preserve drainage control.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$100,000	\$100,000	\$100,000	\$100,000	
ERC	SEC 5307		\$400,000	\$400,000	\$400,000	\$400,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Engineering Projects** 

**DR033** 

This program will provide engineering for projects systemwide, including fiber optics, electrical cable, interlockings, and smoke and fire control.

COUNTY: Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$20,000	\$20,000	\$20,000	\$20,000
ERC	SEC 5307		\$80,000	\$80,000	\$80,000	\$80,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Fiber Optics Communication Upgrade** 

**DR009** 

PATCO's original backbone fiber cable system is at the end of its useful life and needs replacement. The system serves as the backbone for many critical systems which may need corresponding updating.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$100,000	\$120,000	\$100,000	\$100,000	
ERC	SEC 5309		\$400,000	\$480,000	\$400,000	\$400,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Interlocking Rehabilitation** 

**DR011** 

This program will provide for the replacement of 1968 relays, switch machines, and track specials.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$400,000	\$300,000	\$100,000	\$100,000
ERC	SEC 5309		\$1,600,000	\$1,200,000	\$400,000	\$400,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Lindenwold Yard Tie Renewal** 

**DR044** 

Ties at Lindenwold Yard are original to the system and need replacement.

**COUNTY:** Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$60,000	\$40,000	\$20,000	\$20,000	
ERC	SEC 5309		\$240,000	\$160,000	\$80,000	\$80,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Modernization of Center Tower** 

**DR038** 

This program will provide for the fit-out of the second floor of a new Administration/Center Tower building at Lindenwold. Additionally, it will provide for the purchase and installation of new equipment for centralized train control, traction power control, and integrated customer service/communication.

COUNTY: V

**Various** 

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$120,000	\$20,000	\$20,000	\$20,000
ERC	SEC 5309		\$480,000	\$80,000	\$80,000	\$80,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Parking Lot Improvements** 

**DR041** 

Based on the DVRPC parking lot study and recommendations, parking lot improvements will be undertaken as warranted.

**COUNTY:** Various

Phase **Fund FY 2006 FY 2007 FY 2008** FY 2009 FY 2010 **ERC** DRPA \$20,000 \$20,000 \$20,000 \$20,000 **ERC SEC 5309** \$80,000 \$80,000 \$80,000 \$80,000

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Preventive Maintenance** 

**DR034** 

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

COUNTY: Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$200,000	\$200,000	\$200,000	\$400,000
ERC	SEC 5307		\$800,000	\$800,000	\$800,000	\$1,600,000

PROJECT/PROGRAM

Project ID No.

DRPA - Purchase/Rebuild PATCO Cars

**DR046** 

This project will provide for the replacement of PATCO's existing car fleet, either through new car purchase or complete rebuilding of existing cars.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided \$10,000,000 under Section 1934 and \$40,000,000 under Section 1701.

COUNTY: Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
EC	DEMO	\$7,695,000				
EC	DRPA	\$700,000	\$860,000	\$1,340,000	\$1,300,000	\$1,300,000
EC	SEC 5307	\$2,000,000	\$2,240,000	\$2,960,000	\$2,800,000	\$2,800,000
EC	SEC 5309	\$800,000	\$1,200,000	\$2,400,000	\$2,400,000	\$2,400,000
EC	HPP10		\$4,500,000		\$2,000,000	
EC	HPP20		\$16,000,000	\$8,000,000	\$8,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Rehabilitate Retaining Walls** 

**DR042** 

Originally built as part of the Seashore Line, retaining walls in New Jersey will be rehabilitated or replaced.

**COUNTY:** Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$140,000	\$120,000	\$60,000	\$60,000
ERC	SEC 5309		\$560,000	\$480,000	\$240,000	\$240,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Rehabilitation of Linden Interlocking** 

**DR043** 

This project takes the signal system to Lindenwold yard limits, completing the new reverse signaling system.

COUNTY: Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$20,000	\$20,000	\$20,000		
ERC	SEC 5307		\$80,000	\$80,000	\$80,000		

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**DRPA - Smoke and Fire Control** 

DR019

This program will provide smoke and fire control for evacuation of patrons in emergencies.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$100,000	\$140,000	\$200,000	\$200,000
ERC	SEC 5309		\$400,000	\$560,000	\$800,000	\$800,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Station Modernization** 

**DR047** 

This project will implement improvements to various stations on the PATCO Lindenwold High Seed Line.

COUNTY:

**Various** 

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA	\$100,000	\$100,000	\$100,000			
ERC	SEC 5307	\$400,000	\$400,000	\$400,000			

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

**DRPA - Track Upgrade** 

Project ID No.

**DR013** 

This project will provide for the replacement or improvements to track structures and associated elements.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	DRPA		\$20,000	\$20,000	\$20,000	\$20,000
ERC	SEC 5307		\$80,000	\$80,000	\$80,000	\$80,000

PROJECT/PROGRAM

Project ID No.

**DRPA - Transit Enhancements (PATCO)** 

**DR036** 

This program will address transit enhancements; specific projects to be determined.

**COUNTY:** Various

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	DRPA		\$14,000	\$14,000	\$14,000	\$14,000	
ERC	SEC 5307		\$56,000	\$56,000	\$56,000	\$56,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**GSP - Driscoll Bridge Widening and Rehabilitation** 

**GSP061** 

This project will provide for the construction of a new bridge (west of the existing structure), and ramp and approach roadway improvements for the widening of the roadway to 8 travel lanes northbound and 7 travel lanes southbound, with full shoulders. Construction of a new structure will also allow staged construction for the replacement of the existing bridge structure's concrete deck.

COUNTY: Middlesex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA	\$40,000,000					
CON	NJTA	\$10,000,000	\$30,000,000	18,000,000			

PROJECT/PROGRAM

Project ID No.

**GSP - Interchange 67 Improvements (Bay Avenue)** 

**GSP9704** 

This joint Ocean County/NJTA project will provide for improvements to complete the interchange and allow access from both directions to and from Bay Avenue by constructing a new northbound exit ramp and a new southbound entrance ramp. Direct access to Lighthouse Road from the Parkway southbound would also be provided. As part of this project, both of the existing bridges carrying Bay Avenue over the Parkway will be replaced. The new structures will be wider to accommodate County Road improvements and longer to provide for a future third lane widening of the Parkway beneath. Note: There is a strong probability that there will be separate construction contracts (County & NJTA).

COUNTY: Ocean

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	OCEAN COUNTY	\$1,000,000				
CON	NJTA		\$7,200,000	16,400,000	\$2,800,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

GSP - Interchange 69 Improvements (Wells Mills/Waretown Road)

GSP9802

This joint Ocean County/NJTA project will provide for a full interchange by adding a southbound exit ramp and a northbound entrance ramp. Both existing bridges that carry Wells Mills/Waretown Road over the GSP will be replaced. The new structures will be wider to accommodate County Road Improvements and longer to provide for a future third lane widening of the Parkway beneath the bridges. The existing Northbound exit ramp and southbound entrance ramp will be reconstructed to accommodate the new ramps, to provide longer acceleration and deceleration lanes, and to improve roadway safety features.

COUNTY: Ocean

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
EC	NJTA					
CON	NJTA	\$18,000,000	\$4,000,000			

PROJECT/PROGRAM

Project ID No.

GSP - Interchange 88 Improvements (Route 70)

**GSP030** 

This joint Ocean County/NJTA project will provide for the construction of a new southbound Garden State Parkway entrance and northbound Garden State Parkway exit ramp. The existing tolls at this location would be relocated to the collector/distributor roadway. A commuter lot will also be constructed within the northbound loop ramp.

COUNTY: Ocean

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	OCEAN COUNTY		\$2,000,000				•
ROW	OCEAN COUNTY			\$2,000,000			
CON	NJTA					\$40,000,000	
CON	OCEAN COUNTY					\$5,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**GSP - Interchange 91 Improvements (Burnt Tavern Road)** 

**GSP098** 

This joint Ocean County/NJTA project will provide for the construction of new southbound Parkway entrance ramps and northbound Parkway entrance and exit ramps at this currently partial interchange, along with improvements to the local county road system that supports this interchange.

COUNTY: Ocean

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
PLS	OCEAN COUNTY	\$10,000				
FA	OCEAN COUNTY		\$70,000			
DES	NJTA		\$500,000	\$750,000		
DES	OCEAN COUNTY			\$10,000		
ROW	OCEAN COUNTY				\$1,000,000	
CON	NJTA					\$5,000,000
CON	OCEAN COUNTY					\$10,000,000

PROJECT/PROGRAM

Project ID No.

GSP - Interchange 98 Improvements (Route 138)

**GSP0501** 

This project provides for the widening of the Parkway mainline roadway and replacement of the NJ State Route 138 westbound bridges over the Parkway. Currently the Parkway roadway narrows from four lanes in each direction to three lanes each direction beneath the Route 138 westbound overpass. Phase I of this project will include the replacement of these bridges in their entirety along with the reconstruction of Route 138, and Phase II will include the widening of the Parkway roadway to eliminate the constriction.

COUNTY: Monmouth

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA	\$500,000	\$300,000				
CON	NJTA	\$8,000,000	\$11,000,000				

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**GSP - Interchange 135 Improvements** 

GSP0502

This project will provide for improvements to eliminate ramp backups, relieve congestion on local roads, and enhance safety. Interchange 135 in Clark Township, Union County, connects the Garden State Parkway with Bryant Lane, Central Avenue, and Valley Avenue. Currently, this is a full interchange with ramps to and from the north and south.

COUNTY: Union

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA	\$400,000	\$200,000				
CON	TBD		\$4,800,000	\$300,000			

PROJECT/PROGRAM

Project ID No.

GSP - Interchange 142 Improvements (I-78)

**GSP140** 

This project will provide for the construction of two missing ramps at the Garden State Parkway Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound. The project will also provide improvements to the interchange's existing ramp network, toll plaza and to the I-78 mainline.

COUNTY: Union Essex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	DEMO	\$6,800,000	\$4,600,000			
CON	NJTA			\$6,000,000	\$12,000,000	\$12,000,000
CON	TBD			\$9,400,000	\$21,000,000	\$21,000,000

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

GSP - Interchange 145 Ramp Improvements (Route 280)

**GSP087** 

This joint NJDOT/NJTA project will provide for the widening of the Parkway Interchange 145 ramp leading to I-280 westbound. The ramp will be widened from 1 to 2 lanes and will require the replacement of the ramp's existing bridge that spans over I-280. Proposed work will also include realignment of the westbound service road to allow for a 2-lane acceleration lane onto I-280 westbound.

COUNTY: Essex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	NJTA	\$100,000	\$200,000			
CON	TBD	\$7,000,000	\$10,000,000			

#### PROJECT/PROGRAM

Project ID No.

## GSP - Interchange 25 Improvements (Route 9/Roosevelt Boulevard)

GSP0514

•

This project will provide for the construction of a full 1,200-foot southbound deceleration lane and the widening of the existing southbound exit ramp to the approach to the Roosevelt Boulevard intersection from one to two lanes. Work will also provide for the relocation of parking spaces.

COUNTY: Cape May

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
CON	NJTA	\$1,000,000					

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

GSP - Interchanges 9/10/11, Grade Separations

GSP124A

This project will provide for the construction of grade-separated interchanges at three existing, atgrade, signalized intersections on the Garden State Parkway. The work will include construction of overpass bridges at Interchanges 9, 10 and 11 to carry the Parkway over Crest Haven Road, Stone Harbor Boulevard (CR 657), and Shell Bay Avenue.

COUNTY: Cape May

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
PD	DEMO	\$1,000,000	\$2,000,000			
DES	TBD			\$6,500,000	\$5,300,000	
CON	TBD					\$63,000,000

PROJECT/PROGRAM

Project ID No.

GSP - Redecking of GSP Bridges over the Bass and Mullica

GSP0510

**Rivers** 

This project provides for the re-decking and seismic retrofitting of GSP Bridges over the Bass and Mullica Rivers. The widening will permit maintaining two lanes of traffic in each direction at all times during construction.

COUNTY: Atlantic Burlington

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	NJTA	\$3,000,000	\$9,000,000			
CON	NJTA			18,000,000	\$18,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**GSP - Southern Plazas One-Way Tolls** 

**GSP0515** 

This project will provide for the implementation of one-way tolls at the New Gretna, Great Egg, Somers Point and Cape May Toll Plazas, and the implementation of Express E-ZPass lanes at Cape May Toll Plaza. Work will inloude the partial demolition of the toll plazas and realignment of the approach roadways.

**COUNTY:** Burlington Atlantic Cape May

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	NJTA	\$17,700,000				

PROJECT/PROGRAM

Project ID No.

GSP - Widening, Interchanges 63 - 80

**GSP0509** 

This project will provide for the final design and construction for the widening of the Parkway from Interchange 63 to Interchange 80 in Ocean County. A third lane will be added in each direction of travel along with full shoulders. The project will also include the implementation of Express E-ZPass and one-way southbound tolls at the Barnegat Toll Plaza. Creation of a wetlands program and other permitting mitigation including, but not limited to, SHPO, waterfront access.

COUNTY: Ocean

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	NJTA	\$12,000,000				
CON	NJTA		\$58,500,000	81,800,000	\$26,700,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**GSP/NJTPK - Traffic Operations Center** 

**NJTA0401** 

This project will provide for a new, comprehensive and consolidated traffic operations center for the state of New Jersey.

COUNTY:

Middlesex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	NJTA	\$7,000,000	\$16,000,000			

#### PROJECT/PROGRAM

Project ID No.

NJTPK - Bridge Deck Reconstruction, Delaware River Turnpike Bridge

**TPK0505** 

This project provides for bridge deck reconstruction and seismic analysis for the Delaware River Turnpike Bridge, Structure No. P0.00. The project will also include miscellaneous roadway improvements to the approaches on the New Jersey side of the Delaware River Turnpike bridge.

COUNTY: Burlington

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
CON	NJTA	\$18,000,000	\$7,000,000			

### PROJECT/PROGRAM

Project ID No.

NJTPK - Bridge Deck Reconstruction, Easterly Passaic River Bridges

TPK0508

This project provides for the reconstruction of bridge decks and other related structural and roadway improvements on the NJ Turnpike Easterly Alignment of the Passaic River Bridge, Structure No. 107.88, and the Belleville Turnpike Bridge, Structure No. E109.02.

COUNTY: Essex Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
CON	NJTA	\$35,000,000	\$30,000,000	\$6,000,000			

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

NJTPK - Bridge Deck Reconstruction, Newark Bay, Hudson County Extension

**TPK0507** 

This project provides for bridge deck reconstruction on various structures on the NJ Turnpike Newark Bay Hudson County Extension, between Milepost N0.3 and N3.0. Within these limits significant work is anticipated on Structure No. N2.01, Newark Bay Bridge, a major Turnpike structure.

COUNTY: Essex Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	NJTA	\$3,500,000	\$4,700,000			
CON	NJTA			10,200,000	\$10,500,000	\$10,500,000

PROJECT/PROGRAM

Project ID No.

NJTPK - Bridge Deck Reconstruction, Rancocas Creek Bridge

TPK0506

This project provides for bridge deck reconstruction and seismic analysis for the NJ Turnpike Rancocas Creek Bridge, Structure No. 40.96. Situated in the southern reaches of the Turnpike, the Rancocas Creek Bridge is a 1,100 feet long water crossing.

COUNTY: Burlington

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA						
CON	NJTA	\$10,000,000	\$9,000,000				

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**NJTPK - Interchange 12 Improvements** 

**TPK0207** 

This project will provide for the expansion of Interchange 12 (increasing the toll plaza from 7 to 15 lanes), improvements to the ramps at the interchange, improvements to the adjacent local roadways, and construction of a 1.2 mile connector road from Industrial Avenue in Carteret to Tremley Point Road in Linden, which will encourage the redevelopment of brownfields in Linden.

COUNTY: Middlesex Union

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA	\$7,500,000	\$5,000,000	\$2,500,000	\$2,500,000	\$500,000	
CON	NJTA	\$10,000,000	\$40,000,000	30,000,000	\$10,000,000	\$40,000,000	

PROJECT/PROGRAM

Project ID No.

NJTPK - Interchange 16E/18E, Toll Plaza Widening

**TPK0504** 

This project will reconfigure and add lanes at the toll plaza to facilitate operations at the 16E/18E southbound entry plaza.

COUNTY: Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ROW	NJTA						
CON	NJTA	\$7,000,000					

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

NJTPK - Interchange Improvements for the Meadowlands Xanadu Redevelopment **TPK0402** 

This project provides for Turnpike interchange improvements to address anticipated traffic demands for the Meadows Xanadu Redevelopment. Work on this project will include Xanadu offsite rail and roadway improvements by others in the vicinity of Turnpike Interchange 16W, Interchange 16W and Route 3 WB improvements, and for the construction of a new toll plaza interchange in the vicinity of Interchange 18W. NJDOT will fund \$2M in design by 2007, \$30M of construction is to be funded by others (TBD).

COUNTY: Bergen

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
DES	NJDOT		\$2,000,000			
DES	NJTA	\$3,500,000				
CON	NJTA		\$16,400,000	13,600,000		
CON	TBD			\$6,400,000	\$20,000,000	\$10,000,000

PROJECT/PROGRAM

Project ID No.

NJTPK - New County Road, Grade Separation Project

**TPK0401** 

This project, which is within the limits of the Seaview Drive Extension Project, will provide for the construction of a grade-separated crossing of the Norfolk Southern Croxton Yard rail tracks on New County Road. The project will include construction of a new bridge to carry New County Road over the railroad tracks and reconstruction of the approaches to alleviate extended traffic delays caused by railroad operations at the Croxton Yard.

COUNTY: Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
DES	NJTA	\$3,500,000					
CON	NJTA	\$7,000,000	\$10,000,000	\$1,000,000			

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

NJTPK - Route 92

**TPK111** 

This project will provide the construction of a new 6.7 mile, four-lane, limited-access (tolled) freeway that will extend from the NJ Turnpike Interchange 8A to State Route 1 in Middlesex County. Project is still pending outcome of Federal EIS.

**COUNTY:** Middlesex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
PD	NJTA	\$1,000,000				

PROJECT/PROGRAM

Project ID No.

**NJTPK - Seaview Drive Extension** 

**TPK0205** 

This project will provide for a connecting road between New County Road and the NJ Turnpike's new Secaucus Interchange in Hudson County to provide access to the NJ TRANSIT Rail Station and proposed commercial development. The project includes improvements at two local intersections and improvements along New County Road.

COUNTY: Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
CON	NJTA	\$4,000,000					

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**NJTPK - Secaucus Interchange** 

**TPK112** 

This project provides for the construction of a new interchange and toll plaza facility to be located along the easterly spur of the Turnpike at milepost 110.8, adjacent to New Jersey Transit's Secaucus Transfer Station. The project is approximately 1.8 miles in length, consists of two lanes in each direction and a nine lane toll plaza. The project passes underneath the Northeast Corridor rail lines, crosses over the NJ Transit Mainline rail line, and connects to an extension of Seaview Drive.

COUNTY: Hudson

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
CON	NJTA	\$5,000,000				

PROJECT/PROGRAM

Project ID No.

**NJTPK - Southern Bridge Lengthening** 

**TPK0209** 

This project will provide for the lengthening of six cross over bridges south of NJ Turnpike Interchange 4.

**COUNTY:** Gloucester Camden Salem Burlington

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
CON	NJTA	\$5,500,000					

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

NJTPK - Widening, Interchanges 6 - 8A

**TPK0501** 

This project will provide for the construction of the extension of the Turnpike's dual roadway from the existing merge at Interchange 8A to the interconnection of the mainline roadway with the Pennsylvania Turnpike Extension at Interchange 6.

**COUNTY:** Burlington Mercer Middlesex

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
PD	NJTA	\$8,000,000	\$1,000,000				
DES	NJTA		\$40,000,000	60,000,000	\$50,000,000		
ROW	NJTA			20,000,000	\$50,000,000	\$20,000,000	
CON	NJTA				\$200,000,000	\$400,000,000	

PROJECT/PROGRAM

Project ID No.

SJTA - Berlin-Cross Keys Road Bridge Widening

63019

This project will widen the bridge at Berlin/Cross Keys Road in Winslow Township to alleviate a bottleneck.

COUNTY: Camden

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010

SJTA \$4,000,000

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

**SJTA - Bridge Repairs** 

62019

This project will provide for repairs to various bridges consistent with the findings of bridge inspection reports.

COUNTY: Atlantic Camden Glouchester

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	SJTA	\$30,000	\$350,000	\$450,000	\$450,000	\$450,000

PROJECT/PROGRAM

Project ID No.

SJTA - Interchange 17 Design

63016

This project will provide a full, four-ramp interchange allowing access in both directions on the Expressway at Route 50 to accommodate recent growth in the Egg Harbor/Mays Landing Area.

COUNTY: Atlantic

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
	SJTA		\$7,000,000				
ERC	SJTA	\$560,000					

PROJECT/PROGRAM

Project ID No.

**SJTA - Pavement Management Overlay** 

62623

Installation of new wearing surface will correct longitudinal and transverse cross section deficiencies, maximize pavement skid resistance, correct rutting and other surface distresses.

COUNTY: Atlantic Camden Glouchester

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
	SJTA			\$2,000,000			
ERC	SJTA	\$937,000	\$2,000,000		\$2,000,000	\$2,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

SJTA - Pedestrian Walkway

62634

This proposed walkway is located in Atlantic City, Atlantic County and will carry pedestrians across Route 30 in the vicinity of North Carolina Avenue. This portion of Route 30 is under the jurisdiction of the SJTA as a result of the right of way transfer associated with the Atlantic City Expressway Connector project.

COUNTY:

Atlantic

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	SJTA	\$2,010,000				

#### PROJECT/PROGRAM

Project ID No.

SJTA - Reconstruction of Toll Booths at Pleasantville Walkway

62628

Demolition of existing toll booths and construction of new toll booths with all new technology

COUNTY:

Atlantic

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
ERC	SJTA		\$3,000,000			

#### PROJECT/PROGRAM

Project ID No.

SJTA- Third Lane Widening/Egg Harbor Plaza Express EZ Pass Design & Construction

63520

This project will provide a 3rd lane on the Atlantic City Expressway from MP 7 (GSP) to MP 31 (Rt. 73) to alleviate traffic congestion and keep cars off local roads and installation of Express EZ Pass at the Egg Harbor Toll Plaza

COUNTY: Atlantic

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	SJTA		\$5,000,000	17,000,000	\$15,000,000	\$15,000,000	

### **Authority Projects FY 2006-2010**

PROJECT/PROGRAM

Project ID No.

SJTA- Improvements to Farley Service Plaza Westbound Ramp

62397

This project provides for the extending, widening and lighting of the westbound on acceleration ramp from Farley Service Plaza

COUNTY: Atlantic

Phase	Fund	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	
ERC	SJTA	\$243,000					

### **SECTION V**

## TRANSITION PROJECTS

### **New Jersey Department of Transportation Projects**

MPO	DBNUM	<u>Project Name</u>	County	<u>Phase</u>	<u>Fund</u>	FY2006 Programmed/ Modified
DVRPC	L165	Wilson Road Bridge	Gloucester	CON	BRIDGE-OF	F \$1.000
DVRPC	00347	Route 38, Pedestrian Bridge	Camden	CON	CMAQ	<i>\$3.650</i>
DVRPC	D9803	Camden City Signal Upgrade	Camden	CON	STP-STU	<i>\$1.050</i>
DVRPC	D0501	Haddonfield-Berlin Road Signalization, CR 561	Camden	CON	STP-STU	<i>\$0.680</i>
DVRPC	94024	Route 206, Assiscunk Creek Bridge Replacement (40)	Burlington	DES	BRIDGE	<i>\$0.897</i>
DVRPC	191A	Route 295/38, Missing Moves, Mount Laurel	Burlington	DES	I-MAINT	<i>\$4.709</i>
DVRPC	8906	Route 206, Atsion Lake Dam	Burlington	DES	NHS	<i>\$0.639</i>
DVRPC	99362A	Trenton Amtrak Bridges Detour Route	Mercer	DES	STP-STU	<i>\$0.300</i>
DVRPC	X065	Local CMAQ Initiatives	Various	EC	CMAQ	<i>\$0.920</i>
DVRPC	X08	Bridge Painting, Federal	Various	EC	STP	<i>\$2.500</i>
DVRPC	D9806	Gloucester County Resurfacing	Gloucester	EC	STP-STU	<i>\$1.500</i>
DVRPC	X242	Accident Reduction Program	Various	EC	STP-SY	<i>\$3.850</i>

### **New Jersey Department of Transportation Projects**

MPO	DBNUM	<u>Project Name</u>	County	Phase	<u>Fund</u>	FY2006 Programmed/ Modified
DVRPC	X35A1	Rail-Highway Grade Crossing Program, Federal	Various	EC	STP-SY	<i>\$1.700</i>
DVRPC	D026	DVRPC, Future Projects	Various	ERC	STP-STU	<i>\$5.839</i>
DVRPC	04314	Local Safety Program	Various	ERC	STP-SY	<i>\$0.500</i>
DVRPC	X32	Project Development, Feasibility Assessment	Various	FA	I-MAINT	<i>\$2.164</i>
DVRPC	X80B	DVRPC Project Development (Local Scoping)	Various	LPD	STP-STU	<i>\$2.000</i>
DVRPC	9101	Route 33, Conrail Bridge Replacement	Mercer	ROW	BRIDGE	\$4.000
NJTPA	9107	Route 57, Merill's Creek Bridge (1B)	Warren	CON	BRIDGE	<i>\$2.712</i>
NJTPA	NS9807	Barclay Street Viaduct	Passaic	CON	STP-NJ	<i>\$3.500</i>
NJTPA	NS9710	Hillery Street Bridge over Passaic River	Passaic	CON	STP-NJ	<i>\$6.500</i>
NJTPA	98342	Bloomfield Avenue Bridge over Montclair Line	Essex	DES	BRIDGE	<i>\$1.500</i>
NJTPA	075	Route 7, Hackensack River Bridge (Wittpen Bridge) (2)	Hudson	DES	BRIDGE	\$10.000
NJTPA	95116	Route 22, Liberty Avenue & Conrail Bridge	Union	DES	BRIDGE	\$1.600

### **New Jersey Department of Transportation Projects**

МРО	DBNUM	<u>Project Name</u>	County	Phase	<u>Fund</u>	FY2006 Programmed/ Modified
NJTPA	95102	Route 27, South Plainfield Branch (Lake Avenue Bridge)	Middlesex	DES	BRIDGE	\$0.850
NJTPA	00373В	Route 78, Union/Essex County Rehabilitation, Contract B	Union	DES	I-MAINT	<i>\$3.030</i>
NJTPA	00371B	Route 80, Parsippany-Troy Hills Roadway Improvement	Morris	DES	I-MAINT	<i>\$5.900</i>
NJTPA	00371A	Route 80/287, Safety Improvement	Morris	DES	I-MAINT	<i>\$1.300</i>
NJTPA	93246	Route 1, Loring Avenue, Drainage Improvements	Middlesex	DES	NHS	<i>\$0.531</i>
NJTPA	96039	Route 23, Hardyston Twp., Silver Grove Road to Holland Mountain Road	Sussex	DES	NHS	<i>\$3.300</i>
NJTPA	780	Route 206, Old Somerville Road to Brown Avenue (15N)	Somerset	DES	NHS	<i>\$2.000</i>
NJTPA	9147D	Route 35, Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)	Ocean	DES	STP	<i>\$1.700</i>
NJTPA	93279	Route 46, Fifth Street/Jefferson Avenue	Bergen	DES	STP	<i>\$0.800</i>
NJTPA	93287	Route 46, Little Ferry Circle, Operational and Safety Improvements	Bergen	DES	STP	<i>\$0.800</i>
NJTPA	9155	Route 130, Rennaissance Boulevard to Adams Lane (16)	Middlesex	DES	STP	<i>\$0.500</i>

### **New Jersey Department of Transportation Projects**

МРО	DBNUM	<u>Project Name</u>	County	Phase	<u>Fund</u>	FY2006 Programmed/ Modified
NJTPA	NS0013	Bloomfield Avenue Bridge over Branch Brook Park Road	Essex	DES	STP-NJ	\$0.400
NJTPA	NS9907	Wertsville Road Bridge (E-166) over Back Brook, CR 602	Hunterdon	DES	STP-NJ	<i>\$0.275</i>
NJTPA	NS9906	Wertsville Road Bridge (E-174) over Tributary of Back Brook, CR 602	Hunterdon	DES	STP-NJ	<i>\$0.300</i>
NJTPA	053D	Route 139, Traffic Mitigation	Hudson	EC	CMAQ	<i>\$1.980</i>
NJTPA	X08	Bridge Painting, Federal	Various	EC	STP	\$8.000
NJTPA	X35A1	Rail-Highway Grade Crossing Program, Federal	Various	EC	STP-SY	<i>\$2.200</i>
NJTPA	98349	Route 202, Mine Brook Bridge Replacement	Somerset	ERC	BRIDGE	<i>\$1.200</i>
NJTPA	N063	NJTPA, Future Projects	Various	ERC	STP-NJ	<i>\$3.005</i>
NJTPA	04314	Local Safety Program	Various	ERC	STP-SY	<i>\$0.845</i>
NJTPA	X32	Project Development, Feasibility Assessment	Various	FA	BRIDGE	<i>\$0.500</i>
NJTPA	X80A	NJTPA Project Development	Various	LPD	STP-NJ	<i>\$2.000</i>
NJTPA	99321	Project Development, Preliminary Design	Various	PD	MIN GAR	\$15.000

### **New Jersey Department of Transportation Projects**

MPO	DBNUM	<u>Project Name</u>	County	Phase	<u>Fund</u>	FY2006 Programmed/ Modified
NJTPA	9240	Route 1&9, NYS&W RR Bridge (23)	Bergen	ROW	BRIDGE	\$9.800
NJTPA	94060	Route 206, Crusers Brook Bridge (41)	Somerset	ROW	BRIDGE	<i>\$0.850</i>
NJTPA	NS9705	Bordentown Avenue/Ernston Road, Intersection Improvements, CR 615, 673	Middlesex	ROW	STP-NJ	<i>\$1.000</i>
NJTPA	779	Route 206 Bypass, Belle Mead-Griggstown Road to Old Somerville Road (14A 15A)	Somerset	UTI	NHS	<i>\$4.500</i>
SJTPO	99306	Route 48, Game Creek Bridges	Salem	CON	STP	<i>\$3.050</i>
SJTPO	S0505	Bridgeton-Port Norris Road, CR 553	Cumberland	CON	STP-SJ	<i>\$0.790</i>
SJTPO	S0507	Pecks Corner-Cohansey Road, Telegraph Road to Salem/Cumberland County Line, CR 540	Salem	CON	STP-SJ	<i>\$0.470</i>
SJTPO	S0508	Pennsville-Auburn Road, Route 48 to Penns Grove-Auburn Road, CR 551	Salem	CON	STP-SJ	<i>\$0.400</i>
SJTPO	S0509	Southwest Boulevard, Sherman Avenue to Burns Avenue	Cumberland	CON	STP-SJ	<i>\$0.960</i>
SJTPO	S0504	Tuckahoe Road, Tuckahoe Extension to West of Church Road, CR 631	Cape May	CON	STP-SJ	<i>\$1.556</i>
SJTPO	X35D1	Rail Highway Grade Crossing Program, Cape May Seashore Lines	Cape May	CON	STP-SY	<i>\$0.500</i>

### **New Jersey Department of Transportation Projects**

MPO	DBNUM	<u>Project Name</u>	County	Phase	<u>Fund</u>	FY2006 Programmed/ Modified
SJTPO	01352	Route 49, Cape May Branch Bridge	Cape May	DES	BRIDGE	\$1.000
SJTPO	242	Route 50, Tuckahoe River Bridge (2E 3B)	Cape May	DES	BRIDGE	<i>\$1.200</i>
SJTPO	244A	Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B	Cape May	DES	BRIDGE	<i>\$4.500</i>
SJTPO	97047	New Bridge Road Bridge, CR 623	Salem	DES	BRIDGE-OF	F \$0.500
SJTPO	S0005	Commissioner's Pike, Phase II, Route 40 to Salem/Gloucester County Line, CR 581	Salem	DES	STP-SJ	<i>\$0.200</i>
SJTPO	S0009	Sea Isle Boulevard, Section II, Garden State Parkway to Ludlams Thorofare, CR 625	Cape May	DES	STP-SJ	<i>\$0.525</i>
SJTPO	X065	Local CMAQ Initiatives	Various	EC	CMAQ	\$1.000
SJTPO	X08	Bridge Painting, Federal	Various	EC	STP	<i>\$1.000</i>
SJTPO	X35A1	Rail-Highway Grade Crossing Program, Federal	Various	EC	STP-SY	\$1.100
SJTPO	S0506	Commissioners Pike, Phase III, Woodstown Road to Watson Mill Road, CR 581	Salem	LPD	STP-SJ	<i>\$0.300</i>
SJTPO	99321	Project Development, Preliminary Design	Various	PD	MIN GAR	<i>\$0.870</i>

### **New Jersey Department of Transportation Projects**

<u>MPO</u>	DBNUM	<u>Project Name</u>	County	<u>Phase</u>	<u>Fund</u>	FY2006 Programmed/ Modified
Statewid	e X106	Design, Emerging Projects	Various	DES	MIN GAR	\$2.000
Statewide	e <b>05343</b>	Real-time Traveler Information	Various	EC	CMAQ	<i>\$1.000</i>
Statewide	e 01316	Transit Village Program	Various	EC	CMAQ	<i>\$2.000</i>
Statewide	e X51	Interstate Pavement Preservation	Various	EC	I-MAINT	<i>\$3.000</i>
Statewide	e 99327A	Resurfacing, Interstate Fast Track Program	Various	EC	I-MAINT	<i>\$2.000</i>
Statewide	e X197	Disadvantaged Business Enterprise	Various	EC	STP	<i>\$0.100</i>
Statewid	e X135	Pre-Apprenticeship Training Program for Minorities and Females	Various	EC	STP	<i>\$0.500</i>
Statewide	e X199	Youth Employment and TRAC Programs	Various	EC	STP	<i>\$0.250</i>
Statewide	e 03316	Cross Median Crash Prevention Program	Various	EC	STP-SY	<i>\$7.000</i>
Statewid	e 01328A	Rail Grade Crossing Technologies, Demonstration Project	Various	EC	STP-SY	<i>\$0.100</i>
Statewide	e 98316	Bridge Scour	Various	ERC	BRIDGE	<i>\$3.300</i>
Statewid	e 99357	Bicycle Projects, Local System	Various	ERC	CMAQ	\$4.000

### **New Jersey Department of Transportation Projects**

MPO DBN	<u>UM</u> <u>Project Name</u>	<u>County</u>	<u>Phase</u>	e <u>Fund</u>	FY2006 Programmed/ Modified
Statewide X43	Transportation Demand Management	Various	PLS	CMAQ	<i>\$0.230</i>

MPO	DBNUM	Program	County	Phase	Fund	2006
NJTPA	T97	Access to Region's Core (ARC)	Various	ERC	5307	\$67.00
NJTPA	T97	Access to Region's Core (ARC)	Various	ERC	5309	\$6.675
NJTPA	T97	Access to Region's Core (ARC)	Various	ERC	5309D	\$12.315
NJTPA	T97	Access to Region's Core (ARC)	Various	ERC	5339	\$4.000
DVRPC	T111	Bus Acquisition Program	Various	CAP	5307	\$24.009
SJTPO	T111	Bus Acquisition Program	Various	CAP	5307	\$10.210
NJTPA	T08	Bus Support Facilities & Equipment	Various	ERC	5307	\$2.962
SJTPO	T08.	Bus Support Facilities & Equipment	Various	ERC	5307	\$0.609
DVRPC	T08	Bus Support Facilities & Equipment	Various	ERC	5307	\$1.351
SJTPO	T170	Cumberland County Bus Program	Cumberland	CAP	5307	\$0.940
NJTPA	T82	Hoboken Terminal/Yard Rehabilitation	Hudson	ERC	5307	\$12.083

MPO	DBNUM	Program	County	Phase	Fund	2006
NJTPA	T82	Hoboken Terminal/Yard Rehabilitation	Hudson	ERC	5309D	\$1.792
NJTPA	T82	Hoboken Terminal/Yard Rehabilitation	Hudson	ERC	5309D	\$4.100
NJTPA	T89	Hudson/Bergen LRT System MOS II	Hudson	ERC	5307	\$4.235
Statewide	T199	Job Access and Reverse Commute Program	Various	SWI	JARC	\$9.918
NJTPA	T507	Newark Broad Street Station Improvements and Service Expansion	Essex	CON	CMAQ	\$26.19
NJTPA	T28	Newark City Subway  Downtown Extension	Essex	ERC	5307	\$0.956
NJTPA	T81	Newark Penn Station	Essex	ERC	5307	\$1.041
NJTPA	T81	Newark Penn Station	Essex	ERC	5309	\$8.964
DVRPC	T55	Other Rail Station/Terminal Improvements	Various	ERC	5307	\$9.733
NJTPA	T55	Other Rail Station/Terminal Improvements	Various	ERC	5309D	\$10.34
DVRPC	T505	Operating Assistance- Start –Up New Transit Services	Various	SWI	CMAQ	\$17.50
NJTPA	T505	Operating Assistance- Start –Up New Transit	Various	SWI	CMAQ	\$31.31

MPO	DBNUM	Program	County	Phase	Fund	2006
NJTPA	T135	Preventive Maintenance-	Various	CAP	5307	\$48.19
SJPTO	T135	Preventive Maintenance-	Various	CAP	5307	\$2.315
NJTPA	T106	Private Carrier Equipment Program	Various	CAP	5307	\$9.300
NJTPA	T53G	Rail Fleet Overhaul	Various	CAP	5307	\$3.000
NJTPA	T112	Rail Rolling Stock Procurement	Various	CAP	5307	\$18.159
NJTPA	T37	Rail Support Facilities, Equipment & Capacity Improvements	Various	ERC	5307	\$6.439
NJTPA/DVRPC	T37	Rail Support Facilities, Equipment & Capacity Improvements	Various	ERC	5309	\$0.908
Statewide	T150	Section 5310 Program	Various	CAP	5310	\$3.203
Statewide	T151	Section 5311 Program	Various	CAP	5311	\$2.836
NJTPA	T50	Signals & Communications/ Electric Traction	Various	ERC	5307	\$7.850
DVRPC	T120	Small/Special Services Program	Various	EC	5307	\$0.100
Statewide	T120	Small/Special Services Program	Various	EC	5307	\$0.530
NJTPA	T88	Study and Development	Various	PLS	5339	1.250

MPO	DBNUM	Program	County	Phase	Fund	2006
Statewide	T500	Technology Improvements	Various	EC	5309D	\$0.750
DVRPC	T120	Small/Special Services Program	Various	EC	CMAQ	\$0.866
SJTPO	T120	Small/Special Services Program	Various	EC	CMAQ	\$1.820
NJTPA	T120	Small/Special Services Program	Various	EC	CMAQ	\$2.000
NJTPA	T42	Track Program	Various	ERC	5307	\$13.042
NJTPA	T300	Transit Rail Initiatives	Various	ERC	5309D	\$25.101
DVRPC	T210	Transit Enhancements	Various	ERC	5307	\$0.217
SJTPO	T210	Transit Enhancements	Various	ERC	5307	\$0.058
NJTPA	T210	Transit Enhancements	Various	ERC	5307	\$1.516

### **SECTION VI**

**GLOSSARY** 

### **GLOSSARY**

The following serves as a guide to terms used in the capital plan:

#### PHASES OF WORK

This classification indicates the stage of development of a project as it moves through the "project development pipeline."

#### Planning Study (PLS)

A phase or type of work involving traffic studies needs analyses, corridor studies, and other work preparatory to project development. See also "Concept Development."

### Concept Development (CD, LCD)

A phase or type of work involving traffic studies needs analyses, corridor studies, and other work preparatory to project development. CD denotes NJDOT concept development; LCD denotes concept development by a local entity (MPO, county, municipality).

The purpose of concept development is to deliver projects to Feasibility Assessment with a well-defined need and a recommended concept that has been environmentally screened and has received community support. Concept development includes the following major elements:

- \* early and intensive public involvement
- \* an evaluation of project need
- \* an analysis of physical deficiencies
- \* environmental screening
- evaluation of alternative strategies/fulfillment of CMS requirements
- definition of potential concepts, limits and/or complimentary strategies as well as staging and phasing opportunities
- \* address community design/aesthetic opportunities
- \* order of magnitude cost estimate

The concept development Process is divided into the following four phases:

- 1. Background Research and Work Program Development
- 2. Problem Identification and Project Need
- 3. Congestion Management Strategies and Fulfilling Congestion Management System (CMS) Requirements
- 4. Concept Development and Analysis

#### Feasibility Assessment (FA, LFA)

A phase or type of work intended to develop feasible project proposals that produce the best balance among transportation needs, environmental values, public concerns and costs. The end products of scoping are: a recommended scheme with a realistic cost estimate; an approved environmental document; reasonable assurance that environmental permits can be obtained; community support, or documentation explaining why such support cannot reasonably be obtained; and identification of right of way (ROW) needs and costs. Scoping consists of two phases in NJDOT: Feasibility assessment and final scope development. FA denotes feasibility assessment by NJDOT; LFA denotes local feasibility assessment by a local entity (MPO, county, municipality).

Feasibility assessment is the first phase of scoping, during which the Division of Project Planning and Development performs sufficient engineering to determine whether the concept emerging from concept development can be feasibly evolved into a project in light of environmental and community constraints and issues. If it cannot be reasonably demonstrated that environmental approvals and community support are forthcoming, the concept will neither become a project, nor pass into the Five-Year Capital Program.

During feasibility assessment, project schemes that balance project objectives against environmental, community, engineering and budget constraints are developed. If alternatives which can resolve the problem to full engineering standards in light of constraints cannot be developed, then a full range of design and alignment alternatives will be considered, including those which back off desirable standards and instead meet minimum standards, which drop below minimum standards, or even those which do not achieve one or more of the project goals. In essence, the Division of Project Planning and Development (DPPD) will systematically "ratchet down" project expectations until a good fit between engineering goals and environmental and political considerations are achieved. This will lead to the development of what has been termed as the Initially Preferred Alternative (IPA).

During feasibility assessment, the community involvement will generally be limited to coordination with municipal staff and officials, although, if deemed necessary, the Department may decide to conduct the public meetings normally reserved for preliminary design. This may include the obtaining of the actual resolution of support from the community governing body.

Feasibility assessment will culminate in a presentation to the Screening Committee regarding the potential project. The Screening Committee's recommendations will be presented to the Capital Program Committee for approval. If deemed a worthy project, the project will be assigned to a Project Manager and entered into the pool of projects for preliminary design. If the project is determined to be "fatally flawed," it will be recommended for termination, or recycled for reconsideration as part of a further concept development.

### Preliminary Design (PD, LPD)

Preliminary design is the process of advancing preliminary engineering and obtaining formal community and environmental approval of the Initially Preferred Alternative. PD denotes preliminary design by NJDOT; LPD denotes local preliminary design by a local entity (MPO, county, municipality).

During preliminary design, the Project Manager who was liaison for the Feasibility Assessment phase will assume full control of the project. A number of activities will be simultaneously set in motion, based on the Initially Preferred Alternative (IPA): community involvement, environmental documentation, and design services.

To obtain the formal community involvement buy-in, a public meeting will generally be arranged, which may lead to some minor adjustments to the project's scope. Ultimately, the local officials will be asked to provide a resolution of support endorsing the project.

To obtain the environmental approvals for the IPA, consultation with outside agencies, such as the State Historic Preservation Office may be necessary. The approved environmental document will be based on technical studies conducted by the environmental teams within the Division of Environmental Resources, and will generally consist of a Categorical Exclusion. The preliminary design phase will not be considered complete until the environmental document is approved.

The preliminary design conducted during this phase will be initiated to facilitate later final design activities. They will be based on the IPA, and consist of, among other things: development of base plans for final design; development of geometric design sufficiently to clarify environmental impacts and to define right-of-way parcels; utilities discovery and verification; geotechnical studies (soil borings and analysis); preliminary drainage work; and development of property acquisition cost estimates.

<u>Project Development PRD</u>—A phase or type of work used by NJ TRANSIT which is intended to develop feasible project proposals that produce the best balance among transportation needs, environmental values, public concerns and costs.

#### Design (DES)

A phase or type of work consisting of taking a recommended solution and scope of work defined in the preliminary design phase and developing a final design, including right-of-way and construction plans.

#### Design and Construction (EC)

Funding is provided for both design and construction costs.

#### Design and Right of Way (ER)

Funding is provided for both design and right of way costs.

### Design, Right of Way and Construction (ERC)

Funding is provided for design, right of way, and/or construction costs.

### Right of Way (ROW)

A phase or type of work in which the land needed to build a project is purchased.

#### **Construction (CON)**

A phase or type of work involving the actual building of a project.

#### Capital Acquisition (CAP)

Term used to denote the acquisition of rolling stock by NJ TRANSIT.

<u>Statewide Investment (SWI)</u>—NJ TRANSIT uses this designation to describe a series of coordinated smaller-scale projects in multiple locations, and in multiple phases of work, that address a specific mobility issue.

### **Utility (UTIL)**

In some cases, the utility relocation work associated with a project must be programmed separately from the actual construction phase of work. These items are shown under the "Utility" category.

#### **FUNDING CATEGORIES**

Projects are funded under various <u>funding categories</u>, depending on the type of work to be done.

#### **DOT FUNDING CATEGORIES**

#### **Bridge**

This federal-aid funding category provides funds for the rehabilitation or replacement of bridges defined as structurally deficient and/or functionally obsolete according to federal definitions.

#### **Bridge-Off**

This federal-aid funding category provides funds for the rehabilitation or replacement of bridges defined as structurally deficient and/or functionally obsolete according to federal definitions. This funding is used for bridges that are off the federal-aid system.

#### Congestion Mitigation and Air Quality (CMAQ)

This federal-aid funding category was established under the federal Intermodal Surface Transportation Efficiency Act (ISTEA) to support projects which improve air quality and/or relieve congestion without adding new highway capacity. These funds are especially targeted for states like New Jersey with serious air quality problems.

#### **Demonstration Funds (DEMO)**

Federal transportation acts sometime target specific projects in various states in addition to general programs for federal support. This funding category includes "demonstration" funding provided under ISTEA, as well as "high priority project" funding provided under TEA-21 and SAFETEA-LU. These projects, for "demonstration" or "high priority project" funding often have special rules applying to their use.

### **Equity Bonus Program (EB)**

This federal funding category provides funding to states based on equity considerations. These include a minimum rate of return on contributions to the Highway Account of the Highway Trust Fund, and a minimum increase relative to the average dollar amount of apportionments under TEA-21. Selected states are guaranteed a share of apportionments and High Priority Projects not less than the state's average annual share under TEA-21. This program replaced TEA-21s Minimum Guarantee Program.

### Ferry (FERRY, FERRY FTA, FERRY-FHWA DISC)

Federal funds are allocated for the rehabilitation and/or development of ferry facilities throughout the state.

#### High Priority Projects (HPP 10, HPP 20)

Federal transportation acts sometime target specific projects in various states in addition to general programs for federal support. This funding category includes "high priority project" funding provided under SAFETEA-LU. Designated percentages are available each year under the federal legislation. HPP 10 project funding is available at the rate of 10%, 20%, 25%, 25% and 20% for each year of the legislation). HPP 20 project funding is available at the rate of 20% each year of the legislation.

### **Highway Safety Improvements (HSIP)**

The purpose of the HSIP is to achieve a significant reduction in traffic fatalities and serious injuries on public roads. Eligibility includes those projects or strategies included in the State's strategic highway safety plan that corrects or improves a hazardous road location or features or addresses a highway safety problem.

#### **Interstate Maintenance (I-Maint)**

A federal-aid funding category has been established to promote resurfacing, rehabilitation, and preventive maintenance on the interstate system.

### National Boating Infrastructure Grant Program (NBIG)

Federal funds are provided to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

#### National Highway System (NHS)

ISTEA has created a "national highway system," consisting of the interstate highway system and other key highway links. The NHS funding category has been established to support improvement projects on this key network.

#### Other (OTHER)

This represents funding provided from sources other than state or federal funding. Sources could include the Port Authority of New York and New Jersey, other state agencies, private developers, counties or municipalities.

### Planning (PL, PL-FTA)

This federal-aid funding category provides funds for the federally mandated transportation planning process conducted within each Metropolitan Planning Organization.

### Rail-Highway Grade Crossing (RHC)

This is a federal funding category which is intended to develop and implement safety improvement projects to reduce the number and severity of crashes at public highway-rail grade crossings. Eligible activities include signing and pavement markings at crossings, active warning devices, crossing surface improvements, sight distance improvements, grade separations and the closing and consolidation of crossings.

### Recreational Trails (REC. TRAILS)

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The NJ Department of Environmental Protection, Division of Parks and Forestry administers the program.

#### Safe Routes to Schools (SRTS)

This federal funding category provides funds to the states to substantially improve the ability of primary and middle school students to walk and bicycle to school safely. The program establishes two distinct types of funding opportunities: infrastructure projects (engineering improvements) and non-infrastructure related activities (such as education, enforcement and encouragement programs).

### <u>State</u>

The "State" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

#### Statewide Planning and Research (SPR, SPR-FTA)

Federal law requires a percentage of funds allocated to states for highway improvements to be devoted to planning and research activities.

### Surface Transportation Program (STP)

The Surface Transportation Program is a federal-aid funding category established under ISTEA, which encompasses funding previously made available under various smaller federal-aid categories as well as a broad,

flexible component. Funding must be set aside for safety (STP-SY) and transportation enhancement (STP-TE). Sub-allocations must be made to urbanized and non-urbanized areas (STP-NJ, funding provided to NJTPA; STP-STU, funding provided to DVRPC; STP-SJ, funding provided to SJTPO).

## To Be Determined (TBD)

In the Five-Year Capital Plan, funding for the fifth year (FY 2011) has not yet been determined.

## Various Federal (VAR FEDERAL)

This funding category is used to denote unanticipated allocations of Federal funds, outside the parameters of the regular apportionment process. Until such allocations are made, the exact funding source is not known.

## **NJ TRANSIT FUNDING CATEGORIES**

Transit funding categories are indicated generally by reference to federal statutory categories and are identified as follows:

<u>COPS (Certificates of Participation)</u>—Funds freed up on existing COPS Notes substituting insurance policy for a cash reserve fund to guarantee payment to the note holders.

<u>CMAQ (Congestion Mitigation and Air Quality)</u>—This federal-aid funding category was established under the federal Intermodal Surface Transportation Efficiency Act (ISTEA) to support projects which improve air quality and/or relieve congestion without adding new highway capacity. These funds are especially targeted for states like New Jersey with serious air quality problems.

<u>FFGA (Full Funding Grant Agreements)</u>—FFGAs are authorized under Federal transit law and are the designate means for providing new starts funds to projects.

<u>JARC—Job Access and Reverse Commute Program—</u>This is a Federal Transit Administration program which provides funding for selected municipal plans that either increase job accessibility for the most disadvantaged members of the population, or facilitate reverse commute movements (offering access to employment outside of the urban centers).

<u>MATCH—</u>These are local funds that are needed to match Federal funding (JARC and S5311).

<u>METRO-N—</u>This is funding received from the METRO-North transit agency.

<u>NEW FREEDOM</u>—The purpose of the New Freedom Program is to provide improved public transportation services, and alternatives to public transportation, for people with disabilities beyond those required by the Americans with Disabilities Act of 1990 (ADA).

<u>OTHER</u>—Potential federal earmarks or unidentified non-traditional transit funds.

PANYNJ—Anticipated Port Authority of New York and New Jersey funds.

<u>Section 5307—</u>Federal Transit Administration Urbanized Area Formula Program.

<u>Section 5309</u>—Federal Transit Administration Fixed-Guideway Modernization Program

<u>Section 5309D</u>—Federal Transit Administration—Federal Congressional earmarks to projects.

<u>S5310 (Section 5310)</u>—Programs for Elderly and Persons with Disabilities—Federal funds are provided for the purchase of small buses or van-type vehicles with lifts for private or non-profit agencies that serve the elderly and persons with disabilities. (Formerly known as the Section 16 Program)

<u>S5311 (Section 5311)—</u>Non-urbanized Area Formula Program—Federal funding is provided for rural public transportation programs. (Formerly known as the Section 18 Program)

<u>State—</u> The "State" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

<u>Surface Transportation Program (STP)--</u>The Surface Transportation Program is a federal-aid funding category established under ISTEA, which encompasses funding previously made available under various smaller federal-aid categories as well as a broad, flexible component. Funding must be set aside for transportation enhancement (STP-TE).

## PROJECT CATEGORIES

For the purpose of program planning and analysis, transportation improvements are classified into categories, generally defined by the type of "product" they produce. This classification system improves the department's ability to develop system objectives and performance measurements. These classifications are:

## **Bridge Preservation**

This classification includes work, which is designed to keep the existing bridges functioning, and in a state of good repair, including work which rehabilitates or replaces existing bridges to current design standards. Program categories within this classification include <a href="mailto:bridge rehabilitation and replacement">bridge capital maintenance</a>, bridge management, local bridges, NJ TRANSIT bridges, and railroad overhead bridges.

## **Bridge and Roadway Preservation**

This classification includes work which is designed to keep both existing bridges and roadway in a state of good repair. Under this category, in addition to roadway improvements, existing bridges within the project limits will be rehabilitated or replaced, bringing bridges to current design standards.

## **Capital Program Delivery**

This classification includes a variety of activities that provide direct support to the capital program pipeline. Program categories within this classification

include program implementation costs, planning program and studies, project scoping and design, right of way and utility, construction, unanticipated expenses, project cost settlement, and transportation grants, corridor studies.

## Capital Program Support

This classification includes a variety of "overhead" type activities that indirectly contribute to the project pipeline. Program categories within this classification include <u>facilities and equipment</u>, <u>contractor support</u>, <u>operational support</u>.

## **Congestion Relief**

This classification encompasses work that improves the flow of people and goods along transportation corridors. Specific programs under this heading include <a href="https://doi.org/10.1001/journal.com/highway operational improvements">highway operational improvements</a>, <a href="https://doi.org/10.1001/journal.com/highway operational improvements">hottleneck widening</a>, <a href="missing links">missing links</a>, <a href="missing-links">major widening</a>, <a href="missing-links">intelligent transportation systems</a>, <a href="missing-links">demand management</a>, <a href="missing-links">and congestion management</a> system.

## **Intermodal Programs**

This classification includes work that addresses improvements/provisions for alternative modes of transportation. Program categories within this classification include <u>aviation</u>, <u>goods movement</u>, <u>bicycle/pedestrian</u>, <u>ferries</u>, paratransit, intermodal connections, rail, maritime and other modes.

## Local Aid

This classification provides for development and implementation of transportation improvements on the local roadway network. Program categories within this classification include <u>local aid to counties</u>, <u>local aid to municipalities</u>, <u>local aid discretionary</u>, <u>local aid other programs</u>, <u>economic development</u>, <u>local roadway improvements</u>, <u>bicycle/pedestrian</u>, <u>regional planning and project development</u>.

## **Quality of Life**

This classification includes work which is designed to enhance the environment associated with, or impacted by, transportation improvements. Program categories within this classification include <u>transportation enhancements</u>, <u>noise walls</u>, <u>landscape</u>, <u>air quality</u>, <u>signs</u>, <u>wetland mitigation</u>, <u>environmental</u> remediation and rest areas.

## **Roadway Preservation**

This classification includes work that is designed to keep the existing highway system functioning and in a state of good repair, including work which upgrades segments of the system to current design standards. Program categories within this classification include <a href="https://highway.rehabilitation.nnd">highway.rehabilitation.nnd</a> reconstruction, highway resurfacing, highway capital maintenance, drainage, truck size and weight control, pavement management system, interagency agreements and dams.

## Safety

This classification includes work that is designed to improve safety for the traveling public on the existing highway system. Program categories within this classification include <u>safety improvements</u>, <u>safety management</u>, and <u>safety capital maintenance</u>, <u>rockfall mitigation</u>.

## METROPOLITAN PLANNING ORGANIZATIONS

Metropolitan Planning Organizations (MPOs) are planning organizations that serve as the forum for cooperative transportation decision making for metropolitan planning areas as required by federal regulations. MPOs consist of representatives of state and local governments and major transportation agencies. There are three MPOs in New Jersey:

<u>DVRPC</u> - Delaware Valley Regional Planning Commission. The MPO covering the counties of Mercer, Burlington, Camden, and Gloucester.

<u>NJTPA</u> - North Jersey Transportation Planning Authority. The MPO covering the counties of Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union and Warren.

<u>SJTPO</u> - South Jersey Transportation Planning Organization. The MPO covering the counties of Cape May, Atlantic, Cumberland, and Salem.

# **APPENDIX A**

FY 2006 MAJOR PROJECT STATUS

# NJTPA MAJOR PROJECT STATUS REPORT

# FY 2006 Major Project Status (NJDOT)

## **Bergen County**

**DBNUM 9240** 

Counties: Bergen Hudson

Municipalities: Fairview Boro North Bergen Twp.

Rte. 1&9 Sec. NYS&W RR Bridge (23) Mile posts: 60.56 - 61.10

The existing structure contains two travel lanes in each direction; the approach roadways have four travel lanes. The new bridge will provide two 11-foot travel lanes in each direction and an 8-foot shoulder on the southbound side of the structure. The new structure will provide for 7-foot sidewalks on both sides. The adjacent roadway approaches will also contain two 1 foot travel lanes and eight-foot shoulder in each direction. A four-foot sidewalk will be provided on both sides of the roadway. A traffic signal will be installed at the intersection of Route 1&9 and a private road. This project will be mostly bicycle/pedestrian compatible.

#### Comments:

Community: Both of the affected municipalities, North Bergen Township and Fairview Borough, are in support of the project. Cost: The approximate construction cost is \$15 M.

Environment: Environmental Categorical Exclusion Document was approved on July 8, 2003. Final permit application package is under review.

Plan: Updated on 4/27/06. Project is in the Final Design phase. Progress is made in the design of roadway, drainage, traffic control, soil erosion and structural plans.

Row: Final ROW documentation completed. There are commercial Right of Way impacts, including entire takings. Waiting for federal funding, programmed in FY 06. A consultant will handle the entire ROW process.

Schedule: Construction is anticipated to be awarded in February 2008.

Utilities: The project will necessitate the relocation of utilities along Route 1 & 9. Preparing the utility agreement plans and construction costs estimates.

**DBNUM X207** 

Counties: Hudson Bergen

Municipalities: North Bergen Twp. Fairview Boro Ridgefield Boro Palisades Park Boro

## Rte. 1&9 Sec. Secaucus Road to Broad Avenue (28) Mile posts: 56.80 - 63.00

This project has three major components: (1) Pavement reconstruction, (2) widening/upgrading of the roadway section to current standards, and (3) drainage system improvements. The project also includes new sidewalks on both sides of the roadway, increase in lane widths (11-foot minimum), utility relocations, replacement/upgrading of all traffic signals and curb ramps to comply with ADA requirements. Concrete median barriers, left-turn lanes and shoulder construction is included between 70th and 83rd Streets in North Bergen to accommodate large-scale commercial development. Also included withithis project is a new northbound left-turn lane on Tonnelle Avenue (Route 1&9) at 69th Street. This project will be pedestriar compatible; however, bicycles will not be accommodated.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$41,800,000.

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

#### Comments:

Cost: The estimated construction cost is \$38 Million

Environment: All permits were approved.

Plan: May 27, 2005 The final design was completed. PS& E has been completed.

Row: 95% Right of Way acquisition has been completed.

Schedule: May 27, 2005 Anticipated Advertising date is July 28, 2005 Bid date is August 25, 2005 Award anticipated on

September 15, 2005

Utilities: All utility agreements were executed.

**DBNUM 9105** 

Counties: Bergen

Municipalities: Maywood Boro Lodi Boro

Rte. 17 Sec. Essex Street Bridge (3) Mile posts: 9.90 - 10.40

The existing deficient structure of four travel lanes will be replaced with a new, wider structure of six travel lanes which is compatible with planned future improvements on Route 17.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Construction funding is anticipated to be \$35,470,293.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$1,922,061 (balance available \$61), FY 2004/Section 115/H17 \$2,500,000 (balance available \$144,232) and FY 2005/Bridge Discretionary/H06 \$1,321,344 (balance available \$0).

## Comments:

Community: Bergen County and Rochelle Park are supportive of project with proposed relocation of the off and on ramps of Rte. 17 SB. Public officials briefing was held on 1/24/02. Department will continue dialogue with Maywood who is opposing the project. Lodi Borough is reconsidering their support to the project.

Cost: The approximate construction cost is \$27 M.

Environment: All environmental requirements have been met for this project. Permits have been issued by NJDEP. Plan: Updated: 4/27/06. Comment resolution is being finalized now. Coordination of the work scheduled for the constructio of this project and the radiological clean up by the USACE continues.

Row: Progress in the ROW process continues. ROW availability is expected by the end of September, 2006. Schedule: The construction funding is programmed in FY 07. Project is anticipated to be awarded on 12/18/06. The construction will last 2 1/2 years.

Utilities: An advance utility relocation is expected to be completed in the Spring 06.

**DBNUM 799** 

Counties: Bergen Passaic

Municipalities: Rutherford Boro Lyndhurst Twp. Clifton City

## Rte. 3 Sec. Passaic River Crossing Mile posts: 3.83 - 6.36

The project focuses on the replacement of the Route 3 structure over the Passaic River. The Structural Inventory and Appraisal ratings indicate that the Passaic River structure is both structurally deficient and functionally obsolete. Combined with a sufficiency rating of 39.5, the structure has been placed on the Select List with the recommendation that the bridge be replaced.

In addition to the replacement of the Passaic River Bridge, the project also focuses on safety and operational improvements throughout the corridor. High traffic volumes combined with substandard geometry, lack of acceleration/deceleration lanes and shoulders have resulted in numerous accidents with high incidence of injury and congestion.

The existing Route 3 structure and approaches consist of three travel lanes in each direction without shoulders. The proposed highway section will consist of three travel lanes in each direction with the addition of shoulders, acceleration lane and deceleration lanes. In addition, collector-distributor roads are proposed to better facilitate local traffic.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$265,762,000.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153

#### Comments:

Community: A project specific Web-site and toll free hot line number have been developed to inform the local residents and commuters. A public information center and public hearing were held in October 8 and 10, 2002. Resolutions of support have been received from each of the three municipalities that are affected by the project.

Cost: Construction costs are estimate to be approximately \$213,000,000.

Environment: A Finding of No Significant Impact (FONSI) has been approved by FHWA on June 9, 2003.

Plan: Updated 1/23/06: The final design phase is currently underway.

Row: The authorization for Right of Way acquisition has been obtained.

Schedule: Following is the tentative schedule for this project subject to availability of appropriate funds for Design/ROW and Construction. Completion of Environmental documents: June 2003 Completion of Final Design phase: October 2007 Start construction: January 2008

Utilities: Initial contacts with utility companies have been made and Preliminary engineering funds for all utility companies have been programmed. Utility relocation schemes are in progress.

**DBNUM 93281** 

Counties: Bergen

Municipalities:Lodi Boro

Rte. 46 Sec. Main Street, Lodi Mile posts: 66.65 - 66.66

This project includes safety and drainage improvements that consist of ramp reconfigurations, installation of two traffic signals at new ramp locations, replacement of two bridges, installation of three retaining walls, changes in the roadway profile and installation of two detention basins to eliminate flood conditions along Route 46 and Main Street. The widening along Route 46 and Main Street will accommodate existing turning movements and the addition of acceleration and deceleration lanes. The project does not include any new through travel lanes. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$24,000,000; total construction cost is anticipated to be \$30,100,000.

The following special Federal appropriations were allocated to this project. FY 2002/Transportation and Community System Preservation Program \$1,000,000, FY06 SAFETEA-LU/HPP, \$1,600,000 (available 20% per year).

#### Comments:

Community: A Public info center and local officials meeting were held on 11/8/01 as part of Final Scope Development (FSD) process. Borough of Lodi raised a serious objections concerning the extent of the ROW takings. A meeting, held on 4/26/02 with Lodi, State Senator Coniglio, Commissioner, had resolved all the ROW related issues (by the elimination of 2 detention basins),

Cost: ROW Cost FY03- \$ 24,500,000 (programmed for FY05 & FY06) Con Cost FY05- \$ 26.1 (Programmed for FY08 & FY09) Utility Cost FY05-\$ 4,000,000

Environment: Need a Stream Encroachment Permit along with Freshwater Wetlands Statewide General Permit Water Quality certification. Eighteen sites of potential environmental concerns (hazardous waste screening) were identified. Four Noise walls are recommended, but it is required a local input. The new Storm Water Management Regulations may effect the current scope of the project

Plan: The initial design started in July 2002. The ROW plans were completed in Nov. 2002. Preliminary Design review was completed in May 2003. The final design work commenced in April 2005 after two years of hold up.

Row: Several properties (63 parcels) along both sides of Rt. 46 and Main Street will be affected. Some of the accesses alon both sides of Rt. 46 and Main St. will be closed, modified and adjusted. The Right of Way (ROW) process started in March 2005. The ROW funds are programmed for FY05 and FY06. The ROW available date is scheduled for December 2006. Schedule: (updated: 3/23/06) Construction Funds: Programmed for FY08 & FY09.

Utilities: There are seven utilities involved. Some major modifications to the existing utilities are anticipated.

## **Essex County**

**DBNUM 94047** 

Counties: Essex

Municipalities: Newark City

## Rte. 1&9 Sec. Haynes Avenue Bridges and Operational Improvements Mile posts: 46.70 - 47.70

This project will replace the existing structurally deficient Haynes Avenue Viaduct over Waverly Yards and the functionally obsolete Haynes Avenue overpass at Route 1&9. The existing structure over Waverly Yards, which carries two 20-foot lanes and two 11-foot sidewalks, will be replaced. The new structure will carry two 12-foot travel lanes, two 12-foot outside shoulders, and one 6-foot sidewalk on the westbound side. This project will also improve access from Route 1&9 and Haynes Avenue to Newark Airport and provide safe and efficient access to development properties located to the west of Route 1&9. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$56,100,000.

#### Comments:

Community: Department is coordinating with Newark and property owners to resolve the access issues.

Environment: Categorical Exclusion Document approved. Project must follow commitments in MOA. Permits under review. Plan: 4/27/06 Final Design activities are proceeding, but design has changed due to access revisions. Design cannot be finalized until access is resolved.

Row: Access revocation issues on Avistar and NJ Galvanizing still must be resolved before ROW activities can proceed on those parcels. Access issues are driving the project schedule.

Schedule: Contract award currently scheduled for late fall '07.

Utilities: Conrail agreement must be executed.

DBNUM 00358

Counties: Essex Hudson

Municipalities: Newark City Harrison Town

## Rte. 280 Sec. Passaic River Bridge (AKA Stickel Bridge), rehabilitation Mile posts: 14.42 - 14.60

The existing four-span, six-lane, vertical-lift bridge will undergo a major rehabilitation. Improvements will include rehabilitation of the superstructure, electrical and mechanical systems, and deck elements due to their severely deteriorated condition. The project will also include minor concrete substructure repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is \$29,210,000.

#### Comments:

Community: The city of Harrison wants to close two I280 on-ramps for the duration of construction. The City of Newark is concerned this will force additional traffic through their local streets.

Cost: The estimated construction cost is \$20 million.

Environment: CED has been approved.

Plan: May 27, 2005 Final Design has been completed. This project is now designated Hyper-build project.

Row: There is no Right of Way acquisition required for this project,

Schedule: May 27, 2005 Construction is scheduled to begin in the summer of 2006.

Utilities: There are no utility impacts required.

**DBNUM 00373** 

Counties: Union Essex

Municipalities: Union Twp. Hillside Twp. Irvington Twp. Newark City

## Rte. 78 Sec. Union/Essex Rehabilitation, Springfield Avenue to Route 1&9 Mile posts: 51.4 - 58.5

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$42,000,000.

#### Comments:

Cost: The estimated construction cost is \$40 Million.

Environment: Categorical Exclusion Document is underway.

Plan: May 27, 2005 Currently in Preliminary Design phase. Project design schedule is very aggressive (hyper-build schedule).

ROW: There is no Right of Way acquisition required for this project.

Schedule: The construction award is scheduled for July 13, 2006.

Utilities: There are no utility impacts required.

## **Hudson County**

DBNUM **02311** 

Counties: Hudson

Municipalities: North Bergen Twp.

#### 69th Street Bridge

A grade separation at 69th Street would eliminate the current at-grade crossing which causes frequent automobile delays due to long freight trains moving through this area. The grade separation would eliminate the at-grade crossing of the CSX and NYS&W rail lines, as well as the Hudson Bergen Light Rail System.

This project is funded under the provisions of Section 13 of P. L. 1995, c.108. Total construction cost is estimated to be \$76,000,000.

#### Comments:

Plan: December 28, 2004 This project has been transferred to NJ Transit for design and construction.

**DBNUM 98537** 

Counties: Hudson

Municipalities: Jersey City

#### Bergen Arches through Jersey City Palisades

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).

## Comments:

The Department has initiated a screening which includes three tasks. The first is a structural assessment of the Bergen Arches and the associated cut/embankment which will result in recommendations and cost estimates for rehabilitation. We anticipate this effort to be completed in August. The second component is a ROW estimate of the 6th St. viaduct including an environmental screening and an order of magnitude cost estimate for clean-up. The anticipated completion date for this also August. There are 3 additional railroad ROWs to be appraised. This also has an August completion date, contingent upon access issues.

**DBNUM 9240** 

Counties: Bergen Hudson

Municipalities: Fairview Boro North Bergen Twp.

## Rte. 1&9 Sec. NYS&W RR Bridge (23) Mile posts: 60.56 - 61.10

The existing structure contains two travel lanes in each direction; the approach roadways have four travel lanes. The new bridge will provide two 11-foot travel lanes in each direction and an 8-foot shoulder on the southbound side of the structure. The new structure will provide for 7-foot sidewalks on both sides. The adjacent roadway approaches will also contain two 1 foot travel lanes and eight-foot shoulder in each direction. A four-foot sidewalk will be provided on both sides of the roadway. A traffic signal will be installed at the intersection of Route 1&9 and a private road. This project will be mostly bicycle/pedestrian compatible.

## Comments:

Community: Both of the affected municipalities, North Bergen Township and Fairview Borough, are in support of the project. Cost: The approximate construction cost is \$15 M.

Environment: Environmental Categorical Exclusion Document was approved on July 8, 2003. Final permit application package is under review.

Plan: Updated on 4/27/06. Project is in the Final Design phase. Progress is made in the design of roadway, drainage, traffic control, soil erosion and structural plans.

Row: Final ROW documentation completed. There are commercial Right of Way impacts, including entire takings. Waiting for federal funding, programmed in FY 06. A consultant will handle the entire ROW process.

Schedule: Construction is anticipated to be awarded in February 2008.

Utilities: The project will necessitate the relocation of utilities along Route 1 & 9. Preparing the utility agreement plans and construction costs estimates.

**DBNUM X207** 

Counties: Hudson Bergen

Municipalities: North Bergen Twp. Fairview Boro Ridgefield Boro Palisades Park Boro

## Rte. 1&9 Sec. Secaucus Road to Broad Avenue (28) Mile posts: 56.80 - 63.00

This project has three major components: (1) Pavement reconstruction, (2) widening/upgrading of the roadway section to current standards, and (3) drainage system improvements. The project also includes new sidewalks on both sides of the roadway, increase in lane widths (11-foot minimum), utility relocations, replacement/upgrading of all traffic signals and curb ramps to comply with ADA requirements. Concrete median barriers, left-turn lanes and shoulder construction is included between 70th and 83rd Streets in North Bergen to accommodate large-scale commercial development. Also included withithis project is a new northbound left-turn lane on Tonnelle Avenue (Route 1&9) at 69th Street. This project will be pedestriar compatible; however, bicycles will not be accommodated.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$41,800,000.

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

### Comments:

Cost: The estimated construction cost is \$38 Million

Environment: All permits were approved.

Plan: May 27, 2005 The final design was completed. PS& E has been completed.

Row: 95% Right of Way acquisition has been completed.

Schedule: May 27, 2005 Anticipated Advertising date is July 28, 2005 Bid date is August 25, 2005 Award anticipated on

September 15, 2005

Utilities: All utility agreements were executed.

**DBNUM 051** 

Counties: Hudson

Municipalities: Jersey City

## Rte. 1&9T Sec. St. Paul's Avenue/Conrail Bridge (25) Mile posts: 1&9T: 3.60 - 4.20; 1&9: 54.60 - 55.00

This project will replace the existing St. Paul's Avenue Viaduct with a new structure on a new alignment north of the existing structure. This new viaduct will provide direct connections to Route 1&9T, Route 7 Wittpenn Bridge, Pulaski Skyway, Route 139 and the local network of streets in Jersey City. The structure will typically consist of 12-foot outside shoulders, 12-foot lanes, 1-foot inside shoulders with concrete median barriers. The project will maintain sidewalks to St. Paul's Avenue and extend to existing sidewalks. The design also includes sidewalks to Tonnelle Avenue. In addition the following structures will also be replaced--Tonnele Avenue over NJ TRANSIT (0902150), Tonnele Avenue (0902151), and Ramp D/Tonnele Circle (0906158). No special bicycle accommodations were made throughout the project; however, there are shoulders. This project is a part of Phase I of Portway, New Jersey's Intermodal Connection to World Trade.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$180,300,000.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$2,000,000 (balance available \$508,850).

## Comments:

Community: A resolution of support dated June 26, 2002, was issued by the Jersey City Council. Jersey City officials are opposed to closing St. Paul's Ave. until the Wittpenn Bridge project is completed.

Cost: The ROW cost is estimated at \$41 million. Will need construction funding in FY '07 to initiate construction activities. Environment: Finding of No Significant Impact (FONSI) was approved on 7/16/02. Detailed sampling activities must be conducted on several properties with contamination. Archaeological data recovery must occur on several properties prior to construction.

Plan: 4/27/06 Final Design activities underway.

Row: ROW work is underway. Project involves several relocations and some have complex relocation issues. Cannot acquire PSE&G parcels until substation is closed and their parcel 3 is cleaned up. PSE&G has requested the Department's assistance to acquire their construction easements outside the project's ROW to relocate their gas line. This is a critical path item.

Schedule: Construction award is currently scheduled for fall '07 because of utility and ROW delays.

Utilities: PSE&G gas relocation must occur prior to initiating construction activities. PSE&G has decided to utilize a traditional cleanup method to cleanup Parcel 3 which will result in some savings to the design/construction. Increased rail traffic will cause delays on St. Paul's Ave. Conrail has requested the Department eliminate the at grade crossing adjacent t the bridge for safety and maintenance reasons. Need to determine how and when to implement. Jersey City doesn't want i implemented until Wittpenn Br. project is completed. The Department's Railroad Engineering & Safety Unit conducted a diagnostic team meeting on 3/3/05 to determine how and when to implement. The recommendation was to keep the grade crossing open for now. Need agreement executed with Conrail.

DBNUM 053B

Counties: Hudson

Municipalities: Jersey City

## Rte. 139 Sec. Contract 2 (12th Street Viaduct, 14th Street Viaduct) Mile posts: 1.02 - 1.45

This project will provide for the rehabilitation of the 12th and 14th Street viaducts in Jersey City. Rehabilitation efforts will include re-decking of the entire roadway surface, super and sub-structure repairs. ITS elements will be incorporated into th project. Seismic retrofit of the column footings will be built, and highway safety elements will be updated. This project will not include additional roadway lanes. The project is not designed to accommodate bicycle/pedestrian facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Construction funding is anticipated to be \$84,705,000.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year). The appropriation also includes Route 139, Contract 3.

#### Comments:

Community: Pedestrian traffic through the construction zone has been a problem since the project started. Use of shuttle service has started.

Cost: No new issues at this time.

Environment: No new issues at this time.

Plan: Updated April 25, 2006: Construction is underway. Construction Sequence No. 2 started March 13th. Traffic congestion is less than expected. A variety of construction activities are on going, including micropile installation, pier cap installation, encasement removal, demolition work, steel beam repair, Stay in Place form work, deck rebar work all on the 14th Street Viaduct lower roadway deck.

Row: No new issues at this time. Schedule: Construction is underway. Utilities: No new issues at this time.

DBNUM 053C

Counties: Hudson

Municipalities: Jersey City

## Rte. 139 Sec. Contract 3 (Hoboken and Conrail Viaducts) Mile posts: 1.30 - 1.65

This project will provide for rehabilitation of the Hoboken Viaduct, as well as deck replacement and superstructure rehabilitation of the Conrail Viaduct. The project is not designed to accommodate bicycle/pedestrian facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The anticipated construction cost is \$149,900,000.

This project will seek an advance construction authorization. The construction of Contract 3 will be funded under the federal GARVEE program. State Bonds will be issued to provide the necessary cash to award the contract. Repayment of the bonds (plus interest) will be provided from anticipated future federal apportionments over a 12-year period. The estimated cost of the construction is \$150,000,000.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (available 20% per year). This appropriation also includes Route 139, Contract 2.

## Comments:

Community: This project has public support.

Cost: No new issues at this time.

Environment: No new issues at this time.

Plan: Updated April 25, 2006: Final design is ongoing.

Row: No new issues at this time.

Schedule: The project schedule has been rebaselined so that construction award is scheduled for Spring 2007.

Utilities: No new issues at this time.

**DBNUM 00358** 

Counties: Essex Hudson

Municipalities: Newark City Harrison Town

## Rte. 280 Sec. Passaic River Bridge (AKA Stickel Bridge), rehabilitation Mile posts: 14.42 - 14.60

The existing four-span, six-lane, vertical-lift bridge will undergo a major rehabilitation. Improvements will include rehabilitation of the superstructure, electrical and mechanical systems, and deck elements due to their severely deteriorated condition. The project will also include minor concrete substructure repairs.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is \$29,210,000.

## Comments:

Community: The city of Harrison wants to close two I280 on-ramps for the duration of construction. The City of Newark is concerned this will force additional traffic through their local streets.

Cost: The estimated construction cost is \$20 million.

Environment: CED has been approved.

Plan: May 27, 2005 Final Design has been completed. This project is now designated Hyper-build project.

Row: There is no Right of Way acquisition required for this project,

Schedule: May 27, 2005 Construction is scheduled to begin in the summer of 2006.

Utilities: There are no utility impacts required.

**DBNUM 075** 

Counties: Hudson

Municipalities: Kearny Town Jersey City

## Rte. 7 Sec. Hackensack River Bridge (Wittpen Bridge) (2) Mile posts: 0.00 - 0.60

This project will replace the existing Wittpenn movable bridge with a new vertical lift bridge over the Hackensack River. There will also be improvements to the interchange of Fish House Road. The existing Wittpenn Bridge currently provides four 10-foot travel lanes (two eastbound and two westbound) with no shoulders. There is no physical separation between the opposing traffic on the bridge. A new vertical lift structure will carry two 12-foot through lanes, a 12-foot auxiliary lane and a eight to ten-foot right shoulder in each direction as well as a six-foot sidewalk along the eastbound roadway. An 8-foo median consisting of two 3-foot left shoulders and a 2-foot raised median barrier would separate opposing traffic flows. The new structure will accommodate pedestrian and bicycle traffic.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design cost is \$22,000,000; total right-of-way cost is anticipated to be \$18,000,000; total construction cost is anticipated to be \$372,000,000.

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

### Comments:

Community: Resolutions of Support have been received from both Jersey City and Kearny.

Cost: Due to funding constraints, this project will be designed and constructed in multiple contracts. The estimated construction cost for this project is \$325,000,000.

Environment: An environmental assessment was required for this project. A Finding of No Significant Impact (FONSI) was approved by FHWA on 11/9/05.

Plan: Update as of 4/27/06 Preliminary design submission review completed. Comment Resolution Summary under review Row: Two businesses impacted by proposed project.

Schedule: Update as of 4/27/06 Prelim. design work complete. Final design and the construction award of the first contract, the main river crossing piers and fender system, are currently scheduled to be completed by Fall 2007 and Spring 2008, respectively.

Utilities: No issues at this time.

## **Middlesex County**

**DBNUM 9239** 

Counties: Middlesex

Municipalities: North Brunswick Twp.

Rte. 1 Sec. North of Ryders Lane to south of Milltown Road (6V) Mile posts: 25.60 - 25.80

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

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

#### Comments:

Final design work phase has been authorized on 03/21/2005.

**DBNUM 047** 

Counties: Middlesex

Municipalities: Edison Twp. Woodbridge Twp.

## Rte. 1 Sec. South of Pierson Avenue to North of Garden State Parkway (7L) Mile posts: 31.86 - 34.78

This project will provide for widening of Route 1 to three 12-foot lanes with a 3-foot inside shoulder and a 12-foot outside shoulder, or 13-foot auxiliary lane in each direction. Entrance and exit ramps will be added at Pierson Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue to aid in the smooth flow of traffic. The bridge over Amboy Avenue will be replaced and the existing ramps will be upgraded. The bridge over the Conrail South Amboy Line will be replaced with a box culvert in anticipation of the development of a greenways trail. Pedestrian amenities (crosswalks, curb cuts, etc.) will be provided at Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. Sidewalks (4-6 feet) will be provided at Amboy Avenue, Grandview Avenue, Parsonage Road, and Ford Avenue intersections with Route 1. The existing lanes on Amboy Avenue will be restriped to provide bicycle lanes. Fiber optic conduit will be installed to accommodate future ITS technologies. This project will be bicycle/pedestrian compatible where possible.

This project is funded under the provisions of Section 13 of P. L. 1995, c.108. Total construction funding is \$68,250,000.

The following special Federal appropriations were allocated to this project. TEA-21/366 \$\$7,229,223 (balance available \$1,086,963). Also included under this apportionment is Route 1, Conrail (DB 047B) and Route 1&9/35 Interchage (DB 046B).

## Comments:

Community: A public hearing for Reforestation is scheduled for Nov. 9, 2005. A public hearing was held on December 15, 1999. The overall response from residents and business owners was in support of the project. The public hearing for the diversion of Green Acres property from Roosevelt Park and the Middlesex Green Ways was held on 5/13/05. The people who attended the meeting expressed support for the project as a whole and the diversion required. Cost: Anticipated to be \$51.0 million.

Environment: Fed. Highway Administration issued a Finding Of No Significant Impact on 7/31/00. The Individual Freshwater Wetland Permit, a Stream Encroachment Permit and a Water Quality Certificate required for the project have been issued by DEP and received by the Department. The public hearing for the diversion of Green Acres property from Roosevelt Park and the Middlesex Green Ways was held on 5/13/05. The people who attended the meeting expressed support for the project as a whole and the diversion required.

Plan: Review of the final design submission is complete and the final CRS is under review.

Row: The ROW acquisition process is underway.

Schedule: Construction funding is FY 2006 and 2007. Award is scheduled for June 2006.

Utilities: Despite previous agreement, PSE&G has stated that it will not allow the needed mounting height of 40ft on their poles. Funding is being sought for the advanced relocation of the Level 3 Communication fiber optic line. Williams Transco has relocated its gas main in advance of the start of the overall project. Middlesex Water Company has agreed to relocate their water main along the edge of shoulder on Rt 1 NB. Middlesex Water Company has requested certain betterments to their facilities as part of the project. MWCo. expects to submit the funding for the betterments by the end of February 2006. PSE&G left a voice mail message for the designer on 1/27/06 stating that the previously approved mounting height for lighting attached to PSE&G poles is no longer acceptable. This would require a complete redesign of the highway lighting system. A meeting is being set up to discuss this with PSE&G.

**DBNUM 048** 

Counties: Middlesex Union

Municipalities: Rahway City Woodbridge Twp.

## Rte. 1&9 Sec. Production Way to East Lincoln Avenue (1K 3M) Mile posts: 37.99 - 39.74

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$41,800,000.

#### Comments:

Community: Several community involvement meetings have been held to date. Public support has been received.

Cost: Anticipated to be \$39.0 million for construction.

Environment: Some wetland mitigation may be necessary on this project. A site has been tentatively selected for mitigation. Impacts to the Landfill at the Resource Recovery Facility will impact the ROW Schedule

Plan: Final design submission was made on April 15, 2005. PS&E submitted August 8th 2005. Federal authorization for construction has been obtained. Project advertised 12/08/2005. Bids received 01/08/06. Updated 03/29/06.

Row: ROW has been cleared.

Schedule: ROW availability is September 01, 2005 project was awarded March 1, 2006.

Utilities: Unknown at this time.

**DBNUM 115B** 

Counties: Middlesex

Municipalities: Piscataway Twp.

## Rte. 18 Ext. Sec. Hoes Lane Extension to I-287 (3A) Mile posts: 45.59 - 47.79

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design funds are \$3,500,000; total right of way cost is \$8,000,000, total construction cost is \$44,000,000.

#### Comments:

Community: Held meetings with Mayor and a general information center and we are advancing project based on meeting and Public information center. Quarterly meeting to provide updates are held with Mayor.

Cost: Current the project is estimated to cost \$40million for construction with initial ROW at \$8M these are subject to change once FSD nears completion.

Environment: Additional environmental screenings have begun to complete CED. Wetlands IP, Stream Encroachment, Green Acres required. Do not anticipate involvement with Cultural Resources. New NJDEP water quality regulations will have to be addressed on this project.

Plan: Final Scope development underway based on design approved at public info center. Preparing preliminary design submission.

Row: 3 residential relocations and up to 45 partial acquisitions. funding for advanced acquisitions approved.

Schedule: Completing environmental document thru 2005. Preliminary Design Submission July 2006. Advertisement Augu 2008 Award October 2008.

Utilities: Extensive relocations will be required to remove utility poles from median.

**DBNUM 108** 

Counties: Middlesex

Municipalities: New Brunswick City

## Rte. 18 Sec. Route 1 to Northeast Corridor Amtrak Line north of Route 27 (2F 7E 11H) Mile posts: 40.60 - 42.52

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$168,293,000.

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, HPP \$2,500,000 and \$7,500,000.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411

#### Comments:

Community: Favorable public reaction. Community Outreach Program continuing.

Cost: Construction is funded in fiscal year 2005. This project is a multi-year funded in the State Transportation Improvements Program.

Environment: Underground Hazardous Waste (Coal tar) found in the Route 18/27 interchange. Coordination underway with NIDEP

Plan: Project design completed and project awarded.

Row: All necessary right-of-way except two parcels has been acquired for the project.

Schedule: Project awarded March 16, 2005. Construction to begin may 2005.

Utilities: Advance utility work started in June 2004. Work will continue through construction.

DBNUM 93227C Counties: Middlesex

Municipalities: Edison Twp. Woodbridge Twp.

Rte. 27 Sec. Wood Avenue Mile posts: 23.97 - 24.63

A new grade-separated interchange will be built at this location. The existing signal at this location will be replaced by a signal at each end of a two-way ramp connection located in the southwest quadrant between Route 27 and Wood Avenue. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$12,000,000, and total construction cost is \$18,000,000.

## Comments:

Community: A Public Hearing was conducted October 25, 2005.

Cost: The total construction cost of this project is approximately \$25 million.

Environment: Public comment on the Environmental Assessment was solicited and recorded. These comments will be addressed in order to comply with Federal Environmental regulations.

Plan: Project is in Preliminary Design.

Row: There are a few condemnation cases for advanced right of way acquisition of parcels.

Schedule: The project is programmed for construction in FY 2008.

Utilities: Major utility relocation is anticipated. These include utility poles and lines, traffic signals, fire hydrants, sanitary sewer and stormwater lines.

DBNUM 177A Counties: Middlesex Monmouth Municipalities: Aberdeen Twp. Old Bridge Twp.

## Rte. 35 Sec. Matawan Creek to Laurence Harbor Parkway Mile posts: 44.22 - 46.44

The existing roadway will be reconstructed from Matawan Creek to south of Laurence Harbor Parkway to improve safety and traffic flow. Improvements will include: reprofile Route 35 to bring the roadway elevation above the 25-year storm level; widening the roadway to bring the existing lanes and shoulders to standard widths; providing additional turning lanes, signalization, signing and pedestrian facilities at four intersections within the project limits. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$13,300,000.

#### Comments:

Community: Favorable Public Support via results of Public Information Center and Officials Briefing. Resolution of Support received from Aberdeen Twp. 4/2004 and Old Bridge Township in 6/05.

Cost: Construction cost estimated at \$24 million.

Environment: Categorical Exclusion Document approved by FHWA in 6/05.

Plan: Consultant has completed approximately 95% of the Preliminary Design tasks up to the environmental document. Value Engineering Workshop will continue during the week of 4/06. Final design budget and schedule under development. Row: Project involves 3 residential and 5 business displacements

Schedule: Construction scheduled Spring '08 if funding becomes available

Utilities: Extent of involvement to be determined during Preliminary Design. All utility agreements executed between the Department and the respective utility companies.

## **Monmouth County**

DBNUM 177A Counties: Middlesex Monmouth Municipalities: Aberdeen Twp. Old Bridge Twp.

Rte. 35 Sec. Matawan Creek to Laurence Harbor Parkway Mile posts: 44.22 - 46.44

The existing roadway will be reconstructed from Matawan Creek to south of Laurence Harbor Parkway to improve safety and traffic flow. Improvements will include: reprofile Route 35 to bring the roadway elevation above the 25-year storm level; widening the roadway to bring the existing lanes and shoulders to standard widths; providing additional turning lanes, signalization, signing and pedestrian facilities at four intersections within the project limits. This project will be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total right of way cost is \$13,300,000.

#### Comments:

Community: Favorable Public Support via results of Public Information Center and Officials Briefing. Resolution of Support received from Aberdeen Twp. 4/2004 and Old Bridge Township in 6/05.

Cost: Construction cost estimated at \$24 million.

Environment: Categorical Exclusion Document approved by FHWA in 6/05.

Plan: Consultant has completed approximately 95% of the Preliminary Design tasks up to the environmental document. Value Engineering Workshop will continue during the week of 4/06. Final design budget and schedule under development.

Row: Project involves 3 residential and 5 business displacements

Schedule: Construction scheduled Spring '08 if funding becomes available

Utilities: Extent of involvement to be determined during Preliminary Design. All utility agreements executed between the Department and the respective utility companies.

**DBNUM 185** 

Counties: Monmouth

Municipalities: Highlands Boro Sea Bright Boro

## Rte. 36 Sec. Highlands Bridge over Shrewsbury River Mile posts: 11.50 - 11.75

The existing double-leaf bascule structure will be replaced with a 65-foot high, fixed-span structure on a shifted alignment. The existing structure is 1,247 feet long and the roadway consists of four travel lanes with no median barrier and a sidewalk In addition to the new structure, the following will also be provided: new approach ramps on the eastern side (Ramps J, Ramps K/L), new fender system, new pedestrian bridge over Route 36/Ocean Avenue and a new pedestrian bridge over Ocean Avenue. On the western side, reconfiguration of egress and acceleration from Bay and Highlands Avenue will be provided, as well as new toll booths for the National Park Service with new transitions to the toll plaza, and realignment of Ocean Avenue to the National Park toll facility with new turn-arounds.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$81,150,000.

## Comments:

Community: Continued interaction with the affected communities, National Park Service and local groups through various meetings through community partnering. Community is in strong support of the project. Public Information center was held in December 2004. Received resolution of support from Borough of Highlands and Seabright. \*National Park Services approved the project alignment through the Park and has signed memorandum of understanding in February 2006. \*Incorporated DAG's comments in the work sharing agreement between the National Park Services and the department. Forwarded revised agreement to NPS for execution. Awaiting for agreement approval by the National Park Services. Cost: Estimated at approximately \$93 million dollars.

Environment: Environmental Documentation (CED) has been approved in August 2005. Cultural resource report has been completed by the task order consultant and has been approved by FHWA. Extensive coordination with SHPO is underway to obtain section 106 comments.

Plan: Final Design is underway. Funding has been authorized for Final Design. Contract Addendum has been fully executed to proceed with Final Design. This update was done on 07/11/02.

Row: Funding for ROW acquisition has been authorized. Two small parcels are going to be acquired. Two parcels owned by Borough of Highlands will be swapped in lieu of enhancements made under this project.

Schedule: The project is scheduled to be awarded in Spring 2007.

Utilities: Utility process has started and seven companies are identified to be impacted by this project.

DBNUM 428A Counties: Monmouth Ocean Municipalities: Point Pleasant Boro Brielle Boro

## Rte. 70 Sec. Manasquan River Bridge (4) Mile posts: 58.45

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, two three-foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed to be bicycle/pedestrian compatible. Included with this project is intersection improvements at Route 70 and Riverview Drive. These improvements will include the widening of Riverview Drive, drainage improvements and utility relocations along Route 70 and the addition of a new traffic signal.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funds are anticipated to be \$45,000,000.

The following special Federal appropriations were allocated to this project. FY 1987/FHWA Act/307 \$9,707,140 (balance available \$276.12) and FY 1987/FHWA Act/309 \$5,855,673 (balance available \$11.88).

#### Comments:

Community: Community involvement is completed for the preferred alternative--a 25 foot fixed span structure. Project will include noise walls in Brielle Borough. Met will public officials in Brielle in February 2005 and briefed them on the progress of the project.

Cost: Project is funded in the proposed Fiscal Years 2005 and 2006.

Environment: The Environmental Document is approved by the FHWA. Noise wall issues are resolved. Permit packages have been submitted to respective regulatory agencies. Awaiting for permit approval.

Plan: Updated March 30, 2005 Final Design submission was made on 2/15/05. Comments from subject matter experts for Final Design is being compiled.

Row: Right-of-way acquisition is underway and is on critical path. Current ROW availability is August 2005. Schedule is being revised based on the realistic ROW availability date.

Schedule: Begin Construction Fall 2005.

Utilities: Utility verification complete. Base plans complete. Schemes of accommodations are complete. Once the ROW clearance letter is available, utility construction funding request will be initiated.

## **Morris County**

**DBNUM 224** 

Counties: Morris

Municipalities: Dover Town

Rte. 46 Sec. Rockaway River; NJ TRANSIT Bridges (7L 8K) Mile posts: 37.90 - 38.30

The bridge over NJ TRANSIT and Rockaway River will be demolished and reconstructed. The intersection of Route 46 and Route 15 will be reconstructed as an at-grade intersection.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$41,100,000.

#### Comments:

Community: Community issues have been resolved. The current design scheme has been developed in consultation with the local officials/stakeholders. The current design is supported by the community. There are still several outstanding access relocation/modification issues that are still being resolved; primary among these is the Ayers Chevrolet property. The designer is coordinating with the ROW Division and is developing early `cost to cure` measures to identify the site's impacts and identify appropriate cost effective measures to try and accommodate.

Cost: Preliminary estimates are \$32 M construction cost.

Environment: The NJDEP Pre-Application meeting was held on January 28, 2005. The designer will prepare an alternatives analysis report to substantiate the proposed roadway geometry and to detail the existing drainage system and outfall locations. The Rockaway River is a Category I waterway; no new outfalls will be permitted. The specific permit requirements relative to stormwater management, have been identified by the designer and will be and documented in the alternatives analysis report. These requirements will impact ROW, requiring additional Right of Way acquisitions.

Plan: Last Update 4/28/05The Consultant Agreement Modification for final design has been executed using State FY05 funding; the designer is working on the Preliminary Design plans. Preliminary Design Submission is anticipated to be in June 2005.

Row: Preliminary ROW plans are completed and have been submitted to the Department. There are several entire acquisitions needed to construct the project. Additional ROW will be required to construct detention basins and other water quality/stormwater management measures, as required by current NJDEP permit regulations. The required ROW will be incorporated into the Pre-Final ROW documents which will be submitted in August, 2005. ROW funding is State FY 2006. Schedule: Now that design funding is approved, and the local/county officials concerns have been addressed, the project can proceed to finalizing the design plans; a revised project delivery schedule is being developed accordingly. Construction funding is multi-year programmed, in FY 08 and 09.

Utilities: Utility agreements are executed. Checklists and schemes of relocation/accommodation are being developed in consultation with the respective utility owners.

DBNUM **00371B** 

Counties: Morris

Municipalities: Parsippany-Troy Hills Twp

Rte. 80 Sec. Parsippany-Troy Hills Roadway Improvement Mile posts: Route 80: 41.50 - 45.60; Route 287: 41.50 - 41.80

The I-80 pavement will be reconstructed and the bridge decks for the I-80 eastbound structures over I-287 northbound (1414168) and Smith Road (1414169) will be replaced. An additional lane will be added to Ramp G (connecting I-80 eastbound with I-287 southbound) and the weaving distance between Ramp G and Ramp L (connecting the Littleton Road frontage road to I-80 eastbound) will be increased. A new ramp will be constructed to provide access from I-80 eastbound t Littleton Road eastbound. Ramp B at South Beverwyck Road will be widened to provide a right-turn lane. The slip ramp from I-80 eastbound to the eastbound local lanes will be relocated to the east in order to provide a longer weaving distance from Ramp I (connecting I-287 southbound to I-80 eastbound) Ramp J (connecting I-287 southbound to I-80 westbound) will be reconstructed. The bridge decks for the I-80 westbound structures over I-287 northbound (1414168) and Smith Road (1414169) will be replaced.

## Comments:

Community: A public information center was held on March 30, 2006. The public reaction was favorable.

Cost: Estimated construction cost is \$55 million.

Environment: It is anticipated that a Categorical Exclusion Document (CED) will be required for this project. The project will require a NJDEP Freshwater Wetland Individual Permit and a Highway Agency Storm Water General Permit.

Plan: Updated 4/24/06 The project is in the CED preparation phase of the Preliminary Design plan development process. A Interstate Modification Report will be required by the FHWA.

Schedule: Construction of this project is currently anticipated to start in the Spring of 2010.

Utilities: The Utility Agreement process is underway.

DBNUM L070

Counties: Morris

Municipalities: Randolph Twp.

## Sussex Turnpike Mile posts: 5.09 - 9.39 & Rte. CR 617

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.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The anticipated construction cost is \$25,200,000.

#### Comments:

Community: \*Have met several times with Randolph Township and Morris County to ensure that project development decisions are mutually acceptable to both groups. Held two Public Information Centers. Public reaction was very favorable.\*Randolph Township and Morris County are reconsidering the project need and it is likely they will propose a smaller project in the hope of receiving funding more quickly.

Environment: \*Environmental Assessment /Section 4(f) document completed and a Finding of No Significant Impact issued for this project on November 29, 2000.

Plan: Updated 4/26/06 \*Preliminary Design submission made in December 2003. \*Comment Resolution Summary meetin held 8/12/04.

Row: \*The FHWA has rescinded the Right of Way authorization for this project. \*The new stormwater management regulations may require additional Right of Way for detention basins.

Schedule: \*Contract for construction is currently scheduled to be awarded in late 2008. This schedule will be reevaluated pending the resolution of potential issues presented by the new Storm Water Management Regulations and the Highlands Act as well as the availability of funds.

Utilities: \*Funding is not currently available for Utility Preliminary Engineering.

## **Ocean County**

DBNUM **9147C** 

Counties: Ocean

Municipalities: Dover Twp. Lavallette Boro Brick Twp.

Rte. 35 Sec. Restoration, Dover Twp. to Mantoloking (MP 4-9) Mile posts: 4.00 - 9.00

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 sidewalk 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).

#### Comments:

Community: The project has community support.

Cost: Need funding to complete the outstanding Preliminary Design and Final design. Estimated total construction cost is \$ 30.7 M

**Environment: Approved Environmental Document** 

Plan: Preliminary Design is underway. Waiting for design funding.

Row: ROW impacts being reviewed.

Schedule: Tentative - Summer 2008 Construction Award Realistic award date will be determined upon authorization of

Preliminary and Final Design funds. Updated: 5/2/06

Utilities: Utility design proceeding as scheduled.

**DBNUM 428A** 

Counties: Monmouth Ocean

Municipalities: Point Pleasant Boro Brielle Boro

### Rte. 70 Sec. Manasquan River Bridge (4) Mile posts: 58.45

The Route 70 single-leaf bascule bridge over the Manasquan River was constructed in 1936 and is structurally deficient. The Department will construct a 25-foot, fixed-span bridge on the existing alignment. The existing bridge has two lanes in each direction, no shoulders, and a sidewalk on the westbound side. The new structure will have two lanes in each direction, 10-foot outside shoulders, two three-foot inside shoulders separated by concrete median barrier, with a sidewalk on the westbound side only. The cross section matches the Route 70 widening project adjacent to the bridge. The new profile of the bridge impacts the intersection of River Road and Riveria Drive which is located at the westerly end of the structure. This project is being designed to be bicycle/pedestrian compatible. Included with this project is intersection improvements at Route 70 and Riverview Drive. These improvements will include the widening of Riverview Drive, drainage improvements and utility relocations along Route 70 and the addition of a new traffic signal.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funds are anticipated to be \$45,000,000.

The following special Federal appropriations were allocated to this project. FY 1987/FHWA Act/307 \$9,707,140 (balance available \$276.12) and FY 1987/FHWA Act/309 \$5,855,673 (balance available \$11.88).

## Comments:

Community: Community involvement is completed for the preferred alternative--a 25 foot fixed span structure. Project will include noise walls in Brielle Borough. Met will public officials in Brielle in February 2005 and briefed them on the progress of the project.

Cost: Project is funded in the proposed Fiscal Years 2005 and 2006.

Environment: The Environmental Document is approved by the FHWA. Noise wall issues are resolved. Permit packages have been submitted to respective regulatory agencies. Awaiting for permit approval.

Plan: Updated March 30, 2005 Final Design submission was made on 2/15/05. Comments from subject matter experts for Final Design is being compiled.

Row: Right-of-way acquisition is underway and is on critical path. Current ROW availability is August 2005. Schedule is being revised based on the realistic ROW availability date.

Schedule: Begin Construction Fall 2005.

Utilities: Utility verification complete. Base plans complete. Schemes of accommodations are complete. Once the ROW clearance letter is available, utility construction funding request will be initiated.

## **Passaic County**

**DBNUM 799** 

Counties: Bergen Passaic

Municipalities: Rutherford Boro Lyndhurst Twp. Clifton City

Rte. 3 Sec. Passaic River Crossing Mile posts: 3.83 - 6.36

The project focuses on the replacement of the Route 3 structure over the Passaic River. The Structural Inventory and Appraisal ratings indicate that the Passaic River structure is both structurally deficient and functionally obsolete. Combined with a sufficiency rating of 39.5, the structure has been placed on the Select List with the recommendation that the bridge be replaced.

In addition to the replacement of the Passaic River Bridge, the project also focuses on safety and operational improvements throughout the corridor. High traffic volumes combined with substandard geometry, lack of acceleration/deceleration lanes and shoulders have resulted in numerous accidents with high incidence of injury and congestion.

The existing Route 3 structure and approaches consist of three travel lanes in each direction without shoulders. The proposed highway section will consist of three travel lanes in each direction with the addition of shoulders, acceleration lane and deceleration lanes. In addition, collector-distributor roads are proposed to better facilitate local traffic.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$265,762,000.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153

#### Comments:

Community: A project specific Web-site and toll free hot line number have been developed to inform the local residents and commuters. A public information center and public hearing were held in October 8 and 10, 2002. Resolutions of support have been received from each of the three municipalities that are affected by the project.

Cost: Construction costs are estimate to be approximately \$213,000,000.

Environment: A Finding of No Significant Impact (FONSI) has been approved by FHWA on June 9, 2003.

Plan: Updated 1/23/06: The final design phase is currently underway.

Row: The authorization for Right of Way acquisition has been obtained.

Schedule: Following is the tentative schedule for this project subject to availability of appropriate funds for Design/ROW and Construction. Completion of Environmental documents: June 2003 Completion of Final Design phase: October 2007 Start construction: January 2008

Utilities: Initial contacts with utility companies have been made and Preliminary engineering funds for all utility companies have been programmed. Utility relocation schemes are in progress.

**DBNUM 059** 

Counties: Passaic

Municipalities: Little Falls Twp. West Paterson Boro Clifton City

Rte. 3 Sec. Valley Road and Notch/Rifle Camp Road Interchange Mile posts: Rt. 3: 0 - 0.50; Rt. 46: 59.2 - 60.3 & Rte. 46

From Notch/Rifle Camp Road to the Valley Road interchange, Route 46 will be widened to provide shoulders and acceleration/deceleration lanes. An express/local configuration will also be provided along eastbound Route 46. The Notch Road/Rifle Camp Road structure will be replaced and the ramp system will be reconstructed to form a full diamond interchange.

At the intersection of Route 46 and Route 3, a three-lane section will replace the existing two-lane connections. Route 46 will be realigned to converge with Route 3 from the right (not from the left as presently exists). Complete interchange upgrades will be made. The project will require the removal of four structures and replacing them with five new bridge structures. Each of these structures will be designed to meet minimum vertical underclearance of 16 feet, 6 inches. Four culverts will be impacted as well.

Structure Numbers to be replaced: 1606172, 1607150, 1607151 (replace with two structures), 1606167; Culverts to be extended: 1606170, 1606171, 1606173; Culverts to be abandoned: 1606168, 1606169.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000 (available 20% per year).

#### Comments:

Community: Local residents have been calling the Department for an advanced noise wall project. The issue of noise has been investigated as part of this project. The Township of Little Falls and the City of Clifton are at odds with each other regarding alternate and fire access to the Overlook Office Building in Little Falls. Clifton does not want to give them access through their municipality. The Borough of West Paterson and the City of Clifton are at odds with each other concerning the proposed Hovnanian development, which is primarily in West Paterson. Clifton does not want a main entrance onto Valley Rd from this development. On Rt 46 eastbound between Notch Rd and Rt 3, NJ Transit is trying to do the minimum amount of work at Clove Rd (an intersection with Rt 46 eastbound) to mitigate traffic from their new parking garage and relocated train station. Clove Rd is used as the back entrance to Montclair State University, and the minor league baseball stadium. It is NJ Transit's position that these improvements at the Clove Rd intersection will be done with the Department's proposed project. The Department has met with Transit and has verbally informed them that Transit should conduct any proposed improvement that is required for their project to work properly, and not to rely on this proposed project or any future funding sources from it. The Public information center was held on June 19, 2003.

Cost: The Construction fund, \$180m, is programmed for (TBD) FY09

Plan: Environmental document approved by FHWA 08/15/2003 Public info center held 6/19/2003.

Row: Right of Way funding is available in State FY07 and FY08

Schedule: Updated: 2/14/06. Fundings programmed: Design: State FY 06 and FY07, however, FY06 fund is not made available. ROW: State FY07 and FY08 Con: (TBD) FY 09

DBNUM **9116** 

Counties: Passaic

Municipalities: Wayne Twp.

## Rte. 46 Sec. Route 23 & 80 Interchange Improvements (43) Mile posts: 55.80 - 56.70 & Rte. 80/23

This project will include signing upgrades, installation of new lighting, geometric improvements, new guiderail installation, roadway resurfacing, bridge deck replacements, and acceleration/deceleration lane construction. Also included will be the restriping of Ramp K and Ramp R on Route 23.

Structure Nos.: 1604161, 1604162, 1609153, 1604164, 1604163, 1606175, 1606176, 1606177, 1604158

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Construction funding is anticipated to be \$64,000,000.

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.

## Comments:

Community: No issue. Environment: No Issue.

Plan: Last Updated 4/06 Project is in construction.

Row: ROW is cleared.

## **Somerset County**

**DBNUM 779** 

Counties: Somerset

Municipalities: Hillsborough Twp. Montgomery Twp.

Rte. 206 Bypass Sec. Belle Mead-Griggstown Road to Old Somerville Road (14A 15A) Mile posts: 62.20 - 66.30

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot trave lanes, two 12-foot outside shoulders, two five-foot inside shoulders, a 20-foot grass median, and two 15-foot outside borders.

Advance utility work will be performed on the Duke Energy pipeline, Buckeye pipeline and AT&T facilities.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design cost is \$11,625,000; total construction funding is anticipated to be \$138,700,000.

#### Comments:

Community: Montgomery Township has again requested the FHWA, in a letter dated January 5, 2006, to require the NJDOT to undertake an Environmental Assessment of the project so that the FHWA may determine whether a Supplemental Environmental Impact Statement is required. The FHWA responded to Montgomery Township on February 7, 2006 that an EA was not required for the project. The Hillsborough Township Planning Board passed a resolution of support for the project on February 17, 2005. The County of Somerset had sent a letter of support for the project on February 2, 2005. Montgomery Township has requested the FHWA, in a letter dated January 15, 2005, to require the NJDOT to undertake an Environmental Assessment of the project so that the FHWA may determine whether a Supplemental Environmental Impact Statement is required. The FHWA responded to Montgomery Township on March 23, 2005 that an EA was not required and that the NJDOT has followed the National Environmental Policy Act requirements for the project. Officials from Somerset County and Hillsborough Township have endorsed the project. Montgomery Township no longer accepts the project, which is contrary to the terms of the 1992 litigation settlement agreement. Public information forums were held on July 29, 1999 and September 12, 2000.

Cost: Estimated construction cost is \$143 million.

Environment: An Environmental Re-evaluation document (ER) was approved (concurrence) by the Federal Highway Administration (FHWA) on September 17, 1999. The FHWA issued a Record of Decision for the Final Environmental Impact Statement (FEIS) on March 20, 1989. A noise study is currently underway. Presented preliminary findings at the September 12, 2000 public information forum. The project will require a NJDEP Freshwater Wetland Individual Permit, reforestation plan and a Highway Agency Storm Water Permit.

Plan: Updated on 4/24/06 The project is in the Final Design phase of plan development. Due to `Smart Growth' concerns, the proposed interchange at Township Line Road and the proposed connector road between Hillsborough Road and Homestead Road have been deleted from the project. The proposed Hillsborough Road interchange has been reduced to partial interchange that will accommodate movements to and from Route 206 north of the interchange. Row: The right of way acquisition process is underway.

Schedule: Construction of the project is currently anticipated to start in the Summer of 2008.

Utilities: Currently preparing utility relocation schemes. Plans are being prepared for the advance utility work on the Duke Energy pipeline, Buckeye pipeline and AT&T facility, which will be done by the respective utility companies before the Route 206 Bypass project is advertised for construction. Funding for the advanced utility work is included in the FY 2006 program.

**DBNUM 780** 

Counties: Somerset

Municipalities: Hillsborough Twp.

## Rte. 206 Sec. Old Somerville Road to Brown Avenue (15N) Mile posts: 66.20 - 68.40

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project w be bicycle/pedestrian compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total design cost is anticipated to be \$5,500,000.

## Comments:

Community: Officials from Somerset County and Hillsborough Township have endorsed the project. Public information forums were held on July 29, 1999 and September 12, 2000.

Cost: The estimated construction cost is \$76 million including utility construction costs and construction engineering (excluding Right of Way costs).

Environment: A pre-application meeting was held in December 2005. A noise study has concluded that noise walls are warranted along the southbound lanes at the southern project limit. The project will require a NJDEP Freshwater Wetland Individual Permit, reforestation plan and a Highway Agency Storm Water Permit. New storm water management regulations impact on project needs to be evaluated further. May significantly impact project.

Plan: The project is in the Final Design phase of plan development; however, a preliminary design submission is expected. Row: The right of way acquisition process is underway. Completion of the right of way acquisition process is being done at the design of the area adjacent to the parcel is completed.

Schedule: Award of this project is currently anticipated in the June of 2008 if funds are available.

Utilities: Currently preparing utility relocation schemes.

**DBNUM 98542** 

Counties: Somerset

Municipalities: Bridgewater Twp.

Rte. 22 Sec. Chimney Rock Road Interchange Improvements Mile posts: 37.13

This project will provide interchange improvements at Chimney Rock Road.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is \$32,498,246.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$17,682,965 (balance available \$13,321,246).

## Comments:

The Project is on schedule and will go out to bid for construction in mid April of next year (FY2007).

## **Sussex County**

**DBNUM 96039** 

Counties: Sussex

Municipalities: Hardyston Twp. Franklin Boro

Rte. 23 Sec. Hardyston Twp., Silver Grove Road to Holland Mountain Road Mile posts: 26.80 - 31.80

Improvements in the vicinity of milepost 30.9 will include the addition of shoulders as well as improving the horizontal alignment by straightening the reverse curves. In the vicinity of Lake Shore Road, improvements will include a two-way, left-turn lane and shoulder in each direction, with left-turn slots for turning movements to Lake Shore Road. At the request of the Township the left-turn lane will be extended to East Shore Trail. In the vicinity of Holland Mountain Road, Snufftown Road will be realigned to form a four-way, signalized intersection with Route 23 and Holland Mountain Road. The alignmen will be upgraded to provide shoulder and adequate vertical sight distance and a left-turn slot will be provided for access to Holland Mountain Road and Snufftown Road as well as a two-way, left-turn lane. The Pacock Brook culvert will also be replaced. This project will be bicycle/pedestrian compatible.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP \$3,440,000 (available 20% per year).

#### Comments:

Community: The project has public support. A Public Information Center will be scheduled upon completion of the Preliminary Design.

Cost: Construction Cost is approximately \$23.5, including Const. Engineering and Contingency estimates. Environment: High Environmental Sensitivity. There is significant Green Acres properties that'll be affected. Stormwater Management and Water Quality regulations will impact the project as well. It's anticipated that the environmental permitting timeline will need to be increased to reflect the longer process of individual permits (Section 106/4f) versus programmatic/general permits.

Plan: Last Update 4/28/05 The environmental document (CED) approved by FHWA on July 28, 2004. Final Design funding is currently required to complete Preliminary Design and commence with Final Design. Final Design is currently programmed for State FY '06 funding. Design has not been advanced beyond CED approval since no funding was available in FY 04, nor FY 05. Design will continue upon approval of funding. Approval to proceed to Final Scope Development: 12/13/2000. Final Scope Development underway. Due to significant environmental, ROW and constructability issues, the previously proposed alignment of the `northern section' (vicinity of Laceytown Road) is being re-evaluated by the designer. Row: Significant ROW Acquisition required. No Anticipated Relocations

Schedule: Project needs additional funding to further develop the project construction and right of way plans. Due to the lack of funding, the project schedule cannot be maintained. A revised schedule is required and will be developed based on anticipated FY 06 funding.

Utilities: Utility Agreements have been executed by the various affected utility owners.

**DBNUM 9044** 

Counties: Sussex

Municipalities: Sussex Boro Wantage Twp.

## Rte. 23 Sec. Sussex Borough Realignment & Papakating Creek Bridge Mile posts: 38.98 - 40.18

This project includes the construction of a new roadway that will connect the intersection of Lower Unionville Road and existing Route 23, utilizing existing Walling Avenue and improve the intersection of Walling Avenue and Loomis Avenue and transition into the intersection of Bank Street and Newton Avenue. The roadway will be one 12-foot travel lane and one 10-foot shoulder in each direction. A far-side loop ramp will be constructed to provide local access to the shopping center and old Route 23 (Hamburg Avenue). The project will also include the replacement of the structure over Papakating Creek, and roadway improvements along Route 23 south of Old Deckertown Road (MP 38.9) to improve vertical and horizontal geometry. This project is designed to be bicycle/pedestrian compatible.

## Comments:

Community: 04/27/06 The County, Wantage Township & Sussex Borough are in favor of this project. Provided briefing to municipal officials on March 15, 2006.

Cost: 04/27/06 Preliminary & Final Design: \$ 4 M Right of Way: \$ 6.5 M Utilities: \$ 2.3 M Construction: \$ 22.0 M Environment: 04/27/06 Finding of No Significant Impact approved by Federal Highway Administration on December 23, 2003.

Plan: 04/27/06 Capital Program Committee approved Final Design on February 18, 2004. Consultant Agreement Addendur executed October 24, 2005.

Row: 04/27/06 It is estimated that there will be 50 parcels with the potential of six relocations.

Schedule: 04/27/06 Preliminary Design Submission 8/29/06 Final Right of Way Submission 10/27/06 Award Date 2/3/09 Utilities: 04/27/06 Do not anticipate any major utility involvement.

## **Union County**

**DBNUM 048** 

Counties: Middlesex Union

Municipalities: Rahway City Woodbridge Twp.

Rte. 1&9 Sec. Production Way to East Lincoln Avenue (1K 3M) Mile posts: 37.99 - 39.74

Rehabilitation of the existing Rahway River Bridge will provide new ramp connections between Routes 1&9 and Randolph Avenue, widening Route 1 to include auxiliary lanes/shoulders, and intersection improvements. This project will complete the overall improvements initiated with the new bridge over the Rahway River. This project will be bicycle compatible.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is \$41,800,000.

#### Comments:

Community: Several community involvement meetings have been held to date. Public support has been received.

Cost: Anticipated to be \$39.0 million for construction.

Environment: Some wetland mitigation may be necessary on this project. A site has been tentatively selected for mitigation.

Impacts to the Landfill at the Resource Recovery Facility will impact the ROW Schedule

Plan: Final design submission was made on April 15, 2005. PS&E submitted August 8th 2005. Federal authorization for construction has been obtained. Project advertised 12/08/2005. Bids received 01/08/06. Updated 03/29/06.

Row: ROW has been cleared.

Schedule: ROW availability is September 01, 2005 project was awarded March 1, 2006.

Utilities: Unknown at this time.

**DBNUM 95116** 

Counties: Union

Municipalities: Hillside Twp.

#### Rte. 22 Sec. Liberty Avenue & Conrail Bridge Mile posts: 57.30

The Route 22 bridge over Conrail and Liberty Avenue will be replaced due to structural deficiency and its overall poor condition. The project will also improve the existing substandard roadway features within the project limits.

#### Comments:

Community: Public Information Center held on 1/10/06. Received municipal resolution of support.

Cost: No issues

Environment: Eligibility and Effect completed. CED executed by FHWA!

Plan: 4/27/06. \*Preliminary Design Submission will occur on 5/2/06. Noise wall recommended and will be incorporated into plans.

Row: New IPA takes additional ROW.

Schedule: No issues

Utilities: All agreements executed except for Conrail.

**DBNUM 98545** 

Counties: Union

Municipalities: Hillside Twp. Union Twp.

## Rte. 78 Sec. Garden State Parkway, Interchange 142 Mile posts: I-78: 52.8 - 53.7; GSP: 142.8

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

In addition, this project will provide preventive maintenance, reconstruction and safety improvements on I-78. Roadway pavement will be rehabilitated through pavement removal and replacement, concrete rubbilization where applicable and bituminous overlay. Structure work is limited to bridge deck maintenance and repairs such as sealing of cracks and patchir of spalls.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$23,064,737 (balance available \$8,859,172).

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. The total construction cost is anticipated to be \$85,161,000.

## Comments:

Community: Union, Hillside, and Irvington Township Officials have verbally indicated support for the project. A public hearing has been completed..

Cost: The project will be funded through a combination of Federal, State, and New Jersey Turnpike Authority funds.

Environment: The Federal Highway Administration has approved the environmental document.

Plan: As of 1/23/06: The final design has been initiated.

Row: Right of way acquisitions for several residential relocations have been completed. The Right of Way plans are being developed for the remaining acquisitions.

Schedule: The construction award is anticipated to be completed during January, 2008.

Utilities: There are only minor utility impacts associated with the project.

Municipalities: Union Twp. Hillside Twp. Irvington Twp. Newark City **DBNUM 00373** Counties: Union Essex

## Rte. 78 Sec. Union/Essex Rehabilitation, Springfield Avenue to Route 1&9 Mile posts: 51.4 - 58.5

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

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction cost is anticipated to be \$42,000,000.

## Comments:

Cost: The estimated construction cost is \$40 Million.

Environment: Categorical Exclusion Document is underway.

Plan: May 27, 2005 Currently in Preliminary Design phase. Project design schedule is very aggressive (hyper-build schedule).

ROW: There is no Right of Way acquisition required for this project.

Schedule: The construction award is scheduled for July 13, 2006.

Utilities: There are no utility impacts required.

# DVRPC MAJOR PROJECT STATUS REPORT

Status of Major Projects from New Jersey FY2006-08 STIP Federal regulations require that the STIP list major projects from the previous STIP and identify any significant delays in the planned implementation. The following is a list of major projects from the FY 2006-08 STIP.

DB # County/Agency	Project	Status	
567 Burlington	Route 73/70, Marlton Circle Elimination (5)	Final design underway. Right of way process initiated.	
9208 Burlington	Route 206 (39), Old York Road/Rising Sun Road	Project is under construction. Project is 20% complete.	
191A Burlington	Route 295 / 38 Missing Moves, Mount Laurel	Preliminary design continuing.	
94068 Burlington	Route 73, Fox Meadow Road / Fellowship Road	Final design continuing. Advance utility relocation initiated.	
D9912 Burlington	South Pemberton Road (CR 530)	Final design continuing.	
155B Camden	Route 30/130, Collingswood Circle (Phase A) Elimination, Comly Avenue to PATCO Bridge	Under construction. Project is 25% complete.	
355 Camden	Route 295/42/I-76, Direct Connection, Camden County	Draft environmental document under development. Environmental document scheduled to be published in 2006.	
355A Camden	Route 295/42, Missing Moves, Bellmawr	Final design progressing. Traffic study initiated.	
93109 Camden	Route 30/73, Berlin Improvements	Under construction. Project is 50% complete.	

00349 Camden	Route 42 / CR 579 Grenloch-Little Gloucester Road (aka College Road)	Feasibility assessment continuing. Smart Growth study to be initiated shortly.	
98341 Camden	Maple Avenue (Pennsauken)/Chapel Avenue NJ TRANSIT Bridges	Final design initiated. Right of Way process initiated.	
9377 Camden	Route 30 Cooper River Drainage Improvement (a.k.a. Admiral Wilson Blvd)	Preliminary design continuing.	
201 Gloucester	Route 41/42 Fwy, Section 1A 2A 14M, Singley Avenue to Cooper Street	Construction has been completed.	
232D1 Gloucester	Route 47/322, High Street to Greentree Road (Sites 2 & 7)	Under construction. Project is now 75% complete. Completion anticipated 12-06.	
04321 Gloucester	Paulsboro Brownfields Access	Feasibility assessment ongoing.	
00372A Gloucester	Route 295, Tomlin Station Road to Route 45, Rehabilitation	Final design completed	
232E Gloucester	Route 47 Chapel Heights Avenue / East Holly Avenue (Site 3)	Final design continuing	
L165 Gloucester	Wilson Road Bridge	Construction authorization imminent.	
031 Mercer	Route 1/CR 571, Penns Neck Area EIS to be known as Route 1 / CR 571 Penns Neck and Millstone River Improvements	Record of Decision rendered by FHWA on April 1, 2005 for the environmental document. Project prepared for preliminary design pending funding.	

D9906 Mercer	CR 546, Washington Crossing-Pennington Road Bridge over Conrail	Preliminary design continuing.	
L067 Mercer	Southard Street Bridge over Route 1 and Conrail	Under Construction. Project is 93% completed.	
99414 Mercer	Alexander Road Bridge over Amtrak	Final design is now complete.Preparing for construction.	
03325 Mercer	Route I-295 Rehabilitation, I-195 to Route 1	Project has been awarded, and is now under construction. It is 60% complete.	
9101 Mercer	Route 33 Conrail Bridge Replacement	Preliminary design has been completed and is now under review.	
99368A Mercer	Route 33 Washington Township Bypass	Feasibility assessment continuing.	
02396 Mercer	Route 29, Trenton Boulevard Study	This project has now been subdivided: 02396A - Route 29 Boulevard, North of Calhoun Street to Sullivan Way; 02396B - Route 29 Boulevard, Cass Street to North of Calhoun Street. Both projects are in feasibility assessment.	

T55 NJ TRANSIT Various Counties	Other Rail Station/Terminal Improvements	Trenton Station - The main contract Notice to proceed received in September 2005. Completion of main contract projected for December 2007.	
NJ TRANSIT T35	Rail Support Facilities and Equipment	Morrisville Yard Phase II - Bids for Phase II were received in October 2005; contract was awarded to Slattery Skanska, Inc. of Whitestone, NY. Notice-to-Proceed was issued December 15, 2005. Project completion is projected for July 2007.	
98553 DRPA/PATCO Camden	Delaware River Tram	Tower design is complete. Construction is anticipated to begin in FY2007/8 by DRPA.	
DR046 DRPA/PATCO Various Counties	Purchase/Rebuild PATCO Cars	DRPA is seeking funding for this \$180-200 million project. Approximately \$3 million each year from FTA formula grant funds have been set aside for this purpose. DRPA expects to receive and use earmark funding and DRPA capital funding for the majority of the project, and to commence design of specifications in FY07. This is a multi-year project, as 121 rail cars will be replaced.	
98341 DRPA/PATCO Various Counties	Interlocking Rehabilitation	DRPA has commenced work on re-construction of 11 interlockings along the PATCO line (excluding Linden Interlocking which is a separate project). Estimated cost is \$22 million, with 80% paid from FTA formula funds and 20% from DRPA capital funds. Expected completion is July 07.	

# SJTPO MAJOR PROJECT STATUS REPORT

# Major Projects Status Report - SJTPO - FY 2006-2008 TIP

DB No	County	Project	Status
98323	Atlantic	Delilah Road Bridges Over Route 30 Rail Road and Water Mains	Construction awarded
244	Cape May	Route 52, Causeway Replacement, Contract A	Construction awarded

### **APPENDIX B**

# FY 2007-2008 STUDY & DEVELOPMENT PROGRAM

**Project Name** 

Project ID No.

14th Street Viaduct

NS0311

The 14th street viaduct in the City of Hoboken and Union City was constructed in 1910. Despite several emergency repairs, the structure is very poor condition. This project will investigate the long-term rehabilitation and/or replacement alternatives for the deteriorated structure.

COUNTY: Hudson

MUNICIPALITY: Hoboken City Union City

MILEPOSTS: N/A

STRUCTURE NO.: 0900016

LEGISLATIVE DISTRICT: 33 SPONSOR: Hudson County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Year
NJTPA	LPD	2007

**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	2007	
NJTPA	LFA	2008	

Project Name

Project ID No.

#### **Berkeley Avenue Bridge**

NS9810

Berkeley Avenue Bridge over the Second River is located in the Township of Bloomfield. Built in 1922, Berkeley Bridge is now structurally deficient and functionally obsolete. The existing horizontal and vertical sight distance for motorists is substandard. This project will investigate rehabilitation and replacement alternatives for this deteriorated structure.

COUNTY: Essex

MUNICIPALITY: Bloomfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 0700059

LEGISLATIVE DISTRICT: 28 SPONSOR: Essex County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPC	) Phase	Year	
NJTP	A LPD	2007	

Project Name

Project ID No.

Berkshire Valley Road Bridge over Rockaway River

**NS0206** 

Bridge 1400-832 Berkshire Valley Road over the Rockaway River in Jefferson Township is a single span acrow panel steel truss built in 1984. The bridge has inadequate turning radii, substandard lane widths and is structurally deficient and functionally obsolete. The County proposes to replace or rehabilitate the structure, bringing it to current NJDOT design standards as well as widen the approaches.

COUNTY: Morris

MUNICIPALITY: Jefferson Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400832

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Camden County Civic Center Access Improvements,

Pennsauken

03340

This project will address operational and access improvements on Routes 30, 73 and 90 related to the Crossroads redevelopment project around the Pennsauken Mart.

COUNTY: Camden

MUNICIPALITY: Pennsauken Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7 SPONSOR: Camden County

PROGRAM CATEGORY: Local Aid - Economic Development

MPO	Phase	Year
DVRPC	LCD	2007

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	2007

Project Name

Project ID No.

Church Street Bridge, CR 579

NS9806

The Church Street (CR 579) over the Lehigh Valley Main Line bridge project proposes the replacement or rehabilitation of the existing functionally obsolete bridge in an effort to improve substandard sight distance and inadequate deck geometry.

COUNTY: Hunterdon

MUNICIPALITY: Bloomsbury Boro Bethlehem Twp.

MILEPOSTS: 36.71

STRUCTURE NO.: 1050161

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

МРО	Phase	Year
NJTPA	LPD	2007

**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	2007	

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	LCD	2007

Project Name

Project ID No.

**County Route 6 Bridge** 

NS9811

The Amboy Avenue bridge (MA-14) over Matawan Creek in the boroughs of Keyport and Aberdeen is structurally deficient and functionally obsolete. An Alternatives Analysis will be conducted to determine whether rehabilitation or reconstruction is required.

COUNTY: Monmouth

MUNICIPALITY: Keyport Boro Aberdeen Twp.

MILEPOSTS: 0.46

STRUCTURE NO.: 130MA14

LEGISLATIVE DISTRICT: 13 SPONSOR: Monmouth County

MPO	Phase	Year
NITPA	I PD	2007

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 stromwater 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

МРО	Phase	Year	
NJTPA	LPD	2007	
NJTPA	LPD	2008	

**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

МРО	Phase	Year
NJTPA	LPD	2007
NJTPA	LPD	2008

Project Name

Project ID No.

**County Route 653, Sussex County** 

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

МРО	Phase	Year	
NJTPA	LPD	2007	
NJTPA	LPD	2008	

#### Project Name

Project ID No.

### County Route 537 Corridor, Section A, NJ Rt. 33 Business and NS0403 Gravel Hill Road

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	2007

Project Name

Project ID No.

#### **Cramer Hill Truck Management**

02395B

River Avenue (CR 543) runs southwest through the area and serves as the neighborhood "Main Street," complete with multiple commercial/retail business districts, dense residential land use and a large park. With parking on both sides of the street, this two-lane road serves both local and through traffic, including hundreds of heavy trucks every day that travel to and from local and regional industrial sites on their way to and from downtown Camden and major regional highways such as Route 30 and I-676. The high volume of heavy truck traffic traveling on narrow streets through highly residential and commercial areas have negatively impacted the Cramer Hill community in many ways. Problems include noise and air pollution, vibration, pedestrian and motorist safety, traffic congestion and poor overall quality of life, especially for those living or doing business closest to River Avenue.

COUNTY: Camden

MUNICIPALITY: Camden City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT/Camden City

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Year
DVRPC	PD	2007

#### Project Name

Project ID No.

#### **Cramer Hill Waterfront Access**

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	2007
DVRPC	FA	2008

**Project Name** 

Project ID No.

### 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 968-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

МРО	Phase	Year	
DVRPC	CD	2007	
DVRPC	FA	2008	

Project Name

Project ID No.

**Davenport Street Extension** 

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	2007

**Project Name** 

Project ID No.

Delancy Avenue, Avenue I to Avenue P

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, interupting 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	2007

Project Name

Project ID No.

**Delsea Scenic Byway** 

PL0203

This project is for the development of a corridor management plan for a scenic byway in the New Jersey Coastal Heritage Trail Delsea Region that comprises portions of Salem, Cumberland, and Cape May counties along the shore of the Delaware Bay. The proposed byway would begin at Deepwater in Salem County at the base of the Delaware Memorial Bridge and follow a series of designated state, county and municipal roads south/east through 25 communities, ending in Dennisville where it would connect to a proposed Pinelands Scenic Byway.

The following special Federal appropriation was allocated to this project. FY 2003, Q97 \$283,208 (\$135,176 available).

COUNTY: Salem Cumberland Cape May

MUNICIPALITY: Various MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 1 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Year
SJTPO	CD	2007

Project Name

Project ID No.

East Coast Greenway, Belleville Pike/Route 7

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	2007
NJTPA	PD	2008

Project Name

Project ID No.

East Coast Greenway, Middlesex/Union Counties

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

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Egg Harbor Road, Hurffville-Cross Keys Road to Hurffville-Grenloch Road, CR 630

D0503

The County will study this roadway in order to provide a solution that will reduce congestion and provide better traffic flow. Washington Township has experienced significant population growth and Egg Harbor Road provides the direct link from the Route 55 interchange on Route 47 near Five Points to the heart of Washington Township at the junction of Hurffville-Cross Keys Road. The roadway

narrows down from a four-lane roadway with auxiliary lanes in this stretch of roadway.

COUNTY: Gloucester

MUNICIPALITY: Washington Twp.

MILEPOSTS: 0.0 - 2.56 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Year
DVRPC	LPD	2007
DVRPC	LPD	2008

**Project Name** 

Project ID No.

#### **Eighth Street Bridge**

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

MPC	) Phase	Year	
NJTP	A LPD	2007	

Project Name

Project ID No.

**Eisenhower Parkway** 

011

A study of the extension of Eisenhower Parkway from I-280 in Roseland to Route 46 in Montville will be conducted by Essex County.

**COUNTY:** Essex Morris

MUNICIPALITY: Roseland Boro Montville Twp. West Caldwell Twp. Fairfield Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 26 SPONSOR: Essex County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Year
NJTPA	LFA	2007
NJTPA	LFA	2008

**Project Name** 

Project ID No.

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

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. Possible improvements such as rehabilitation, replacement, and realignment will be studied.

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	2007

#### **Project Name**

Project ID No.

### Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

NS0414

The current configuration of Exit 91 allows only northbound entrance and southbound exit to and from the Parkway. This limited access causes motorists to those areas east and west of the interchange to have to find alternative routes to access the Garden State Parkway thus increasing travel miles.

COUNTY: Ocean

MUNICIPALITY: Brick Twp.

MILEPOSTS: 92.62

STRUCTURE NO.: 360928N 360928S

LEGISLATIVE DISTRICT: 10 SPONSOR: Ocean County
PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	LPD	2007

**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	2007

**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:

MUNICIPALITY: Roselle Boro Roselle Park Boro

MILEPOSTS:

STRUCTURE NO.: 2050150

LEGISLATIVE DISTRICT: 20 21 **SPONSOR: Union County** 

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Kings Highway and Berkley Road, Intersection Improvements, CR 551

D0102

This project will provide for proposed intersection improvements at Kings Highway and Berkley Road.

COUNTY: Gloucester

MUNICIPALITY: East Greenwich Twp.

MILEPOSTS: 22.58 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: Gloucester County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Year
DVRPC	LPD	2007

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.

COUNTY: Morris

MUNICIPALITY: Roxbury Twp.

MILEPOSTS: 1.37

STRUCTURE NO.: 1400073

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

**Long Valley Safety Project** 

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. Contruction 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
N	IJTPA	LPD	2007

**Project Name** 

Project ID No.

#### **Manalapan Smart Growth Study**

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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	FA	2008

Project Name

Project ID No.

#### **McClellan Street Underpass**

NS9812

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

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

N	MPO P	hase	Year
N.	JTPA L	_PD	2007

Project Name

Project ID No.

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

MPO	Phase	Year
SJTPO	LPD	2007

**Project Name** 

Project ID No.

Middle Valley Road Bridge over South Branch of Raritan River

NS0503

The exisiting bridge is a temporary structure constructed in 1981 to replace the then obsolete original structure built in 1928. It is a single-span, triple-reinforced Acrow Panel Steel Truss supported on stone masonry abutments. It carries one lane of traffic. This structure has inadequate deck geometry, substandard lane widths and an obsolete bridge railing system.

COUNTY: Morris

MUNICIPALITY: Washington Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1401202

LEGISLATIVE DISTRICT: 24 SPONSOR: Morris County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPC	) Phase	Year	
NJTP	A LPD	2007	

Project Name

Project ID No.

Milford-Warren Glen Road, CR 519

NS9703

County Route 519, Milford-Warren Glen Road, is located in Holland Township. This 1.3 mile stretch of roadway consists of a long, steep grade and has been the location of several runaway truck and vehicle accidents. Possible improvements to this roadway including the addition of shoulders, a climbing lane in the uphill direction, and a runaway truck ramp in the downhill direction will be studied.

COUNTY: Hunterdon
MUNICIPALITY: Holland Twp.
MILEPOSTS: 18.29 - 23.43
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Millstone Valley Scenic Byway

04334

The Department in partnership with the Millstone Valley Preservation Coalition, Somerset County, the Delaware & Raritan Canal Commission, the affected municipalities and various stakeholders has established a Corridor Management Committee. This committee, with the help of a consultant, will develop a corridor management plan in conformance with the New Jersey Scenic Byways Program and the FHWA National Scenic Byways Program guidelines. This plan will be used to preserve, protect and enhance the historical, natural and scenic characteristics of the Millstone Valley Byway while improving the access to recreational activities and guiding the traveler through the corridor. This scenic byway consists of Church Street, Main Street (Route 27), Kingston-Rocky Hill Road (CR 603), Canal Road, Amwell Road (CR 514), River Road (CR 533), Bridgepoint Road (CR 609), Route 206, Montgomery Road and CR 518.

A federal grant has been provided in the amount of \$135,176.

**COUNTY:** Somerset Middlesex

**MUNICIPALITY: Various** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17 16 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

МРО	Phase	Year
NJTPA	CD	2007

#### Project Name

Project ID No.

### Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A

NS9603

Bridge S-31 carries CR 8A across the Navesink River between Middletown and Rumson. It is a primary access route to the densely populated areas north and south of the river. The structure is in poor condition and the major bridge components are deteriorating. The bridge is eligible for the National Register of Historic Places. Possible improvements such as rehabilitation or replacement of the structure will be studied.

COUNTY: Monmouth

MUNICIPALITY: Middletown Twp. Rumson Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1300S31

LEGISLATIVE DISTRICT: 13 11 SPONSOR: Monmouth County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Morris Avenue Bridge over Morristown Line

93259

The bridge is structurally deficient, with a sufficiency rating of 2.0. The bridge is currently open to traffic with a load restriction of 17 tons. The current structure carries two travel lanes. The proposed structure will carry two 15-foot travel lanes and a five-foot sidewalk on each side of the bridge. The vertical underclearance will be raised to 17 feet, 4 inches.

COUNTY: Union

**MUNICIPALITY: Summit City** 

MILEPOSTS: N/A

STRUCTURE NO.: 2062156 LEGISLATIVE DISTRICT: 21

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Year
NJTPA	PD	2007

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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	FA	2008

Project Name

Project ID No.

**New Brunswick Bikeway** 

NS0301

The county will investigate alternative bicycle routes to connect the downtown New Brunswick area with the surrounding 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

МРО	Phase	Year	
NJTPA	LPD	2007	
NJTPA	LPD	2008	

Project Name

Project ID No.

Newburgh Road Bridge over Musconetcong River

NS9909

Built in 1908, the Newburgh Road Bridge over the Musconetcong River in Washington and Mansfield Townships in Morris and Warren Counties is functionally obsolete. Alternatives will be considered for rehabilitation or replacement of the bridge. Morris County is the lead on this project.

COUNTY: Morris Warren

MUNICIPALITY: Washington Twp. Mansfield Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1401196

LEGISLATIVE DISTRICT: 24 23 SPONSOR: Morris County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

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

MPC	) Phas	e Year	
NJTP	A LPD	2007	
NJTP	A LPD	2008	

Project Name

Project ID No.

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	2007

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

MPC	) Phase	Year	
NJTP	A LPD	2007	

Project Name

Project ID No.

**Ocean View Operational Improvements** 

S0312

This project will develop intermediate and long-tern 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
SJTPO	LCD	2007

Project Name

Project ID No.

## Old York Road, Roadway Realignment and Bridge Replacement, CR 567

NS0506

The project involves the realignment of Old York Road including the replacement of Bridge No. 18D0705. The existing bridge is located along a tangent section of Old York Road with curved sections of roadway at both approaches. The county proposes to realign Old York Road at the approaches to soften the horizontal curvature at both bridge approaches

COUNTY: Somerset

MUNICIPALITY: Branchburg Twp. Bridgewater Twp.

MILEPOSTS: 6.00 - 6.10 STRUCTURE NO.: 18D0705

LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County

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

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

#### Openaki Road Bridge

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 county will analyze different alternative alignments for the bridge replacement or rehabilitation.

COUNTY: Morris

MUNICIPALITY: Denville Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400779

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

**Orchard Road Connector** 

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. The Orchard Road connector will serve numerous purposes, including but not limited to:

Providing a flood-free crossing of Bedens Brook within Montgomery Township.

Providing an alternative for the northeast to southwest "desire line" of traffic traveling through the township, particularly during peak hours so that such traffic flows do not have to use the Route 206/CR 518 intersection or other local roadways.

Providing a path for southbound Route 206 to westbound CR 518 motorists and for eastbound CR 518 to northbound Route 206 motorists to completely bypass the Route 206/CR 518 intersection.

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	2007	

Project Name

Project ID No.

**Portway Extensions** 

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	CD	2007
NJTPA	FA	2008

**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	2007

Project Name

Project ID No.

Portway, New Road, St. Paul's Avenue to Secaucus Road

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

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Portway, Passaic River Crossing

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	A FA	2007	
NJTPA	A FA	2008	

Project Name

Project ID No.

**Prospect Street Bridge over Morristown Line, CR 513** 

98528

This project will provide for the replacement of the existing bridge superstructure with slight change in vertical alignment of the roadway geometry. The proposed bridge will be a 34-foot, single-span multi-beam steel structure with an overall width of 45 feet and 25 feet curb-to-curb distance. It will carry a 12-foot, 6-inch travel lane in each direction and an 8-foot, 6-inch sidewalk on both sides of the structure. The project will improve bridge underclearances and roadway geometry. Bridge aesthetic treatments to enhance the historic railroad setting will be provided. This project will be designed to be bicycle/pedestrian compatible.

COUNTY: Morris

MUNICIPALITY: Dover Town

MILEPOSTS: 41.09

STRUCTURE NO.: 1464157

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

#### **Raritan Industrial Railroad Track**

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 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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	CD	2008	

Project Name

Project ID No.

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	2007

Project Name

Project ID No.

**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	2007

**Project Name** 

Project ID No.

Rosemont-Raven Rock Road Bridge over Lockatong Creek

NS0209

The Rosemont-Raven Rock Road bridge over the Lockatong Creek was built in 1878 to service the community of Delaware Township. The bridge is functionally obsolete and structurally deficient, placing this historic structure in critical condition due to low inventory ratings. The county will investigate rehabilitation alternatives for the structure.

COUNTY: Hunterdon

MUNICIPALITY: Delaware Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 10XX300

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

MPO	Phase	Year
NJTPA	LPD	2007

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

M	PO Ph	nase '	Year
	TPA LF	PD 2	2007

**Project Name** 

Project ID No.

Schalks Station Road Bridge, CR 683

00321

This project will provide for the replacement of the bridge deck that will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through cantilever addition on the through girders along both the east and west sides of Schalk's Crossing Road (if the existing through girder is determined by the designer to be adequate for these additional loads). Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing the existing 25-foot roadway section, construction of sidewalks on both sides of the roadway, along with guide rails and chain link fence within the project limits.

COUNTY: Middlesex

MUNICIPALITY: Plainsboro Twp.

MILEPOSTS: 0.70

STRUCTURE NO.: 1249161

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Railroad Overhead Bridges

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

**Secaucus Connector** 

98552

This project will provide for a highway connector between Route 1&9 (Tonnelle Avenue) and New Jersey Turnpike at Secaucus Intermodal Transfer Rail Station and Trans-Hudson Corridor at Bergen Arches. Work will not be initiated on this project until a decision has been made regarding the Bergen Arches study. Any action taken on this project must be coordinated with the NJ Department of Transportation.

The following special Federal appropriations were allocated to this project. TEA-21-Q92 \$3,587,847 (balance available \$3,187,847).

COUNTY: Hudson

**MUNICIPALITY: Secaucus Town** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJ Turnpike Auth

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

	МРО	Phase	Year
N	IJTPA	CD	2007

Project Name

Project ID No.

Somers Point-Mays Landing Road Bridge (EH-21), CR 559

98331

This project will replace the EH-21 bridge over English Creek, carrying CR 559, Somers Point-Mays Landing Road. The existing bridge is over 90 years old, is structurally deficient and is posted for 8 tons.

COUNTY: Atlantic

MUNICIPALITY: Egg Harbor Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 01EH021

LEGISLATIVE DISTRICT: 2 SPONSOR: Local Lead

MPO	Phase	Year
SJTPO	LPD	2007

Project Name

Project ID No.

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

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 exisiting 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	2007

#### 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.

Hunterdon COUNTY:

MUNICIPALITY: Readington Twp. Raritan Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 10XX179

SPONSOR: Hunterdon County **LEGISLATIVE DISTRICT: 23** 

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Stirling Road Bridge, over Stony Brook (CR 653)

NS9711

County bridge #18L1013, which carries CR 653 (Stirling Road) over the Stony Brook, is located in Warren Township. The bridge is structurally deficient due to the poor condition of the superstructure and substructure, and functionally obsolete due to inadequate deck geometry. A sharp curve exists in the vicinity of the bridge. The structure will be replaced.

COUNTY: Somerset

MUNICIPALITY: Warren Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 18L1013

LEGISLATIVE DISTRICT: 21 SPONSOR: Somerset County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Sunset Avenue over Deal Lake (0-10)

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

_	МРО	Phase	Year
	NJTPA	LPD	2007

Project Name

Project ID No.

**Sussex County Route 605 Connector** 

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

МРО	Phase	Year
NJTPA	LPD	2007
NJTPA	LPD	2008

Project Name Project ID No.

Sussex Turnpike, CR 617 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	2007

**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	e Year	
NJTP	LFA	2007	
NJTP	A LPD	2008	

**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	2007

Project Name

Project ID No.

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

This project will provide for the replacement of this structure on essentially the same alignment. The existing structure has two 12-foot travel lanes with three-foot shoulders. The new bridge will provide for two 12-foot travel lanes with eight-foot shoulders. 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

N	MPO I	Phase	Year
S.	JTPO	PD	2007

**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

_	MPO	Phase	Year	
	NJTPA	LPD	2007	

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

МРО	Phase	Year
DVRPC	LPD	2007

**Project Name** 

Project ID No.

Washington Crossing-Pennington Road over Woolsey's

D9907

Brook, CR 546

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

**SPONSOR: Mercer County LEGISLATIVE DISTRICT: 15** 

МРО	Phase	Year
DVRPC	LPD	2007

Project Name

Project ID No.

## Waterloo Road over Musconetcong River

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 and as such, the county will investigate alternatives for replacing the bridge.

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

MPC	) Phase	Year	
NJTP	A LPD	2007	

Project Name

Project ID No.

West Brook Road Bridge over Wanaque Reservoir

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

MPO	Phase	Year
NJTPA	LPD	2007

**Project Name** 

Project ID No.

West Front Street Bridge (S-17) over Swimming River, CR 10

NS0006

Bridge S-17; CR10 (West Front Street) over the Swimming River in Middletown Township and Red Bank Borough is a six-span, simply supported, through girder, stringer and floorbeam system with an open steel grid deck structure constructed in 1921. The roadway the bridge carries provides a major east-west link between the Garden State Parkway and the employment/commercial areas of Red Bank, Middletown and Holmdel as well as the dense residential Boroughs of Fair Haven and Rumson. The county plans to replace the existing structure with a new bridge.

COUNTY: Monmouth

MUNICIPALITY: Red Bank Boro Middletown Twp.

MILEPOSTS: 0.1 - 0.2 STRUCTURE NO.: 1300S17

LEGISLATIVE DISTRICT: 12 13 SPONSOR: Monmouth County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MF	PO Ph	nase '	Year
NJT	PA LI	PD :	2007

Project Name

Project ID No.

White Bridge Road Bridge

NS9805

White Bridge Road bridge (F-45) over Cakepulin Creek in Franklin Township is a functionally obsolete structure. This project will investigate rehabilitation and replacement alternatives for this deteriorated structure.

COUNTY: Hunterdon

MUNICIPALITY: Franklin Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 10XXF45

LEGISLATIVE DISTRICT: 23 SPONSOR: Hunterdon County

MPO	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Route 1, Franklin Corner Road

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

МРО	Phase	Year	
DVRPC	FA.	2007	
DVRPC	FA	2008	

#### Project Name

Project ID No.

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

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	2007

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 (all available); \$3,500,000 (all available) 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, Penns Neck Improvements (CR 571)

031

The purpose of this project is to address traffic congestion, mobility constraints and safety concerns on Route 1 and the east-west cross streets in the Penns Neck area. The Final EIS (Environmental Impact Statement) and Record of Decision have resulted in the selection of the preferred alternative which will include Route 1 in a cut at Washington Road, with Washington Road crossing over Route 1; a new grade-separated, single-point interchange at Harrison Street; a new west side connector road parallel to Lower Harrison Street connecting the new Harrison Street interchange with existing Harrison Street near the D&R Canal crossing; a one-way frontage road system on both sides of Route 1 between Washington Road and the new Harrison Street interchanges; and a Vaughn Drive Connector Road located west of existing Station Drive, connecting Washington Road and existing Vaughn Drive. Bicycle/pedestrian crossings of Route 1 will also be studied.

COUNTY: Mercer

MUNICIPALITY: West Windsor Twp.

MILEPOSTS: 11.10 - 11.96

STRUCTURE NO.: 1103154 1103155

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year	
DVRPC	PD	2007	
DVRPC	PD	2008	

Project Name

Project ID No.

Route 1/27, Raritan River to I-287, Integrated Land-Use/Transportation Study 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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	CD	2008

Project Name

Project ID No.

Route 1, Ridge Road, Drainage Improvements (CR 522)

98417

There is frequent flooding along Route 1 at the intersection of Ridge Road and also within the vicinity of the Solar Motel property. The flooding is due to inadequate capacity of the drainage network and outfall pipe to the nearby creek. Frequent closure of the Ridge Road ramp is reported.

COUNTY: Middlesex

MUNICIPALITY: South Brunswick Twp

MILEPOSTS: 14.6 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

МРО	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

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

МРО	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

**Project Name** 

Project ID No.

Route 1, Southbound, Quaker Bridge Mall Overpass

01330A1

This project will provide improved traffic operations and safety conditions at the southbound ramp exiting Quaker Bridge Mall. The proposed improvement may provide for the addition of a 15-foot auxiliary lane extending from the loop ramp from the Quaker Bridge Mall overpass to Route 1 southbound for approximately 0.40 mile. The new auxiliary lane would then taper back to the existing three-lane roadway before reaching the exit ramps for the I-95/I-295 interchange. This concept is expected to be compatible with future mid-term and long-term projects in this area.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp.

MILEPOSTS: 7.15 - 7.55 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2007

Project Name

Project ID No.

Route 1 Business, Brunswick Circle

04316A

This project is a breakout of the Route 1 Business study. Brunswick Circle has a high accident rate due to its geometric and operational deficiencies. This study will look at changing the functioning of the Brunswick Circle to that of a roundabout.

COUNTY: Mercer

MUNICIPALITY: Trenton City Lawrence Twp.

MILEPOSTS: 0.36 - 0.48 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
DVRPC	PD	2007

**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	CD	2007	
DVRPC	FA	2008	

Project Name

Project ID No.

Route 1&9, Pulaski Skyway, Deck Rehabilitation

03356

A Problem Statement has been received, indicating that the overall condition of the individual structures is listed as fair to poor. The bridge has a sufficiency rating varying from 38.5 to 27.8 and the decks have deteriorated to the point that they require major rehabilitation.

COUNTY: **Hudson Essex** 

MUNICIPALITY: Jersey City Kearny Town Newark City

MILEPOSTS: 51.52-52.18; 53.17-55.87 STRUCTURE NO.: 0704150 0901150

LEGISLATIVE DISTRICT: 29 31 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	CD	2008

#### **Project Name**

Project ID No.

# Route 3, Hackensack River (eastbound and westbound)

99417

Rehabilitation

An immediate design and construction contract is required to repair and slow the rate of deterioration to these structures. These bridges exhibit severe deterioration; if no significant repairs are initiated, the useful service life of these structures is compromised. Since the complete replacement of these structures is considered to be unfundable, it is recommended that this rehabilitation effort be undertaken. The rehabilitation design may likely result in more than one construction contract; however, at this time only one construction project is shown.

Bergen Hudson COUNTY:

MUNICIPALITY: East Rutherford Boro Secaucus Town

NADO

MILEPOSTS: 8.49 - 8.50

STRUCTURE NO.: 0204152 0204151

LEGISLATIVE DISTRICT: 36 32 SPONSOR: NJDOT

IVIPO	Pilase	real	
NJTPA	PD	2007	

**Project Name** 

Project ID No.

Route 4, Broad Avenue Bridge

94026

This project will provide for the proposed rehabilitation or replacement of the current structure, which is in poor condition with large spalls and reflective cracks over the deck joints in the deck surface, large spalls and medium to wide horizontal cracks with water stains in the concrete encasement, and wide horizontal cracks in the abutment and wingwalls.

COUNTY: Bergen

**MUNICIPALITY: Englewood City** 

MILEPOSTS: 9.32

STRUCTURE NO.: 0206180

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2007

Project Name

Project ID No.

Route 4, Corridor, Hackensack River to Fort Lee

065

Concept development is underway on Route 4 to identify safety and operational improvements within the corridor.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp. Englewood City

MILEPOSTS: 6.10 - 10.80 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year	
NJTPA	FA	2007	

**Project Name** 

Project ID No.

Route 4, Flat Rock Brook Bridge

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

N	/IPO I	Phase	Year
N.	JTPA	CD	2007

Project Name

Project ID No.

Route 4, Hackensack River Bridge

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

MPO	Phase	Year
NJTPA	CD	2007

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

MI	PO Ph	nase '	Year
	TPA CI	D :	2007

Project Name

Project ID No.

Route 4, Jones Road, Drainage Improvements

93183

This identified drainge 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	CD	2007

**Project Name** 

Project ID No.

Route 4, Lafayette Avenue Bridge

94027

This project will provide for the proposed rehabilitation of the existing structure (0206175), which is in serious condition, as well as the potential addition of an acceleration and deceleration lane.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 8.52

STRUCTURE NO.: 0206175

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

	IVIPU	Phase	Year
-	NJTPA	CD	2007

Project Name

Project ID No.

Route 4, Margaret Street Bridge

95106

This project will provide for the proposed replacement of the existing deficient structure.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 7.37

STRUCTURE NO.: 0206172

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	CD	2007

**Project Name** 

Project ID No.

Route 4, South Dean Street Bridge

93130

This project will provide for the proposed replacement of the existing structure (0206177).

COUNTY: Bergen

**MUNICIPALITY: Englewood City** 

MILEPOSTS: 8.85 - 8.97 STRUCTURE NO.: 0206177

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

ME	PO Ph	nase `	Year
NJT	TPA CE	D :	2007

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

MPO	Phase	Year
NJTPA	CD	2007

Project Name

Project ID No.

Route 4, Webster Avenue Bridge

94028

This project will provide for the proposed bridge rehabilitation or replacement of the existing structure. The underside of the deck of the existing structure (0206174) exhibits spalls with exposed rusted rebars. The encasements on many of the stringers have cracks with efflorescence and stalactites resulting from water seepage. The abutments have medium to wide map cracks and the bridge seats are deteriorated with concrete spalling and cracking at each bearing location.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.

MILEPOSTS: 8.21

STRUCTURE NO.: 0206174

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MI	PO Ph	ase Y	<b>Year</b>
NJT		) 2	2007

#### 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

МРО	Phase	Year
NJTPA	CD	2007

**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
N	NJTPA	FA	2007
N	NJTPA	PD	2008

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

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

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

97080M

Green Street (CR 539) provides a direct connection to and from the Garden State Parkway. This intersection defines "downtown" Tuckerton. It experiences significant delays during peak hours. Buildings surrounding the intersection are in close proximity to the roadway.

COUNTY: Ocean

MUNICIPALITY: Tuckerton Boro

MILEPOSTS: 62.75 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	CD	2008	

Project Name

Project ID No.

Route 9, Jake Brown Road, Drainage Improvements

93251

This project will mitigate flooding of the northbound jughandle of Jake Brown Road near Route 9. The northbound jughandle floods in heavy rainfall, resulting in hazardous conditions. The project will raise the exit ramp from Route 9 northbound and part of Jake Brown Road (eastbound) above the 25-year floodplain. A new drainage system will also be constructed to mitigate flooding of the ramp in the 25-year and smaller storm events.

COUNTY: Middlesex

MUNICIPALITY: Old Bridge Twp.

MILEPOSTS: 125.30 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO Phase Year

NJTPA PD 2007

Project Name

Project ID No.

Route 9, Lacey Road to South Street

97080F

Originally this project was presented as a Tier 2 Screening for the First Street intersection. Due to the surrounding development, this already failing intersection will get even worse. The idea of a network analysis has shown some benefit to creating a grid system to alleviate some of the delays on this section of roadway. This will require the development of conceptual designs that redefine Route 9 and further establish the grid.

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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	CD	2008	

#### **Project Name**

Project ID No.

# Route 9, Lakewood/Dover, Indian Head Road to Main Street 076 (Route 88)

This corridor study will review the possible dualization and construction of four lanes with grass median and possible construction of a new grade-separated interchange at Indian Head Road. The roadway is over-capacity throughout the day, especially the AM and PM peak commuting periods and Saturdays. The high volume, combined with left-turning vehicles, narrow shoulders and multiple traffic signals result in very poor operation of the two-lane roadway.

COUNTY: Ocean

MUNICIPALITY: Dover 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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	FA	2008	

**Project Name** 

Project ID No.

# 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. A resolution of support for the conceptual scheme has been received from Pine Beach Borough.

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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	FA	2008	

## **Project Name**

Project ID No.

# Route 9, Ocean County Integrated Land Use and Transportation Study

97080

This strategic corridor study will involve a visioning study to create an integrated land-use and transportation plan for the communities along the corridor. Along with this effort, appropriate interim improvements for the existing operational and safety deficiencies will be investigated.

COUNTY: Ocean MUNICIPALITY: Various

MILEPOSTS: Rt. 9: 59.90 - 90.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year	
NJTPA	CD	2007	

Project Name

Project ID No.

# 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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	FA	2008	

#### Project Name

Project ID No.

# 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 (balance available \$1,905,685). 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

IVIPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 9, Route 166, Long-term Intersection Improvements

97080K1

Route 166 intersects Route 9 at an acute angle. The intersection is a series of complex ramps and jughandles which do not provide adequate capacity due to the unusual operational characteristics.

COUNTY: Ocean

MUNICIPALITY: Beachwood Boro

MILEPOSTS: 89.84 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	CD	2008

**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.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro Woodbridge Twp.

MILEPOSTS: 124.20 - 130.50

STRUCTURE NO.: 1208152 1208154

LEGISLATIVE DISTRICT: 19 SPONSOR: NJDOT

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

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

МРО	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

**Project Name** 

Project ID No.

Route 10, Commerce Boulevard Improvements

089A1

Intersection improvements at Route 10 and Commerce Boulevard will include jughandles and traffic signal installation, operational and safety improvements. This project is essential to provide traffic moves which were removed by the circle project. This project will provide for bicycle usage.

COUNTY: Morris

MUNICIPALITY: Roxbury Twp.

MILEPOSTS: 0.10 - 0.91 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

Project ID No.

Route 10, Intersection Improvements at Route 202

98338C

Proposed intersection improvements may include the addition of a right-turn lane from Route 202 southbound to Route 10, improvements to the curve at Gatehall Drive and Route 10, and signal improvements.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp Morris Plains Boro

MILEPOSTS: 11.35 - 11.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Route 10, Jefferson Road 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
NITPA	PD	2007

Project Name

Project ID No.

Route 10, West of Route 202

98338B

This project will address the proposed addition of a third lane on Route 10 eastbound from the Caldor Shopping Center to Harrison Avenue, with the possibility of extending the widening to Route 53.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp Morris Plains Boro

MILEPOSTS: 10.70 - 11.35 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Bottleneck Widening

МРО	Phase	Year	
NJTPA	A PD	2007	

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	2008

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

N	MPO I	Phase	Year
N.	JTPA	CD	2008

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	FA	2007
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

МРО	Phase	Year
NJTPA	FA	2007
NJTPA	PD	2008

**Project Name** 

Project ID No.

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

MPO	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

Project Name

Project ID No.

# Route 17, Route 120 (Paterson Plank Road) to Garden State 103A Parkway

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); 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

МРО	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

**Project Name** 

Project ID No.

Route 17, Northbound over I-80, Bridge Deck Replacement

04386

This project will provide for the deck replacement of this structure.

COUNTY: Bergen

MUNICIPALITY: Hackensack City

MILEPOSTS: 9.10 - 9.20 STRUCTURE NO.: 0214150

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

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. A study is needed to recommend improvements aimed at providing better visibility from the adjoining Route 18, additional points of ingress and egress, better lighting especially at the Route 27 underpass, a wider path with overlooks or rest areas, a state-of-the-art protective barrier, improved bicycle crossings at the intersection of George Street and a better connection with the John Lynch Bridge.

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	CD	2007

#### Project Name

Project ID No.

# Route 18, Route 1 to Edgeboro Road, proposed operational X221B improvements

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	CD	2007
NJTPA	CD	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	2007

**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	2007

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	2007
NJTPA	PD	2008

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 20% 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	2007

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

1	IVIPU	Phase	Year
N	NJTPA	PD	2007

Project Name

Project ID No.

Route 21, VMS/ITS Feasibility Assessment Study

99381B

During feasibility assessment, 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	2007

Project Name

Project ID No.

Route 22, Belvidere Road Vicinity to I-78

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	FA	2007

Project Name

Project ID No.

Route 22, Bloy Street to Liberty Avenue

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	2007

Project Name

Project ID No.

Route 22, Chestnut Street Bridge Replacement (CR 626)

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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	FA	2008

#### **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	2007

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

МРО	Phase	Year
NJTPA	FA	2007
NJTPA	PD	2008

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	FA	2007

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

ſ	VIPU	Phase	Year
N	IJTPA	PD	2007

**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

МРО	Phase	Year
NJTPA	PD	2007

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	FA	2007

Project Name

Project ID No.

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

МРО	Phase	Year	
NJTPA	LCD	2007	
NJTPA	LCD	2008	

Project Name

Project ID No.

# Route 22, Traffic Signal Improvements/Signal Coordination,

03317A

Somerset County

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	FA	2007

Project Name

Project ID No.

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	2007	

**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

МРО	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

**Project Name** 

Project ID No.

### **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	CD	2007
NJTPA	FA	2008

Project Name

Project ID No.

Route 23/46/80, Proposed West Belt Park and Ride Facility, 04387 ITS Improvements

NJ TRANSIT design-build park-and-ride facility is anticipated to be completed in September 2007. This project will provide for communication links and additional DMS signs along various approaches. These improvements will need to be completed before the opening of the park and ride.

COUNTY: Passaic Essex **MUNICIPALITY: Various** 

MILEPOSTS: Rt 23: 3-7; Rt 46: 54-58; Rt 80: 52-56

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 34 35 40 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

### 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

SPONSOR: NJDOT LEGISLATIVE DISTRICT: 16 PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

Project Name

Project ID No.

Route 29 Boulevard, Cass Street to North of Calhoun Street

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 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

МРО	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

**Project Name** 

Project ID No.

# Route 29 Boulevard, North of Calhoun Street to Sullivan Way 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 20% 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

МРО	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

Project Name

Project ID No.

# 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 \$1,000,000 (balance available \$1,000,000).

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	PD	2007

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.

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	2007

#### Project Name

Project ID No.

# Route 29, Scenic Byway Guiderail Replacement and Headwall Reconstruction, Stockton to Kingwood Township

00362C2

This project will remove ore replace substandard guiderail at 17 locations along the Route 29 corridor from Stockton Boro to Kingwood Township. There will be six headwalls reconstructed and some earthwork at all locations. There is no anticipated right of way required.

COUNTY: Hunterdon

MUNICIPALITY: Stockton Boro Delaware Twp. Kingwood Twp.

MILEPOSTS: 22.0 - 33.11 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Year
NJTPA	PD	2007

#### **Project Name**

Project ID No.

# Route 29, Scenic Byway Guiderail Replacement, Scenic Drive 00362C1 to Frenchtown

This project will provide for the removal or replacement of substandard guiderail at 80 different locations along the Route 29 corridor from Scenic Drive to Frenchtown. There is no anticipated right of way, environmental or utility involvement.

COUNTY: Mercer Hunterdon MUNICIPALITY: Various

MILEPOSTS: 9.65 - 34.76 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 23 SPONSOR: NJDOT PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

**Project Name** 

Project ID No.

# Route 29, Washington Crossing State Park, Scenic Byway Improvements

00362L

This project will address safety, improve operations and enhance the scenic byway and historical appreciation of the project area. Queuing and delays constrain traffic operations at this location due to the lack of turn lanes and exclusive traffic signal phasing. There is also a need to highlight and enhance the historic and recreational facilities through appropriate signing and striping, while improving safety and operations at, and in the vicinity of, the intersection.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.
MILEPOSTS: 11.97 - 12.50
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT
PROGRAM CATEGORY: Quality of Life - Transportation Enhancements

MPO	Phase	Year
DVRPC	PD	2007

**Project Name** 

Project ID No.

Route 29, West Amwell/Lambertville Rockfall Mitigation

00362G

A Feasibility Study will be conducted in this area to develop recommendations to protect the travelling public from rocks falling from the rock face adjacent to the roadway.

COUNTY: Hunterdon

MUNICIPALITY: West Amwell Twp. Lambertville City

MILEPOSTS: 17.30 - 18.06 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

МРО	Phase	Year
NJTPA	FA	2007
ΝΙΤΡΔ	PD	2008

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

МРО	Phase	Year
SJTPO	PD	2007

**Project Name** 

Project ID No.

Route 30, Absecon Boulevard over Beach Thorofare

06370

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

COUNTY: Atlantic

MUNICIPALITY: Atlantic City MILEPOSTS: 56.7 - 56.8 STRUCTURE NO.: 0103152

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Year
SJTPO	PD	2007

Project Name

Project ID No.

Route 30, Blue Anchor Dam

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 deterioriation 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	PD	2007

#### Project Name

Project ID No.

Route 30/130, Collingswood/Pennsauken (Phase B), PATCO 1550 Bridge to North Park Drive

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	2007

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 Vortechnics 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

МРО	Phase	Year
DVRPC	PD	2007

#### 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

МРО	Phase	Year
SJTPO	FA	2007

**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	2007

Project Name

Project ID No.

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

159

Project (3G)

A Smart Growth concept development study is underway to determine the need for future improvements to this section of Route 31. The main focus will be to address safety between I-95 and the Pennington Circle (mileposts 4.84 - 6.09). This project has the potential to involve large-scale improvements such as widening with grass median, which would include significant right of way and utility costs, and/or various less comprehensive short-term improvements.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 4.84 - 6.09 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

Project Name

Project ID No.

**Route 31, Flemington Area Congestion Mitigation** 

403A

Feasibility Assessment is continuing for possible improvements to Route 31 and other roadways in the Flemington area in the context of integrated transportation and land use. Improvements under evaluation include relocation of portions of Route 31 onto a new alignment, improvements at the Flemington Circle, construction of new local roadway links, improvements to Route 202 and Route 12 in the study area, and various operational and traffic management measures.

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$11,839,898 (balance available \$5,845,374); FY 2004/Section 115/H17 \$150,000 (balance available \$150,000); 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	PD	2007

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	2007

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

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	FA	2008

**Project Name** 

Project ID No.

Route 33, Nottingham Way to Hamilton Township Line,

04302C

**Intermediate Improvements** 

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: 3.77 - 6.90 STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: 14** 

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

	MPO	Phase	Year	
-	DVRPC	FA	2007	
	DVRPC	FA	2008	

Project Name

Project ID No.

Route 33, Route 1 to Route 130, Corridor Study

04302D

DVRPC will undertake a corridor study which will produce long-term recommendations for the Route 33 corridor from Trenton through Washington Township.

COUNTY: Mercer

MUNICIPALITY: Trenton City Hamilton Twp. Washington Twp.

MILEPOSTS: 0 - 7.84 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 14 30 SPONSOR: DVRPC

PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

MPO	Phase	Year
DVRPC	LCD	2007

Project Name

Project ID No.

Route 33, Washington Township Bypass

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	2007	

Project Name

Project ID No.

Route 34, Amboy Road/Morristown Road (5)

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

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 34, Colts Neck, intersection improvements (CR 537)

96040

This project will provide for operational improvements at the intersection of Route 34 and County Route 537 to be funded by FHWA, state, county, and municipal sources in support of an access management plan for Route 34 in Colts Neck Township. The improvements include a left-turn lane and an auxiliary lane that will transition back into the existing travel lane, on all four approaches, as well as replacement of a culvert and replacement of a bridge on CR 537 due to their close proximity to the intersection improvement. Also, safety will be improved by modifying or limiting access points and revising existing substandard roadway geometry to current standards. All existing turning moves will be maintained at the intersection. Bicycle/pedestrian accommodations will be provided on the shoulders of both Route 34 and CR 537; no sidewalks will be provided.

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	CD	2007	
NJTPA	FA	2008	

Project Name

Project ID No.

Route 35, Cheesequake Creek Bridge

06368

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

COUNTY: Middlesex

MUNICIPALITY: Old Bridge Twp. Sayreville Boro

MILEPOSTS: 47.1 - 47.3 STRUCTURE NO.: 1222150

LEGISLATIVE DISTRICT: 13 19 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2007

#### Project Name

Project ID No.

### 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

M	PO Ph	ase Ye	ear
NJ	TPA LC	D 20	007
NJ.	TPA LC	D 20	008

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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	CD	2008	

Project Name

Project ID No.

Route 35, Heards Brook, Drainage Improvements

01350

At the Heards Brook crossing during heavy storms, Route 35 is inundated with six to ten inches of water due to the undersized culvert. At the Wedgewood Brook crossing, storm water spreads over the roadway and causes winter icing at localized spots. At Heards Brook a two-span culvert will be constructed, each with an opening of 21 feet wide and 5.5 feet high, separated by a continuous concrete pier with concrete lining. The channel will need to be widened upstream and downstream of this crossing. Nine new curb inlets and connecting storm sewers will be constructed on the culvert approaches. Upstream the channel will be deepened under Elmwood Avenue to mitigate flooding impacts resulting from the widened culvert opening at Route 35. At Wedgewood Brook, the culvert will be cleaned and any debris removed in order to restore the culvert to full capacity. Ten additional inlets will be constructed and connected to storm sewers.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 55.28; 59.60 STRUCTURE NO.: 1224150

LEGISLATIVE DISTRICT: 19 SPONSOR: NJDOT PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

Route 35, Matawan Creek to Laurence Harbor Parkway

177A

The existing roadway will be reconstructed from Matawan Creek to south of Laurence Harbor Parkway to improve safety and traffic flow. Improvements will include: reprofile Route 35 to bring the roadway elevation above the 25-year storm level; widening the roadway to bring the existing lanes and shoulders to standard widths; providing additional turning lanes, signalization, signing and pedestrian facilities at four intersections within the project limits. This project will be bicycle/pedestrian compatible.

**COUNTY: Middlesex Monmouth** 

MUNICIPALITY: Aberdeen Twp. Old Bridge Twp.

MILEPOSTS: 44.22 - 46.44

STRUCTURE NO.: 1313156 1313169

LEGISLATIVE DISTRICT: 13 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Year
NJTPA	PD	2007

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

МРО	Phase	Year
NJTPA	PD	2007

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:

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	2007

Project Name

Project ID No.

# Route 35, Red Bank Northern Gateway Operational

97081A

**Improvements** 

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.

Monmouth COUNTY:

MUNICIPALITY: Red Bank Boro MILEPOSTS: 33.79 - 34.20 STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: 12** 

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2007

Project Name Project ID No.

Route 35, Restoration, Berkley Twp. to Dover 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 Dover Twp.

MILEPOSTS: 0 - 4.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 10 SPONSOR: NJDOT
PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

МРО	Phase	Year
NJTPA	PD	2007

Project ID No.

Route 35, Restoration, Dover 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: Dover 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

N	1PO F	Phase	Year
N.J	JTPA	PD	2007

Project Name

Project ID No.

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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	CD	2008

**Project Name** 

Project ID No.

# Route 36, Many Mind Creek/Wagner Creek, Drainage

93252

**Improvements** 

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

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: 13** PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Year	
NJTPA	FA	2007	
NJTPA	PD	2008	

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	FA	2007

**Project Name** 

Project ID No.

Route 37, Mathis Bridge Eastbound over Barnegat Bay

06369

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

COUNTY: Ocean

MUNICIPALITY: Dover Twp.
MILEPOSTS: 11.4 - 12.4
STRUCTURE NO.: 1508150

LEGISLATIVE DISTRICT: 10 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year	
NJTPA	PD	2007	

**Project Name** 

Project ID No.

Route 38, Vincentown-Smithville Road, Intersection Improvements (4G)

9017

A concept development study will develop recommendations to resolve congestion problems in the vicinity of Route 38 and Vincentown-Smithville Road.

COUNTY: Burlington

MUNICIPALITY: Lumberton Twp. Southampton Twp.

MILEPOSTS: 18.10 - 18.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	PD	2008

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

МРО	Phase	Year
SJTPO	CD	2007

**Project Name** 

Project ID No.

Route 40, Cologne Avenue/Babcock Road, Intersection Improvements

196A2

Concept development will be initiated to develop proposed improvements at the Route 40 intersections with Cologne Avenue and Babcock Road.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp.
MILEPOSTS: 49.70 - 50.30
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Year	
SJTPO	CD	2007	

Project Name

Project ID No.

Route 40/322, Hamilton Mall

196A1

This project is a breakout from the 2001 Route 40/322 Corridor Study and is Atlantic County's highest Study and Development priority. This project will extend from Cologne Avenue to McKee Avenue.

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp.
MILEPOSTS: 50.07 - 52.71
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
SJTPO	CD	2007

**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

N	VIF O	Phase	Year
S.	JTPO	CD	2007

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

МРО	Phase	Year
SJTPO	FA	2007
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

МРО	Phase	Year	
DVRPC	CD	2007	
DVRPC	FA	2008	

**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	2007	
DVRPC	PD	2008	

**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	2007

**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

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PROGRAM CATEGORY: Capital Program Delivery - Planning Programs and Studies

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IVIPO	Phase	Year
DVRPC	CD	2007

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	2007

#### **Project Name**

Project ID No.

# Route 46, Broad Street Bridge Replacement and Operational 98364 Improvements

This project will provide for the proposed replacement of the existing structure. The project may also include widening and vertical realignment of Route 46, reconstruction of various ramps as well as construction of new ramps, widening of Broad Street including modification of the existing traffic signal, replacement of the Grove Street bridge over Route 46, and the realignment and partial replacement of the Garden State Parkway northbound entrance ramp viaduct.

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	2007

Project Name

Project ID No.

Route 46, Hackensack River Bridge

06371

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

COUNTY: Bergen

MUNICIPALITY: Little Ferry Boro Ridgefield Park Village

MILEPOSTS: 70.1 - 70.4 STRUCTURE NO.: 0221155

LEGISLATIVE DISTRICT: 38 37 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 46/23, I-80 Connector

9233B4

A proposed new roadway for traffic from Route 46 and Route 23 and the south to I-80 and the west will eliminate a short weaving section by providing two separate roadways for traffic bound for I-80 and Route 23.

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: Wayne Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Missing Links

MPO

NJTPA PD 2007

**Phase** 

Year

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

	МРО	Phase	Year
N	IJTPA	CD	2007

**Project Name** 

Project ID No.

Route 46, Rockfall Mitigation, Knowlton Twp.

05347

On the westbound side of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall onto the shoulders and travel lanes. Wire mesh and a catch fence will stop the rockfall.

COUNTY: Warren

MUNICIPALITY: Knowlton Twp.

MILEPOSTS: 1.40 - 2.40 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

MPO	Phase	Year
NJTPA	PD	2007

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

MF	O Pha	ase Yea	ar
NJT	PA PD	200	07

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

МРО	Phase	Year
SJTPO	CD	2007

Project Name

Project ID No.

# Route 47/347 and Route 49/50 Corridor Enhancements Concept Development Study

2149F1

Concepts will be studied and/or developed for convertible lanes, passing lanes and ITS strategies on 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

МРО	Phase	Year
SJTPO	FA	2007
SJTPO	PD	2008

**Project Name** 

Project ID No.

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

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

MPO	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

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

МРО	Phase	Year
SJTPO	FA	2007
SJTPO	PD	2008

Project Name

Project ID No.

# Route 47/55 Shore Connection Study, Intersection Improvements

2149

improvements

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	2007

Project Name

Project ID No.

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	2007

Project Name

Project ID No.

Route 50, Sunset Drive Intersection Improvements

04309

Route 50 and Sunset Drive is an unsignalized "T" intersection. A township park is under construction at the southwest quadrant of the intersection. There is a safety concern at this unsignalized intersection. Improvements will include a dedicated left-turn lane from Route 50 northbound to Sunset Drive.

COUNTY: Cape May MUNICIPALITY: Upper Twp.

MILEPOSTS: 4.53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Year
SJTPO	PD	2007

Project Name

Project ID No.

Route 54, Route 322 to Cape May Point Branch Bridge

01339

This project will provide for the replacement of the Route 54 structure over Route 322 with an atgrade, signalized intersection. In addition, it is proposed to replace the bridge over the Cape May Point Branch.

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	2007

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.

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	PD	2007

Project Name

Project ID No.

Route 55 Extension, Port Elizabeth to Garden State Parkway

565

Studies will be undertaken for the development of plans for the potential completion of Route 55 between its present terminus at Port Elizabeth in Cumberland County to a connection with the Garden State Parkway in the vicinity of Interchange 13 in Cape May County.

COUNTY: Cumberland Cape May

MUNICIPALITY: Various MILEPOSTS: 0.00 - 20.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: Local Lead

PROGRAM CATEGORY: Congestion Relief - Missing Links

МРО	Phase	Year
SJTPO	LCD	2007
SJTPO	LCD	2008

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.

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

МРО	Phase	Year
SJTPO	PD	2007

Project Name

Project ID No.

Route 56, Rainbow Lake Dam

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

МРО	Phase	Year
SJTPO	PD	2007
SJTPO	PD	2008

**Project Name** 

Project ID No.

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

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.

COUNTY: Warren

MUNICIPALITY: Washington Twp.

MILEPOSTS: 9.60 - 9.80 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	FA	2007

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	2007

### 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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	CD	2008

Project Name

Project ID No.

Route 57, Integrated Transportation and Land Use Study,

97062G

**Route 22 to Route 182** 

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	2007

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	2007

Project Name

Project ID No.

Route 57, Washington Borough Roadway Improvements

97062D

Feasibility Assessment will be undertaken which may result in intersection improvements at Lincoln Avenue, Broad Street/Belvidere Avenue, and Route 31. Other improvements may include drainage improvements from Broad Street/Belvidere Avenue to Route 31 as well as bicycle/pedestrian improvements from Prospect Street to Route 31.

COUNTY: Warren

MUNICIPALITY: Washington Boro

MILEPOSTS: Rt 57: 10.30 - 11.10; Rt 31: 42.65 - 42.95

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 67, Main Street

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	CD	2007
NJTPA	FA	2008

Project Name

Project ID No.

Route 70, Beckerville Road, Intersection Improvements

97077A

A concept development study will be undertaken 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

MI	PO Ph	nase '	Year
NJ <sup>-</sup>	ГРА СЕ	D 2	2007

Project Name

Project ID No.

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

MPO	Phase	Year
DVRPC	FA	2007
DVRPC	PD	2008

Project Name

Project ID No.

Route 70, Duquesne Boulevard to Route 88, Operational

05383

Improvements

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. Improvements to the three intersections along this stretch of Route 70 will remediate the last remaining congested points on Route 70 in Brick Township.

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

МРО	Phase	Year	
NJTPA	CD	2007	
NJTPA	CD	2008	

**Project Name** 

Project ID No.

Route 70, Eisenhower Circle, Operational Improvements

97077B

A concept development study will be undertaken 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

MPO	Phase	Year
NJTPA	CD	2007

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

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	PD	2008

Project Name

Project ID No.

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

	МРО	Phase	Year	
•	DVRPC	FA	2007	
	DVRPC	PD	2008	

Project Name

Project ID No.

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

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	FA	2008

**Project Name** 

Project ID No.

Route 71, Wyckoff Road, CR 547

HP01001

This project will provide intersection improvements at Route 71 and Wycoff 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

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 72, Westbound, CR 539 to Nautilus Drive, Evacuation

06323

**Route Study** 

For the purpose of emergency evacuation of the coastal area of southern Ocean County, including the communities on Long Beach Island, this study will investigate the feasibility of providing a continuous two-lane evacuation route on Route 72 westbound from Long Beach Island to CR 539 in Barnegat Township. Currently the western 7.5 miles of this section provides only one westbound lane, and there is a large percentage of westbound traffic that turns north on CR 539 to access destinations to the north.

COUNTY: Ocean

MUNICIPALITY: Barnegat Twp. Stafford Twp.

MILEPOSTS: 13.74 - 21.10 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT PROGRAM CATEGORY: Congestion Relief - Major Widenings

MPO	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

Route 72, Manahawkin Bay Bridges

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. Replacement of these structures is recommended. 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

МРО	Phase	Year
NJTPA	PD	2007

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

МРО	Phase	Year
NJTPA	PD	2007

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

MPO	Phase	Year	
DVRPC	CD	2007	
DVRPC	FA	2008	

Project Name

Project ID No.

Route 73, Route 295 to Vicinity of Route 70

9163

This project will provide for proposed 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	2007

#### 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

MPO	Phase	Year
DVRPC	PD	2007

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

M	/IPO F	Phase	Year
IN.	JTPA I	LCD	2007

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	CD	2007	

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.

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	2007

#### Project Name

Project ID No.

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

94009

Plainneid Avenue

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

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

4 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	CD	2008

Project Name

Project ID No.

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

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	2007

Project Name

Project ID No.

Route 80, Elmwood Park/Rochelle Park/Saddle Brook, Noise 00370 Walls

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

МРО	Phase	Year
NJTPA	PD	2007

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

MPO	Phase	Year
NJTPA	CD	2007
NJTPA	FA	2008

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

МРО	Phase	Year	
NJTPA	PD	2007	

### 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	2007
NJTPA	PD	2008

Project Name

Project ID No.

Route 80, Rockfall Mitigation, Eastbound Allamuchy and Frelinghuysen Townships

05346

On the eastbound side of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall into the shoulders and travel lanes. Wire mesh and a catch fence will stop the rockfall.

COUNTY: Warren

MUNICIPALITY: Allamuchy Twp. Frelinghuysen Twp.

MILEPOSTS: 15.50 - 15.70 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

MP	O Phas	se Year	
NJT	'A PD	2007	

#### Project Name

Project ID No.

Route 80, Rockfall Mitigation, Vicinity of Change Bridge Road 05349

On both the eastbound and westbound sides of the roadway the rock cut is highly fractured and weathered, causing loose rock fragments to fall into the shoulders and travel lanes. Wire mesh and shortcrete will stop the rockfall.

COUNTY: Morris

MUNICIPALITY: Montville Twp.

MILEPOSTS: 47.70 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Rockfall Mitigation

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

MPC	Phase	Year	
NJTP	A CD	2007	

### Project Name

Project ID No.

# Route 80, Truck Weigh Station, Eastbound, Knowlton Township

285A

This project will provide for the upgrade of the existing truck weigh station in Knowlton Township. Proposed improvements will provide upgraded weighing equipment (weigh-in-motion scale and automated internal directional signals, 70 foot long three-platform static scale, truck weight monitoring system and a closed-circuit television system) and support facilities that will enable New Jersey State Police to more effectively perform their duties in enforcing truck weight and safety regulations. Other improvements will include advanced warning signing as well as extending the acceleration/deceleration lanes on I-80. Only five truck parking spaces will be provided in order to contain the facility within existing right of way.

COUNTY: Warren

MUNICIPALITY: Knowlton Twp.

MILEPOSTS: 1.55 - 2.75 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Truck Size and Weight Control

MPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 80, Two Bridges Road Interchange Improvements

9233B5

The improvements at this interchange will have two elements--the provision of a left-turn lane from Two Bridges Road southbound to the I-80 eastbound entrance ramp and the installation of a traffic signal at the Two Bridges Road/Lane Road intersection.

COUNTY: Essex

MUNICIPALITY: Fairfield Twp. MILEPOSTS: 52.4 - 52.6

STRUCTURE NO.: 0726154 0726153

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

Route 82, Rahway River Bridge

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

МРО	Phase	Year
NJTPA	LPD	2007

Project Name

Project ID No.

Route 93, Route 1&9 to Route 46

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

МРО	Phase	Year
NJTPA	CD	2007
NJTPA	FA	2008

**Project Name** 

Project ID No.

Route 95/29, Scudders Falls Bridge and Interchange at

04315

Route 29

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	2007

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	2007
SJTPO	FA	2008

Project Name

Project ID No.

Route 124, Kings Road, Intersection Improvements

01338

This project will provide for intersection improvements at Route 124 and Kings Road. The "T" intersection with the traffic signal will be retained; however, the free-flow movement from Route 124 eastbound to Kings Road eastbound will be eliminated in favor of a formal right-turn movement at the signal.

COUNTY: Morris

MUNICIPALITY: Madison Boro

MILEPOSTS: 4.37 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT

IVIPO	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

Route 130, Bridgeboro Road/Creek Road

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

MF	PO PI	hase `	Year
DVI	RPC F	Α 2	2007
DVI	RPC P	ם סי	2008

**Project Name** 

Project ID No.

Route 130, Brooklawn Circles

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

MPO	Phase	Year
DVRPC	PD	2007

Project Name

Project ID No.

Route 130, Chester Avenue/Haines Mill Road

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

МРО	Phase	Year	
DVRPC	FA	2007	
DVRPC	PD	2008	

Project Name

Project ID No.

Route 130, Columbus Road/Jones Street

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

ľ	MPO F	Phase `	Year
D	OVRPC	FA 2	2007
D	VRPC	PD :	2008

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

МРО	Phase	Year
DVRPC	CD	2007
DVRPC	FA	2008

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	2007

Project Name

Project ID No.

Route 130, Crystal Lake Dam

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	2007

Project Name

Project ID No.

Route 130, Hollywood Avenue (CR 618)

93216

This project will provide for proposed safety and operational improvements to address problems caused by the severe acute angle of the intersection, which, combined with a horizontal curve along Route 130, creates a sight-distance problem for Hollywood Avenue and northbound Route 130 traffic. Local business driveways confuse motorists and cause accidents.

This project would be the first breakout from the 2005 Route 130/Route 49 Corridor Study.

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	CD	2007	

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

МРО	Phase	Year	
DVRPC	LFA	2007	
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

МРО	Phase	Year
DVRPC	PD	2007

Project Name

Project ID No. 95078B5

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

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-desacs, 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	2007
[	DVRPC	PD	2008

**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

МРО	Phase	Year
DVRPC	PD	2007

Project Name

Project ID No.

Route 168, I-295 Interchange Improvements

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	FA	2007

Project Name

Project ID No.

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	FA	2007
DVRPC	PD	2008

Project Name

Project ID No.

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	2007

Project Name

Project ID No.

### Route 202/206, Local Improvements

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

МРО	Phase	Year
NJTPA	PD	2007

**Project Name** 

Project ID No.

Route 202, Speedwell Avenue, Morristown

98490

This section of roadway is a major traffic bottleneck and contributor to severe traffic congestion in Morristown. There are frequent pedestrian and vehicular accidents on this section of roadway. The proposed project may include improvements to Route 202, including intersection improvements at Spring Street, Early Street, and Flagler Street, as well as possible roadway widening.

COUNTY: Morris

**MUNICIPALITY: Morristown Town** 

MILEPOSTS: 44.90 - 45.10 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

МРО	Phase	Year
NJTPA	PD	2007

Project Name

Project ID No.

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 improvments 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

МРО	Phase	Year
NJTPA	CD	2007

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 2007

Project Name

Project ID No.

**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

МРО	Phase	Year
DVRPC	CD	2007
NJTPA	CD	2007

#### **Project Name**

Project ID No.

# 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

МРО	Phase	Year
DVRPC	PD	2007

Project Name

Project ID No.

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

МРО	Phase	Year
DVRPC	PD	2007

**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	2007

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

МРО	Phase	Year
NJTPA	CD	2007

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 Mainenance \$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

MPO	Phase	Year
NJTPA	LFA	2007
NJTPA	LPD	2008

Project Name

Project ID No.

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

МРО	Phase	Year
NJTPA	PD	2007

#### Project Name

Project ID No.

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	FA	2007
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.

Somerset COUNTY:

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	2007

#### Project Name

Project ID No.

# Route 287, Middlesex/Somerset, Raritan River Crossing

9169

**Needs Analysis** 

A study will be conducted of traffic congestion problems on I-287 in the vicinity of the Raritan River crossing between Piscataway Township, Middlesex County, and Franklin Township, Somerset County. The study area includes interchanges 9, 10 and 12 on the interstate and related traffic congestion problems on both sides of the river.

Middlesex Somerset COUNTY:

MUNICIPALITY: Piscataway Twp. Franklin Twp.

MILEPOSTS: 8.0 - 11.49 STRUCTURE NO.: N/A

SPONSOR: NJDOT **LEGISLATIVE DISTRICT: 17** 

**Congestion Relief - Hwy Operational Improvements** PROGRAM CATEGORY:

MPO	Phase	Year
NJTPA	CD	2007

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	2007

Project Name Project ID No.

Route 295/42/I-76, Direct Connection, Camden County

355

This project will provide a direct connection for I-295 traffic through the interchange with I-76 and Route 42. The project will improve safety and reduce congestion by eliminating ramp movements on mainline I-295 as well as eliminating the merge of I-295 traffic with I-76 and Route 42 traffic.

Presently, I-295 traffic must use exit ramps that are posted at 35-mph to merge onto I-76 for a short distance before returning to the I-295 mainline. Drivers traveling through the interchange on I-295 must contend with vehicles entering from Route 42 and I-76, creating dangerous weaving movements. 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. 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.

The project is currently in the Draft Environmental Impact Statement (DEIS) stage. The original list of 26 alternatives has been reduced to a short list of five for further study. Alternatives include a tunnel to carry I-295 under I-76/Route 42, stacking northbound and southbound I-295 over each other, and side-by-side alignments. The proposed project must deal with several constraints and challenges including impacts on residential/commercial properties, a cemetery, and wetlands/floodplains. As a Hyperbuild project, the schedule is to complete technical environmental work in 2005, circulate the DEIS in 2006, issue Final EIS and Record of Decision in 2007, undertake design engineering in 2007-2009, and advance to construction in 2009-2012. The potential cost range is \$250-\$450 million, depending on the alternative selected.

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

MPO	Phase	Year	
DVRPC	FA	2007	

**Project Name** 

Project ID No.

Route 295, Interchange at Route 140 (Exit 2)

98328

The concept development study has recommended that congestion and safety problems in the vicinity of Exit 2 be further studied. The intersection of Route 140 and CR 551 should also be studied for potential traffic signal and geometric design modifications. In addition, other needs in this immediate area should be studied such as lack of, or narrow shoulders, inadequate stopping sight distances, substandard acceleration/deceleration lane lengths and poor lane transition areas.

COUNTY: Salem

MUNICIPALITY: Carneys Point Twp.

MILEPOSTS: Rt 295: 1.92; Rt. 140: 0 - 0.96

STRUCTURE NO.: 1711152 1711157

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Relief - Hwy Operational Improvements

MPO	Phase	Year
SJTPO	PD	2007

**Project Name** 

Project ID No.

Route 295/38, Missing Moves, Mount Laurel

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

MPO	Phase	Year
DVRPC	PD	2007

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

МРО	Phase	Year
DVRPC	CD	2007

**Project Name** 

Project ID No.

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

МРО	Phase	Year
DVRPC	CD	2007

Project Name

Project ID No.

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

МРО	Phase	Year
DVRPC	CD	2007

**Project Name** 

Project ID No.

Route 322, Corridor Land Use and Transportation Study

97112

This is a strategic planning effort for the Route 322 corridor overseen by the Delaware Valley Regional Planning Commission with the support of various state agencies. It will involve a smart growth, visioning study design to yield an integrated land-use and transportation plan for the communities.

COUNTY: Gloucester

MUNICIPALITY: Logan Twp. Woolwich Twp. Harrison Twp.

MILEPOSTS: 0 - 15.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT PROGRAM CATEGORY: Capital Program Delivery - Corridor Studies

MPO	Phase	Year
DVRPC	LCD	2007

Project Name

Project ID No.

Route 322, Fries Mill Road Intersection Improvements (CR

01351B

655)

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

МРО	Phase	Year
DVRPC	PD	2007
DVRPC	PD	2008

**Project Name** 

Project ID No.

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 2007

Project Name

Project ID No.

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 pedstrian 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	PD	2007

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

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	PD	2008

Project Name

Project ID No.

Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam

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

МРО	Phase	Year
DVRPC	PD	2007

**Project Name** 

Project ID No.

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

МРО	Phase	Year
DVRPC	FA	2007
DVRPC	PD	2008

**Project Name** 

Project ID No.

**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

MF	PO PI	hase `	Year
DVI	RPC F	Α 2	2007
DVI	RPC P	ם סי	2008

#### 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	2007

Project Name

Project ID No.

Route 495, Route 1&9/Paterson Plank Road Bridge

06373

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

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp.

**MILEPOSTS: 0.8 - 1.0** 

STRUCTURE NO.: 0917150 0917151

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	PD	2007