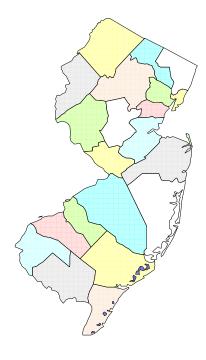
# NEW JERSEY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM







# FISCAL YEARS 2012 - 2021

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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 2012 (beginning October 1, 2011) through 2021.

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. The STIP is 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 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 and authority sponsored 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. It also includes a priority list of projects to be funded over an additional six years.
- 2. It is fiscally constrained for the entire 10 years. A detailed discussion of fiscal constraint issues is found in subsection "1".
- 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 expansive descriptive information.

Finally, the STIP is a 10-year plan that is fiscally constrained based on federal resources remaining flat for NJDOT and NJ TRANSIT. State resources were assumed to remain flat in FY 2012 through 2021. State support consists of the Transportation Trust Fund, as well as Port Authority of New York and New Jersey funding sources.

#### b. Asset Management Policy

Since January of 2008, NJDOT has had in effect an Asset Management policy. This policy is the official, institutional approach to managing infrastructure assets and making capital investment decisions. This approach serves to support and complement the 10 year Capital Investment Strategy, the 10-year Statewide Transportation Improvement Program, the annual Transportation Capital Program, and the biennial Study and Development Program.

NJDOT recognizes that there are ever-increasing challenges to funding transportation improvements. Asset Management offers an alternative to focusing solely on problem spots or worst conditions. NJDOT defines Asset Management as the systematic process of maintaining, upgrading, and operating physical assets cost-effectively.

NJDOT will utilize an Asset Management approach to operate, preserve and improve New Jersey's infrastructure assets, focusing on roads, bridges and culverts, facilities, and equipment. An Asset Management approach will also be utilized for investments in safety and congestion reduction.

#### c. 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 incorporates 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 are present to answer questions and concerns raised by the public on the programs. The public comment period for each MPO TIP and the STIP runs for a period of 30 days.

#### d. 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, <u>Transportation Choices 2030</u>, was prepared and made available to the public in October 2008 and submitted to FHWA and FTA in January 2010, following public review and addressing comments.

The NJDOT and NJ TRANSIT collaborated to prepare the Long Range Transportation Plan, <u>Transportation Choices 2030</u>. The agencies conducted extensive public outreach and interagency coordination along with technical assessments to examine the state's transportation system; describe a vision for the future; identify goals, objectives, strategies and actions; identify needs and resources; and develop a set of potential performance indicators to identify success at achieving the goals and objectives of the plan. Results of the work have been posted on the <u>www.njchoices.com</u> website so it can be an easily accessible source of information on the development of the Long Range Plan, as well as a way for the public to offer comments on the Long Range Transportation Plan to the NJDOT and NJ TRANSIT.

<u>Transportation Choices 2030</u> provided the foundation for development of the FY 2012-2021 Statewide Capital Investment Strategy (SCIS) that shaped the investment priorities for this STIP. The SCIS functions as an instrument that links the long range transportation plan to

the 10-year capital plan (STIP) by connecting broad goals to specific investment choices. Within the context of an asset management approach, the SCIS guides the selection of projects and programs to shrink the backlog of deficiencies and to improve the condition of the transportation system to achieve the best possible performance. Thus, both the SCIS and STIP serve as mechanisms to achieve the vision of the long range transportation plan and therefore the projects and programs in the STIP are consistent with the Long Range Transportation Plan, <u>Transportation Choices 2030</u>.

#### e. 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.

#### f. Advance Construction Projects

Advance Construction (AC) is a procedure to advance a federally funded project phase 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 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.

#### g. Multi-Year Funding

Multi-year funding is an innovative financing technique to program and authorize only that portion of a given project phase necessary to support reimbursement of planned cash outlays for a given year. Remaining portions of the project phase are programmed in subsequent years. In the first fiscal year of funding for a multi-year funded phase of work, the NJDOT 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 NJDOT 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 sufficient federal funding is not available in any fiscal year to complete a multi-year funded phase of work, the NJDOT will take full responsibility to fund that portion of the phase of work in accordance with applicable Federal and New Jersey State law. In the event that State or other funding would not be available to complete a project, the project may be terminated or placed on hold until such time as funding is made available and the NJDOT would need to comply with applicable Federal and New Jersey State law, including, where applicable, providing a revised air quality conformity determination to FHWA/FTA and reimbursing FHWA/FTA for any federal funds expended on the project.

Table 11 shows current fiscal year and future fiscal year funding needed to complete multi-year federally funded highway projects. Table 12 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 13 shows current fiscal year and future year funding and the estimated total funding needed to complete federal equipment lease payments for transit projects.

#### h. 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 2010, 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 statewide transportation plan, Transportation Choices 2030, and the three MPO Regional 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 2012 Proposed Transportation Capital Program by NJDOT and NJ TRANSIT on March 24, 2011, and for preparing TIPs for further analysis by each of the MPOs.

#### i. Congestion Management Process

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 Process in place at each MPO.

#### j. 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 between August of 2006 and June of 2007. 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.

#### k. Non-Federal Match

#### TOLL CREDIT

Toll Credits were created in the Transportation Equity Act for the 21<sup>st</sup> 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.

New Jersey began federal FY 2011 with a balance of \$2,232 million in available toll credits. An additional \$584 million in new credits for federal FY 2011 were earned. New Jersey has been utilizing \$254 to \$275 million in toll credits each year over the past two years; whereas between \$319 and \$584 million in additional toll credits have been earned in each of the past three years.

Toll Credits Availability for Soft Match (\$ in millions)													
	FFY 2009	FFY 2010	FFY 2011	FFY 2012	FFY 2013	FFY 2014	FFY 2015						
Federal Funds													
Requiring Match	\$704	\$661	\$881	\$881*	\$881*	\$881*	\$881*						
20% Match													
Required	\$141	\$132	\$176	\$176*	\$176*	\$176*	<i>\$176</i> *						
Toll Credit													
Starting Balance	\$1,993	\$2,037	\$2,232	<i>\$2,554*</i>	<i>\$2,876*</i>	<i>\$3,198*</i>	\$3,520*						
New Toll Credits													
Earned	\$319	\$449	\$584	<i>\$584*</i>	<i>\$584*</i>	\$584*	\$584*						
Toll Credits Used													
for Soft Match	-\$275	-\$254	-\$262*	-\$262*	-\$262*	-\$262*	-\$262*						
Toll Credit													
<b>Ending Balance</b>	\$2,037	\$2,232	<i>\$2,554*</i>	<i>\$2,876*</i>	<i>\$3,198*</i>	<i>\$3,520*</i>	<i>\$3,842*</i>						
					·								

<sup>\*</sup>Projected amounts. This assumes federal apportionments remain flat and requests for new toll credits remain steady.

With the assumption that federal funds apportionments will continue to remain flat and a steady or increasing request for additional credits, there is an expectation for the available balance of toll credits to accrue over the next 10 years. With new credits outpacing usage, New Jersey expects to have sufficient toll credits to continue to utilize soft match of federal funds over the entire 10 year plan.

#### 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.

#### 1. Financial Plan

Federal law and regulations require that the 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), the New Jersey Transportation Trust Fund (TTF) and the Port Authority of New York and New Jersey (PANYNJ). 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 \$13.1 billion in available state, other and federal revenues to support the state's transportation budget during the four fiscal years from FY 2012 through FY 2015. (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.) In addition, NJDOT and NJ TRANSIT have incorporated an additional six years of constrained resources into the 10year STIP. The 10-year total is estimated to be \$31.8 billion. This amount constitutes the funding expected to be available to support the whole FY 2012-FY 2021 STIP. 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 meeting on January 20, 2011.

Tables 1 through 5 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. Obligation authority applies only to FHWA formula funds. Since the passage of SAFETEA-LU, obligation authority has been approximately 8 to 10 percent below authorization levels.
- 2. The Transportation Trust Fund has sufficient funds to fully fund projects in FY 2012 FY 2013. The Legislature has replenished the Transportation Trust Fund (TTF) level at \$1.247 billion in FY 2012 and FY 2013.
- 3. Construction cost estimates are escalated to the mid-point of construction to address "year of expenditure dollars."

- 4. Funds in the Surface Transportation Program (STP) category are broken down into the allocations and minimums required by federal law.
- 5. "High Priority" funds and "demo" funds are shown only as authorized by federal legislation.
- 6. The State will provide \$1.59 billion in FY 2012 and \$1.60 billion in FY 2013 to support the Capital Program. For programming purposes, it is assumed that NJDOT's share of State funds is \$625 million of TTF and \$343 million of PANYNJ in FY 2012 and \$625 million of TTF and \$353 million of PANYNJ in FY 2013, and NJ TRANSIT's share of the Transportation Trust Fund is \$622 million in FY 2012 and FY 2013.
- 7. In FY 2012-FY 2015, \$100 million of FHWA CMAQ funding and \$1 million of Transportation Enhancement funding is to be "flexed" annually to NJ TRANSIT.
- 8. In FY 2006, NJDOT began using a federal innovative financing program (Grant Anticipation Revenue Vehicles, or "GARVEEs") to finance a portion 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. 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 one project within the four-year funding window. Route 52 Contract A has been selected 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, and the importance of the causeway as an emergency evacuation route. Use of the GARVEE mechanism will enable this important project 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. The financing plan will also require debt service payments. However, the cost of debt 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.

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 2012 and FY 2013 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 2012 and FY 2013 are based on the current federal-aid apportionment tables, allocations or equivalent data obtained from FHWA, FTA and

FAA, as appropriate and are therefore considered available. All Transportation Trust Fund funding for FY 2012 has been appropriated, and is therefore available. Sufficient funds are available and committed to cover funding of projects and programs in the FY 2012-FY 2013 period. 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 \$6.8 billion of operating assistance, almost \$3.0 billion in the last 10 years alone. During this last 10-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 table below details those projects for FY 2012.

	NJ TRANSIT FY 2012 TTF O <sub>1</sub>	perations
	Program	FY 2012 Amount (\$ Millions)
T32	Building Capital Leases	\$4.4
T09	Bus Capital Maintenance	\$34.9
T34	Rail Capital Maintenance	\$63.9
	Total	\$103.2

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.

The current STIP and Capital Program provides funding for NJDOT employee salaries, leave and fringe benefits, overhead, and other administrative costs which benefit the development and delivery of the transportation highway program. This funding is provided from both Federal-aid and NJ Transportation Trust Fund (TTF) sources and these funds are allocated for multi-year and previously authorized project costs. Federal-aid in support of NJDOT employee and administrative costs is programmed on an individual project basis, while TTF is programmed as a single item under the heading of Program Implementation Costs, NJDOT. The NJTTF commitment to NJDOT employee costs and administrative expenses for FY 2012 of the STIP is established at \$102 million. The Federal-aid commitment to these NJDOT costs and expenses is not disclosed within individual STIP line items, but the NJDOT estimates the annual commitment of Federal funds to be \$105 million for FY 2012.

Table 6 shows the overall distribution of funds within the STIP by MPO.

Tables 7 through 10 provide detailed breakdowns of expenditures by funding category for each of the three MPOs and for statewide programs.

#### m. Maintenance of the Federal Aid Highway System

The Federal Highway Administration and the Federal Transit Administration expect states to adequately maintain facilities on the designated federal-aid system. In New Jersey, the federal-aid system includes transportation facilities under the jurisdiction of many agencies including the New Jersey Department of Transportation, New Jersey Transit, counties, certain municipalities and authorities. FHWA/FTA do not specify what levels the system(s) need to be maintained. FHWA and FTA leave that decision to the state agencies, metropolitan planning organizations and local decision making process.

NJDOT inspects all bridges in New Jersey over twenty feet in length every two years. Standards for measuring the condition of bridges have been established nationally and the program carried out by NJDOT provides a very good assessment of the health of all the state's bridges greater than twenty-feet long, regardless of owner. New Jersey will accept no less than 85% of the State's federal-aid system bridges being in structurally sufficient condition. Currently, approximately 90% of New Jersey's bridges on the federal-aid system are structurally sufficient. The \$565 million targeted for bridge repair and replacement in the Fiscal Year 2012-2021 STIP will allow for the maintenance of this level of good repair.

It is important to note that a structurally deficient bridge does not equate to an unsafe bridge. While 85% sufficiency may be the minimum standard set for our system, the State certainly would not allow any unsafe bridges to remain open to traffic. If a bridge were deemed unsafe, the State would take immediate action to bring the bridge to a safe condition or close it to traffic.

The other major transportation asset, roads, is not as easily assessed. Like bridges, federal-aid system pavements are under the jurisdiction of many owners. The majority of the roads on the federal-aid system fall under the jurisdiction of the NJDOT, the twenty-one counties, and the toll authorities. There is no one national standard of measure for the condition of pavement and NJDOT does not currently compile condition levels for federal-aid system facilities under the ownership of other agencies. NJDOT has created a standard of measure that combines a measure of smoothness (International Rideability Index) and a measure of visible surface distress (Surface Distress Index). This standard of measure is not applied to jurisdictions within the state or across the nation.

Currently NJDOT's combined "acceptability" measure indicates that approximately 50% of the NJDOT-owned pavements (lane-miles) are in acceptable condition. As noted with bridges, unacceptable does not equate to unsafe. It does relate to the useful remaining life of the pavement and the optimal time for preservation and renewal. NJDOT's goal is to bring 80% of its pavement into acceptable condition, but as an absolute minimum, NJDOT would want 60% of NJDOT-owned pavements to meet the acceptable condition. Even though NJDOT plans for a massive pavement investment, it will be very difficult to achieve this level for several years. The FY 2012-2021 STIP plans a robust annual average investment of \$300 million per year for pavement improvement on the state highway system. This investment will bring NJDOT-owned pavements near the desired 80% acceptability over a 10-year period. It is anticipated that 60% acceptability of NJDOT pavements will be achieved over the next five years.

County-owned roads make up a large portion of the federal-aid system; however, there is not comprehensive data on the condition of the county-owned network. Each county is responsible for managing its own network of roads, which includes facilities both on and off the federal-aid system, and each county may have its own way to measure performance. A similar situation applies to the toll facilities.

To get an adequate picture of the condition of pavement on the federal-aid system, it will be necessary to establish a standard of measure(s) that would be used across all jurisdictions and initiate an effort to collect data using such a measure. NJDOT and its regional planning partners are starting those discussions.

Bridges and pavements make up the largest investments on the federal-aid system, but it is important to recognize that there are other assets that need to be maintained, such as signing, lighting, guiderail and other appurtenances. These assets are in a very good state of repair and NJDOT does not expect them to degrade to over the next 10 years. NJDOT makes a concerted effort to address any items in disrepair as quickly as possible.

#### n. Maintenance of the NJT Transit System

The Federal Transit Administration (FTA) oversees NJ TRANSIT's system with respect to state of good repair. In 2009, FTA conducted a thorough review of NJ TRANSIT's state of good repair efforts as part of FTA's Financial Capacity Assessment of the agency. That effort, for which the FTA engaged consultant support, included both a review of NJ TRANSIT's current infrastructure condition as well as the agency's 20 year capital program. The review concluded that NJ TRANSIT's infrastructure and rolling stock is generally in a state of good repair.

#### o. How to use this document

The individual descriptions, found in Sections II and III, provide detailed information for each project or program in the 10-year plan. The top portion of each project lists the project/program name (route and section) as well as the location. The Project ID reference number is assigned at project inception and remains with that project until its completion. These are the same reference numbers used by the MPOs in their TIPs. Other information contained within the description includes county, municipality, Metropolitan Planning Organization (MPO) jurisdiction, mileposts (for state highway projects), structure number (for bridge projects), project sponsor, a detailed description of the project, asset management category, air quality code used for the conformity determination, and financial plan requirement. An explanation of the asset management categories and air quality codes can be found in the Glossary, located in Section V of this document.

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

# SECTION IB

# FINANCIAL TABLES

Table 1
Expenditures
NJDOT & NJ TRANSIT

(\$ millions)

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJDOT											
Federal	\$1,205.2	\$973.7	\$954.5	\$937.2	\$944.0	\$986.4	\$986.4	\$986.4	\$986.4	\$986.4	\$9,946.7
Other	\$543.8	\$468.0	\$461.0	\$375.0	\$370.5	\$150.0	\$150.0	\$100.0	\$0.0	\$0.0	\$2,618.4
Transportation Trust Fund	\$625.0	\$625.0	\$602.0	\$603.0	\$610.0	\$878.0	\$878.0	\$878.0	\$878.0	\$878.0	\$7,455.0
Subtotal NJDOT	\$2,374.0	\$2,066.7	\$2,017.5	\$1,915.2	\$1,924.6	\$2,014.4	\$2,014.4	\$1,964.4	\$1,864.4	\$1,864.4	\$20,020.0
<u>NJTransit</u>											
Federal	\$492.6	\$492.6	\$492.6	\$492.6	\$492.6	\$467.6	\$467.6	\$467.6	\$467.6	\$467.6	\$4,800.9
JARC	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
Match Funds	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$103.0
Other	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$35.0	\$350.4
Transportation Trust Fund	\$622.0	\$622.0	\$622.0	\$622.0	\$622.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,470.0
Subtotal NJTransit	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$11,764.3
 Total	\$3,538.0	\$3,230.6	\$3,181.4	\$3,079.1	\$3,088.5	\$3,203.4	\$3,203.4	\$3,153.4	\$3,053.4	\$3,053.4	\$31,784.4

Table 2
NJDOT Resources
(\$ millions)

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY2012-2021
FHWA: Bridge	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$241.0	\$2,410.3
FHWA: CMAQ	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$60.0	\$60.0	\$60.0	\$60.0	\$60.0	\$350.0
FHWA: Equity Bonus	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$70.4	\$704.5
FHWA: Ferry	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$100.0
FHWA: High Priority	\$269.3	\$37.7	\$17.5	\$1.2	\$8.1	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$336.4
FHWA: I-Maintenance	\$137.2	\$137.2	\$138.2	\$137.2	\$137.2	\$137.2	\$137.2	\$137.2	\$137.2	\$137.2	\$1,373.0
FHWA: NHS	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$191.1	\$1,910.9
FHWA: Other Funds	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$50.1
FHWA: Rail-Hwy Crossing	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.2
FHWA: Safe Routes to Scho	ool \$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$55.9
FHWA: Safety	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$27.8	\$278.4
FHWA: SPR/PL	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$382.8
FHWA: STP-DVRPC	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$182.6
FHWA: STP-Enhancement	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$19.1	\$191.3
FHWA: STP-NJTPA	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$80.2	\$801.8
FHWA: STP-SJTPO	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$99.3
FHWA: STP-Statewide	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$67.9	\$679.4
Federal Subtotal	\$1,205.2	\$973.7	\$954.5	\$937.2	\$944.0	\$986.4	\$986.4	\$986.4	\$986.4	\$986.4	\$9,946.7
Other Funds	\$886.8	\$821.0	\$837.0	\$750.0	\$738.5	\$300.0	\$300.0	\$200.0	\$0.0	\$0.0	\$4,833.4
Other Subtotal	\$886.8	\$821.0	\$837.0	\$750.0	\$738.5	\$300.0	\$300.0	\$200.0	\$0.0	\$0.0	\$4,833.4
State: TTF	\$625.0	\$625.0	\$602.0	\$603.0	\$610.0	\$878.0	\$878.0	\$878.0	\$878.0	\$878.0	\$7,455.0
TTF Subtotal	\$625.0	\$625.0	\$602.0	\$603.0	\$610.0	\$878.0	\$878.0	\$878.0	\$878.0	\$878.0	\$7,455.0
NJDOT Total	\$2,717.0	\$2,419.7	\$2,393.5	\$2,290.2	\$2,292.6	\$2,164.4	\$2,164.4	\$2,064.4	\$1,864.4	\$1,864.4	\$22,235.0

Table 3
NJDOT Expenditures
(\$ millions)

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY2012-2021
FHWA: Bridge	\$189.1	\$260.8	\$233.2	\$181.9	\$145.8	\$258.7	\$196.4	\$297.4	\$313.7	\$411.3	\$2,488.3
FHWA: CMAQ	\$29.0	\$23.5	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$18.3	\$198.9
FHWA: Equity Bonus	\$55.5	\$57.5	\$54.5	\$56.5	\$54.5	\$56.5	\$54.5	\$56.5	\$54.5	\$56.5	\$556.6
FHWA: Ferry	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$100.0
FHWA: High Priority	\$269.3	\$37.7	\$17.5	\$1.2	\$8.1	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$336.4
FHWA: I-Maintenance	\$251.5	\$161.5	\$148.8	\$195.0	\$180.9	\$104.2	\$170.2	\$95.3	\$67.6	\$5.0	\$1,379.9
FHWA: NHS	\$118.1	\$142.0	\$192.5	\$193.2	\$245.0	\$238.2	\$213.7	\$250.7	\$265.5	\$227.0	\$2,085.9
FHWA: Other Funds	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$50.1
FHWA: Rail-Hwy Crossing	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$6.8	\$68.0
FHWA: Safe Routes to Sch	ool \$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$55.9
FHWA: Safety	\$25.1	\$25.4	\$28.3	\$23.5	\$32.1	\$35.7	\$26.4	\$26.4	\$26.4	\$26.4	\$275.3
FHWA: SPR/PL	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$38.3	\$382.8
FHWA: STP-DVRPC	\$20.4	\$20.6	\$24.6	\$26.0	\$20.4	\$20.6	\$20.4	\$20.6	\$20.4	\$20.6	\$215.0
FHWA: STP-Enhancement	\$10.3	\$14.6	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$106.8
FHWA: STP-NJTPA	\$83.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$851.2
FHWA: STP-SJTPO	\$11.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$101.5
FHWA: STP-Statewide	\$76.6	\$68.4	\$66.4	\$69.9	\$68.5	\$81.9	\$115.4	\$49.1	\$49.1	\$49.1	\$694.3
Federal Subtotal	\$1,205.2	\$973.7	\$954.5	\$937.2	\$944.0	\$986.4	\$986.4	\$986.4	\$986.4	\$986.4	\$9,946.7
Other Funds	\$543.8	\$468.0	\$461.0	\$375.0	\$370.5	\$150.0	\$150.0	\$100.0	\$0.0	\$0.0	\$2,618.4
Other Subtotal	\$543.8	\$468.0	\$461.0	\$375.0	\$370.5	\$150.0	\$150.0	\$100.0	\$0.0	\$0.0	\$2,618.4
State: TTF	\$625.0	\$625.0	\$602.0	\$603.0	\$610.0	\$878.0	\$878.0	\$878.0	\$878.0	\$878.0	\$7,455.0
TTF Subtotal	\$625.0	\$625.0	\$602.0	\$603.0	\$610.0	\$878.0	\$878.0	\$878.0	\$878.0	\$878.0	\$7,455.0
NJDOT Total	\$2,374.0	\$2,066.7	\$2,017.5	\$1,915.2	\$1,924.6	\$2,014.4	\$2,014.4	\$1,964.4	\$1,864.4	\$1,864.4	\$20,020.0

Table 4
NJTRANSIT Resources
(\$ millions)

<b>Funding Category</b>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY2012-2021
FHWA: CMAQ	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$875.0
FHWA: STP-Enhancement	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$2,591.2
FTA: Section 5309	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$1,190.8
FTA: Section 5310	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$48.0
FTA: Section 5311	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$63.0
FTA: Section 5316	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
FTA: Section 5317	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$22.9
Federal Subtotal	\$496.6	\$496.6	\$496.6	\$496.6	\$496.6	\$471.6	\$471.6	\$471.6	\$471.6	\$471.6	\$4,840.9
Casino Revenue	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$343.5
Match Funds	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$103.0
Metro North	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$6.9
Other Subtotal	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$453.4
Transportation Trust Fund	\$622.0	\$622.0	\$622.0	\$622.0	\$622.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,470.0
TTF Subtotal	\$622.0	\$622.0	\$622.0	\$622.0	\$622.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,470.0
NJTransit Total	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$11,764.3

Table 5
NJTRANSIT Expenditures
(\$ millions)

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY2012-2021
FHWA: CMAQ	\$100.0	\$100.0	\$100.0	\$100.0	\$100.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$875.0
FHWA: STP-Enhancement	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$259.1	\$2,591.2
FTA: Section 5309	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$119.1	\$1,190.8
FTA: Section 5310	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$4.8	\$48.0
FTA: Section 5311	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$6.3	\$63.0
FTA: Section 5316	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.0
FTA: Section 5317	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$2.3	\$22.9
Federal Subtotal	\$496.6	\$496.6	\$496.6	\$496.6	\$496.6	\$471.6	\$471.6	\$471.6	\$471.6	\$471.6	\$4,840.9
Casino Revenue	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$34.4	\$343.5
Match Funds	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$103.0
Metro North	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$6.9
Other Subtotal	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$45.3	\$453.4
Transportation Trust Fund	\$622.0	\$622.0	\$622.0	\$622.0	\$622.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,470.0
TTF Subtotal	\$622.0	\$622.0	\$622.0	\$622.0	\$622.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,470.0
NJTransit Total	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,163.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$1,188.9	\$11,764.3

Table 6
Distribution of Funds by Metropolitan Planning Organization (MPO)
NJDOT

(\$ millions)

Percent Percent

												ercent	1 el cent
MPO	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	l Total	of Total	of Total*
													*Excluding Statewide Programs
DVRPC	\$277.0	\$273.1	\$288.6	\$246.0	\$219.4	\$198.8	\$252.0	\$173.4	\$164.8	\$103.4	\$2,196.5	5 11.0%	18.9%
NJTPA	\$1,323.2	\$1,064.3	\$1,002.1	\$941.6	\$994.5	\$899.1	\$811.2	\$667.4	\$498.6	\$467.0	\$8,669.0	43.3%	74.5%
SJTPO	\$121.9	\$99.2	\$98.4	\$85.6	\$77.2	\$73.9	\$53.8	\$52.6	\$53.8	\$52.6	\$768.7	3.8%	6.6%
MPO Subtotal	\$1,722.0	\$1,436.7	\$1,389.1	\$1,273.2	\$1,291.1	\$1,171.7	\$1,116.9	\$893.4	\$717.2	\$623.0	\$11,634.3	58.1%	6 100.0%
Statewide	\$652.0	\$630.0	\$628.4	\$642.0	\$633.5	\$842.7	\$897.6	\$1,071.0	\$1,147.2	\$1,241.4	\$8,385.8	3 41.9%	100.0%
Stwd Subtotal	\$652.0	\$630.0	\$628.4	\$642.0	\$633.5	\$842.7	\$897.6	\$1,071.0	\$1,147.2	\$1,241.4	\$8,385.8	41.9%	6 100.0%
Total	\$2,374.0	\$2,066.7	\$2,017.5	\$1,915.2	\$1,924.6	\$2,014.4	\$2,014.4	\$1,964.4	\$1,864.4	\$1,864.4	\$20,020.0	100.0%	6 100.0%

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# North Jersey Transportation Planning Authority (NJTPA)

## **Distribution of Funds**

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

<b>Funding Category</b>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJDOT											
FHWA: Bridge	\$77.5	\$173.7	\$152.1	\$140.7	\$106.8	\$227.0	\$162.7	\$118.5	\$56.3	\$62.0	\$1,277.3
FHWA: CMAQ	\$13.7	\$6.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$35.6
FHWA: Equity Bonus	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$9.8	\$98.1
FHWA: High Priority	\$212.7	\$28.8	\$17.5	\$1.2	\$8.1	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$271.0
FHWA: I-Maintenance	\$132.5	\$31.9	\$10.7	\$68.3	\$55.9	\$24.0	\$20.5	\$10.3	\$0.0	\$0.0	\$354.0
FHWA: NHS	\$86.3	\$111.8	\$139.8	\$123.7	\$201.5	\$188.5	\$171.7	\$208.7	\$213.5	\$175.0	\$1,620.4
FHWA: Rail-Hwy Crossing	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$30.0
FHWA: Safety	\$10.5	\$10.0	\$11.6	\$9.7	\$12.7	\$15.2	\$8.7	\$8.7	\$8.7	\$8.7	\$104.8
FHWA: SPR/PL	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$12.5	\$125.3
FHWA: STP-NJTPA	\$83.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$84.6	\$85.8	\$851.2
FHWA: STP-Statewide	\$13.9	\$17.4	\$4.8	\$2.1	\$19.5	\$7.9	\$52.4	\$0.0	\$0.0	\$0.0	\$117.9
Other Funds	\$186.5	\$88.0	\$69.0	\$0.0	\$2.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$346.0
PANYNJ	\$343.0	\$353.0	\$376.0	\$375.0	\$368.0	\$150.0	\$150.0	\$100.0	\$0.0	\$0.0	\$2,215.0
Transportation Trust Fund	\$137.5	\$132.7	\$108.7	\$107.6	\$107.6	\$172.9	\$132.6	\$107.6	\$107.6	\$107.6	\$1,222.5
Total NJDOT	\$1,323.2	\$1,064.3	\$1,002.1	\$941.6	\$994.5	\$899.1	\$811.2	\$667.4	\$498.6	\$467.0	\$8,669.0

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# North Jersey Transportation Planning Authority (NJTPA)

## **Distribution of Funds**

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

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJTransit											
FHWA: CMAQ	\$94.5	\$94.7	\$90.7	\$87.2	\$87.2	\$69.7	\$69.7	\$67.5	\$67.5	\$67.5	\$796.2
FHWA: STP-Enhancemen	t \$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$204.8	\$212.3	\$222.1	\$222.5	\$219.9	\$217.1	\$217.1	\$217.1	\$217.1	\$217.1	\$2,166.8
FTA: Section 5309	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$110.6	\$1,106.3
FTA: Section 5310	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$3.4	\$33.6
FTA: Section 5311	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$4.4	\$44.1
FTA: Section 5316	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$28.0
FTA: Section 5317	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$1.6	\$16.1
Casino Revenue	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$24.0	\$240.5
Match Funds	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$7.2	\$72.1
Metro North	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$6.9
Transportation Trust Fund	\$481.5	\$476.9	\$481.7	\$480.9	\$470.5	\$496.9	\$496.8	\$502.7	\$534.6	\$532.7	\$4,955.1
Total NJTransit	\$936.6	\$939.6	\$950.2	\$946.3	\$933.3	\$939.4	\$939.3	\$943.0	\$974.9	\$973.0	\$9,475.6
Total	\$2,259.8	\$2,003.9	\$1,952.3	\$1,887.8	\$1,927.8	\$1,838.5	\$1,750.5	\$1,610.4	\$1,473.5	\$1,440.0	\$18,144.7

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# **Delaware Valley Regional Planning Commission (DVRPC)**

## **Distribution of Funds**

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

<b>Funding Category</b>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJDOT											
FHWA: Bridge	\$48.6	\$40.6	\$35.4	\$12.4	\$7.9	\$8.9	\$7.9	\$8.9	\$7.9	\$8.9	\$187.3
FHWA: CMAQ	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$11.7
FHWA: Equity Bonus	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$6.6	\$66.4
FHWA: High Priority	\$23.1	\$8.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$32.0
FHWA: I-Maintenance	\$114.0	\$124.6	\$133.0	\$121.7	\$120.0	\$75.3	\$144.7	\$80.0	\$62.6	\$0.0	\$975.9
FHWA: NHS	\$16.8	\$23.3	\$41.5	\$26.1	\$20.0	\$32.7	\$20.0	\$20.0	\$30.0	\$30.0	\$260.4
FHWA: Rail-Hwy Crossing	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$1.8	\$18.0
FHWA: Safety	\$2.7	\$3.0	\$4.2	\$1.7	\$7.4	\$1.7	\$1.7	\$1.7	\$1.7	\$1.7	\$27.7
FHWA: SPR/PL	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$3.3	\$32.7
FHWA: STP-DVRPC	\$20.4	\$20.6	\$24.6	\$26.0	\$20.4	\$20.6	\$20.4	\$20.6	\$20.4	\$20.6	\$215.0
FHWA: STP-Enhancement	t \$0.0	\$4.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.3
FHWA: STP-Statewide	\$3.5	\$2.7	\$5.1	\$14.5	\$0.0	\$16.4	\$14.0	\$0.0	\$0.0	\$0.0	\$56.2
Other Funds	\$4.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.2
Transportation Trust Fund	\$30.9	\$32.1	\$31.8	\$30.8	\$30.8	\$30.3	\$30.3	\$29.3	\$29.3	\$29.3	\$304.7
Total NJDOT	\$277.0	\$273.1	\$288.6	\$246.0	\$219.4	\$198.8	\$252.0	\$173.4	\$164.8	\$103.4	\$2,196.5

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# **Delaware Valley Regional Planning Commission (DVRPC)**

## **Distribution of Funds**

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

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJTransit											
FHWA: CMAQ	\$4.5	\$4.4	\$7.4	\$10.1	\$10.1	\$4.4	\$4.4	\$7.5	\$7.5	\$7.5	\$67.9
FTA: Section 5307	\$41.3	\$35.7	\$28.2	\$27.9	\$30.0	\$32.1	\$32.1	\$32.1	\$32.1	\$32.1	\$323.7
FTA: Section 5309	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$69.8
FTA: Section 5310	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$1.1	\$11.0
FTA: Section 5311	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$1.4	\$14.5
FTA: Section 5316	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$9.2
FTA: Section 5317	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$0.5	\$5.3
Casino Revenue	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$7.9	\$79.0
Match Funds	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$23.7
Transportation Trust Fund	\$122.1	\$125.6	\$121.8	\$122.5	\$130.3	\$148.0	\$147.9	\$141.8	\$107.8	\$109.2	\$1,276.8
Total NJTransit	\$189.1	\$186.9	\$178.7	\$181.9	\$191.6	\$205.7	\$205.6	\$202.7	\$168.6	\$170.1	\$1,880.9
Total	\$466.1	\$460.0	\$467.3	\$427.9	\$411.0	\$404.5	\$457.6	\$376.1	\$333.5	\$273.5	\$4,077.4

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# **South Jersey Transportation Planning Organization (SJTPO)**

## **Distribution of Funds**

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

<b>Funding Category</b>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJDOT											
FHWA: Bridge	\$29.2	\$35.2	\$34.2	\$17.4	\$25.7	\$17.4	\$3.8	\$2.5	\$3.8	\$2.5	\$171.7
FHWA: CMAQ	\$0.9	\$3.1	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$19.2
FHWA: Equity Bonus	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FHWA: High Priority	\$29.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$29.5
FHWA: NHS	\$8.1	\$0.0	\$4.2	\$27.8	\$16.5	\$10.0	\$15.0	\$15.0	\$15.0	\$15.0	\$126.6
FHWA: Rail-Hwy Crossing	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$20.0
FHWA: Safety	\$1.4	\$1.9	\$2.0	\$1.5	\$1.4	\$4.2	\$1.4	\$1.4	\$1.4	\$1.4	\$17.9
FHWA: SPR/PL	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$14.6
FHWA: STP-SJTPO	\$11.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$10.0	\$10.1	\$101.5
FHWA: STP-Statewide	\$11.2	\$0.3	\$8.4	\$5.2	\$0.0	\$8.6	\$0.0	\$0.0	\$0.0	\$0.0	\$33.7
Other Funds	\$6.7	\$27.0	\$16.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$49.7
Transportation Trust Fund	\$19.4	\$17.2	\$17.2	\$17.2	\$17.2	\$17.2	\$17.2	\$17.2	\$17.2	\$17.2	\$174.5
Total NJDOT	\$121.9	\$99.2	\$98.4	\$85.6	\$77.2	\$73.9	\$53.8	\$52.6	\$53.8	\$52.6	\$768.7

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# **South Jersey Transportation Planning Organization (SJTPO)**

## **Distribution of Funds**

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

<b>Funding Category</b>	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2012-2021
NJTransit											
FHWA: CMAQ	\$1.0	\$0.9	\$1.8	\$2.7	\$2.7	\$0.9	\$0.9	\$0.0	\$0.0	\$0.0	\$10.9
FTA: Section 5307	\$13.0	\$11.2	\$8.8	\$8.7	\$9.3	\$9.9	\$9.9	\$9.9	\$9.9	\$9.9	\$100.6
FTA: Section 5309	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$1.5	\$14.8
FTA: Section 5310	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$3.4
FTA: Section 5311	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$4.4
FTA: Section 5316	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$2.8
FTA: Section 5317	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$0.2	\$1.6
Casino Revenue	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$2.4	\$24.0
Match Funds	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$0.7	\$7.2
Transportation Trust Fund	\$18.4	\$19.6	\$18.6	\$18.6	\$21.2	\$27.2	\$27.3	\$27.5	\$29.6	\$30.1	\$238.1
Total NJTransit	\$38.2	\$37.5	\$35.0	\$35.8	\$39.0	\$43.8	\$44.0	\$43.2	\$45.4	\$45.9	\$407.8
Total	\$160.1	\$136.7	\$133.4	\$121.4	\$116.2	\$117.7	\$97.8	\$95.8	\$99.1	\$98.4	\$1,176.5

Table 10
Statewide Programs
Distribution of Funds
NJDOT (\$ millions)

Funding Category	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021 I	FY 2012-2021
NJDOT											
FHWA: Bridge	\$33.8	\$11.4	\$11.4	\$11.4	\$5.4	\$5.4	\$22.0	\$167.5	\$245.7	\$337.9	\$851.9
FHWA: CMAQ	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$132.3
FHWA: Equity Bonus	\$38.0	\$40.0	\$37.0	\$39.0	\$37.0	\$39.0	\$37.0	\$39.0	\$37.0	\$39.0	\$382.1
FHWA: Ferry	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$10.0	\$100.0
FHWA: High Priority	\$4.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.0
FHWA: I-Maintenance	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$50.0
FHWA: NHS	\$7.0	\$7.0	\$7.0	\$15.5	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$7.0	\$78.5
FHWA: Other Funds	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$5.0	\$50.1
FHWA: Safe Routes to Scho	ool \$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$5.6	\$55.9
FHWA: Safety	\$10.5	\$10.5	\$10.5	\$10.5	\$10.5	\$14.5	\$14.5	\$14.5	\$14.5	\$14.5	\$125.0
FHWA: SPR/PL	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$21.0	\$210.2
FHWA: STP-Enhancement	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$102.5
FHWA: STP-Statewide	\$48.1	\$48.1	\$48.1	\$48.1	\$49.1	\$49.1	\$49.1	\$49.1	\$49.1	\$49.1	\$486.5
Other Funds	\$3.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.4
Transportation Trust Fund	\$437.1	\$442.9	\$444.3	\$447.4	\$454.4	\$657.6	\$697.9	\$723.9	\$723.9	\$723.9	\$5,753.3
Total NJDOT	\$652.0	\$630.0	\$628.4	\$642.0	\$633.5	\$842.7	\$897.6	\$1,071.0	\$1,147.2	\$1,241.4	\$8,385.8
Total	\$652.0	\$630.0	\$628.4	\$642.0	\$633.5	\$842.7	\$897.6	\$1,071.0	\$1,147.2	\$1,241.4	\$8,385.8

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# **NJDOT Multi-year Funded Federal Projects (\$ millions)**

PROJECT	MPO Prior FY	s FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Construction - Fede	eral Funds											
County Route 515, Verno	on Township, Phases II, III, IV (D	B# NS0002)										
	NJTPA				\$18.802	\$17.898						\$36.700
County Route 517, Route	e 23 to Route 94 (DB# NS0505)											
	NJTPA					\$15.000	\$15.000					\$30.000
Egg Harbor Road, Hurffv	rille-Cross Keys Road to Hurffvil	le-Grenloch	Road, CR 6	30 (DB# D0	0503)							
	DVRPC	\$6.000	\$7.000	-	-							\$13.000
Garden State Parkway In	terchange 91 Improvements and	Burnt Tav	ern Road (D	B# NS0414	)							
•	NJTPA		\$15.540	\$10.660								\$26.200
JFK Boulevard Reconstr	uction (CR 625) (DB# S0901)											
	SJTPO	\$1.097	\$1.876									\$2.973
Monmouth County Bridg	je S-31 (AKA Bingham Avenue B	ridge) over	Navesink R	iver, CR 8A	(DB# NS96	603)						
	NJTPA					-		\$25.000	\$25.000			\$50.000
South Orange Avenue, To	raffic, Operational and Roadway	Improvem	ents, CR 510	0 (DB# NS0	102)							
	NJTPA	•	\$13.723	\$7.377								\$21.100
South Pemberton Road,	CR 530 (DB# D9912)											
	DVRPC	\$9.982	\$2.088	\$1.855	\$3.000	\$5.000	\$2.527					\$24.452
Trenton Amtrak Bridges	(DB# 99362)											
· ·	DVRPC			\$18.900	\$13.100							\$32.000
Route 3, Route 46, Valle	ey Road and Notch/Rifle Camp	Road Interc	hange, Cont	ract A (DB#	# 059A)						-	
	NJTPA		<u> </u>	\$10.601	\$34.000							\$44.601
Route 3, Route 46, Valle	ey Road and Notch/Rifle Camp	Road Interc	hange, Cont	ract B (DB	# 059B)							
,	NJTPA		•	•	,	\$54.572	\$46.603	\$9.825				\$111.000
Route 4, Bridge over Pa	alisade Avenue, Windsor Road a	nd CSX Rai	Iroad (DB#	065C)								
, •	NJTPA		•	,			\$20.600	\$23.600				\$44.200
Route 9, Pavement Reh	abilitation, Middlesex/Monmout	h Counties	(DB# 09307)					<u> </u>				<u> </u>
	NJTPA		\$22.398	\$22.033								\$44.431
Route 21, Southbound V	/iaduct and Chester Avenue Brid	dge (DB# 91	45)									
,	NJTPA	•	\$31.300	\$18.000								\$49.300
Route 23, Bridge over Po	equannock River / Hamburg Tur	npike (DB#	08347)									
. •	NJTPA	. ,	•					\$18.000	\$18.500			\$36.500
Route 23, Sussex Borou	igh Realignment & Papakating C	reek Bridae	DB# 9044	)								
,	NJTPA	9	\$9.000	, \$17.611								\$26.611
Route 35, Restoration, B	Berkley Twp. to Toms River Twp	(MP 0-4) (E	B# 9147A)									· ·
•	NJTPA	. , ,	,		\$30.389	\$20.000						\$50.389

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# **NJDOT Multi-year Funded Federal Projects (\$ millions)**

PROJECT	MPO 1	Prior FYs	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Route 35, Restoration, Toms	River Twp. to Man	toloking (	(MP 4-9) (DI	B# 9147C)									
	NJTPA							\$32.461	\$23.113				\$55.574
Route 37, Mathis Bridge Eas	tbound over Barne	gat Bay (I	DB# 06369)										
	NJTPA					\$31.509	\$27.903	\$13.588					\$73.000
Route 46, Passaic Avenue to	Willowbrook Mall	(DB# 923	3B3)										
	NJTPA			\$2.887	\$18.100								\$20.987
Route 54, Route 322 to Cape	May Point Branch	Bridge (D	B# 01339)										
	SJTPO			\$17.000	\$15.346								\$32.346
Route 72, Manahawkin Bay B	Bridges, Contract 2	(DB# 003	57A)										
	NJTPA			\$57.389	\$39.343	\$37.698							\$134.430
Route 72, Manahawkin Bay B	Bridges, Contract 4	(DB# 003	57C)										
	NJTPA							\$30.000	\$40.590				\$70.590
Route 78, Union/Essex Reha	bilitation, Contract	B (DB# 0	0373B)										
	NJTPA	\$36.880	\$44.220										\$81.100
Route 80, Parsippany-Troy H	lills Roadway Impr	ovement (	DB# 00371	В)									
	NJTPA		\$40.833	\$26.367									\$67.200
Route 130, Raccoon Creek B		and Pave	ment Reha										
	DVRPC			\$31.002	\$22.000								\$53.002
Route 168, I-295 Interchange	•	8# X227A2	2)										
	DVRPC							\$14.000	\$14.000				\$28.000
Route 280, Route 21 Intercha	• .	(DB# 003	14)										
	NJTPA					\$45.250	\$34.705	\$6.750					\$86.705
Route 295/42, Missing Moves	,	55A)											
	DVRPC			\$66.011	\$37.643	\$30.246							\$133.900
Route 295/42/I-76, Direct Con	•	•	•										
	DVRPC		\$102.456	\$67.022	\$7.022								\$176.500
Route 295/42/I-76, Direct Con		2 (DB# 35	5C)										
	DVRPC				\$66.106	\$88.535	\$98.359						\$253.000
Route 295/42/I-76, Direct Con	•	3 (DB# 35	5D)										
	DVRPC						\$21.615	\$75.250	\$65.235				\$162.100
Route 295/42/I-76, Direct Con		4 (DB# 35	5E)										
	DVRPC								\$79.500	\$80.000	\$62.600		\$222.100
Construction - Fed	leral Subtotal	\$36.9	\$204.6	\$370.6	\$312.6	\$332.5	\$295.1	\$256.8	\$298.9	\$123.5	\$62.6	\$0.0	\$2,294.0

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# **NJDOT Multi-year Funded Federal Projects (\$ millions)**

PROJECT	MPO Prior FY	s FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Construction - Federal-Garvee	Funds											
Route 52, Causeway Replacement, Con	ntract A (DB# 244)	)										_
	SJTPO \$109.600	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900	\$14.900					\$199.000
Construction - Federal-Garvee Subto	stal \$109.6	\$14.9	\$14.9	\$14.9	\$14.9	\$14.9	\$14.9	\$0.0	\$0.0	\$0.0	\$0.0	\$199.0
Construction - Federal-Other F	Funds											
Garden State Parkway Interchange Imp	rovements in Cap	e May (DB#	98543)									_
;	SJTPO	\$34.708	\$27.000	\$16.000								\$77.708
Tremley Point Access Local Roadway I	mprovements (DE	8# 9324A)										
	NJTPA	\$53.061	\$43.000	\$24.000								\$120.061
Construction - Federal-Other Subto	stal \$0.0	\$87.8	\$70.0	\$40.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$197.8
Construction To	stal \$146.5	\$307.3	\$455.5	\$367.5	\$347.4	\$310.0	\$271.7	\$298.9	\$123.5	\$62.6	\$0.0	\$2,690.8
Multi-year Funding To	tal \$146.5	\$307.3	\$455.5	\$367.5	\$347.4	\$310.0	\$271.7	\$298.9	\$123.5	\$62.6	\$0.0	\$2,690.8

Table 12

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

PROJECT	MPO	Prior FYs	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	<i>FY2021</i> +	Total
Construction - State Funds													
South Inlet Transportation Improvement	t Proje	ct (DB# 093	61)										
5	SJTPO	\$4.255		\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$8.713	\$25.000
Route 206 Bypass, Mountain View Road	d to Old	Somerville	Road (Sec	tions 14A 8	k 15A) (DB#	: 779)							
N	NJTPA							\$28.400	\$25.000				\$53.400
Route 295, Paulsboro Brownfields Acce	ess (DB	# 04321)											
С	VRPC	\$6.000		\$1.000									\$7.000
Route 322, Corridor Congestion Relief F	Project	(DB# 07369	)										
С	VRPC	\$8.000		\$1.500	\$1.500	\$1.500	\$1.500	\$1.000	\$1.000				\$16.000
Construction - State Subtot	tal	\$18.3	\$0.0	\$4.0	\$3.0	\$3.0	\$3.0	\$30.9	\$27.5	\$1.5	\$1.5	\$8.7	\$101.4
Multi-year Funding Tot	tal	\$18.3	\$0.0	\$4.0	\$3.0	\$3.0	\$3.0	\$30.9	\$27.5	\$1.5	\$1.5	\$8.7	\$101.4

Table 13
Federal Equipment Lease Payments
NJ TRANSIT (\$ millions)

Route/Program	TIP No.	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Note:
Bus Acquisition Program	T111	\$74	\$41	\$5	\$3	\$1	\$0	\$0	\$0	\$0	\$0	\$683	Annual lease payments 1371 Cruiser buses through FY 2016.
Light Rail Rolling Stock	T89	\$7	\$7	\$28	\$28	\$17	\$0	\$0	\$0	\$0	\$0	\$101	Costs anticipated to run through FY 2016 for vehicle leases.
Rail Rolling Stock Procurement	T112	\$52	\$85	\$100	\$102	\$104	\$48	\$48	\$48	\$48	\$48	\$1,365	Annual Lease payments for 200 Comet V through FY 2016, 29 Electric Locomotives through FY 2016, 33 Diesel Locomotives through FY 2016, 22 Dual Power Locomotives through 2022.

# SECTION II

# NJDOT PROJECT DESCRIPTIONS

# FY 2012 - 2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM **New Jersey Department of Transportation**

6th Street Viaduct Pedestrian and Bicycle Pathway

MILEPOST(S): N/A DB # 06322 UPC 063220

COUNTY: Hudson **MUNICIPALITY: Jersey City** 

This project will provide for the purchase of an abandoned railroad embankment to make it into a park. This project is sponsored by the Embankment Preservation Coalition.

The following special Federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$1,600,000. Bill line #3560, ID# NJ 241.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Embankment Preservation** STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$1.440									

**ADA Curb Ramp Implementation** 

DB # 11344 UPC 113440

MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

The Federal Highway Administration requested NJDOT to complete an Americans with Disabilities Act (ADA) Curb Ramp Inventory and develop an Implementation Program. A priority list of locations that are missing ADA curb ramps was developed and this funding will be applied to projects that are missing ADA curb ramps statewide. There are currently 17% of state roadway intersections that are missing curb ramps.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

							Α	mounts in Mil	lions of Dollar	s			
М	PO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Stat	tewide	EC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**Acquisition of Right of Way** 

DB # X12 UPC 800009 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ROW	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

Aetna Drive (CR 649), Head of River Road to Main Street

DB # S1116 UPC 118019 MILEPOST(S): 0.0 - 2.2

COUNTY: Atlantic MUNICIPALITY: Corbin City

This project provides for mill and overlay of the roadway within the existing right of way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Atlantic County STRUCTURE NO.: N/A

							A	mounts in Mill	lions of Dollar	s			
	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
•	SJTPO	CON	STP-SJ			\$0.800							

**Airport Improvement Program** 

DB # 08415 UPC 084150 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Notwithstanding any law to the contrary, amounts herein appropriated for the Airport Improvement Program are appropriated for grants to be awarded by the Commissioner of NJDOT pursuant to a competitive project application process for projects, including but not limited to, safety, preservation, rehabilitation and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, airport access roads, etc.) at public-use general aviation airports, aviation planning purposes, aviation education and promotion programs, aviation studies, airport feasibility studies, and also to provide funds to help match and capture federal funds.

ASSET MANAGEMENT CATEGORY: Airport Assets-Aviation

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

Almond Road (CR 540), CR 645 to Cumberland County Line, Resurfacing

DB # S0903 UPC 098003 MILEPOST(S): 28.45 - 31.40

COUNTY: Salem MUNICIPALITY: Pittsgrove Twp.

This project provides for the resurfacing of Almond Road from CR 645 to the Cumberland County Line in Pittsgrove Twp., Salem Co.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STD-S I	\$2 101									

Almond Road/Quigley Avenue/Park Avenue (CR 540), Salem County Line to Route 47 (Delsea Drive)

DB # S1112 UPC 118026 MILEPOST(S): 31.36 - 33.31

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for the resurfacing of the existing roadway, with in-kind replacement of the existing drainage system and curbing. Upgrading of guiderail, traffic signals and signal detection where required.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7, \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cumberland County STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
SJTPO	CON	STP-SJ					\$0.500						

**Asbestos Surveys and Abatements** 

DB # 04311 UPC 043110 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Barnegat Bay Watershed Storm Water Basin Study** 

DB # 11378 UPC 113780 MILEPOST(S): 0

COUNTY: Ocean Monmouth MUNICIPALITY: Various

This study involves the identification and analysis of all storm water basins within the Barnegat Bay Watershed to insure water quality issues are being thoroughly addressed pursuant to NJ Department of Environmental Protection storm water regulations and recent legislation passed focused on the Barnegat Bay Watershed. The analysis conducted as a part of this study will include: identification of all basins, assessment of their current condition related to the effectiveness of their original design, estimate extent and cost of needed repairs, and prioritize locations/repairs needed.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Studies

LEGISLATIVE DISTRICT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PLS	STATE	\$1.500	\$0.500								

Battleship New Jersey Access Road (Clinton Ave) Repaving/Streetscape

MILEPOST(S): 0 DB # D1005 UPC 108011

COUNTY: Camden MUNICIPALITY: Camden City

This project will provide for resurfacing and streetscape improvements such as sidewalks, handicap ramps, lighting and street trees, as well as necessary infrastructure improvements in support of economic development along the waterfront on Clinton Street from Delaware Avenue to 3rd Street in the City of Camden. These improvements to the Camden Waterfront entryway will support Battleship New Jersey and other waterfront venues. Cooper's Ferry Development Association will manage this project.

The following special Federal appropriations were allocated to this project: FY08 Omnibus Appropriations Bill, \$422,100 (ID #NJ285).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.414									

Bears Head Road, Estell Ave. to Harley Ave., Repaving (CR 552)

DB # S0912 UPC 098029 MILEPOST(S):

COUNTY: Atlantic MUNICIPALITY: Hamilton Twp.

Repaving - Pavement depth will vary depending on the condition of the existing roadway.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.050									
SITPO	CON	STP-S1		\$1 200								

Bears Head Road, Pittsburg Ave. to Rt. 40, Repaving (CR 552)

DB # S0910 UPC 098027 MILEPOST(S):

COUNTY: Atlantic MUNICIPALITY: Hamilton Twp.

Repaving - Pavement depth will vary depending on the condition of the existing roadway.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.050									
SITPO	CON	STP-S I			\$1 500							

**Belmont Avenue Gateway Community Enhancement Project (CR 675)** 

DB # 07356 UPC 073560

MILEPOST(S):

COUNTY: Passaic MUNICIPALITY: Haledon Boro

This project is a streetscape along Belmont Avenue within the Central Business District of the Borough of Haledon. The project limits are from King Street to Henry Street. The project will enhance the corridor and improve business within the area. Included in the scope of work is the replacement of all existing concrete curb and sidewalk, adding textured pavement crosswalks, upgrading traffic signal equipment, and adding traffic calming measures. The project also includes detectable warning surfaces, benches, trash receptacles, decorative street lighting, decorative bollards, storm water retention at grade planters', bike racks, banners, signs, and landscaping.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000 Bill line #3509, ID# NJ 232.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 35

2 E

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 05 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Haledon Boro STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	FRC	HPP20	\$0.360					<u> </u>				

Bergen Arches through Jersey City Palisades

MILEPOST(S): N/A DB # 98537 UPC 985370

**MUNICIPALITY: Jersey City** COUNTY: Hudson

Funding is provided for a Needs Assessment/Congestion Management System/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, ID #NJ 064.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development

LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: STRUCTURE NO.: N/A **Jersey City** 

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$13.407	\$13.407								

Bergen County, Specialized Bus Transit

DB # N1129 UPC 118036 MILEPOST(S): N/A

COUNTY: Bergen MUNICIPALITY:

Bergen County Specialized Bus Transit.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$974,000 (ID# NJ306).

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	DEMO	\$0.974									

**Berkeley Avenue Bridge** 

DB # NS9810 UPC MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: Bloomfield Twp.

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Essex County STRUCTURE NO.: 0700059

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ	\$1.000									
NJTPA	ROW	STP-NJ		\$0.200								
NJTPA	CON	STP-NJ			\$3.000							

Berkshire Valley Road Bridge over Rockaway River

DB # NS0206 UPC 058009 MILEPOST(S): N/A

COUNTY: Morris MUNICIPALITY: Jefferson Twp.

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 will replace the existing bridge with a widened structure that will accommodate two 12-foot lanes, two six-foot shoulders and a five foot side walk.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: 1400832

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STP-N1	\$2 800									

Berlin Road Streetscape Improvements, Camden County

DB # D1009 UPC MILEPOST(S): 0

COUNTY: Camden MUNICIPALITY: Lindenwold Boro

The proposed improvements will provide streetscape improvements on Berlin Road (C.R. 702) between Gibbsboro Rd. (C.R. 686) and White Horse Rd. (C.R. 702) within the Borough of Lindenwold, Camden County. These improvements include the installation of 2,665 linear feet of new sidewalk on the northern side of Berlin Road between White Horse Road (CR # 673) and Central Ave; 4,603 linear feet of replacement sidewalk such that the existing four foot wide sidewalk is improved to have a concrete surface with a brick paver edge and remain at a width of four feet. The improvements also include upgrades to 19 intersections for handicap accessibility [to include re-grading of existing sidewalk depressions and installation of detectable warning surfaces]; landscape improvements along the entire 7,268 linear feet of sidewalk upgrade [re-establishment of the grass strip between the sidewalk and curb line through most of the project area and planting of 115 street trees selected from the approved street trees in the Borough Ordinance ]; 33 historic period style light fixture units [black powder coat finish] with arms to hang future banners and planters; one bus stop enclosure at the major intersection of Linden Avenue and Berlin Road; five benches located at central locations and five trash/recycling containers. The project will not involve any changes to the curbs along the County roadway or any improvements that will change the drainage of the county roadway. This project does not require the acquisition of any property since all of the proposed improvements are within the public right-of-way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 4

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.648									

**Betterments, Bridge Preservation** 

DB # X72A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

The ongoing state portion of this program is for minor improvements to the state highway system for bridge maintenance repair contracts, repair parts, and miscellaneous needs for emergent bridge projects. The Interstate-Maintenance funded portion of the program will address only Interstate routes to insure the integrity of structures by providing preventive maintenance, such as deck and joint inspection and repair, scupper inspection and repair and deck sealing treatments.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	I-MAINT	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	EC	STATE	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000

Betterments, Dams

DB # 01335 UPC 013350 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for NJ Department of Environmental Protection 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 for NJDOT owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

							Aı	mounts in Mill	lions of Dollar	s			
	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
s	tatewide	EC	STATE	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350

**Betterments, Roadway Preservation** 

DB # X72B UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195

Betterments, Safety

DB # X72C UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000

**Bicycle & Pedestrian Facilities/Accommodations** 

DB # X185 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	CMAQ	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

Bicycle Facilities and Street Lighting, Haddon Heights

DB # D0905 UPC 098012 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Various

This project will include the construction of sidewalks, curbs, handicapped ramps, crosswalks, decorative benches, street trees, and decorative light poles and fixtures at the following six locations: East Atlantic Avenue from Garden Street to High Street; East Atlantic Avenue at Stanfill Towers Sr. Apartments; East Atlantic Avenue at Green Street; West Atlantic Avenue from High Street to the Water Company property; West Atlantic Avenue from Lippincott Lane to the South end of the Sports Complex; Lippincott Lane from 7th Avenue to West Atlantic Avenue.

SAFETEA-LU Earmark (NJ ID #174, FED ID# 1386) - \$263,766

ASSET MANAGEMENT CATEGORY: Local System Support-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.189									

Bispham Street Bridge over Rancocas Creek

DB # D0806 UPC 088020 MILEPOST(S):

COUNTY: Burlington MUNICIPALITY: Mount Holly Twp.

The bridge is in need of deck replacement and superstructure rehabilitation. The existing bridge includes 8' sidewalks on both sides and will be replaced with a single-span steel stringer bridge with a concrete deck and asphalt overlay. The replacement bridge will also include tinted concrete sidewalls and a combination of pedestrian and vehicular metal picket railing units with metal arches.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	OTHER	\$1.000									

#### **Bridge Deck/Superstructure Replacement Program**

DB # 03304 UPC 033040 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Deck Rehab and Replacement

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Α	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
NJTPA	EC	BRIDGE	\$29.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000	\$40.000
NJTPA	EC	I-MAINT	\$11.000									
SJTPO	EC	BRIDGE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	EC	BRIDGE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**Bridge Inspection, Local Bridges** 

DB # X07E UPC 800037 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300	\$0.700	\$2.300
NJTPA	EC	BRIDGE	\$4.000	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000	\$4.300	\$10.000
SJTPO	EC	BRIDGE	\$1.400	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550	\$1.600	\$0.550

**Bridge Inspection, State NBIS Bridges** 

DB # X07A UPC 800002 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$1, \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	BRIDGE	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600	\$3.200	\$2.600
NJTPA	EC	BRIDGE	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000	\$12.000
SJTPO	EC	BRIDGE	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950	\$1.200	\$0.950

**Bridge Management System** 

DB # X70 UPC 800018 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	BRIDGE	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400	\$0.400

**Bridge Painting Program** 

DB # X08 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for painting 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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance LEGISLATIVE DISTRICT: Varjous

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	llions of Dollar	rs			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000	\$17.000

**Bridge Replacement, Future Projects** 

DB # 08381 UPC 083810 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Future projects related to bridge replacements, Statewide.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dolla	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	BRIDGE	\$22.402						\$16.609	\$162.092	\$240.292	\$332.492
Statewide	ERC	STATE						\$77.720	\$115.490	\$137.990	\$134.490	\$131.990

**Bridge Scour Countermeasures** 

DB # 98316 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance LEGISLATIVE DISTRICT: Varjous

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O5 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FDC	RRIDGE	\$6,000	\$6,000	\$6,000	\$6,000						

Bridge St., Clay St., Jackson St. Bridges; Essex County

DB # 09339

UPC 093390

MILEPOST(S):

**MUNICIPALITY: Newark City COUNTY: Essex** 

This project will rehabilitate the control system and other communication of the bridges over the Passaic River connecting Essex and Hudson Counties. Work will include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special Federal appropriation was allocated to this project: FY 2008 Special Appropriations Bill \$1,000,000. ID # NJ 286.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 27 28

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Essex County**  **STRUCTURE NO.:** 

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	DEMO	\$0.980									

Bridge, Emergency Repair

DB # 98315 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program allows NJDOT to obtain emergency bridge repairs (through various Bridge Maintenance Contracts - i.e. Concrete Structural Repair, Structural Steel Repair, Timber Structure Repair, Movable Bridge Repair Contracts). This program also allows the 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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 09 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Α	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000

Brigantine Blvd., Sec. 1A, Repaving (CR 638)

DB # S0913 UPC 098030 MILEPOST(S): 0.0 - 0.7

COUNTY: Atlantic MUNICIPALITY: Brigantine City

Repaving of Brigantine Blvd. from mp 0.0 (end of NJ 87) to mp 0.7

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ				\$1.500						

Brigantine Blvd., Sec. 1B, Repaving (CR 638)

DB # S0914 UPC 098031 MILEPOST(S): 0.7 - 1.38

COUNTY: Atlantic MUNICIPALITY: Brigantine City

Repaving of Brigantine Blvd., from mp 0.7 to 37th St.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STP-S I					\$1.500					

Broad Street/Mays Landing Road (CR 552S/CR 552), 7th Street to Menantico Creek

DB # S1111 UPC 118025 MILEPOST(S): CR 552S: 0.32 - 3.41

COUNTY: Cumberland MUNICIPALITY: Millville City Vineland City

This project provides for the resurfacing of the existing roadway, with in-kind replacement of the existing drainage system and curbing. Upgrading of guiderail, traffice signals and signal detection where required.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cumberland County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ					\$1.000					

**Burlington County Roadway Safety Improvements** 

DB # D0302 UPC MILEPOST(S): N/A

COUNTY: Burlington MUNICIPALITY: Various

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 7 8 9 30

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$11 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Burlington County STRUCTURE NO.: N/A

							Aı	mounts in Mill	lions of Dollars	6			
	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Ī	DVRPC	CON	STP-STU	•				\$0.600		\$0.700		\$0.700	

**Camden County Bus Purchase** 

DB # D0601 UPC 068082 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Various

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Camden County by Senior Citizens United Community Services (SCUCS)/Sen - Han Transit and South Jersey Transportation Authority (SJTA). A variety of trip purposes are served by these special transit providers including employment, non - emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift - equipped vehicles.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs LEGISLATIVE DISTRICT: 4 5 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	CMAQ	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**Camden County Roadway Safety Improvements** 

DB # D0410 UPC 048038 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Various

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$11 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.: N/A

							Aı	mounts in Mil	lions of Dollar	s			
М	PO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVF	RPC	CON	STP-STU	\$0.500		\$0.500		\$0.600		\$0.700		\$0.700	

Camden Waterfront Roads, Phase Two

DB # D1201 UPC 128001 MILEPOST(S): N/A

COUNTY: Camden MUNICIPALITY: Camden City

This project will provide for the extension of two city roads in the downtown waterfront area of Camden City: Riverside Drive from Cooper Street to Penn Street and Cooper Street from Delaware Avenue to the Delaware River. The project objective aims to improve vehicular and pedestrian traffic flow, create new public access to the river and waterfront promenade park, and extend the existing street grid in the downtown. Funds are provided by a FY2005 Appropriations, DEMO ID #NJ116 in the amount of \$1,213,000. Federal earmark funds will be used to construct underground utilities within the right-of-way of the proposed road extension (Riverside Drive and Cooper Street) and work includes excavation, installation of road foundations and wiring for streetscape lighting, as well as sewer (piping, manholes, drops), water (pipes, hydrant, valve boxes), storm (CSO netting system, pipes, inlets, manholes, castings), and parking (lighting, access improvements) facility components.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvement LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS (Not Regionally Significant)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cooper's Ferry Development Association STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$1.200									

Camp Meeting Avenue Bridge over Trenton Line, CR 602

DB # 99405 UPC 994050 MILEPOST(S): N/A

COUNTY: Somerset MUNICIPALITY: Montgomery Twp.

This project will address the proposed replacement of this "orphan" structure which is in critical condition. The proposed replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The bridge sufficiency rating is 6.2. It provides a single lane and has steep grades on the approaches. The vertical sight distance is substandard. The bridge needs widening to accommodate two traffic lanes.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE		\$0.500								
NJTPA	DES	BRIDGE			\$2.000							
NJTPA	ROW	BRIDGE					\$2.000					
NJTPA	CON	BRIDGE							\$8.250			

**Canal Crossing Infrastructure Planning Project** 

DB # N1102 UPC MILEPOST(S): N/A

COUNTY: Hudson MUNICIPALITY: Jersey City

This project includes the planning and infrastructure conceptual design needed for large scale transformation of Canal Crossing, the 111-acre redevelopment area in the City of Jersey City. The project received special congressional funding by a TIGER II grant in the amount of \$1,964,400 and a HUD Community Challenge Grant for \$308,970.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 31 32 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Jersey City Redev. Agency STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PLS	DEMO	\$2.831									
NJTPA	PLS	OTHER	\$0.557									

**Capital Contract Payment Audits** 

DB # 98319 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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 NJDOT in order to ensure accurate billing of project costs.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Program Implementation Costs LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500

**Carteret Ferry Service Terminal** 

COUNTY: Middlesex MUNICIPALITY: Carteret Boro

Funding is being provided for the construction of a ferry terminal.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. This is a multi-year funded design/right of way/construction project.

The following special federal appropriation was allocated to this project: FY 2005 SAFETEA-LU, Section 2871 \$1,680,000 (ID# NJ 215), \$565,463 (ID# NJ038)

2008 Technical Corrections Act, received \$750,000 from NJ215 (DB 06316) to this NJ199 (DB 06344).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Ferries

ograms-Ferries LEGISLATIVE DISTRICT: 19

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$2.827									

Cedarville Road/Cedar Street (CR 610), Newport Road (CR 629) to Main Street (Route 49)

DB # S1120 UPC 118027 MILEPOST(S): 6.00 - 11.59

COUNTY: Cumberland MUNICIPALITY: Millville City Lawrence Twp.

This project provides for resurfacing the existing roadway, with in-kind replacement of existing drainage system and curbing. Upgrading of guiderail, traffic signals and signal detection where required.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cumberland County STRUCTURE NO.: N/A

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ			\$1.300							

**Church Street Bridge, CR 579** 

DB # NS9806 UPC 058011 MILEPOST(S): 36.71

COUNTY: Hunterdon MUNICIPALITY: Bloomsbury Boro Bethlehem Twp.

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. The proposed undertaking would replace the existing bridge with a new two-lane bridge to the east and the bridge approaches will be improved.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: 1050161

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ	\$0.525									
NJTPA	ROW	STP-NJ		\$0.400								
NJTPA	CON	STP-NJ				\$3.800						

Clay St. Reconstruction

DB # 09340 UPC 093400 MILEPOST(S):

MUNICIPALITY: Newark City East Newark COUNTY: Essex Hudson

Funding is being provided to rehabilitate the movable bridge over the Passaic River connecting Essex and Hudson Counties. Work should include, but not limited to, upgrading of the control system, structural, mechanical and electrical repairs to comply with the recommendations listed on the bi-annual bridge inspection reports.

The following special federal appropriation was allocated to this project: FY 2005 Sec. 117/H66 \$500,000 ID # NJ 104.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 27

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Essex/Hudson **STRUCTURE NO.:** 

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	FRC	DEMO	\$0.492									

Clements Bridge Road Streetscape (CR 573), Phases 1-3

DB # D0801 UPC 088007 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Barrington Boro

Streetscape Improvements: Removal and replacement of curbing and sidewalk along both sides, removal and replacement of trees throughout the project limits, installation of decorative street lighting with banner poles, installation of park benches, bicycle racks, breakaway bollards and trash receptacles, construction of curb ramps and asphalt imprinted crosswalks. A bus shelter (by NJ Transit) shall be provided at the intersection of Clements Bridge Rd. and Trenton Ave. In addition, gateway pavilion with associated improvements is proposed at the intersection with Barrington Ave. The project limits are from White Horse Pike (CR 551) to the NJ Turnpike. (all phases). Phase 1: From I-295 overpass to Trenton Ave. Phase 2: Haines Ave. to Newton Ave. Phase 3: Newton Ave. to NJ Turnpike.

SAFETEA-LU, \$400,000 (ID# NJ 207).

2008 Technical Corrections Act, received \$300,000 from NJ174 to this NJ207 (DB D0801).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.288									

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

DB # NS0412 UPC MILEPOST(S): 0 - 0.85

COUNTY: Passaic MUNICIPALITY: Little Falls Twp.

Clove Road/Long Hill Road connects Rt. 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 34 40

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Passaic County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	'S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ		\$1.500								
NJTPA	CON	STP-NJ				\$6.900						

Cohansey-Friesburg Road (CR 635), Pecks Corner Cohansey Road to Remsterville Road

DB # S1115 UPC 118017 MILEPOST(S): 0.05 - 2.29

COUNTY: Salem MUNICIPALITY: Alloway Twp.

This project provides milling and overlay resurfacing of the roadway within the existing right of way and safety improvements with limited guide rail replacement and drainage improvements.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.: N/A

						Aı	mounts in Mil	ions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ				\$1.000						

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

MILEPOST(S): 3.66 - 7.24 DB # S0506 UPC 058036

COUNTY: Salem **MUNICIPALITY: Alloway Twp.** 

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ		\$1.400								

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

DB # S0610 UPC 068074 MILEPOST(S): 9.26 - 10.62

COUNTY: Salem MUNICIPALITY: Pilesgrove Twp. Upper Pittsgrove Twp.

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.100									
SJTPO	CON	STP-SJ			\$1.000							

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

DB # 02379 UPC 023790 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a program of low-cost, quick-turnaround intelligent transportation system (ITS) improvements to improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these through separate ITS projects or be added within other roadway and bridge infrastructure preservation projects to effectively complete these at the minimum cost and disruption to traffic during construction. Design support to add ITS components and/or standards may be accomplished through using consultants. ITS equipment are long lead time items and this program will allow procurement to proceed in advance and then to be installed in the first stages to also assist in the mitigation of traffic impacts during construction of those projects. ITS equipment could include Dynamic Message Signs to provide real time traffic conditions in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**Congestion Relief, Operational Improvements (Fast Move Program)** 

DB # 02378 UPC 023780 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**Construction Inspection** 

DB # X180 UPC 800029 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

In order to provide inspection of construction projects on an as-needed basis, the NJDOT provides term agreements. This service also provides materials inspection of structural steel and precast concrete produced at out-of-state fabrication facilities.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FC	STATE	\$7.250	\$7.600	\$8.000	\$8.000	\$8.000	\$8,000	\$8.000	\$8,000	\$8.000	\$8.000

**Construction Program IT System (TRNS.PORT)** 

DB # 05304 UPC 053040 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will provide a replacement system for the current information technology (IT) systems supporting the Estimating through Awarding of Construction Projects. It will also implement IT systems for Construction Management, Materials and Civil Rights including annual licensing fees.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

Corsons Tavern Road, Resurfacing (CR 628)

DB # S0902 UPC 098002 MILEPOST(S): 3.14 - 4.70

COUNTY: Cape May MUNICIPALITY: Dennis Twp.

Roadway resurfacing and drainage improvements result from Ocean View Operational Study. Limits: Kings Highway (CR608) to Woodbine-Ocean View

Rd (CR550).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ			\$2,000							

Corsons Tavern Road, Woodbine-Ocean View Rd. to New Bridge Rd., Resurfacing (CR 628)

DB # \$1004 UPC 108025 MILEPOST(S): 4.70 - 6.75

COUNTY: Cape May MUNICIPALITY: Upper Twp. Dennis Twp.

Roadway resurfacing and drainage improvements from Woodbine-Ocean View Road (CR 550) to Rt. US 9.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ				\$2.000						

**County Route 6 Bridge (MA-14)** 

DB # NS9811 UPC 068049 MILEPOST(S): 0.46

COUNTY: Monmouth MUNICIPALITY: Keyport Boro Aberdeen Twp.

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Monmouth County STRUCTURE NO.: 130MA14

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$2.000									
NJTPA	CON	STP-NJ				\$10.000						

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

DB # NS0002 UPC 058012 MILEPOST(S): 6.00 - 8.00

COUNTY: Sussex MUNICIPALITY: Vernon Twp.

The County will be making safety improvements to CR 515 in Vernon Township from State Highway 94 to CR 638. Proposed improvements include the addition of a 10' wide southbound shoulder to be utilized by slow moving traffic, the addition of 6' wide shoulder on the northbound side, an emergency escape ramp, modifications to the exiting roadway alignment, improving drainage, and modifications to the existing traffic signage.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$36,700,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$17 (2020M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Sussex County STRUCTURE NO.: 1900V11 1900V12

						А	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	_	\$1.000								
NJTPA	CON	STP-NJ				\$18.802	\$17.898					

County Route 517, Route 23 to Route 94

DB # NS0505 UPC 058047 MILEPOST(S): 42.54 - 46.45

COUNTY: Sussex MUNICIPALITY: Hamburg Boro Hardyston Twp. Vernon

Twp.

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 traveling this route.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c. 108. Total construction funding needed is expected to be \$30,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4, NR4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Sussex County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ			\$2.000							
NJTPA	CON	STP-NJ					\$15.000	\$15.000				

**County Route 571 at Francis Mills** 

MILEPOST(S): DB # NS0601 UPC 078048

MUNICIPALITY: Jackson Twp. COUNTY: Ocean

CR 571 needs safety improvements from 500 ft north of Leesville Road to 500 ft south of Reed Road. The roadway consists of two reverse curves with a bridge between them and collector intersections at each end. This portion of CR 571 is susceptible to frequent single vehicle accidents under the current alignment. The existing bridge is also functionally obsolete and should be replaced. The County is proposing realigning the exiting roadway to improve horizontal and vertical geometry, provide two 12-foot travel lanes and two 10-foot shoulder and replace the existing bridge.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 30

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: STRUCTURE NO.: Ocean County

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$4.000									

**Crash Reduction Program** 

DB # X242 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a comprehensive program of safety improvements designed to improve conditions and locations identified by the Highway Safety Improvement Program. Treatments are intended to reduce nighttime, wet weather, fixed object, and icing crashes. These treatments may include pavement improvements, protection or removal of fixed objects, and utility pole delineation. This program will also develop and implement a systematic approach to the installation of lane and roadway departure technologies such as rumblestrips and rumblestripes, signing, and striping to prevent vehicles from leaving their respective lanes and causing crashes, injuries, and deaths.

Additionally, this program will also provide for the development and implementation of quick-turnaround projects at locations which show an excessive occurrence of crashes as well as remediation of those locations.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	HSIP	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720	\$0.720
NJTPA	EC	HSIP	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745	\$3.745
SJTPO	EC	HSIP	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385	\$0.385

**Culvert Inspection Program, Locally-owned Structures** 

DB # 99322A UPC 048018 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Α	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	e EC	STATE	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500

**Culvert Inspection Program, State-owned Structures** 

DB # 99322 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800	\$0.800

**Culvert Replacement Program** 

DB # 09316 UPC 093160 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Culvert replacements will be initiated based on the results of the culvert inspection program. Culvert replacements will be done via Pipeline 3 contracts. It is anticipated that these culverts will be replaced in the same location with basically the same waterway opening size and will require no ROW and minimal utility involvement.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**DBE Supportive Services Program** 

DB # X142 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

Delancy Street, Avenue I to Avenue P

DB # NS0504 UPC 058046 MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: Newark City

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Newark City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	STP-N1	\$12,000									

**Design, Emerging Projects** 

DB # X106 UPC 800021 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides initial funding for Capital Program Management task order agreements as well as projects emerging from concept development. 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, Global Positioning System 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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STATE	\$7.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

Design, Geotechnical Engineering Tasks

MILEPOST(S): N/A DB # 05342 UPC 053420

**COUNTY: Various MUNICIPALITY: Various** 

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 01, 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STATE		\$0.500		\$0.500		\$0.500		\$0.500		\$0.500

**Disadvantaged Business Enterprise** 

DB # X197 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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 the State.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**Drainage Rehabilitation & Improvements** 

DB # X154D UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars TY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	

Drainage Rehabilitation and Maintenance, State

DB # X154 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for the rehabilitation and maintenance of state highway drainage systems, which may include: removal of material, video inspection, contract salary costs, retrofitting inlet covers due to Stormwater Management Regulations, acquisition and maintenance of specialized drainage equipment.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil												
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021							
Statewide	EC	STATE	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554	\$9.554							

**Duck Island Landfill, Site Remediation** 

MILEPOST(S): N/A DB # 99334 UPC 993340

**COUNTY: Mercer MUNICIPALITY: Hamilton Twp.** 

The NJDOT completed construction that properly sealed the site of the landfill in 2001. NJ Department of Environmental Protection requires continued monitoring of the site due to contamination levels at the landfill. This monitoring requirement is typical for a landfill with contamination.

ASSET MANAGEMENT CATEGORY: Road Assets-Environmental Remediation

LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021											
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021			
DVRPC	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100			

**DVRPC, Bridge Rehabilitation Program** 

DB # D0803 UPC 088011 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

According to the NJDOT Interim Report on Structurally Deficient Bridges, there are approximately 60 county or municipally owned structurally deficient bridges in the DVRPC region. This line item provides funding to start implementation of a needed rehabilitation program for these structures.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU				\$1.600	\$4.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**DVRPC**, Future Projects

DB # D026 UPC 058026 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STP-STU	\$0.194	\$1.596			\$4.104	\$5.577	\$6.604	\$6.904	\$6.604	\$6.904

**DVRPC**, Local ITS Improvements

DB # D0802 UPC 088018 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal systems.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU				\$1.000	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300

East Coast Greenway, Middlesex/Union Counties

DB # 04327B UPC 043272 MILEPOST(S): N/A

COUNTY: Middlesex Union MUNICIPALITY: Various

This project includes 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 Rt. 27 Albany Street Bridge; Donaldson County Park at Rt. 1; Railway under crossing at Rt. 440, New Brunswick Avenue at Rt. 35; Rahway River Parkway at Rt. 27; Cranford Town Hall Path at Rt. 28; and Suburban Golf Course at Rt. 82 (Morris Avenue).

The following special federal appropriation was allocated to this project. FY05 SAFETEA-LU, HPP \$800,000 Bill line #1021, NJ 156 (See also DB04327A)

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	HPP20	\$0.720									

**Edison National Historic Site, Traffic Improvements** 

DB # 08447 UPC 084470

MILEPOST(S):

COUNTY: Essex MUNICIPALITY: West Orange Twp.

This project improves traffic flow and promotes safety.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$192,000. Bill line #3199, ID# NJ 224.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	FDC	HDD20	\$0 173									

Egg Harbor Road, Hurffville-Cross Keys Road to Hurffville-Grenloch Road, CR 630

MILEPOST(S): 0.0 - 2.56 DB # D0503 058051 UPC

COUNTY: Gloucester MUNICIPALITY: Washington Twp.

This project will widen Egg Harbor Road for 2.5 miles between CR 635 & CR 654 from 2 lanes to four lanes, and may include an auxiliary lane for left turn movements at selected intersections. Significant shoulder widths will also be included. Washington Township has experienced significant population growth and Egg Harbor Road provides the direct link from the Rt. 55 interchange on Rt. 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 to two with auxiliary lanes in this stretch of roadway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$13,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 4

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Gloucester County** STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	\$6.000	\$7.000								

**Eighth Street Bridge** 

DB # NS0109 UPC 950113 MILEPOST(S): N/A

COUNTY: Passaic MUNICIPALITY: Passaic City Wallington Boro

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 36

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: 1600004

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$0.800									
NJTPA	CON	STP-NJ		\$14.150								

**Electrical Facilities** 

DB # X241 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for purchasing materials in addition to 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 and traffic counting/monitoring sites.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$18, 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	ons of Dollars  FY 2017 FY 2018 FY 2019 FY 2020 FY 2021										
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021						
Statewide	EC	STATE	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446						

**Electrical Load Center Replacement, Statewide** 

DB # 04324 UPC 043240 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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. ROW acquisition may be required.

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities - Facilities and Equipment LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$18 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**Englishtown Borough, Road Improvements** 

DB # N1128 UPC 118035 MILEPOST(S): N/A

COUNTY: Monmouth MUNICIPALITY: Englishtown

Road Improvements, Englishtown Borough.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$750,000 (ID# NJ300).

7, ppropriations 7100 \$700,000 (15 // 18000).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.750									

**Environmental Investigations** 

DB # X75 UPC 800030 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for environmental assessment work products provided on a quick-response basis through specialized task-order consultant agreements in such areas as ecology, hazardous waste investigations, cultural resource investigations and National Environmental Protection Agency, 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 at various locations, of gasoline UST Discharge, 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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Studies LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

**Environmental Project Support** 

DB # 03309 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for environmental services for the following activities: Land Use Regulation Program permit and preparation payments; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources mitigation; hazardous waste investigations and studies and payments; hydrology/hydraulic investigations and studies, permits and payments; and Air/Noise studies. These activities are in support of meeting environmental commitments and prevent costly violations.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design LEGISLATIVE

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300

**Equipment Purchase (Vehicles, Construction, Safety)** 

DB # X15 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding or the direct purchase of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, Ward Fuel System hardware and software, HARs trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment will support the expanded capital, safety and maintenance programs. Part of this funding should be used to replace equipment that is over-age and that has fallen behind the planned life cycle due to recurring budget shortfalls and budget cuts in the equipment area.

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities - Facilities and Equipment LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	llions of Dolla	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000

**Ferry Program** 

DB # 00377 UPC 003770 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides federal dollars allocated from the Ferry Boat Discretionary Fund program for construction/improvement to ferry boats and ferry terminals. Funding comes from set-aside funds and potential earmarks.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	e FRC	FERRY	\$10,000	\$10,000	\$10.000	\$10,000	\$10,000	\$10,000	\$10,000	\$10.000	\$10.000	\$10,000

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

MILEPOST(S): N/A DB # NS9606 UPC 950589

**MUNICIPALITY: Fair Lawn Boro** COUNTY: Passaic

The Fifth Avenue Bridge crosses the Passaic River and connects Rt. 20 in Paterson to River Road in Fair Lawn. Fifth Avenue Bridge is in very poor condition with a deteriorating substructure, section loss in the superstructure, and inadequate geometry. It is height and weight restricted, requiring trucks to detour around it. The bridge is eligible for the National Register of Historic Places. The County is proposing to replace the existing bridge with a new slightly wider bridge at the same location.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 38

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: STRUCTURE NO.: 1600009 **Passaic County** 

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ	\$1.200									
NJTPA	ROW	STP-NJ		\$0.200								
NJTPA	CON	STP-NJ			\$13.050							

**Freight Program** 

DB # X34 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for the rehabilitation and improvement of key elements of the NJ 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. (\$640,000, ID NJ-242)

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 08 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	llions of Dolla	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000

#### Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road

DB # NS0414 UPC 068050 MILEPOST(S): 92.62

COUNTY: Ocean MUNICIPALITY: Brick Twp.

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 (GSP), thus increasing travel miles.

In the southeast quadrant of the interchange, the County will construct an exit ramp from northbound Garden State Parkway (GSP) to Burrsville Road and an entrance ramp to northbound GSP from Burrsville Road with a signalized intersection. This will require widening of northbound GSP to accommodate the access ramp and widening of Burrsville Road for vehicles turning left into the entrance ramp. The existing access road between Burnt Tavern Road and Burrsville Road will be eliminated. In the southwest quadrant of the interchange, the construction of a new entrance ramp to southbound GSP is proposed, from Lanes Mill Road West with a signalized intersection. The existing southbound GSP service road shall be extended to the Dorado Park & Ride and a new connector road shall be constructed from Herborn Avenue to Lanes Mill Road West, intersecting with the new southbound GSP ramps. In the northwest quadrant, a new loop ramp is proposed, from westbound Burnt Tavern Road with access to southbound GSP and a new signalized intersection for the proposed Herborn Avenue connector road at Burnt Tavern Road. In the northeast quadrant of the interchange, the County will construct a new northbound GSP service road for access from eastbound Burnt Tavern Road and Burrsville Road. The existing signalized intersection at Burnt Tavern Road and Lanes Mill Road East shall be modified to provide two left turn lanes from eastbound Burnt Tavern Road to Lanes Mill Road East. An additional northbound GSP entrance ramp is proposed, from Lanes Mill Road East through the Brick Township Park & Ride. The existing ramp to northbound GSP would be removed.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$26,200,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Ocean County STRUCTURE NO.: 360928N 360928S

**Amounts in Millions of Dollars MPO** Phase **Fund** FY 2012 FY 2013 FY 2014 FY 2015 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2016 **NJTPA** CON STP-NJ \$15.540 \$10.660

#### Garden State Parkway Interchange Improvements in Cape May

MILEPOST(S): GSP: 8.4, 9.9, 11.1 DB # 98543 UPC 985430

**COUNTY: Cape May** MUNICIPALITY: Lower Twp. Middle Twp.

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

The following special federal appropriations were allocated to this project. TEA-21/Q92 \$5,125,498, (ID #NJ 026); SAFETEA-LU High Priority \$32,000,000, (ID# NJ 136), (available 20% per year).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$77,708,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): Non-Exempt

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **NJ Turnpike Authority** STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	DEMO	\$1.231									
SJTPO	CON	HPP20	\$26.778									
SJTPO	CON	OTHER	\$6.700	\$27.000	\$16.000							

**Gloucester County Bus Purchase** 

DB # D9807 UPC 950795 MILEPOST(S): N/A

COUNTY: Gloucester MUNICIPALITY: Various

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Gloucester County by the Gloucester Division of Transportation Services (DTS) service. All are independent community transportation services meeting a variety of needs of their residents. Trip purposes served by these community transit providers include employment, non - emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift - equipped vehicles.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Other Programs

LEGISLATIVE DISTRICT: 3 4 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Gloucester County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	CMAQ	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070

**Gloucester County Roadway Safety Improvements** 

DB # D0401 UPC 048000 MILEPOST(S): N/A

COUNTY: Gloucester MUNICIPALITY: Various

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3 4 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$11 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Gloucester County STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	s			
MP	O Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRP	C CON	STP-STU	\$0.500				\$0.600		\$0.700		\$0.700	

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

DB # NS0408 UPC MILEPOST(S):

COUNTY: Union MUNICIPALITY: Roselle Boro Roselle Park Boro

Built in 1911, this orphan bridge now serves as a connector to the Rt. 28 corridor. It is one of four crossings between Roselle and Roselle Park. Its 3-ton weight posting severely restricts truck access to Rt. 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 20 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Union County STRUCTURE NO.: 2050150

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ	\$0.750									
NJTPA	ROW	STP-NJ			\$0.100							
NJTPA	CON	STP-NJ				\$5.000						

Greenville Yard and Lift Bridge - State-of-Good-Repair

DB # 09338B UPC 108019 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Jersey City

The Port Authority will implement the replacement of the two northernmost Transfer Bridges (#9 and #10) with two new modern hydraulic bridges, the construction of associated rail track and fender infrastructure, the construction of a new barge, and the acquisition of approximately 41.5 acres of Greenville Yard property.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Intermodal Connections LEGISLATIVE DISTRICT: 31 32 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Port Authority NYNJ STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP10	\$70.010									
NJTPA	ERC	OTHER	\$17.500									

Greenville Yard and Lift Bridge - Temporary Maintenance of Barge Operations

DB # 09338A UPC 108018 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Jersey City

The Port Authority will implement the immediate rehabilitation and repair of the operational lift bridge and associated infrastructure. The project will involve mechanical, structural and electrical repairs to the lift bridge and maintenance and repair work on an existing rail barge and supporting rail track and fenders.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$8,500,000.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Intermodal Connections LEGISLATIVE DISTRICT: 31 32 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Port Authority NYNJ STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP10	\$1.200									
NJTPA	ERC	OTHER	\$0.300									

**Hackensack River Walkway** 

MILEPOST(S): DB # 07368 UPC 073680

**COUNTY: Bergen MUNICIPALITY: Hackensack City** 

This project will remake the Hackensack Riverfront along the westerly bank of the Hackensack River. This phase consists primarily of a 3000 foot loop consisting of paved paths and elevated boardwalks. It will include lighting, benches and landscaping.

This project is a SAFETEA-LU earmark, (ID #2495), (ID #NJ 201), with funding in the amount of \$1,600,000.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Bergen County** STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$1.440									

Haddon Avenue/Franklin Avenue, Intersection Improvements, CR 561/692

DB # D0804 UPC 088017 MILEPOST(S): 37.57

COUNTY: Camden MUNICIPALITY: Berlin Twp.

According to Berlin Township officials, there has been a 30% increase in traffic volumes at the intersection of Haddon Ave (CR 561) and Franklin Ave (CR 692) since the recent widening of CR 561 through Gibbsboro and Voorhees Township. The increase in volume has led to unacceptable levels of congestion at the intersection.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 6

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	\$2,000									

Halls Mill Road

MILEPOST(S): N/A DB # HP01002 UPC 018090

MUNICIPALITY: Freehold Twp. **COUNTY: Monmouth** 

Improvements to Halls Mill Road from Rt. 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, (ID# NJ 067) and FY 2001/Military Appropriations/31T \$1,000,000, ID# NJA1.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Freehold/Monmouth STRUCTURE NO.: N/A

						Aı	nounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	DEMO	\$0.700									
NJTPA	ROW	DEMO			\$1.000							
NJTPA	CON	DEMO					\$6.715					
NJTPA	CON	STP-NJ					\$0.785					

Hanover Street Bridge over Rancocas Creek, CR 616

DB # D9902 UPC 950591 MILEPOST(S): 18.24 - 18.44

COUNTY: Burlington MUNICIPALITY: Pemberton Boro

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 8

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Burlington County STRUCTURE NO.: 03E4550

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	\$3 240									

**Highway Safety Improvement Program Planning** 

DB # 09388 UPC 093880 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

This line item consists of two programs: Safety Management System (SMS) (1.34 Miles) safety improvement projects and Rail-Highway safety improvement projects (2.081 Miles). SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with safe corridors and intersection improvement programs in an effort to reduce crashes and crash severity on New Jersey's roadways. Safe Corridor Program includes portions of Rt. 1, 9, 22, 40, 46, 47, 73 and 206. The Intersection Improvement Program (IIP) includes right angle, left turn, same direction and pedestrian crash intersection locations. Rail-Highway Program will continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISL

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	HSIP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**Hoboken Observer Highway Operational and Safety Improvements** 

DB # 08441 UPC 084410 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Hoboken City

Funding is provided for Hoboken Observer Highway Operational and Safety Improvements in Hoboken City, Hudson County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$2,000,000. Bill line #1439, (ID # NJ 175)

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hoboken City STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	FDC	HDD20	\$1 800									

Holmdel Twp., Road Improvements to Reduce Flooding

DB # 09343 UPC 093430 MILEPOST(S):

COUNTY: Monmouth MUNICIPALITY: Holmdel Twp.

The purpose of this project is to study and prepare recommendations concerning flooding conditions within a section of the Mahoras Brook watershed. The study area extends from approximately 100 feet south of Rt. 35 crossing to a point 100 feet north of the Middle Road crossing of the Mahoras Brook. The study will also include the two tributary crossings of Palmer Avenue between Rt. 35 and Middle Road.

The following special federal appropriation was allocated to this project: FY 2005 Sec. 117/H66, \$100,000 ID # NJ 105.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Monmouth County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	FRC	DEMO	\$0.098									

**Hudson County Pedestrian Safety Improvements** 

DB # 08450 UPC 084500 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Various

The purpose of this project is to provide Pedestrian Safety Improvements in Hudson County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$800,000. Bill line #3553, ID# NJ-240, \$800,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hudson County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	EDC	HDD20	\$0.720									

#### **Intelligent Transportation Systems**

DB # 03305 UPC 033050 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding to support the NJDOT Intelligent Transportation Systems (ITS) Investment Strategy, 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 Federal Highway Administration 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 specific initiatives, engineering assistance to the NJDOT Traffic Operations Centers, and maintaining an ITS information database integration with the NJDOT Geographic Information System (GIS).

Funding is also provided for NJ Institute of Technology as the ITS Resource Center to utilize the university's engineering and information technology programs to assist NJDOT in evaluating new technologies and optimizing strategies for the deployment of ITS to meet the transportation needs of the State. This NJ Institute of Technology resource will be the primary research and technology support of the NJDOT ITS Engineering Bureau and will be organized to best respond to NJDOT needs to keep up with the complex and continually changing ITS technologies.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

		Fund				Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	EB	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	ERC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

Intermodal Access Improvements to the Peninsula at Bayonne

DB # 09344 UPC 093440

MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Bayonne

This project provides intermodal access improvements to the Peninsula at Bayonne Harbor.

The following special federal appropriation was allocated to this project: SAFETEA-LU line #669 (ID NJ147), \$1.6 million.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Intermodal Connections LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Bayonne Local Redev. Auth STRUCTURE NO.:

							Aı	mounts in Mil	lions of Dollar	s			
	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Ī	NJTPA	ERC	HPP20	\$1.440									

#### **Intersection Improvement Program**

DB # 98333 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for the development and implementation of safety and operational improvements at intersections identified by the Highway Safety Improvement Program as having significant safety problems. This program also includes right turn, left turn and pedestrian crash occurrences at intersection locations.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000
Statewide	ERC	STATE						\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**Interstate Service Facilities** 

DB # X151 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Road Assets-Quality of Life LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$15 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MP	O Phas	e Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
State	ewide EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

**Irvington Center Streetscape** 

DB # 08443 UPC 084430 MILEPOST(S):

COUNTY: Essex **MUNICIPALITY: Irvington Twp.** 

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

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP SAFETEA-LU earmark, \$800,000. Bill line #2869, NJ214.

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements

LEGISLATIVE DISTRICT: 28

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, MT7, O5 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Irvington Twp. **STRUCTURE NO.:** 

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	HPP20	\$0.720									

**ITS Earmark Funding** 

DB # 00376 UPC 003760 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This item is a placeholder for federal Intelligent Transportation Systems funding appropriated by the Federal Highway Administration. This can be direct grants to NJDOT or possibly distributed through the I-95 Corridor Coalition. Funding amounts and applicability will be determined each year. Examples include \$250,000 in FY 10 for the Transportation Operations Committee (TRANSCOM) information exchange network (IEN) to report traffic incidents affecting the I-95 Corridor Coalition member agencies.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	EC	DEMO	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Jersey City Signalization Improvements** 

DB # 10394 UPC 103940

MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Jersey City

This project will provide improvements of Jersey City signalization.

The following special Federal appropriation was allocated to this project: FY2006 Appropriations Bill PL 109-115 \$800,000 (ID #275).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 31 32 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a, NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJTPA STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	FDC	HDD20	\$0.792									

**JFK Boulevard Reconstruction (CR 625)** 

DB # S0901 UPC 098001 MILEPOST(S):

COUNTY: Cape May MUNICIPALITY: Sea Isle City

Reconstruction of roadway including guiderail and drainage improvements. Limits: Ludlam's Thorofare to Landis Avenue in Sea Isle City.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$2,973,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cape May County STRUCTURE NO.:

						Aı	mounts in Mil	ions of Dollars	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STP-S1	\$1.097	\$1 876								

Jim Leeds Rd., College Drive to Pomona Road

DB # S1117 UPC 118020 MILEPOST(S): 0.6 - 1.7

COUNTY: Atlantic MUNICIPALITY: Galloway Twp.

This project provides for mill and overlay of the roadway within the existing right of way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Atlantic County STRUCTURE NO.: N/A

							Aı	mounts in Mil	lions of Dollar	s			
N	/IPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJT	ГРО	CON	STP-SJ					\$1.000					

Landing Road Bridge Over Morristown Line, CR 631

DB # NS9708 UPC 980131 MILEPOST(S): 1.37

COUNTY: Morris MUNICIPALITY: Roxbury Twp.

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M-NRS (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: 1400073

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ	\$0.800									
NJTPA	ROW	STP-NJ			\$0.750							
NJTPA	CON	STP-NJ				\$6.575						

Landis Avenue (NJ 56), Phase IV, Orchard Road (CR 628) to Moyer Street

DB # S1124 UPC 118031 MILEPOST(S): 8.69 - 9.09

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for milling and resurfacing of the roadway withing the existing right of way in addition to removal and replacement of concrete items and rehabilitations of the existing storm sewer infrastructure as needed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Vineland City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ				\$0.050						
SJTPO	CON	STP-SJ						\$0.609				

Landis Avenue, Phase II, West Avenue to the Boulevards (CR 615S)

DB # S1123 UPC 118030 MILEPOST(S): 0.41 - 0.91

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for milling and resurfacing of the roadway withing the existing right of way in addition to removal and replacement of concrete items and rehabilitations of the existing storm sewer infrastructure as needed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Vineland City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ			\$0.876							

Landis Avenue, Myrtle Street to Boulevards, Resurfacing

DB # S0803 UPC 088041 MILEPOST(S):

COUNTY: Cumberland MUNICIPALITY: Vineland City

Resurfacing of Landis Avenue from Myrtle Street to the Boulevards in Vineland City.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.100									
SITPO	CON	STP-S I		\$0.806								

Landis Avenue, Phase III, Coney Avenue to West Avenue

DB # S1122 UPC 118029 MILEPOST(S): 0.07 - 0.41

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for milling and resurfacing of the roadway withing the existing right of way in addition to removal and replacement of concrete items and rehabilitations of the existing storm sewer infrastructure as needed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Vineland City STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	'S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ			\$0.050							
SJTPO	CON	STP-SJ				\$0.670						

Landis Avenue, Union Rd. to Cumberland County Line, Repaving (CR 540)

DB # S0915 UPC 098032 MILEPOST(S): 39.37 - 40.30

COUNTY: Atlantic MUNICIPALITY: Buena Vista Twp.

Repaving of Landis Ave. from Union Rd. to the Cumberland County Line in Buena Vista Twp.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.050									
SJTPO	CON	STP-SJ		\$0.900								

MILEPOST(S):

Landis Avenue, Union Rd. to Tuckahoe Rd., Repaving

DB # S0911 UPC 098028

COUNTY: Atlantic MUNICIPALITY: Buena Vista Twp.

Repaving - Pavement depth will vary depending on the condition of the existing roadway.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STP-S I	\$0.900									

**Laurel Avenue NJ Transit Bridge Replacement** 

DB # 08379 UPC 083790 MILEPOST(S):

COUNTY: Monmouth MUNICIPALITY: Holmdel Twp.

The purpose of this project is to provide for the replacement of the NJ Transit bridge (carrying New Jersey Coast Line) over Laurel Avenue.

The following special federal appropriation was allocated to this project. FY06 SAFETEA LU/HPP \$800,000. (ID # NJ -118)

ASSET MANAGEMENT CATEGORY: Bridge Assets-NJ TRANSIT Bridges LEGISLATIVE DISTRICT: 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Holmdel Twp. STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	LCD	HPP20	\$0.720									

**Laurel Springs Streetscape Improvement Project** 

DB # D0901 UPC 098007 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Laurel Springs Boro

Includes streetscape improvements such as sidewalks, stormwater drainage, constructing curb ramps, landscaping and lighting improvements along Stone Road, West Atlantic Avenue and East Atlantic Avenue in Laurel Springs Boro, Camden County. (ID# NJ 182).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 4

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.383									

**Legal Costs for Right of Way Condemnation** 

DB # X137 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewid	e FC	STATE	\$1,600	\$1,600	\$1.600	\$1,600	\$1.600	\$1.600	\$1.600	\$1,600	\$1.600	\$1,600

**Lehigh Rail Line Separation** 

MILEPOST(S): DB # 08445 UPC 084450

**COUNTY: Somerset MUNICIPALITY: Manville Boro** 

This earmark provides for the separation of the intersection of 13th Street and the Lehigh Rail Line through a bridge or tunnel in Manville, Somerset County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$844,000. Bill line #3065 (ID # NJ 219).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Manville Twp. STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	HPP20	\$0.760									

**Local Aid Consultant Services** 

DB # 10347 UPC 103470 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Funding for consultant services to assist Local Aid district staff in administering projects and providing oversight to recipients receiving Local Aid funds. Services also include providing overall quality assurance and quality control for the project delivery process.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEG

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19, AQ2, \$10, O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200
NJTPA	EC	STP-NJ		\$1.200		\$1.200		\$1.200		\$1.200		\$1.200
SJTPO	EC	STP-SJ		\$0.100		\$0.100		\$0.100		\$0.100		\$0.100

**Local Aid Grant Management System** 

DB # 06327 UPC 063270 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

Local Aid, Infrastructure Fund

DB # X186 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid, Discretionary LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

							A	mounts in Mil	lions of Dollar	·s			
Г	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
St	atewide	ERC	STATE	\$7.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500	\$17.500

**Local Bridges, Future Needs** 

DB # 08387 UPC 083870

MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Funding is provided for future needs related to the local bridge system.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	'S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FRC	STATE	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25.000	\$25,000	\$25,000

**Local CMAQ Initiatives** 

DB # X065 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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. The NJTPA program includes the Diesel Locomotive Retrofit (Gen Set) project. This project will utilize \$1.800 M of CMAQ funds, \$0.600 M of Port Authority funds and \$0.300 M from CSX and \$0.300 M from Norfolk Southern Railway. In addition, the railroads will pay any costs in excess of the budgeted amount. The DVRPC program contributed \$920,000 FY11 funds to Pearl Street Bike/Ped Enhancements (TIGER) DB #D1006.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): SJTPO: MT1, MT10, NJTPA: 2014O-NRS (SJTPO: Exempt, NJTPA: Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	CMAQ	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920
NJTPA	EC	CMAQ	\$3.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
SJTPO	EC	CMAQ	\$0.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900

**Local County Aid, DVRPC** 

DB # X41C1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X12 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464	\$15.464

Local County Aid, NJTPA

DB # X41B1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	STATE	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762	\$53.762

Local County Aid, SJTPO

DB # X41A1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Counties LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): Exempt

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	ERC	STATE	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523	\$9.523

**Local Municipal Aid, DVRPC** 

DB # X98C1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X12 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	lions of Dollar	·s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705	\$13.705

Local Municipal Aid, NJTPA

DB # X98B1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	llions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	STATE	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847	\$53.847

Local Municipal Aid, SJTPO

DB # X98A1 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19, \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	ERC	STATE	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199	\$6.199

Local Municipal Aid, Urban Aid

DB # X98Z UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Aid to Municipalities LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**Local Project Development Support** 

DB # 06326 UPC 063260 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides NJDOT project management and environmental support to local governments.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a, 01 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PLS	STP-STU	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180	\$0.180
NJTPA	PLS	STP-NJ	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750	\$0.750
SJTPO	PLS	STP-SJ	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070

Local Safety/ High Risk Rural Roads Program

DB # 04314 UPC 043140 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

The Local Safety Program provides 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 12 months from problem identification to completion of construction. This program also encompasses mandatory federal funding of \$1.7 million per year for High Risk Rural Roads, for safety countermeasures on rural major or minor collector roads, or on rural local roads.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
NJTPA	ERC	HSIP	\$4.240	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
SJTPO	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Long Valley Safety Project** 

DB # NP0301 UPC 058016 MILEPOST(S): N/A

COUNTY: Morris MUNICIPALITY: Washington Twp.

The Long Valley Safety Project will avoid the steep grade at Scholeys Mountain Road north of CR 513 and the narrow historic stone bridge. Construction will be for two miles of roadway, a bridge over the South Branch of the Raritan River, and replacement of existing culverts. The project will 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, ID #NJ 120, \$800,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	LFA	HPP20	\$0.720									

**Maintenance & Fleet Management System** 

DB # X196 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for the continued operation and system upgrades of the Maintenance & Fleet Management Systems. These systems provide 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 the purchase of equipment for the NJDOT fleet and funding for monthly air-time fees.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Maritime Transportation System** 

DB # 01309 UPC 013090 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes navigable channels, dredging and dredged material management technologies, marine environment enhancements, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo movement tracking systems, GPS/GIS, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, science, technology and education programs. Navigation aides, 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 may also be provided for the Port Jersey channel dredging project.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Maritime

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

Market Street/Essex Street/Rochelle Avenue

DB # 98546 UPC 985460 MILEPOST(S): N/A

COUNTY: Bergen MUNICIPALITY: Maywood Boro Lodi Boro

Funding is provided for a scoping study to secure recommended improvements to the intersection and bridge at this location.

The following special federal appropriations were allocated to this project. TEA-21/Q92, ID# NJ023, \$3,844,123

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 37 38

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Bergen County STRUCTURE NO.: Bergen 31-A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$3.844									

Maryland Avenue, Route 187 (Brigantine Blvd.) to Pacific Avenue

DB # S1109 UPC 118023 MILEPOST(S): 0.00 - 1.11

COUNTY: Atlantic MUNICIPALITY: Atlantic City

This project provides milling and overlay of the roadway within the existing right-of-way, removal and replacement of concrete roadway items and rehabilitation of the existing storm sewer infrastructure as needed and reconstruction of handicapped curb ramps in compliance with current ADA standards.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Atlantic City STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP-SJ	\$0.050									
SJTPO	CON	STP-SJ			\$1.077							

**McClellan Street Underpass** 

DB # NS9812 UPC MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: Newark City

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Newark City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ		\$0.600								
NJTPA	CON	STP-NJ				\$5.500						

**McGinley Square Parking Facility** 

DB # 06321 UPC 063210 MILEPOST(S): N/A

COUNTY: Hudson MUNICIPALITY: Jersey City

Funding is provided for the construction of a parking garage for St. Peter's College in Jersey City.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$840,000. Bill line #3543, ID# NJ 237.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 08 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: St. Peter's College STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	5			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	FDC	HDD20	\$0.756									

Meadowlands Adaptive Signal System for Traffic Reduction (MASSTR)

DB # N1101 UPC MILEPOST(S): N/A

COUNTY: Bergen Hudson MUNICIPALITY: Various

The project will incorporate all existing traffic signals within the Meadowlands District into a network of self-adaptive traffic signals to efficiently reduce roadway congestion, delay, travel time, fuel consumptions, and airborne emissions. This will be accomplished through advanced, proven, and cost-effective technology of adaptive signal control. The system will adjust the signal timings based upon the real-time flow of traffic instead of utilizing fixed or actuated timings. Signals along multi-jurisdictional boundaries will be continuously coordinated for optimal operation. Traffic conditions and traffic signal operations will also be monitored and controlled in real-time by a central location. The intersection controls of the proposed system will include preemption for emergency vehicles to allow safe and efficient all-red signal access, as well as priority for mass transit vehicles in order to allow for improved and prioritized treatment along roadway corridors. All system components will utilize state-of-the-art components including wireless vehicle detection devices, wireless communication network, and advanced adaptive traffic signal control software. Inventory of the current signal infrastructure is near completion. Design of the system is currently underway and scheduled for completion in 2009. The system is ready for procurement and phased construction beginning in 2009. The estimated cost is \$5 million of which an estimated \$2 million will be funded by private developers through the Meadowlands Transportation Planning District (MTPD) and previously collected transportation impact funds.

This project was selected for Transportation Investment Generating Economic Recovery (TIGER 2) grant funding.

14 Municipalities: Carlstadt, East Rutherford, Jersey City, Kearny, Little Ferry, Lyndhurst, Moonachie, North Arlington, North Bergen, Teterboro, Ridgefield, Rutherford, Secaucus, South Hackensack.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014NM (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: New Jersey Meadowlands Commission STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	EC	DEMO	\$5.000									
NJTPA	EC	OTHER	\$1.250									

**Mercer County Roadway Safety Improvements** 

DB # D0412 UPC 048075 MILEPOST(S): N/A

COUNTY: Mercer MUNICIPALITY: Various

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 12 14 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$11 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Mercer County STRUCTURE NO.: N/A

						A	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU		\$0.500		\$0.600		\$0.700		\$0.700		\$0.700

Mercer County Signal Project, CR 533

DB # D0702 UPC 078037 MILEPOST(S): 0.0 - 8.41

COUNTY: Mercer MUNICIPALITY: Hamilton Twp. West Windsor Twp.

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Mercer County STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	_	\$3 500								

#### **Metropolitan Planning**

DB # X30A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a, 010c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PLS	PL	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272	\$3.272
DVRPC	PLS	STP-STU	\$1.200	\$1.000	\$1.000	\$3.060	\$1.860	\$1.860	\$3.060	\$3.060	\$3.060	\$3.060
NJTPA	PLS	PL	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526	\$12.526
NJTPA	PLS	STP-NJ	\$4.300	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
SJTPO	PLS	PL	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456	\$1.456
SJTPO	PLS	STP-SJ	\$0.422	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265

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

MILEPOST(S): 0 - 2.30 DB # S0002 UPC 950126

**COUNTY: Cape May** MUNICIPALITY: Lower Twp.

Funding is provided 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 Rt. 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 (ID# NJ226).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: STRUCTURE NO.: 3100006 0500030 0500029 Cape May County

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	LPD	HPP20	\$1.130									

Milford-Warren Glen Road, CR 519

DB # NS9703 UPC 950604 MILEPOST(S): 18.29 - 23.43

COUNTY: Hunterdon MUNICIPALITY: Holland Twp.

County Rt. 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. The proposed improvements include improving roadway geometry to meet 60km/h (35mph) design speed, provide 2 - 3.6 meter (12') lanes, 1-3.6 meter (12') southbound climbing lane, a 2.4 meter (8') northbound shoulder, a 1.2 meter (4') southbound shoulder adjacent to climbing lane, and an upgraded guide rail. Approximately 1.79 ha (4.41-acres) will be taken; 0.93 Ha (2.31- acres) of which will be taken from public recreation lands.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4, \$17 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$0.250									
NJTPA	CON	STP-NJ			\$4.700							

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

DB # 07329

UPC 073290

MILEPOST(S):

COUNTY: Essex

MUNICIPALITY: Millburn Twp.

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

The following special federal appropriations were allocated to this project: (FY 2006 SAFETEA-LU,ID# NJ155, \$600,000.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **DT Millburn Dev Alliance**  **STRUCTURE NO.:** 

						Aı	mounts in Mill	ions of Dollars	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	HPP20	\$0.540									

Minority and Women Workforce Training Set Aside

DB # 07332 UPC 073320 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

State law requires that an allocation of one half of one percent for State construction contracts over \$1 million is set aside for minority and women outreach and training purposes. Training and outreach activities will have particular emphasis on contractors who do not meet workforce goals. This requirement is delineated under NJAC 17:27-7.4. NJDOT is committing to the training requirement on a programmatic level rather than on a project-by-project level.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A

DB # NS9603 UPC 950606 MILEPOST(S): N/A

COUNTY: Monmouth MUNICIPALITY: Middletown Twp. Rumson Boro

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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$50,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 13 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Monmouth County STRUCTURE NO.: 1300S31

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP-NJ					\$5.000					
NJTPA	ROW	STP-NJ						\$3.000				
NJTPA	CON	STP-NJ							\$25.000	\$25.000		

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

DB # NS9306 UPC 950607 MILEPOST(S): N/A

COUNTY: Monmouth MUNICIPALITY: Brielle Boro Manasquan Boro

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 10 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Monmouth County STRUCTURE NO.: 13000W7 13000W8 13000W9

						Aı	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	HPP20			\$1.266							
NJTPA	DES	STP-NJ			\$1.732							
NJTPA	ROW	HPP20					\$0.894					
NJTPA	ROW	STP-NJ					\$0.040					
NJTPA	CON	STP-NJ						\$20.000				

**Motor Vehicle Crash Record Processing** 

DB # X233 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$12 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

#### **National Boating Infrastructure Grant Program**

DB # 01342 UPC 013420 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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, pump out 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.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Maritime LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	NBIG	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600

New Jersey Avenue (CR 621), Rambler Road (CR 621) to 26th Avenue

DB # S1110 UPC 118024 MILEPOST(S): 4.19 - 6.37

COUNTY: Cape May MUNICIPALITY: Wildwood Crest Wildwood City

This project provides for milling and overlay of the roadway within the existing right of way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cape May County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ					\$2.500					

**New Jersey Scenic Byways Program** 

DB # X200C UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will assist in the advancement of the NJ Scenic Byways Program, the development, designation and implementation needed for an organization, group or community to become a state or national scenic byway, and the maintenance and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for planning, design, development, marketing, and implementation of the state byways within the state program. Planning, design and development of the state program includes but is not limited to: research leading to the development of themes for byways on a statewide basis; technical assistance to specifically provide awareness and education about the management, operation and development of the scenic byway program, activities associated with identifying and planning tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts of an individual byway or a statewide program of byways.

ASSET MANAGEMENT CATEGORY: Road Assets-Landscape

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 04 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	OTHER	\$3.430									
Statewide	ERC	SCENIC BYWAY	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
Statewide	ERC	STP-TE	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250

**New Providence Downtown Streetscape** 

DB # 09341 UPC 093410

MILEPOST(S):

COUNTY: Union MUNICIPALITY: New Providence Boro

The Downtown Improvement Project Phase 2 will be executed at multiple locations along Passaic Street, South Street and Springfield Avenue in order to improve pedestrian safety. The work includes installation of flashing lights in the roadways, additional signage, new curbing, concrete sidewalk, pavers, driveway modification, drainage modifications, lighting foundations, lights and poles, banners, trees, landscaping and installation of related site appurtenances.

The following special federal appropriation was allocated to this project: FY 2008 Appropriations Bill, \$250,000 ID # NJ 287.

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements

LEGISLATIVE DISTRICT: 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 05, AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: New Providence STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.245									

**Newark Access Variable Message Signage System** 

DB # 08442 UPC 084420

MILEPOST(S):

COUNTY: Essex MUNICIPALITY: Newark City

This project consists of design and fabrication of necessary way-finding variable and other signs on county roads.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #2247, (ID# NJ 198).

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Newark City STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	FDC	HDD20	\$0.360									

Newark and First Street Improvements, Hoboken

DB # 08446 UPC 084460 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Hoboken City

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$240,000. Bill line #3129, ID# NJ 223.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hoboken City STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	FDC	HDD20	\$0.216									

**Newburgh Road Bridge over Musconetcong River** 

DB # NS9909 UPC 058017 MILEPOST(S): N/A

COUNTY: Morris Warren MUNICIPALITY: Washington Twp. Mansfield Twp.

Built in 1908, the Newburgh Road Bridge over the Musconetcong River in Washington and Mansfield Townships in Morris and Warren Counties is functionally obsolete. The existing bridge is a two span structure. The bridge deck consists of simply supported multiple rolled steel stringers and is supported on stone masonry abutments and a mid-span pier. The bridge has inadequate deck geometry, inadequate turning radii, substandard lane widths, and has been prioritized as a high priority for in-depth scour evaluation. Morris County will replace the existing bridge with a bridge on a new alignment that meets current width, horizontal and vertical alignment, structure capacity, and safety standards.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 24 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: 1401196

				Amounts in Millions of Dollars FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	CON	STP-NJ	"	\$3.500									

Newton-Sparta Road, safety and operational improvements (CR 621 to Rt. 181)

DB # NS0112 UPC 023680 MILEPOST(S): 5.10 - 32.71

COUNTY: Sussex MUNICIPALITY: Newton Town Andover Twp. Sparta Twp.

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Sussex County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ			\$0.500							
NJTPA	CON	STP-NJ					\$17.000					

**NJ Underground Railroad** 

DB # 09345 UPC 093450 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

The purpose of this earmark is to fund the preservation of NJ Undergournd Railroad sites.

The following special federal appropriation was allocated to this project: SAFETEA-LU, \$100,000 ID # NJ 256; SAFETEA-LU \$256,000 ID # NJ 194.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJ Underground Railroad STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	FDC	HDD20	\$0.320									

**NJTPA, Future Projects** 

DB # N063 UPC 058027 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for unanticipated project needs associated with the design, right-of-Way or construction of NJTPA selected local projects.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars  FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	ERC	STP-NJ		\$0.300	\$0.900		\$10.224	\$38.177	\$51.177	\$51.177	\$76.177	\$76.177	

North Avenue Corridor Improvement Project (NACI)

DB # 06318F UPC 088005 MILEPOST(S):

COUNTY: Union MUNICIPALITY: Elizabeth City

This project consists of Section 1, 3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1, 3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Avenue traffic attempting to access the current Jersey Gardens on-ramp, and bolster bi-directional flow in support of future port-related and commercial uses. North Avenue is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2)TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Missing Links

LEGISLATIVE DISTRICT: 20

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Port Authority NYNJ STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.002									
NJTPA	ERC	HPP10	\$9.061									
NJTPA	ERC	HPP20	\$5.003									
NJTPA	ERC	OTHER	\$45.000	\$45.000	\$45.000							
NJTPA	ERC	STATE		\$4.440								

North Avenue, Elizabeth Pedestrian and Bicycle Project

DB # 08439

UPC 084390

MILEPOST(S):

COUNTY: Union MUNICIPALITY: Elizabeth City

This project, sponsored by the Historical Society of Elizabeth, New Jersey (HSENJ), is for a pedestrian and bicycle project along North Avenue and Rt. 1 in Elizabeth City, Union County.

The following special federal appropriation was allocated to this project. FY08 SAFETEA-LU/HPP \$60,000 (ID # NJ 167).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 20

20

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: HSENJ STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$0.054									

**North Broad Street Redevelopment Project** 

DB # N1126 UPC 118033 MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: Newark

North Broad Street Redevelopment Project.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$487,000 (ID# NJ297).

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 27 28 29

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	DEMO	\$0.487									

North Main Road (CR 555), Park Avenue (CR 540) to Gloucester Line

DB # S1107 UPC 118006 MILEPOST(S): 16.93 - 18.90

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for resurfacing of existing roadway with in-kind replacement of existing drainage systems and curbing. Traffic signal and signal detection upgrades are included.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Cumberland STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ					\$0.750					

North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)

DB # N1125 UPC 118032 MILEPOST(S): N/A

COUNTY: Somerset MUNICIPALITY: North Plainfield Boro.

Downtown Streetscape and Pedestrian Improvements (Final Phase), Borough of North Plainfield.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ295).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 05 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	FRC	DEMO	\$0.300									

NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path

DB # NS9803 UPC 058018 MILEPOST(S): N/A

COUNTY: Morris Passaic MUNICIPALITY: Pequannock Twp. Wayne Twp.

The 4.8 mile New York, Susquehanna, and Western Railway (NYS&W) Bicycle and Pedestrian Path runs along the NYS&W Right-of-Way (ROW) from River Drive, Pequannock Township (Morris County) to the Mountain View rail station in Wayne Township (Passaic County).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 26 40

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$2.000									
NJTPA	CON	STP-NJ			\$8.000							

Oak Tree Road Bridge, CR 604

MILEPOST(S): RR 24.81 DB # 99316 UPC 993160

**COUNTY: Middlesex** MUNICIPALITY: Edison Twp.

The bridge is structurally deficient and functionally obsolete. It needs to be widened due to increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield and Woodbridge Townships.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges

LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1253164

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE-OFF		\$1.000								
NJTPA	DES	BRIDGE-OFF			\$1.500							
NJTPA	ROW	BRIDGE-OFF					\$1.500					
NJTPA	CON	BRIDGE-OFF							\$14.000			

**Orphan Bridge Reconstruction** 

DB # 99372 UPC 993720 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Ozone Action Program in New Jersey** 

DB # D0407 UPC 048014 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

							Aı	mounts in Mill	lions of Dollar	s			
N	/IPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DV	RPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040

#### PANY&NJ-NJDOT Project Program

DB # 11407 UPC 114070 MILEPOST(S): N/A

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

Under this program, the Port Authority will provide funding support for improvements to four NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension and Route 1&9 Pulaski Skyway. This program will provide a total of \$1.8 billion from FY 2012 through FY 2016 for these four projects.

The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&9 Pulaski Skyway project will rehabilitate the 3.5 mile-long structure that carries Route 1&9 over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities. The total project cost is estimated at \$1.2 to \$1.5 billion. The project is located in Jersey City, Kearny and Newark in Hudson and Essex Counties.

The Route 1&9T Extension project, as part of the overall Portway Program, will provide a new roadway parallel to Route 1&9 along the railroad right-of-way in Jersey City. It will provide intermodal connections to the rail yards and divert trucks off the Tonnelle Circle and Route 1&9, helping to ease congestion and facilitating goods movement throughout the region. The total project cost is estimated at \$70 to \$80 million. The project is located in Jersey City, Hudson County.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0909150 0704150 0901150 0904151

						,	Amounts in M	illions of Dolla	irs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	PANY&NJ	\$343.000	\$353.000	\$376.000	\$375.000	\$368.000	\$150.000	\$150.000	\$100.000		

#### Park and Ride/Transportation Demand Management Program

DB # X28B UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program supports TDM options for carpooling, vanpooling, and transit by providing funding for leases for park and rides in areas with high demand areas throughout the state. The department continues to support funding for approximately 15 leased park and rides statewide to assist with reducing air pollution, congestion and improve air quality.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	CMAQ	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000	\$8.000
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Pavement Preservation** 

DB # X51 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$5.000	\$5.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

**Pedestrian Safety Corridor Program** 

DB # 06401 UPC 064010 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a zone-based approach to reduce pedestrian crashes and/or fatalities. Each zone would be identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Each zone would be examined by NJDOT's Safety Impact Teams who will conduct Road Safety Audits and make recommendations for engineering improvements. These areas will be focus areas for enhanced education and enforcement measures. This program will be monitored for success.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b, S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	HSIP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Pedestrian Safety Improvement Design and Construction** 

DB # 06403 UPC 064030 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a dedicated funding for pedestrian safety corridor projects, independent roadway projects in the pipeline and Safe Streets to NJ Transit projects. These funds are being used for intersection and sidewalk improvements and traffic calming measures. New and high-technological solutions to improve pedestrian accommodations such as overhead crosswalk illumination and high-visibility crosswalk paint will also be funded.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	S			ļ
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000

Peninsula at Bayonne Harbor, Intermodal Access Improvements

DB # 10393 UPC 103930 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Bayonne City

This project will provide intermodal access improvements to the Peninsual at Bayonne Harbor.

The following special Federal appropriation was allocated to this project: SAFETEA-LU line #669 (ID NJ147), \$1.6 million.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Bayonne Local Redev. Auth STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	FRC	HPP20	\$1 440									

**Physical Plant** 

DB # X29 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will provide for major repairs, rehabilitation, and replacement of the NJDOT 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.

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities - Facilities and Equipment LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500	\$6.500

Planning and Research, Federal-Aid

DB # X30 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

NJDOT 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 management systems, research initiatives and Local Technical Assistance Program.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Programs and Studies LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	llions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	PLS	SPR	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022	\$21.022
Statewide	PLS	STP	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000

Planning and Research, State

DB # X140 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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, modeling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Programs and Studies LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewid	e PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Port Reading Junction** 

DB # 06318B UPC 088000 MILEPOST(S): N/A

COUNTY: Somerset MUNICIPALITY: Manville Boro

The Port Reading Junction project will create a double-track rail connection between the CSX Railroad's West Trenton Line, The Norfolk Southern Railroad's Lehigh Valley Line and Conrail's Port Reading Secondary Line in the vicinity of Manville, New Jersey. Presently these lines come together in Manville in an area of single track operation. When a train from any one of these three lines occupies that single track section, movements on the other two lines are frozen until the single track segment is cleared. This project will install new track on both the Lehigh Valley and West Trenton lines, along with associated switches and rail crossovers between these tracks, creating a double-track connection which will allow two trains to operate on this section of railroad simultaneously, eliminating the delays caused by the current single track operation. This rail junction is a critical component of the State's rail system for all three railroads and handles an average of 56 trains per day originating and terminating at Port Newark/Elizabeth and merchandise trains destined for markets in the southeast and midwest. It is currently operating at or near capacity. This connection is projected to handle up to 75 trains per day by 2025.

This project is also funded through a special appropriation, FY 06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$5,000,000.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Intermodal Connections LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Conrail STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	HPP10	\$2 095									

Portway, Fish House Road/Pennsylvania Avenue, CR 659

DB # 97005B UPC 028041 MILEPOST(S): N/A

COUNTY: Hudson MUNICIPALITY: Kearny Town

Pennsylvania Avenue/Fish House Road is a two-lane urban minor arterial that connects Central Avenue and Rt. 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 improve 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M-NRS (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STP			\$1.000							
NJTPA	DES	STP				\$1.000						
NJTPA	ROW	STP					\$2.800					
NJTPA	CON	STP							\$10.680			

**Pre-Apprenticeship Training Program for Minorities and Women** 

DB # X135 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Princeton Township Roadway Improvements** 

DB # HP01010 UPC 018170 MILEPOST(S): N/A

COUNTY: Mercer MUNICIPALITY: Princeton Twp.

This project will provide for roadway improvements in Princeton.

The following special federal appropriations were allocated to this project. FY 2001/Section 378/45A \$498,900 (ID# NJ078).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Princeton Twp. STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVDDC	CON	DEMO	\$0.499									

Princeton-Hightstown Road Improvements, CR 571

DB # D0701 UPC 078036 MILEPOST(S): 40.32 - 40.97

COUNTY: Mercer MUNICIPALITY: West Windsor Twp.

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Mercer County STRUCTURE NO.:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVDDC	CON	STD-STII		\$0.800								

**Program Implementation Costs, NJDOT** 

DB # X10 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Program Implementation Costs

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						ı	Amounts in Mi	illions of Dolla	ırs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$102.000	\$102.000	\$102.000	\$102.000	\$102.000	\$120.000	\$123.000	\$126,000	\$130.000	\$132.000

**Project Development: Concept Development and Preliminary Engineering** 

DB # 10344 UPC 103440 MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

This program will provide funding for Concept Development and Preliminary Engineering work on various identified projects on the state transportation system. Functions to be performed include, but are not limited to, data collection including traffic counts and review of as-built plans, evaluation of existing deficiencies, evaluation of existing safety conditions, environmental screenings, assessment of right-of-way and access impacts, assessment of environmental impacts, identification of a Preliminary Preferred Alternative, National Environmental Protection Agency classification, estimates, technical environmental studies, base mapping/surveying, utility investigations, right of way research and estimates, drainage investigations, geotechnical investigations, engineering in support of the environmental document, an approved environmental document, cost estimates and community outreach/involvement.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Project Scoping and Design LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	CD	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**Project Enhancements** 

DB # 05341 UPC 053410 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Quality Assurance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

Rahway River Corridor Greenway Bicycle and Pedestrian Path

DB # 04390 UPC 043900 MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: East Orange City South Orange Twp.

Construction of bicycle and pedestrian path through the park between Meadowbrook Place and Mead Street. Stream bank stabilization and a pedestrian bridge will also be provided. This project will provide the extension of the Rahway River Corridor Greenway bicycle and pedestrian path through South Orange and into East Orange.

The following special Federal appropriations were allocated to this project. FY 2004/Section 115/H17 \$270,000. FY 05 SAFETEA-LU/HPP (ID # NJ091).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 34 27

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.400									

Rail-Highway Grade Crossing Program, Federal

DB # X35A1 UPC 800027 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$1, \$8, \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	RHC	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800
NJTPA	EC	RHC	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000
SJTPO	EC	RHC	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

Rail-Highway Grade Crossing Program, State

DB # X35A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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 allow 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 an NJDOT 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	CON	STATE	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200

**Recreational Trails Program** 

DB # 99409 UPC 994090 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewid	e ERC	REC TRAILS	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411	\$1.411

**Regional Action Program** 

DB # X144 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a program of low-cost, quick turn around capital improvements to be accomplished under the management of the NJDOT Office of Landscape Architecture and 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Restriping Program & Line Reflectivity Management System** 

DB # X03A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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. In addition, a new Line Reflectivity Management Unit was formed within Maintenance Engineering and Operations, to take reflectivity readings of pavement markings in order to more efficiently develop the annual striping program for NJDOT. All equipment purchases will be funded by the NJDOT equipment line item.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Α	mounts in Mil	lions of Dollar	'S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000

**Resurfacing Program** 

DB # X03E UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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 NJDOT'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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mi	illions of Dolla	ırs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$70.000	\$70.000	\$70.000	\$70.000	\$70.000	\$125.000	\$125.000	\$125.000	\$125.000	\$125.000

Resurfacing, Federal

DB # 99327A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for the design and construction of pavement resurfacing projects. This line item will be utilized to provide engineering needed to prepare contract documents to advertise resurfacing projects as well as provide for contractor services to construct resurfacing projects. Project lists will be developed by using the Pavement Management System and visual inspection of the roadway segments in need of repair.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						P	Amounts in Mil	lions of Dolla	ırs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	NHS	\$7.000	\$7.000	\$7.000	\$15.519	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000
Statewide	ERC	STATE		\$21.180	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000
DVRPC	EC	NHS					\$20.000	\$20.000	\$20.000	\$20.000	\$30.000	\$30.000
NJTPA	EC	NHS					\$100.000	\$96.068	\$120.000	\$130.000	\$175.000	\$175.000
SJTPO	EC	NHS					\$10.000	\$10.000	\$15.000	\$15.000	\$15.000	\$15.000

Right of Way Database/Document Management System

DB # 05339 UPC 053390 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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. Occasional upgrades may be required.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISL

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100						

**Right of Way Full-Service Consultant Term Agreements** 

DB # 05340 UPC 053400 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

Due to staff reduction, it may be necessary to increase consultant force. 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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 03 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ROW	STATE	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050
Statewide	ROW	STP	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200

**RIMIS - Phase II Implementation** 

DB # 01300 UPC 013000 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to extend RIMIS to include DVRPC county roadways.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100

River Road Improvements, Cramer Hill

DB # D0902 UPC 098008 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Camden City

This project will help implement a multi-phase effort to address the long standing issue of heavy truck traffic along River Road/River Avenue through Cramer Hill in the City of Camden. This project will include traffic calming and pedestrian improvements such as high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements. This project is the subject of two SAFETEA-LU earmarks (NJ ID # 253 and 268). Any additional funds required to complete the project will be provided locally.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): a2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Camden County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	HPP10	\$0.906									
DVRPC	CON	HPP20	\$3.599									

**Riverbank Park Bike Trail** 

DB # 08440 UPC 084400 MILEPOST(S):

COUNTY: Hudson MUNICIPALITY: Kearny Town

The purpose of the project is to improve the area of the Riverbank Park trail along Passaic Avenue from Bergen Avenue to the Belleville Turnpike.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$2,000,000. Bill line #1275 (ID # NJ 169)

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Kearny Town STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	EDC	HDD20	\$1,800									

**Robert Wood Johnson University Hospital Parking Facility** 

MILEPOST(S): DB # 08449 UPC 084490

COUNTY: Middlesex **MUNICIPALITY: New Brunswick City** 

This project provides for construction of a parking facility at the Robert Wood Johnson University Hospital and UMDNJ [with access to the intermodal train station].

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$1,600,000. Bill line #3529, ID# NJ 235.

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements

LEGISLATIVE DISTRICT: 17

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	'S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$1.440									

Rochelle Park and Paramus, Bergen County

DB # 09346 UPC 093460 MILEPOST(S):

COUNTY: Bergen MUNICIPALITY: Rochelle Park Twp. Paramus Boro

This study will support a series of congestion improvements along Rt. 17, the critical regional artery serving the heart of Bergen County. Concepts developed will seek to improve the functionality and safety for all classes of travel in the corridor: intracounty and interregional commutership, retail trade, commercial, freight, and long-haul transportation.

The following special federal appropriation was allocated to this project: FY 2006 Appropriations Bill \$1,300,000. ID # NJ 277.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Bergen County STRUCTURE NO.:** 

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDΔ	FPC	DEMO	\$1 287									

**Rockfall Mitigation** 

DB # X152 UPC 068066 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will provide for the engineering and construction of projects to reduce the potential of rockfall onto highways, creating safety problems which could potentially cause personal injury or property damage. This program will also be utilized to update and maintain the Rockfall Hazard Mitigation System (RHMS), which evaluates all highway rock cuts and identifies potential rockfall issues. These activities will be performed utilizing both in-house and consultant engineering forces.

ASSET MANAGEMENT CATEGORY: Safety Management-Rockfall Mitigation LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 05 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

Rosemont-Raven Rock Road Bridge over Lockatong Creek

DB # NS0209 UPC MILEPOST(S): N/A

COUNTY: Hunterdon MUNICIPALITY: Delaware Twp.

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 do rehabilitation alternatives for the structure.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: 10XX300

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STP-N1	\$3,050									

Route 571 at Route 527, Reconstruction, Toms River Township

DB # N1127 UPC 118034 MILEPOST(S):

COUNTY: Ocean **MUNICIPALITY: Toms River Twp.** 

Reconstruction of Route 571 at Route 527, Toms River Township.

This project is included in order to comply with federal legislation. This project is funded through the following special appropriations: FY 10 Appropriations Act \$300,000 (ID# NJ298).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: To be determined STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$0.300									

**Rutgers Transportation Safety Resource Center (TSRC)** 

DB # 04364 UPC 043640 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program includes reducing traffic-related fatalities, injuries and crashes by providing traffic and safety engineering services, training activities, and traffic records database support. The center will also provide support to other established programs such as safety conscious planning (SCP), Comprehensive Strategic Highway Safety Plan (CSHSP), Senior Safety and the Safety Management Task Force (SMTF).

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300	\$1.300

**Safe Corridors Program** 

DB # 04313 UPC 043130 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	HSIP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500

**Safe Routes to School Program** 

DB # 99358 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for locally initiated pedestrian access and safety projects to 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	SRTS	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587

**Safe Streets to Transit Program** 

DB # 06402 UPC 064020 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program identifies areas around train stations or bus stops and analyzes the risk based on crash history and exposure. Once the areas are identified, this program develops multi-modal improvement plans to address the issues.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Safety Service Patrol** 

DB # X181 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funds for the operation of safety 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7, \$12 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	EB	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640	\$2.640
NJTPA	EC	EB	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360

Salem-Hancocks Bridge Road, Phase III, CR 658

UPC 093370 DB # 09337

MILEPOST(S):

COUNTY: Salem **MUNICIPALITY: Lower Alloways Creek Twp.** 

Proposed reconstruction and/or widening of roadway. Limits: Elfsborg Road (CR 624) to Hancock's Bridge.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Salem County**  STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STP-S1	\$1,000									

Schalk's Crossing Road Bridge, CR 683

MILEPOST(S): 0.70 DB # 00321 UPC 003210

MUNICIPALITY: Plainsboro Twp. COUNTY: Middlesex

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

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges

LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1249161

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$8.741									

**Secaucus Connector** 

DB # 98552 UPC 985520 MILEPOST(S): N/A

COUNTY: Hudson MUNICIPALITY: Secaucus Town

Funding is being provided for a highway connector between Rt. 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 NJDOT.

The following special federal appropriations were allocated to this project. TEA-21-Q92 \$3,587,847 (ID# NJ055).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Jersey City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	LCD	DEMO	\$3.500									

**Sign Structure Inspection Program** 

DB # X239 UPC 800008 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

Funding is being provided 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 also provides 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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance LEGISLATIVE DISTRICT: Varjous

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600

**Sign Structure Rehabilitation Program** 

DB # X239A UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 06, 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	DES	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000
Statewide	CON	STP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000

Sign Structure Replacement Contract 2009-1

DB # X239A5 UPC 108001

MILEPOST(S):

COUNTY: Various MUNICIPALITY: Various

Funding is being provided for the replacement of fifteen overhead and cantilever sign structures located on state highways.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

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

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP	\$5.500									

Signs Program, Statewide

DB # X39 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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

LEGISLATIVE DISTRICT: Various

ASSET MANAGEMENT CATEGORY: Road Assets-Signs

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FC	STATE	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2.000	\$2,000	\$2.000	\$2,000

**SJTPO, Future Projects** 

DB # S044 UPC 058025 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	ERC	STP-SJ	\$1.923	\$3.478	\$0.407	\$2.220		\$9.051	\$9.660	\$9.660	\$9.660	\$9.660

Smithville Road Bridge over Rancocas Creek, CR 684

MILEPOST(S): 0.71 - 0.91 DB # D9903 UPC 950629

**COUNTY: Burlington** MUNICIPALITY: Eastampton Twp.

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 8

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Burlington County** STRUCTURE NO.: 03E4440

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP-STU	\$2,500									

**South Amboy Intermodal Center** 

DB # 98541 UPC 985410 MILEPOST(S): N/A

COUNTY: Middlesex MUNICIPALITY: South Amboy City

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 federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$12.0 M for this project. RABAs have increased the total authorization amount to \$12,301,193. The federal FY 2002 Transportation and Community and System Preservation Program allocated an additional \$991,307 for this project. (ID # NJ047, NJA4, NJA17).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Intermodal Connections LEGISLATIVE DISTRICT: 19

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: South Amboy STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	DEMO	\$8.508									

**South Inlet Transportation Improvement Project** 

DB # 09361 UPC 093610 MILEPOST(S):

COUNTY: Atlantic MUNICIPALITY: Atlantic City

The Casino Redevelopment Authority (CRDA) has identified certain road improvements to be performed in Atlantic City on certain feeder roads, that will maintain, operate and support Atlantic City Expressway Projects of the South Jersey Transportation Authority, including on Melrose Avenue in between Delaware and Connecticut Avenues, on Connecticut Avenue from Melrose to Oriental Avenues, and on Massachusetts Avenue and various other intersection and capital improvements in connection with the "South Inlet Transportation Improvement Project". NJDOT has agreed to provide one-third of the eligible costs up to \$17 M, plus the additional needed to finance bonds. Approximately \$1.5 M TTF funding will be provided to SJTA by NJDOT annually for 20 years for this purpose, except for the first year which will be \$1.7 M TTF. SJTA will issue debt based on NJDOT's funding guarantee and provide the funding to CRDA.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$16,477,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGIS

LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): Non-Exempt

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTA/CRDA STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STATE		\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504

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

DB # NS0102 UPC 023690 MILEPOST(S): 22.10 - 23.52

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

Orange Twp.

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

The following special federal appropriation was allocated to this project. FY 08 Omnibus Appropriations Bill, \$250,000.00.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$21,100,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, NR4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Essex County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$1.000									
NJTPA	CON	STP-NJ		\$13.723	\$7.377							

South Pemberton Road, CR 530

DB # D9912 UPC 985330 MILEPOST(S): 0 - 2.68

COUNTY: Burlington MUNICIPALITY: Southampton Twp. Pemberton Twp.

**Pemberton Boro** 

This project will provide for the reconstruction of CR 530 from Rt. 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.

The following special Federal appropriations were allocated to this project: 1) TEA-21/Q92 \$6,150,596, (ID# NJ 056); 2) SAFETEA-LU FY 2006 High Priority \$8,000,000 (available 20% per year) (ID# NJ 178).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$24,452,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Burlington County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$2.783									
DVRPC	CON	HPP20	\$7.199									
DVRPC	CON	STP-STU		\$2.088	\$1.855	\$3.000	\$5.000	\$2.527				

St. Georges Avenue Improvements

DB # 08434 UPC 084340 MILEPOST(S):

COUNTY: Union MUNICIPALITY: Linden City Roselle Boro

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Linden City/Roselle Boro. STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	FDC	HDD20	\$0.360									

Stanton Station Road Bridge over South Branch of Raritan River

DB # NS0501 UPC 058044 MILEPOST(S): N/A

COUNTY: Hunterdon MUNICIPALITY: Readington Twp. Raritan Twp.

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: 10XX179

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STP-N1	\$2 500									

**State Police Enforcement and Safety Services** 

DB # X150 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides reimbursement for State Police services for enforcement and traffic control in construction work zones.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Construction LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000

**State Police Safety Patrols** 

DB # 04312 UPC 043120 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB		\$2.000		\$2.000		\$2.000		\$2.000		\$2.000

**Statewide Incident Management Program** 

DB # X230 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This statewide program is aimed at reducing delays due to transportation incidents. This program provides funding for the following: equip and train the 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLA

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$12 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800	\$5.800

#### Statewide Traffic Management/Information Program

DB # 06324 UPC 063240 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for the operation of a 24-hour traffic management center (STMC) jointly staffed by NJDOT, NJ Turnpike Authority, NJ State Police and other agencies. STMC serves three primary functions: traffic operations center (TOC) for the northern half 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. This project also provides for statewide contracts to maintain, operate and enhance Intelligent Transportation System facilities and programs such as 511 and TRANSCOM.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 08 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
Statewide	EC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200

Sunset Avenue over Deal Lake (0-10)

MILEPOST(S): N/A DB # NS0106 UPC 023650

COUNTY: Monmouth MUNICIPALITY: Asbury Park City Ocean Twp.

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Monmouth County** STRUCTURE NO.: 1300010

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$1.000									
NJTPA	CON	STP-NJ			\$7.000							

Sussex Turnpike, CR 617

DB # L070 UPC 961187 MILEPOST(S): 5.09 - 9.39

COUNTY: Morris MUNICIPALITY: Randolph Twp.

This project will provide intersection improvements along Sussex Turnpike. The intersections are at Dover-Chester Road, Calais Road, Millbrook Avenue and West Hanover Avenue. New traffic signals will be installed at Dover-Chester Road, Calais Road and West Hanover Avenue. At Millbrook Avenue there will be traffic signal improvements.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$1.200									
NJTPA	CON	STP-NJ		\$6.500								

Tanyard Road, Resurfacing & Safety Improvements (CR 663)

DB # D0808 UPC 088037 MILEPOST(S): 3.42 - 4.57

COUNTY: Gloucester MUNICIPALITY: Deptford Twp. Woodbury Heights Boro

**Woodbury City** 

Resurfacing and safety improvements to Tanyard Road (CR 663) from Barlow Ave to Evergreen Avenue (CR 553), in the Township of Deptford, Borough of Woodbury Heights, and the City of Woodbury, NJ

This project is the subject of the following special Federal appropriation: P.L. 108-199, Sec. 115, (2004 Appropriations Act), DEMO ID #NJ 293, \$500,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: 2004 Approps Act STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	DEMO	\$0.500									

**Teaneck Pedestrian Overpass** 

DB # 09347 UPC 093470 MILEPOST(S):

COUNTY: Bergen MUNICIPALITY: Teaneck Twp.

This project will make repairs to the pedestrian bridge that crosses the CSX Transportation railway right-of-way between Palisade Ave and Windsor Rd. at Forest Ave., in Teaneck. The project will make all structural repairs to the existing bridge and deck that are necessary for the safe and protected use of the bridge by students and the general public, The repairs include: removal and replacement of the damaged concrete, new expansion joints, new concrete encasements, new bearing plates, clean and seal coat bearings at piers and abutments, replace and upgrade bearings, repair fencing, clean and paint structural steel, replace handrail and repair stairways, install drains and scuppers, install lighting and guiderail, clean and seal the deck surface.

The following special federal appropriation was allocated to this project: FY 2004 Sec. 115/H17 \$500,000. ID # NJ 100.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Teaneck Twp STRUCTURE NO.:

						Ar	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	FRC	DEMO	\$0.500									

Tilton Road, Burton Ave. to Cresson Ave., Repaving (Sec. 4A)

DB # S0907 UPC 098015

MILEPOST(S):

COUNTY: Atlantic MUNICIPALITY: Northfield City Egg Harbor Twp.

Repaving on Tilton Rd.

Limits: Burton Ave. to Cresson Ave.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LE

LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ	\$1.000									

Tilton Road, Cresson Ave. to Hingston Ave., Repaving (Sec. 4B)

DB # S0909 UPC 098026 MILEPOST(S):

COUNTY: Atlantic MUNICIPALITY: Northfield City Egg Harbor Twp.

Repaving - Pavement depth will vary depending on the condition of the existing roadway.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: SJTPO STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STD-S I	\$1 100									

**Traffic Monitoring Systems** 

DB # X66 UPC 990031 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, truck weights, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of Traffic Monitoring Systems (TMS) and continuous traffic counting installations; and acquisition of equipment to upgrade and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring Guide and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams and production of the CD-ROM, and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; and to initiate/update a Roadway Digital Imaging Program.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Programs and Studies LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	lions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	PLS	EB	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910
Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Traffic Operations Center (North)** 

DB # X99 UPC 990032 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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 Intelligent Transportation System installations and other techniques.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7, 07 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	EC	EB	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950	\$5.950

**Traffic Operations Center (South)** 

DB # X82 UPC 990033 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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 Intelligent Transportation System installations; TOC operation for Rt. 29 tunnel; operation of the NJDOT Emergency Call Center (CDU); and other techniques.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6, \$7, 07, 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	EB	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000
NJTPA	EC	EB	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
SJTPO	EC	EB	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000

**Traffic Signal Replacement** 

DB # X47 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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 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 (State). Through a traffic signal management system that will provide a condition rating of the signal equipment integrated with crash data and congestion management system data, this program (to be developed via consultant RFP, analyzing corridor segments and creating a safety ranking based on MUTCD compliance, pedestrian facilities, controller capabilities, method of detection, accessibility, and other factors) will prioritize the signals for replacement based on the above data. The results of the priority locations will be to systematically replace aging signal equipment, optimize the operation of the signal, and provide maximum efficiency of the intersection (HSIP).

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Capital Maintenance LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	HSIP	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500	\$2.500
Statewide	EC	STATE	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111	\$9.111

**Traffic Signal Timing and Optimization** 

DB # 04320 UPC 043200 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

Funding is being provided for a comprehensive program to develop optimized traffic signal timings for state highways. This program includes 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollars	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700

**Training and Employee Development** 

DB # X244 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Program Implementation Costs

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10b (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800

TransitChek Mass Marketing Efforts--New Jersey

DB # D0406 UPC 048013 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program expands 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040

Transportation and Community Development Initiative (TCDI) DVRPC

DB # D0204 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Reg Plng and Project Development LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU	\$0.080	\$1.080	\$0.100	\$1.200	\$0.100	\$1.200	\$0.100	\$1.200	\$0.100	\$1.200

**Transportation and Community System Preservation Program** 

DB # 02393 UPC 023930 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides federal funding for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various federal appropriations acts.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FDC	DEMO	\$4,000									

**Transportation Demand Management Program Support** 

DB # X43 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This funding utilized to continue the management of the Owned and Leased Park and Ride Program and the remaining efforts as they relate to the 1 - 800 - CARPOOL program which also includes maintaining the RidePro ride matching software program.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewi	de PLS	CMAQ	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230	\$0.230

**Transportation Enhancements** 

DB # X107 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 08 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	lions of Dolla	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STP-TE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000

#### **Transportation Management Associations**

DB # 11383 UPC 113830 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program will provide annual funding to the following Transportation Management Associations (TMAs): Keep Middlesex Moving; Hudson, Meadowlink, TransOptions; Ridewise; HART Commuter Information Services; Cross County Connection; and Greater Mercer. The role of the TMAs is to promote statewide Transportation Demand Management (TDM) initiatives to reduce commuter work trips. The TMAs will also deliver programs that include but are not limited to the following; ridesharing information services, Employer TDM Services, corridor management support, park and ride promotion, traffic mitigation projects, Smart Workplaces New Jersey, coordination of transportation services for transportation disadvantaged populations, transit development and promotion, bicycle and pedestrian safety programs, as well as other incentive and demonstration programs in transportation demand management for commuters.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Demand Management LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000
NJTPA	EC	STP-NJ	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690	\$3.690

#### **Tremley Point Access Local Roadway Improvements**

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

COUNTY: Union Middlesex MUNICIPALITY: Linden City Carteret Boro

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge featuring two 12-foot lanes in each direction and 3-foot wide right shoulders. The redevelopment of the Tremley Point area of Linden has been the subject of numerous reports and analysis. The local roadway system in Linden is unable to support the increase in truck traffic anticipated by the redevelopment of the Tremley Point Brownfield into more than six million square feet of warehouse and distribution space. The Tremley Point area is located less than 10 miles from Port Elizabeth, Newark and Newark Liberty International Airport. The NJ Turnpike is currently advancing the Environmental Assessment document with the USCG for a Connector Road from NJ Turnpike Interchange 12 to Tremley Point.

This project is also funded through a special appropriation, FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000, and will be used for environmental mitigation.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$120,061,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M-NRS (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Union County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP10	\$9.061									
NJTPA	ERC	OTHER	\$44.000	\$43.000	\$24.000							

**Trenton Amtrak Bridges** 

DB # 99362 UPC 993620 MILEPOST(S): N/A

COUNTY: Mercer MUNICIPALITY: Trenton City

This project will rehabilitate the Chestnut Avenue, Monmouth Street and East State Street Orphan Bridges over Amtrak. The bridges will be rehabilitated on the existing alignment and will maintain the same cross section. Minor curb, sidewalk and repaving within the existing curbline will be done at the bridge approaches. Profile changes are limited to minimize impact to utilities, lighting, drainage and right of way.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$32,000,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Railroad Overhead Bridges LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1149163 1149164 1149165

						A	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	STP-STU	\$1.950									
DVRPC	ROW	STP-STU		\$0.600								
DVRPC	CON	STP-STU			\$18.900	\$13.100						

Tuckahoe Road, First Avenue to Rt 50

DB # S1118 UPC 118021 MILEPOST(S): 12.5 - 14.9

COUNTY: Atlantic MUNICIPALITY: Estell Manor City

This project provides for milling and overlay of the roadway within the existing right of way.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Atlantic County STRUCTURE NO.: N/A

							A	mounts in Mil	lions of Dollar	s			
	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
S.	JTPO	CON	STP-SJ				\$1.000						

Two Bridges Road Bridge and West Belt Extension

DB # NS9801 UPC MILEPOST(S): N/A

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

Twp.

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Passaic County STRUCTURE NO.: 1600023

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ	\$1.400									
NJTPA	CON	STP-NJ			\$16.408							

Unanticipated Design, Right of Way and Construction Expenses, State

DB # X11 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides 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 Federal Highway Administration settlement of project accounting discrepancies with Federal Highway Administration, and minor work identified during the year.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Unanticipated Expenses

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Α	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	ERC	STATE	\$33.344	\$9.150	\$1.790	\$4.390	\$11.990	\$59.000	\$59.000	\$59.000	\$59.000	\$59.000

**Underground Exploration for Utility Facilities** 

DB # X101 UPC 800024 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200	\$0.200

Union City, Street Improvements & Traffic Signal Replacement

DB # 08436 UPC 084360 MILEPOST(S):

COUNTY: Hudson **MUNICIPALITY: Union City** 

This project will provide for improvements to Summit Ave. between 7th and 15th Streets. The improvements will include replacement of concrete curbing and sidewalks, a stamped colored concrete accent strip, installation of shade trees, milling and paving of the roadway, and replacement of the pavement markings and line striping. The project may also include the installation of imprinted crosswalks. NJ135

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 33

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 05, AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

STRUCTURE NO.: SPONSOR: **Union City** 

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	FRC	DEMO	\$0.300									

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

DB # NS0604

UPC 078053

MILEPOST(S):

**COUNTY: Morris** MUNICIPALITY: Mendham Twp.

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Morris County**  STRUCTURE NO.:

1400638

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$2.900									

**University Transportation Research Technology** 

DB # X126 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides funding for consultant and university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, NJIT, 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, the College of New Jersey and Stevens Institute of Technology. This program will also provide funding for policy research activities.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Planning Programs and Studies

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STATE	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500

**Utility Reconnaissance and Relocation** 

DB # X182 UPC 800025 MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This program provides reimbursement for design and construction costs to utility companies required to relocate facilities due to transportation improvement projects.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Right of Way and Utility LEGISLATIVE

LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	FC	STATE	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2.000	\$2,000	\$2.000	\$2,000

Valley Avenue, Chestnut Avenue to Landis Avenue

DB # S1011 UPC 108029 MILEPOST(S): 0.0 - 0.49

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for milling and overlay resurfacing of the roadway within the existing right-of-way, removal and replacement of concrete roadway items and rehabilitation of the existing storm sewer infrastructure as needed.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: City of Vineland STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ	\$0.892									

Valley Avenue, Landis Avenue to Park Avenue (CR 540)

DB # S1130 UPC 108032 MILEPOST(S): 0.49 - 0.87

COUNTY: Cumberland MUNICIPALITY: Vineland City

This project provides for milling and overlay resurfacing of the roadway within the existing right-of-way, removal and replacement of concrete roadway items and rehabilitation of the existing storm sewer infrastructure as needed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: City of Vineland STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ					\$0.810					

**Veterans Field Pedestrian Walkway / Bike Path** 

DB # 09318 UPC 093180 MILEPOST(S):

COUNTY: Middlesex MUNICIPALITY: South River Boro

This earmark funding provides for a pedestrian walkway/bike path near Veterans Park in South River Boro, Middlesex County.

The following special federal appropriation was allocated to this project: FY 2005 Sec. 117/H66, ID # NJ 112.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Middlesex County STRUCTURE NO.:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	FDC	DEMO	\$0.615									

**Waterloo Road over Musconetcong River** 

DB # NS0107 UPC 023670 MILEPOST(S): N/A

COUNTY: Morris Sussex MUNICIPALITY: Netcong Boro Stanhope Boro

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

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Morris Co. Sussex Co. STRUCTURE NO.: 1401038

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ		\$0.275								
NJTPA	CON	STP-NJ				\$2.500						

Wertsville Road Bridge (E-174) over Tributary of Back Brook, CR 602

DB # NS9906 UPC MILEPOST(S): 0.96

COUNTY: Hunterdon MUNICIPALITY: East Amwell Twp.

This project includes the replacement of the existing functionally obsolete Hunterdon County Bridge E174, which carries County Rt. 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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: 1000118

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STP-N1		\$3 400								

West Brook Road Bridge over Wanague Reservoir

MILEPOST(S): N/A DB # NS9607 UPC 980115

COUNTY: Passaic MUNICIPALITY: Ringwood Boro

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. The existing bridge will be replaced with a new bridge on a new alignment. The new bridge will be located south of the existing bridge. Roadway geometry will be improved as will the existing approaches.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$20,700,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 40

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Passaic County** STRUCTURE NO.: 1600491

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$7.561	\$13.139								

West Front Street Bridge (S-17) over Swimming River, CR 10

DB # NS0006 UPC MILEPOST(S): 0.1 - 0.2

COUNTY: Monmouth MUNICIPALITY: Red Bank Boro Middletown Twp.

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 floor beam system with an open steel grid deck structure constructed in 1921. The roadway the bridge carries provides a major eastwest 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 existing structure will be removed and a new bridge located immediately north of the existing bridge will be constructed.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 12 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Monmouth County STRUCTURE NO.: 1300S17

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	STP-N1	\$10,000									

**Western Boulevard Extension** 

MILEPOST(S): DB # 10392 UPC 103920

COUNTY: Ocean MUNICIPALITY: Berkeley Twp.

Funding is provided to complete a bypass to Rt. 9 to relieve congestion for through traffic.

The following special federal appropriation was allocated to this project: SAFETEA-LU line #3381 NJ228 \$3.2 M.

As per technical correction in H.R. 1195: "Determine scope, design, engineering, and construction of Western Boulevard Extension from Northern Boulevard to Rt. 9 in Ocean County, New Jersey"

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements

LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

STRUCTURE NO.: SPONSOR: NJTPA

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$2.880									

White Bridge Road Bridge

MILEPOST(S): N/A DB # NS9805 **UPC** 

**MUNICIPALITY: Franklin Twp. COUNTY: Hunterdon** 

The County will replace the existing structure with a 26-foot wide new bridge. The new bridge will have two 12 foot lanes and a one foot should on either side. A cantilever attachment will support a new sidewalk. Additionally the approaches will be re-aligned to improve geometry.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges

LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Hunterdon County** STRUCTURE NO.: 10XXF45

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$1,600									

Woodstown Road (CR 603), Commissioners Pike to Mannington

DB # S1113 UPC 118015 MILEPOST(S): 0.0 - 3.6

COUNTY: Salem MUNICIPALITY: Alloway Twp. Mannington Twp.

This project provides milling and overlay resurfacing of the roadway within the existing right of way, and safety improvements with limited guide rail replacement and drainage improvements.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.: N/A

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ				\$1,220						

Woodstown-Daretown Road (CR 615), Daretown Road to South Main Street

DB # S1114 UPC 118016 MILEPOST(S): 0.0 - 3.72

COUNTY: Salem MUNICIPALITY: Upper Pittsgrove Twp. Pilesgrove Twp.

This project provides milling and overlay resurfacing of the roadway within the existing right of way, and safety improvements with limited guide rail replacement and drainage improvements.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Salem County STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ					\$1.600					

YeGreate Street (CR 623) from Market Lane (CR 641) to MP 0.80, Resurfacing

DB # S1008 UPC 108026 MILEPOST(S): 0.21-0.80

COUNTY: Cumberland MUNICIPALITY: Greenwich Twp.

Resurfacing of existing roadway with in-kind replacement of existing drainage systems, gutter and curbing.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP-SJ			\$0.650							

**Youth Employment and TRAC Programs** 

DB # X199 UPC MILEPOST(S): N/A

COUNTY: Various MUNICIPALITY: Various

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

ASSET MANAGEMENT CATEGORY: Capital Program Delivery-Contractor Support LEGISLATIVE DISTRICT: Various

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10c (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Statewide	EC	STP	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250

Route 1, MP 47.4 - 51.2; Route 1 Local MP 47.4 - 51.1 Pavement

MILEPOST(S): 47.4 - 51.2 DB # 11336 UPC 113360

**COUNTY: Essex Hudson** MUNICIPALITY: Newark East Newark

This is a pavement resurfacing project covering Rt. 1 MP 47.4-51.2 and Rt. 1 Local MP 47.4-51.1.

Ranks #9 on the Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 29

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **STRUCTURE NO.:** NJDOT

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS					\$14.500					

Route 1, Northbound, South of CR 514 to Route 287, Resurfacing

DB # 11389 UPC 113890 MILEPOST(S): NB: 28.5 - 32.1

COUNTY: Middlesex MUNICIPALITY: Edison Twp.

This is a mill and pave resurfacing project in Middlesex County.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STATE	\$3.240									

Route 1, South Brunswick, Drainage Improvements

DB # 93253 UPC 950645 MILEPOST(S): 14.60 - 17.00

COUNTY: Middlesex MUNICIPALITY: South Brunswick Twp.

The project consists of the construction of storm drainage facilities; milling and resurfacing roadways where specified to insure positive flow of stormwater and mitigate ponding areas.

The following special federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ266); \$3,500,000 (ID# NJ251) and \$800,000 (ID# NJ151). Also see DB #08417.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	HPP20	\$0.600									
NJTPA	CON	HPP20		\$3.020								

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

DB # 01330A UPC 013301 MILEPOST(S): 6.67 - 8.50

COUNTY: Mercer MUNICIPALITY: Lawrence Twp. West Windsor Twp.

This project resulted from a Congestion Management Study. Critical concerns are safety/efficiency in the separation of through and local traffic. Widening of Rt. 1 Southbound to 3 through lanes with a 2 lane Collector Distributor (CD) Road is proposed. Driveway access revisions are also included to minimize conflicts.

Operational and safety improvements are proposed in the southbound direction. Critical concerns include the safety/efficiency in the separation of the through and local traffic; safety of the weaving and merge operations on the CD roadway; density of roadside driveways and associated vehicle conflicts; and the inadequate or lack of acceleration/deceleration lanes at Quaker Bridge Mall ramps.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 15 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	NHS	\$3.500									
DVRPC	UTI	NHS		\$1.300								
DVRPC	CON	NHS			\$7.685							

Route 1, Southbound, Quaker Bridge Mall Overpass

DB # 01330A1 UPC 013303 MILEPOST(S): 7.15 - 7.55

COUNTY: Mercer MUNICIPALITY: Lawrence Twp.

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 Rt. 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	UTI	STATE	\$1.500									
DVRPC	CON	OTHER	\$3.200									

Route 1, Various Locations from N. of College Rd. to NJ 91 Connector, Resurfacing

MILEPOST(S): 14.4-22.9 DB # 10311 UPC 103110

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

South Brunswick Twp.

This is a pavement rehabilitation project covering various locations in Middlesex County, including NB: MP 14.4-15.9, 17.0-19.8; SB: MP 13.9-15.0, 22.2-22.9

Pavement Rehabilitation Rank # 3 & 23 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 14 17

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

**STRUCTURE NO.:** SPONSOR: NJDOT

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$9.933								

Route 1 Business, Brunswick Circle to Texas Avenue

COUNTY: Mercer MUNICIPALITY: Lawrence Twp.

This is a local community redevelopment project on Route 1B that proposes a pedestrian friendly urban streetscape for business development. The Township supports enhancing the visual aesthetics along this corridor as well as improving vehicular and pedestrian circulation.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): a2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: N/A

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	STP-TE	\$0.030									
DVRPC	CON	STP-TE		\$4.302								

Route 1&9, Haynes Ave. Operational Improvements

DB # 94047 UPC 960974 MILEPOST(S): N/A

COUNTY: Essex MUNICIPALITY: Newark City

This project proposes a third lane along Rt. 1&9 SB local from just south of the existing Haynes Avenue Bridge over Rt. 1&9 and extends southward to the Anheuser-Busch entrance. This will provide an additional lane for traffic to enter and exit local businesses while still providing two lanes for through traffic. A new outside shoulder is proposed to improve safety between the Rt. 22 Ramp and Haynes Avenue. To improve traffic operations the project incorporates a roundabout at the intersection of Haynes Avenue, the Rt. 1&9 Ramps and Bessemer Street. This will require ramp revisions at Rt. 1&9/Haynes Avenue and a new access road to Bessemer Street under the Haynes Avenue Bridge.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 29

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS			\$16.287							

Route 3, over Northern Secondary & Ramp A

DB # 08346 UPC 083460 MILEPOST(S): 10.74

COUNTY: Hudson MUNICIPALITY: North Bergen Twp.

The bridge is located in North Bergen Township, Hudson County. The bridge is functionally obsolete with sufficiency rating of 48. Based on latest inspection report condition of deck, superstructure and substructure is listed as in fair condition. The bridge is classified as "Functionally Obsolete" due to inadequate lateral underclearance and the substandard deck geometry. Currently, the bridge is listed as Priority 2 in the ranking of Bridge Management System. The bridge needs major rehabilitation/replacement including improvements to substandard geometric features to address its marginal structural condition and functional obsolescence.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE	\$0.500									
NJTPA	DES	BRIDGE		\$1.800								
NJTPA	ROW	BRIDGE			\$1.000							
NJTPA	CON	BRIDGE						\$16.500				

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract A

DB # 059A UPC 123010 MILEPOST(S): 59.2-60.6

COUNTY: Passaic MUNICIPALITY: Little Falls Twp. West Paterson Boro

**Clifton City** 

From Notch/Rifle Camp Road to just west of Valley Road, a new two-way service road will be constructed along westbound Route 46 to remove local traffic from the State Highway. Construction of the two-way service road will include three new signalized intersections and two single-lane urban roundabouts. The superstructure of the Notch Road/Rifle Camp Road will be replaced and raised to improve vertical underclearance to 15 feet 6 inches. A new bridge structure and interchange ramps will be constructed at Clove Road to provide access to/from Route 46 westbound. The new bridge structure at Clove Road will be designed to provide a minimum vertical underclearance of 16 feet 6 inches. Two new Third River Culverts will be constructed as well. Existing Bridge Structures to be replaced: 1606167 (superstructure replacement). Total construction funding needed is expected to be \$44.601,000. The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000,ID# NJ170.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 40 34

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance. An annual financial plan is required to be prepared.

						A	mounts in Mil	lions of Dollar	s			
MPC	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	HPP20			\$0.922							
NJTPA	CON	NHS			\$9.679	\$34.000						

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

DB # 059B UPC 123020 MILEPOST(S): Rt. 3 0-0.50 Rt. 46 59.2-60.6

COUNTY: Passaic MUNICIPALITY: Little Falls Twp. West Paterson Boro

Clifton City

From Notch/Rifle Camp Road to just east of the Valley Road Intersection, Route 46 will be widened to provide standard shoulders and acceleration/deceleration/auxiliary lanes, and will be realigned as needed to improve sight distance. 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 side (not the left as presently exists). Complete interchange upgrades will be made. From Route 46 to Grove Street, Route 3 will be widened to provide auxiliary lanes and standard shoulders. The project will require the removal of three bridge structures and replacing them with four new bridge structures. Each of these structures will be designed to provide a minimum vertical underclearance of 15 feet 6 inches. Culverts will be impacted as well. Bridge Structures to be replaced: 1606172, 1607151, 160150 (to be replaced with two structures); Culverts to be replaced: 1606173; Culverts to be extended: 1606168, 1606171. The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000, ID# NJ170.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 40 34

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: Various

						A	mounts in Mil	lions of Dollar	s			
МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS					\$54.572	\$46.603	\$9.825			

Route 3, W. of Rt. 17 to Rt. 1&9, Resurfacing

MILEPOST(S): 6.2 - 10.8 DB # 10325 UPC 103250

MUNICIPALITY: Rutherford Boro East Rutherford Boro **COUNTY: Hudson Bergen** 

> North Bergen Twp. **Secaucus Town**

Pavement rehabilitation between MP 6.2-10.8.

Pavement rehabilitation rank #11 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 32 36

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

**STRUCTURE NO.:** SPONSOR: NJDOT

						A	mounts in Mil	lions of Dollar	s			
MP	O Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTP	A CON	NHS		\$8.336								

Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad

MILEPOST(S): 6.80 - 7.20 DB # 065C UPC 078044

MUNICIPALITY: Teaneck Twp. **COUNTY: Bergen** 

This is a breakout of the Rt. 4 Corridor Multi-Bridges and Roadway Improvement project. The scope is to replace the existing bridge and improvements to the Rt. 4 roadway within the project limits, including Belle Avenue intersection improvements.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$44,200,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE	\$0.500									
NJTPA	DES	BRIDGE		\$2.000								
NJTPA	ROW	BRIDGE			\$2.000							
NJTPA	CON	BRIDGE						\$20.600	\$23.600			

Route 4, Grand Avenue Bridge

MILEPOST(S): 9.04 DB # 08410 UPC 084100

**COUNTY: Bergen MUNICIPALITY: Englewood City** 

This project will replace the deck of structure 0206-179 in order to remove the bridge from the structurally deficient list. The WB right through-lane through the intersection will be eliminated. The existing through lane will be used to provide a deceleration lane, an exclusive merge lane and an acceleration lane that will introduce the right through lane after the interchange to improve safety at the ramp termini. A bus shelter will be provided at the existing bus stop, along with ADA-compliant curb ramps and sidewalks. Gaps in existing sidewalk will be eliminated.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						А	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE		\$1.000								
NJTPA	DES	BRIDGE			\$3.000							
NJTPA	ROW	BRIDGE					\$1.000					
NJTPA	CON	BRIDGE							\$20.000			

Route 4, Hackensack River Bridge

DB # 02346 UPC 023460 MILEPOST(S): 5.70 - 6.10

COUNTY: Bergen MUNICIPALITY: Hackensack City Teaneck Twp.

Bridge rehabilitation / replacement study for Route 4 over Hackensack River at M.P. 5.94 (Structure # 0206-166); Hackensack City and Teaneck Township, Bergen County.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE			\$1.500							
NJTPA	DES	BRIDGE					\$3.000					
NJTPA	ROW	BRIDGE						\$2.000				
NJTPA	CON	BRIDGE								\$33.000		

Route 4, Jones Road Bridge

DB # 94064 UPC 950194 MILEPOST(S): 9.65

COUNTY: Bergen MUNICIPALITY: Englewood City

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE	\$1.000									
NJTPA	DES	BRIDGE			\$1.500							
NJTPA	ROW	BRIDGE				\$0.500						
NJTPA	CON	BRIDGE						\$7.800				

Route 4, Pedestrian Mobility Improvements, Teaneck

DB # 065A UPC 078042 MILEPOST(S): 6.10 - 8.25

COUNTY: Bergen MUNICIPALITY: Teaneck Twp.

This project is a breakout of the original Rt. 4 Corridor multi-bridges and roadway mobility project. The project is basically pedestrian mobility improvements including replacement, repair and installation of sidewalks; crosswalk striping, ADA-compatible ramps, walkways, stairways and bus shelters at various locations.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	CON	CMAO		\$1.050			<u> </u>			<u> </u>	<u> </u>	

Route 4, Teaneck Road Bridge

DB # 93134 UPC 950198 MILEPOST(S): 7.61 - 7.64

COUNTY: Bergen MUNICIPALITY: Teaneck Twp.

This study will investigate the proposed replacement or rehabilitation of the existing deficient structure that was identified as a need from the Bridge Management System.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE		\$0.700								
NJTPA	DES	BRIDGE			\$1.000							
NJTPA	ROW	BRIDGE				\$1.000						
NJTPA	CON	BRIDGE						\$15.500				

Route 7, Bridge over CONRAIL

DB # 10340 UPC 103400 MILEPOST(S): 2.4 - 2.6

COUNTY: Hudson MUNICIPALITY: Kearny Town

This is a deck replacement project that includes repairs made to approaches. Minor superstructure repairs are anticipated.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0910153

Amounts in Millions of Dollars

MPO Phase Fund FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021

NJTPA CON BRIDGE \$10.900

Route 7, Kearny, Drainage Improvements

DB # 93186 UPC 950652 MILEPOST(S): 3.10 - 3.60

COUNTY: Hudson MUNICIPALITY: Kearny Town

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Rt. 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. DMS Rank 34.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STP		\$1.000								
NJTPA	DES	STP			\$1.500							
NJTPA	ROW	STP					\$1.500					
NJTPA	CON	STP							\$16.000			

**Route 9, Bridge over Waretown Creek** 

DB # 08316 UPC 083160 MILEPOST(S): 78.29

COUNTY: Ocean MUNICIPALITY: Ocean Twp.

This project will replace the 82-year old two span structure over Waretown Creek. The existing deck and superstructure are both rated poor. The existing center pier exhibits numerous vertical cracks, which extend from the top of the pier down below the waterline.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$0.600								
NJTPA	ROW	BRIDGE			\$0.200							
NJTPA	CON	BRIDGE					\$2.000					

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

DB # 97071 UPC 038070 MILEPOST(S): 116.18 - 116.31

COUNTY: Monmouth MUNICIPALITY: Freehold Twp. Manalapan Twp.

On the Rt. 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 jug handle for Rt. 9 northbound is proposed on the northern side of the Getty gas station. A deceleration lane for the jug handle will begin in advance of the traffic signal. Right and left turns will be permitted from the jug handle onto Pond Road. Rt. 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 Rt. 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 Rt. 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 Rt. 9 northbound will be stop controlled.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	NHS		\$9,600								

Route 9, Green Street Interchange, Woodbridge

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

COUNTY: Middlesex MUNICIPALITY: Woodbridge Twp.

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M-NRS (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1210152 1210154

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$6.065								

Route 9, Lacey Road Intersection Improvements

DB # 97080A UPC 018240 MILEPOST(S): 81.65

COUNTY: Ocean MUNICIPALITY: Lacey Twp.

This project will improve the operation of the intersection by implementing following measures: Rt. 9 NB approach will have one left-turn lane, one through lane and one through/right lane; Rt. 9 SB approach will have two through lanes and an exclusive right-turn lane. The Rt. 9 SB approach left turn will be accommodated utilizing the existing left and u-turn movement which is made via Oak St. and Parker Ave. A left turn from Rt. 9 SB to Jones Rd. will be provided. Lacey Rd. EB approach will have a double left-turn lane, a through lane and a right-turn lane; Lacey Rd. WB will have a left, a shared through/right lane. The intersections drainage system will be improved with additional inlets to eliminate ponding and sidewalks will be provided throughout the project limits.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS	\$7.282									

Route 9, Lakewood/Toms River, Congestion Relief

MILEPOST(S): 94.8 - 101.7 DB # 076C UPC 088035

COUNTY: Ocean MUNICIPALITY: Lakewood Twp. Toms River Twp.

Under existing conditions, this corridor consistently experiences high levels of congestion and crashes both weekdays and weekend. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north-south traffic in this area during incidents on the Garden State Parkway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$588,000,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Major Widenings

LEGISLATIVE DISTRICT: 10 30

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1504150 1504151 1504153

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STATE						\$6.000				

Route 9, Northfield Sidewalk Replacement

DB # S0103A UPC 048027 MILEPOST(S): 37.06 - 38.14

COUNTY: Atlantic MUNICIPALITY: Northfield City

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.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	CMAO		<b>\$1 225</b>								

Route 9, Pavement Rehabilitation, Middlesex/Monmouth Counties

DB # 09307 UPC 093070 MILEPOST(S): SB: 115.3 - 136.4

COUNTY: Middlesex Monmouth MUNICIPALITY: Various

This pavement rehabilitation project will resurface and mill Rt. 9 in Middlesex and Monmouth Counties from MP 115.3 to MP 136.4. Ramps will be milled and resurfaced and guiderail will be upgraded.

Combined Ranks 4, 5 and a portion of Rank 2 - 2008 Pavement List.

This project is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. The total construction cost is \$44,431,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 12 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$22.398	\$22.033							

Route 9, South of Mill Street and Bay Avenue to Longboat Avenue

DB # 11330 UPC 113300 MILEPOST(S): 81.4 - 89.6

COUNTY: Ocean MUNICIPALITY: Lacey Twp. Berkeley Twp. Beachwood

Boro. Pine Beach Boro.

This is a pavement resurfacing project covering northbound and southbound MP 81.4 to MP 89.6. Once received, the pavement recommendation will help define the project.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s					
MPO	Phase	Fund	FY 2012											
NITPA	CON	NHS			\$5 160									

Route 10, Commerce Boulevard Improvements

DB # 089A1 UPC 961283 MILEPOST(S): 0.10 - 0.91

COUNTY: Morris MUNICIPALITY: Roxbury Twp.

Intersection improvements at Rt. 10 and Commerce Boulevard will include a relocated jug handle and traffic signal installation, operational and safety improvements, including at-grade RR crossing upgrades.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP-NJ	\$5.800									

Route 10, Eastbound, West of Harrison Avenue to East of West Northfield Avenue (CR 508) Road, Resurfacing

DB # 11390 UPC 113900 MILEPOST(S): EB: 11.0 - 18.9

COUNTY: Essex Morris MUNICIPALITY: Various

This is a mill and pave resurfacing project in Morris and Essex Counties.

Plains Boro., Parsippany-Troy Hills Twp., Hanover Twp., E. Hanover Twp. (Morris Co.); Livingston Twp. (Essex Co.).

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	STATE	\$5.27 <b>0</b>									

Route 10, Rt. 46 to Mt. Pleasant Turnpike, Pavement

DB # 11339 UPC 113390 MILEPOST(S): 0.00 - 7.2

COUNTY: Morris MUNICIPALITY: Roxbury Twp. Randolph Twp.

This is a pavement project covering MP 0-7.2. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS				\$13.800						

Route 15, Bridge over Beaver Run

DB # 09319 UPC 093190 MILEPOST(S): 17.56

COUNTY: Sussex MUNICIPALITY: Lafayette Twp.

Bridge superstructure replacement and scour countermeasures for Structure # 1922-150. Superstructure rating=4, SR=37.9

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$0.400								
NJTPA	ROW	BRIDGE			\$0.250							
NJTPA	CON	BRIDGE					\$2.500					

Route 17, Central Avenue Bridge, Rochelle Park

MILEPOST(S): 10.90 DB # 94056 UPC 950236

**COUNTY: Bergen** MUNICIPALITY: Rochelle Park Twp.

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE				\$1.000						
NJTPA	ROW	BRIDGE						\$0.500				
NJTPA	CON	BRIDGE								\$6.000		

Route 17, NYS&W Bridge

MILEPOST(S): 10.90 DB # 94057 UPC 950242

**COUNTY: Bergen** MUNICIPALITY: Rochelle Park Twp.

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE				\$1.000						
NJTPA	ROW	BRIDGE						\$0.500				
NJTPA	CON	BRIDGE								\$13.000		

Route 17, South of Terrace Avenue to South of West Saddle River Road (various locations), Resurfacing

DB # 11391 UPC 113910 MILEPOST(S): SB: 8.1 - 17.1; NB: 9.3 - 11.0 & 11.7 - 16.1

COUNTY: Bergen MUNICIPALITY: Various

This is a mill and pave resurfacing project in Bergen County

Hasbrouck Heights Boro., Hackensack City, Lodi Boro., Rochelle Park Twp., Paramus Boro. & Ridgewood Village.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 37 38 40

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STATE	\$12.360									

Route 17, Williams Avenue to I-80

DB # 103A2 UPC 098021 MILEPOST(S): 8.3-9.9

COUNTY: Bergen MUNICIPALITY: Hasbrouck Heights Boro Hackensack

City

This study will investigate the widening of Rt. 17 to provide six lanes of through traffic. Structural replacements will be included.

The following special federal appropriations have been allocated to this project: 1) FY 2004/Section 115/H17 \$1,000,000, ID# NJ093); 2) FY05/Section 11/H66, \$2,000,000 (ID# NJ 111); 3)FY06 SAFETEA-LU, HPP \$4,400,000 (ID# NJ128); 4) FY06 SAFETEA-LU, HPP \$9,600,000 (ID# NJ159); 5)FY 2004 Sec. 115/H17, PL 108-199, \$1,000,000 (ID# NJ094).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Major Widenings

LEGISLATIVE DISTRICT: 38 37

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0221150 0221151 0221153

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$14.682									

Route 18, Bridge over Route 1

DB # FS09644 UPC 096440 MILEPOST(S): 40.31 - 40.91

COUNTY: Middlesex MUNICIPALITY: New Brunswick City

The project includes widening of the Rt. 18 NB structure by one lane to create an accel/decel lane for the ramps to and from Rt. 1. This widening will then allow the existing lane to be used as a third thru lane on Rt. 18 NB which will eliminate a merge conflict between Rt. 18 NB traffic and NJ Turnpike traffic eliminating backups on Rt. 18 NB and the NJ Turnpike. The project will also modify Ramp D from Rt. 18 NB to Rt. 1 SB and replacement of the entire Rt. 18 NB/SB super structure utilizing precast superstructure units.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	NHS	\$0.700									
NJTPA	CON	BRIDGE			\$10.000							
NJTPA	CON	NHS			\$10.000							

Route 18, East Brunswick, Drainage and Pavement Rehabilitation

DB # 10354 UPC 103540 MILEPOST(S): NB: 35.4-39.5, SB: 35.5-39.2

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

This project will address pavement and drainage needs: 1) DPD has performed a pavement screening for (Rt. 18 mp 35.4-39.5 NB, & Rt. 18 mp 35.5-39.2 SB), to determine the existing and future needs of the pavement. Project is ranked #12 on the pavement Management System ranking list. 2) NJDOT Operations reports multiple closures due to flooding in this area. Project is ranked #6 on the Drainage Management System list.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS		\$1.000								
NJTPA	DES	NHS			\$1.000							
NJTPA	ROW	NHS				\$1.000						
NJTPA	CON	NHS						\$13.200				

Route 18, Edgeboro Road (CR 527), Intersection Improvements

DB # X221C UPC 038055 MILEPOST(S): 38.38-38.89

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

The left turn movement from Edgeboro Rd. westbound onto Rt. 18 southbound will be eliminated. Left turns would only be permitted from Edgeboro Rd. westbound onto Old Bridge Tpk. Traffic traveling to Rt. 18 southbound would be redirected to the south at the recently improved intersection of Rt. 18 and Tices Lane. The eastbound approach of the reverse jughandle at its intersection with Old Bridge Tpk. would also be modified to consist of one through lane to both Edgeboro Road and Old Bridge Tpk. and one through lane dedicated to Old Bridge Tpk.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIV

LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS			\$0.500							
NJTPA	DES	NHS					\$1.000					
NJTPA	ROW	NHS						\$0.200				
NJTPA	CON	NHS								\$4.200		

Route 18, SB, from S. of Rt. 138 to S. of Deal Rd., Pavement

DB # 10313 UPC 103130 MILEPOST(S): 5.3-11.19 SB

COUNTY: Monmouth Monmouth MUNICIPALITY: Ocean Twp. Neptune Twp. Wall Twp.

This is a pavement rehabilitation project.

Rank # 7 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 9 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	NHS	\$3 784									

Route 18, South Woodland Ave., Intersection Improvements

DB # X221D UPC 108004 MILEPOST(S): 39.29

COUNTY: Middlesex MUNICIPALITY: East Brunswick Twp.

This project study is a derivative of the completed original project entitled Rt. 18, Rt. 1 to Edgeboro Road Proposed Operational Improvements. The pedestrian bridge crossing the Rt. 18 and South Woodland Ave. intersection is in good condition, but not ADA compatible. Improvements are being made for pedestrians to cross Rt. 18.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 18

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPC	O Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
N ITD/	A CON	CMAO	\$1.400				<u> </u>			<u> </u>	<u> </u>	

Route 19, CR 609 to Route 46 & Route 46, Van Houten Ave to Broad St, Drainage Improvements

DB # 05363 UPC 053630 MILEPOST(S): 0.01 - 0.11

COUNTY: Passaic MUNICIPALITY: Clifton City

Rt 19, CR 609 to Rt 47 Drainage - The Drainage Management System has indicated that flooding is due to the lack of capacity of the existing drainage system to convey peak flows. This project may include the construction of two detention basins and the installation of additional inlets.

Rt 46, Van Houten Ave. - This project will provide for drainage improvements which are required as a result of the construction of the Rt. 46/Van Houten Avenue improvement project. DMS Rank 30 of 200.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 34

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars										
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTPA	DES	STP		\$1.050									
NJTPA	ROW	STP			\$0.200								
NJTPA	CON	STP					\$3.750						

Route 20, Paterson Drainage

DB # 08372 UPC 083720 MILEPOST(S): 0.2 - 3.6

COUNTY: Passaic MUNICIPALITY: Paterson City

NJDOT Operations reports multiple closures due to flooding in this area. Hydrology and hydraulics studies are needed to identify the stormwater drainage needs to reduce future flooding. The current stormwater pipes are inadequate to drain the stormwater causing flooding in the roadway. The past flood closure occurrences and daily vehicular traffic at this location results in a high probability that motorists will be significantly impacted during the next major storm event. DMS Rank 38.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 35 38

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STP			\$0.600							
NJTPA	DES	STP				\$0.700						
NJTPA	ROW	STP					\$0.500					
NJTPA	CON	STP							\$8.800			

**Route 21, Newark Waterfront Community Access** 

DB # 98540 UPC 985400 MILEPOST(S): 4.1

COUNTY: Essex MUNICIPALITY: Newark City

This project provides funding for pedestrian/open space improvements being built on the north side of Centre Street across Rt. 21 from NJ Performing Arts Center. These improvements will be associated with infrastructure of NJPAC development and build out of a combination boathouse-restaurant on the waterfront side. The project will be bicycle/pedestrian compatible.

The following special federal appropriations have been allocated to this project: TEA-21/Q92 \$1,025,100, ID# NJ042; 2) FY06 SAFETEA-LU \$1,500,000 (ID# NJ269); \$1,200,000 (ID# NJ139) and \$2,000,000 (ID# NJ254).

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	DEMO	\$1.025									
NJTPA	ERC	HPP10	\$1.359									
NJTPA	ERC	HPP20	\$2.879									

Route 21, Southbound Viaduct and Chester Avenue Bridge

MILEPOST(S): 4.30 - 4.70 DB # 9145 UPC 950250

**MUNICIPALITY: Newark City** COUNTY: Essex

This project will include the removal and repair of unsound concrete deck, deck joint replacement followed by an LMC concrete overlay. Miscellaneous superstructure steel repairs will be required on the approach spans. Isolation bearing replacements are necessary to stabilize the Viaduct in the event of seismic activity. The new bearings will also be instrumental in providing an increased vertical underclearance of several inches. Two structures - Route 21 over Chester Avenue immediately north of the viaduct have been added to the project.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$49,300,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 29

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	BRIDGE	\$1.000									
NJTPA	CON	BRIDGE		\$31.300	\$18.000							

Route 22, Bloy Street to Liberty Avenue

DB # 658C UPC 058004 MILEPOST(S): 56.90 - 57.30

COUNTY: Union MUNICIPALITY: Hillside Twp.

This project is a replacement of the structurally deficient Bloy Street Bridge over Rt. 22. Improvements will be made to the acceleration and deceleration lanes on Rt. 22 to improve safety and to facilitate truck turning movements.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$1.500									
NJTPA	ROW	BRIDGE		\$1.300								
NJTPA	CON	BRIDGE					\$7.050					

Route 22, Chestnut Street Bridge Replacement (CR 626)

DB # 04361 UPC 043610 MILEPOST(S): 55.01

COUNTY: Union MUNICIPALITY: Union Twp.

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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 20

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$1.800									
NJTPA	ROW	BRIDGE			\$0.500							
NJTPA	CON	BRIDGE						\$15.000				

Route 22, EB, Auxiliary Lane between U-Turns H and G

DB # 02374C UPC 108020

MILEPOST(S):

COUNTY: Union MUNICIPALITY: Springfield Twp. Union Twp.

This is a pedestrian improvement project for an eastbound auxiliary lane along Rt. 22 between U-turns H&G.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: 20 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	HSIP	\$0.500									
NJTPA	CON	HSIP			\$1.615							

Route 22, Hilldale Place/Broad Street

DB # 658E UPC 058006 MILEPOST(S): 58.00 - 58.10

COUNTY: Union MUNICIPALITY: Hillside Twp.

The Rt. 22 bridge connector over Rt. 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.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 2004155 2004157 2004156

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$1.800								
NJTPA	ROW	BRIDGE			\$1.000							
NJTPA	CON	BRIDGE						\$11.000				

Route 22, ITS Closed Loop System Extension, Somerset County

DB # 11312 UPC 113120 MILEPOST(S): 36.45 - 37.44

COUNTY: Somerset Union MUNICIPALITY: Bridgewater Twp. Scotch Plains Twp

Mountainside Boro.

This project completes the design and construction of the Rt. 22 closed-loop system by controlling five (5) additional intersections (Vosseller Ave., Harding Rd., Glenside Ave., U-Turn [MP 49.47] and New Providence Rd.) with Rt. 22. This project also includes the installation of two (2) Closed Circuit Television (CCTV) Cameras, two (2) Dynamic Message Signs (DMS), eight (8) TRANSMITTERS, 5,000 LF of fiber optic conduit from West of Thompson Ave. to I-287 & 2,000 LF of fiber optic conduit from Blue Star Dr. to Park Ave.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 16 21 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	СМАО	\$2.764									

Route 22, ITS Closed Loop System, Somerset County

DB # 03317E UPC 033175 MILEPOST(S): 40.04 - 46.98

COUNTY: Somerset MUNICIPALITY: Green Brook Twp. North Plainfield Boro

Watchung Boro

The Rt. 22 Transit Enhancement Plan identified a variety of "community-based" multi-modal improvements to enhance travel options for the surrounding communities. This Intelligent Transportation System (ITS) project includes the design and construction of a closed-loop traffic system to control the 13 intersections along the Rt. 22 corridor. This project also includes the installation of four Closed Circuit Television (CCTV) cameras. The project will link all the traffic signals in the corridor and operate them as a system to move traffic more efficiently.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 22 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014NM (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	СМАО	\$2.342									

Route 22, Middle Brook to Westfield Road

DB # 11331 UPC 113310 MILEPOST(S): 37.4 - 44

COUNTY: Somerset Union MUNICIPALITY: Various

This is a pavement resurfacing project covering eastbound MP 37.4 to 44.0; westbound MP 37.4 to 42.0, MP 44.4 to 47.8. Bridgewater Twp., Green Brook Twp., North Plainfield Boro., Watchung Boro., and Scotch Plains Twp.

The condition of the exiting pavement is in fair condition within the project limits, exhibiting medium-severity reflection cracking, low-medium severity fatigue cracking, transverse cracking, longitudinal cracking, rutting, potholes and patches. Based on field testing, the proposed recommendation will include Mill 2" and Pave 2" on the mainline and left/outside shoulders, Mill 4" and Pave 4" on ramps.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 16 21 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS			\$12.330							

Route 22, Sidewalk Improvements, Somerset County

DB # 03317D UPC 033174 MILEPOST(S): 42.93 - 44.73; 46.60 - 44.73

COUNTY: Somerset MUNICIPALITY: Green Brook Twp. North Plainfield Boro

**Watchung Boro** 

The Rt. 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 Rt. 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.

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 22 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	СМАО	-	\$2.901								

Route 22, Sustainable Corridor Long-term Improvements

DB # 03318 UPC 033180 MILEPOST(S): 33.88 - 37.14

COUNTY: Somerset MUNICIPALITY: Bridgewater Twp.

This proposed project will investigate long-term improvements between Rt. 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 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288, NJ 109, NJ 284, NJ 227, NJ 166, (See also DB 03319)

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Somerset County STRUCTURE NO.: N/A

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	LFA	DEMO	\$1.307									

Route 22, Sustainable Corridor Short-term Improvements

DB # 03319 UPC 033190 MILEPOST(S): 33.88 - 37.14

COUNTY: Somerset MUNICIPALITY: Bridgewater Twp.

Short-term improvements between Rt. 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. Project will also add Closed Circut Television (CCTV) at the Rt. 22/28 intersection, as well as four Variable Message System (VMS) signs.

The following special federal appropriations have been allocated to this project: 1) FY 2005/Section 117/H66 \$3,000,000 (ID# NJ 109); 2) FY06 SAFETEA-LU/HPP \$3,000,000 (ID# NJ 227) and \$2,400,000 (ID# NJ 166); 3) FY 06 appropriation \$1,000,000 (ID# NJ 284); 4) FY 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288. (See also DB 03318).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	DEMO	\$3.052									
NITPA	CON	HPP20	\$4 925									

Route 22, Traffic Signal Improvements/Signal Coordination, Somerset County

DB # 03317A UPC 033171 MILEPOST(S): 40.04 - 46.98

COUNTY: Somerset MUNICIPALITY: Green Brook Twp. North Plainfield Boro

**Watchung Boro** 

The Rt. 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 was to upgrade the traffic signal system along Rt. 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.

This project involves geometric and signal timing improvements at thirteen (13) signalized intersections to relieve congestion and improve safety. The improvements include widen ramps, curb landings, add/extend sidewalks to pedestrian push buttons, add cross walks, revise corner radii, replace impact attenuators, redesign signals, minor lane widening, positive pedestrian guidance, extend mast arm and extend center island.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 22 21

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	CMAO	\$4 187									

Route 22, W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations

DB # 10326 UPC 103260 MILEPOST(S): EB: 52.18-54.8, WB: 49.0-54.80

COUNTY: Union MUNICIPALITY: Springfield Twp. Union Twp. Mountainside

**Boro** 

This is a pavement rehabilitation project covering EB: MP 52.18-54.8, WB: MP 49.0-54.8.

Pavement rehabilitation Rank #18 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 20 21 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$6.280								

Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

MILEPOST(S): 56.15 - 56.93 DB # 658B UPC 058003

**COUNTY: Union** MUNICIPALITY: Union Twp. Hillside Twp.

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modification of the acceleration and deceleration lanes, on the westbound side only.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 20 29

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$5, NR4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 2004150 2004151

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	HSIP		\$0.750								
NJTPA	ROW	HSIP			\$0.200							
NJTPA	CON	HSIP					\$4.000					

Route 23, Bridge over Branch of Wallkill River

DB # 08348 UPC 083480 MILEPOST(S):

COUNTY: Sussex MUNICIPALITY: Wantage Twp.

The bridge is located in Wantage Twp., Sussex County. The bridge is structurally deficient with sufficiency rating of 33.4. Based on the latest inspection report condition of deck and superstructure is listed in fair condition and the substructure is listed in poor condition. The bridge is in overall poor condition due to the substructure. Currently the bridge is listed as Priority 3 in the ranking of Bridge Management System. The bridge needs major rehabilitation and/or replacement to address its poor structural condition.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$0.400								
NJTPA	ROW	BRIDGE			\$0.100							
NJTPA	CON	BRIDGE					\$2.500					

Route 23, Bridge over Pequannock River / Hamburg Turnpike

DB # 08347 UPC 083470 MILEPOST(S): 16.88

COUNTY: Morris Passaic MUNICIPALITY: Kinnelon Boro West Milford Twp.

The bridge is functionally obsolete with sufficiency rating of 49.1. Based on the latest inspection report condition of superstructure and substructure is listed as in fair condition. Also, the bridge is scour critical. Currently, the bridge is listed as Priority 3 in the ranking of Bridge Management System. The bridge needs major rehabilitation/replacement including improvements to substandard geometric features to address its marginal structural condition and functional obsolescence.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$36,500,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Ar	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS	\$4.000									
NJTPA	DES	NHS			\$2.400							
NJTPA	ROW	NHS					\$1.000					
NJTPA	CON	NHS							\$18.000	\$18.500		

Route 23, Hardyston Twp., Silver Grove Road to Holland Mountain Road

DB # 96039 UPC 950262 MILEPOST(S): 26.80 - 31.80

COUNTY: Sussex MUNICIPALITY: Hardyston Twp.

Safety, operational and drainage improvements within three sections of Rt. 23 in Hardyston Township, Sussex County. The sections are: "Northern/Laceytown Road", extending from milepost 30.6 to 31.2; "Holland Mountain Road section", in the vicinity of the Holland Mountain Road intersection 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 Rt. 23 and Holland Mountain Road. The alignment will be upgraded to provide a shoulder 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. This project will be bicycle/pedestrian compatible.

The following special federal appropriations have been allocated to this project: 1) FY06 SAFETEA-LU, HPP20 \$3,440,000 (ID # NJ 179); 2) FY 2006 PL109-115 (ID # NJ 278), \$1,700,000.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	UTI	DEMO	\$1.200									
NJTPA	CON	DEMO			\$0.483							
NJTPA	CON	HPP20			\$2.096							
NJTPA	CON	NHS			\$6.210							

Route 23, Sussex Borough Realignment & Papakating Creek Bridge

DB # 9044 UPC 970237 MILEPOST(S): 38.98 - 40.18

COUNTY: Sussex Boro Wantage Twp.

The proposed Smart Solutions alternative will provide operational and safety improvements with the implementation of a one-way couple roadway system utilizing existing Rt. 23 for northbound traffic and providing a new alignment for Rt. 23 southbound traffic. The new SB Rt. 23 alignment will extend from the existing intersection of Rt. 23 and Lower Unionville Road and will follow existing right of way of Walling Avenue to connect with and improve the intersection of Walling Avenue and Loomis Avenue (Existing Rt. 23). Both the NB and SB roadways will provide one 12 foot wide traffic lane, a 10 foot NB and a 12 foot SB wide shoulder and a 6 foot wide bikeway. The project will also include the replacement of the structure carrying existing Rt. 23 over Papakating Creek (Str. No. 1904-154) and a new structure carrying SB Rt. 23 over existing wetlands.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$26,611,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	UTI	NHS	\$1.265									
NJTPA	CON	NHS		\$9.000	\$17.611							

Route 27, N. of Evergreen St. to vicinity of Elizabeth River, Pavement

DB # 10316 UPC 103160 MILEPOST(S): 23.8-26.7, 27.2-34.1

COUNTY: Middlesex Union MUNICIPALITY: Edison Twp. Woodbridge Twp. Rahway

City Linden City

This is a pavement rehabilitation project that ranks #15 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 18 19 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	NHS	\$10 986									

Route 27, Six Mile Run Bridge (3E)

DB # 146 UPC 960697 MILEPOST(S): 11.45 - 11.65

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

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	BRIDGE	\$5.620									

Route 27, South Plainfield Branch (Lake Avenue Bridge)

DB # 95102 UPC 950276 MILEPOST(S): 21.55 - 21.61

COUNTY: Middlesex MUNICIPALITY: Metuchen Boro

This project will provide for the replacement of the Lake Avenue (Rt. 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 Rt. 27 and Lake Avenue which will be hard wired to a revised traffic signal at the Rt. 27 intersection with Amboy Avenue. This project will be bicycle/pedestrian compatible. Project will utilize an arch structure.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	) Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	RPINGE	\$5.748									

Route 27, Wood Avenue

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

COUNTY: Middlesex MUNICIPALITY: Edison Twp. Woodbridge Twp.

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MI	PO Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ПЛ	PA CON	NHS				\$13.750						

Route 28, Middle Brook to Jefferson Avenue, Resurfacing

DB # 11392 UPC 113920 MILEPOST(S): 7.5 - 12.4

COUNTY: Somerset Middlesex MUNICIPALITY: Bound Brook Boro. Middlesex Boro.

**Dunellen Boro.** 

This is a mill and pave resurfacing project in Middlesex & Somerset Counties.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 16 22

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STATE	\$5,310									

Route 29, Bank Stabilization, Ewing and Delaware Twps.

DB # 11402 UPC 114020 MILEPOST(S): 10.0; 21.3

COUNTY: Mercer Hunterdon MUNICIPALITY: Ewing Twp. Delaware Twp.

In 2007 NJDOT made emergency repairs at two locations along Rt. 29 to maintain the stability and integrity of the roadway after two episodes of rain and heavy flooding. Severe erosion had undermined both the roadway and shoulder. As a temporary repair, NJDOT installed rock filled gabion baskets in the margin of the Delaware & Raritan Canal at both locations. By March of 2008 additional measures were needed to stabilize the slope at the Delaware Township location. At that time sheet piling was installed at the edge of the roadway. A permanent solution is needed to permanently stabilize the slope and address drainage issues in a manner which is compatible with the historic nature and use of the area.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 15 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2, \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	STATE	\$0.150									
NJTPA	PE	STATE	\$0.150									
DVRPC	DES	STATE		\$0.300								
NJTPA	DES	STATE		\$0.300								
DVRPC	ROW	STATE		\$0.050								
NJTPA	ROW	STATE		\$0.050								
DVRPC	CON	STATE			\$1.050							
NJTPA	CON	STATE			\$1.050							

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

DB # 02396B UPC 023962 MILEPOST(S): 2.90 - 4.70

COUNTY: Mercer MUNICIPALITY: Trenton City

The Rt. 29 waterfront boulevard project is to investigate the feasibility of changing not only the design but the character of this section of the road from a freeway to an urban boulevard. It aims to provide open space and improved access to the Delaware River, improve safety for drivers, cyclists, and pedestrians, and serve as a better link to redevelopment efforts in Trenton and along the river front.

- 1) Strengthen and direct development towards existing communities
- 2) Foster distinctive, attractive places with a strong sense of place
- 3) Encourage development that can evolve over time
- 4) Provide a variety of transportation choices
- 5) Create walkable communities
- 6) Preserve open space, farmland, natural beauty and critical environmental areas
- 7) Improve safety due the fatal accidents
- 8) Create a new waterfront

The following special federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396A, DB # 02396B2).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	LFA	HPP10	\$1.621									
DVRPC	LFA	HPP20	\$1.150									

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

DB # 02396A UPC 023961 MILEPOST(S): 4.70 - 6.30

COUNTY: Mercer MUNICIPALITY: Trenton City

The Feasibility Study is being performed to convert Rt. 29 from a limited access, high speed freeway to an urban boulevard with a lower speed limit, signalized intersections and crosswalk to improve pedestrian circulation and provide access to the waterfront.

The following special federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000, ID# NJ 267, and SAFETEA-LU, HPP \$4,000,000, ID# NJ 252, FY 08 Omnibus Appropriations Bill, \$750,000, ID # NJ 289. (See also DB # 02396B, DB # 02396B2).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1107150 1107151

				Amounts in Millions of Dollars FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVPPC	ΙFΔ	DEMO	\$0.735									

Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek

DB # 551B UPC 950281 MILEPOST(S): 3.25 - 3.90

COUNTY: Mercer MUNICIPALITY: Trenton City

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, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).

ASSET MANAGEMENT CATEGORY: Multimodal Programs-Bicycle/Pedestrian LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CD	DEMO	\$0.944									

Route 29, Drainage Improvements

DB # 07319 UPC 073190 MILEPOST(S): 2.94 - 4.34; 5.45 - 8.49

COUNTY: Mercer MUNICIPALITY: Trenton City Ewing Twp.

Flooding and drainage problems have been reported along Route 29 from 2.94 to 4.34 which is the southern section of the project, and 5.45 to 6.74 which is the northern section of the project. Property owners, municipal officials and state officials have complained about flooding to the NJDOT and requested assistance in mitigating the floods affecting the areas. Residents of the "Island" neighborhood, which lies just west of the northern section of Rt. 29, have identified Route 29 as a specific cause of frequent flooding of that neighborhood.

Based on available information, it is perceived that Rte 29, storm sewer systems and Delaware River are the primary cause of the flooding.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	STP	\$0.400									
DVRPC	DES	STP		\$0.500								
DVRPC	ROW	STP			\$0.100							
DVRPC	CON	STP						\$2.400				

Route 30, Blue Anchor Dam

DB # 93266 UPC 950292 MILEPOST(S): 25.88

COUNTY: Camden MUNICIPALITY: Winslow Twp.

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 stop logs. Operation of the stop logs during an emergency may be difficult without any operating mechanism. The replacement of the dam is necessary in order to prevent roadway deterioration due to flooding.

LEGISLATIVE DISTRICT: 6

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS		\$10.100								

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

MILEPOST(S): 3.52 - 4.10 DB # 155C UPC 009010

MUNICIPALITY: Collingswood Boro Pennsauken Twp. COUNTY: Camden

This project will provide for the replacement of the Cooper River bridge. Rt. 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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$42,860,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	BRIDGE	\$24.288									

Route 30, Elmwood Rd/Weymounth Rd (CR 623) to Haddon Ave., Pavement

DB # 11337 UPC 113370 MILEPOST(S): 36.4 - 50.8

COUNTY: Atlantic MUNICIPALITY: Mullica Twp. Egg Harbor City Galloway

Twp. Absecon City

This is a pavement resurfacing project covering MP 36.4-50.8. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10, O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	NHS				\$19,000						

Route 30, Evesham Road Intersection Improvements

DB # 93263 UPC 028020 MILEPOST(S): 9.10 - 10.00

COUNTY: Camden MUNICIPALITY: Magnolia Boro

This Rt. 30 project will address safety and operational deficiencies by adding left-turn accommodations at Rt. 30 and Evesham Avenue (CR 544)

approaches.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS		\$6.805								

Route 30, Various locations from East of Brand Ave. to East of London Ave., Pavement

DB # 10335 UPC 103350 MILEPOST(S): EB/WB: 13.89 - 16.36, 16.66 - 18.15

COUNTY: Camden MUNICIPALITY: Laurel Springs Boro Lindenwold Boro

Clementon Boro Berlin Boro

As a result of field testing, the EB & WB directions of Route 30 are generally in either poor or fair condition. The proposed improvements encompass milling and resurfacing of all lanes and shoulders from MP 13.89 to MP 16.36 and MP 16.66 to MP 18.15. Such work will improve the service life of the roadway by approximately 15 years.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 4 6

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVPPC	CON	NHS	\$3.850									

Route 31, Bridge over CSX Railroad

DB # 08355 UPC 083550 MILEPOST(S): 7.07

COUNTY: Mercer MUNICIPALITY: Hopewell Twp. Pennington Boro

This project will replace or rehabilitate the Rt. 31 bridge over the CSX railroad.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	BRIDGE	\$0.200									
DVRPC	CON	BRIDGE			\$5.520							

Route 31, Church Street to River Road

DB # 08327 UPC 083270 MILEPOST(S): 22.30 - 25.30

COUNTY: Hunterdon MUNICIPALITY: Raritan Twp.

Widening Rt. 31 in both directions from Church St. to River Rd. Typical cross section would be two lanes in each direction with a center turning lane. This project along with the scaled down Flemington Bypass, now known as the South Branch Parkway, are key elements of the Rt. 31 Integrated Land Use & Transportation Plan (ILUTP). Implementing the Rt. 31 Widening first delays the need for the more expensive South Branch Parkway, but in all likelihood does not eliminate this need.

The following special federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU, \$2,000,000 (ID# NJ 177); 2) TEA21/Q92, \$11,839,848 (ID# NJ 040), See also DB #403A.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	NHS							\$0.600			
NJTPA	ROW	NHS							\$0.200			
NJTPA	CON	NHS								\$4.950		

Route 31/202, Flemington Circle

DB # 403B UPC 960585 MILEPOST(S): Rt. 31: 22.21; Rt. 202: 10.40 - 11.91

COUNTY: Hunterdon MUNICIPALITY: Flemington Boro Raritan Twp.

The Flemington Circle Elimination project was originally scoped as a grade-separated project costing approximately \$35.0 million. The project has been rescoped as part of a "Smart Growth" study and a two-lane roundabout or similar at-grade solution is now proposed at this location. An at-grade solution is more compatible with the community's views on their future. Initial traffic studies show that it will work at this location and be much safer than the existing conditions, as well as significantly less expensive to construct.

The following special federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU, \$2,000,000 (ID# NJ 177); 2) TEA21/Q92, \$11,839,848 (ID# NJ 040), See also DB #403A.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	DEMO	\$0.500									
NJTPA	ROW	DEMO	\$0.600									
NJTPA	CON	DEMO		\$6.380								

Route 31, NB, Minneakoning Road to MP 24.92

DB # 08327A UPC 083271 MILEPOST(S): 23.85 - 24.92

COUNTY: Hunterdon MUNICIPALITY: Raritan Twp.

Project to provide two continuous northbound lanes from Minneakoning Road to north of Bartles Corner Road.

The following special federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU, \$2,000,000 (ID# NJ 177); 2) TEA21/Q92, \$11,839,848 (ID# NJ 040), See also DB #403A.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	HPP20	\$0.800									
NJTPA	ROW	HPP20	\$0.100									
NJTPA	CON	HPP20		\$1.553								

**Route 31, Pennington Circle Safety Improvements** 

MILEPOST(S): 6.09 DB # 159A UPC 088006

MUNICIPALITY: Hopewell Twp. COUNTY: Mercer

The project is a breakout of the Rt. 31 TDD project (DB 159). The project will evaluate and begin to develop measures to improve safety at the Pennington Circle. Limits of the project will also include appropriate lengths of CR 546 and CR 640, which intersect the circle. The Pennington Circle is the site of frequent vehicle crashes, and is ranked 98th on the statewide list of top "High Crash Frequency and Severity" intersections. It is a significant safety concern for Hopewell Township officials and residents. The circle will be modified with safety and operational improvements.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	HSIP	\$0.500									
DVRPC	DES	HSIP		\$0.800								
DVRPC	ROW	HSIP			\$1.000							
DVRPC	CON	HSIP					\$3.600					

Route 31, South of Rt. 78 to North of CR 634

DB # 11342 UPC 113420 MILEPOST(S): 31.8 - 40.9

COUNTY: Warren Hunterdon MUNICIPALITY: Various

This is a pavement resurfacing project covering NB & SB MP 31.8 – 40.9. Once received, the pavement recommendation will help define the project.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$7.380								

Route 33, Manalapan Brook to Halls Mill Rd., Pavement

DB # 11306 UPC 113060 MILEPOST(S): 24.3 - 29

COUNTY: Monmouth MUNICIPALITY: Manalapan Twp Freehold Twp

This is a pavement resurfacing project covering MP 24.3-29.0. The project will mill and repave 2"-3" throughout the project limits.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS			\$5.640							

Route 33, Operational and Pedestrian Improvements, Neptune

DB # N09670 UPC 096700 MILEPOST(S): 40.42 - 41.82

COUNTY: Monmouth MUNICIPALITY: Neptune City Boro Neptune Twp.

A total of 491 crashes were recorded on this section of NJ SR-33 during the four-year period from 2003 to 2006. Of those, 180 (37%) involved personal injury and 311 (63%) involved only property damage. There were no crash-related fatalities recorded during this period. Eleven crashes (2%) involved pedestrians or bicycles.

Several intersections warrant attention, as does the segment as a whole. The busy four lane undivided roadway within a constrained right-of-way limits the uniform application of left turn lanes. Improvements are suggested at the Oxford Way, Wakefield Road, Jersey Shore Medical Center main entrance and Neptune Blvd. intersections, as well as a segment-wide improvement to pedestrian facilities including restriped, crosshatched crosswalks and pedestrian countdown heads. A further corridor wide traffic study of NJ SR-33 to determine whether lane reconfiguration might aid safety and provide turn lane capacity is also suggested.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a, AQ2, NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	HSIP		\$0.500								
NJTPA	DES	HSIP			\$1.000							
NJTPA	ROW	HSIP				\$1.000						
NJTPA	CON	HSIP						\$6.500				

Route 34/35, Colts Neck and Wall Twps., Pavement

DB # 10318 UPC 103180 MILEPOST(S): Rt. 34: 12.0-13.2, Rt. 35: NB 20.2-21.0, SB 20.5-21

COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp. Wall Twp.

This pavement rehabilitation project ranks #10 and #13 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 11 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	NHS	\$2 130									

Route 34, Colts Neck, Intersection Improvements (CR 537)

DB # 96040 UPC 950315 MILEPOST(S): 12.90 - 13.60

COUNTY: Monmouth MUNICIPALITY: Colts Neck Twp.

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

The following special Federal appropriations were allocated to this project. Section 129 of Div.K of the Consolidated Approps Act, 2008 (Public Low 110-161) \$245,000 (ID #NJ 290).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 12

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (2020M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1308152 1300A18

						Ar	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	DEMO	\$0.245									
NJTPA	DES	NHS	\$0.245									
NJTPA	ROW	NHS		\$2.800								
NJTPA	CON	NHS					\$7.528					
NJTPA	CON	OTHER					\$2.509					

Route 34, CR 537 to Washington Ave., Pavement

DB # 11307 UPC 113070 MILEPOST(S): 13.2 - 26.5

COUNTY: Monmouth MUNICIPALITY: Various

This is a pavement screening covering NB & SB 13.2-21.2, 22.3-26.5. Once received, the pavement recommendation will help define the project.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 12 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$8.370								

Route 34, over former Freehold and Jamesburg Railroad

DB # 11315 UPC 113150 MILEPOST(S): 1.62

COUNTY: Monmouth MUNICIPALITY: Wall

Replacement of the superstructure is recommended. The substructure is currently rated 5 (fair), therefore, it is anticipated that some minor repairs to the substructure, such as crack repairs, will be required. The overall sufficiency rating for this structure is 54.2 (deficient). As part of the superstructure replacement it will be necessary to replace the parapet on the entire structure.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE			\$0.500							
NJTPA	DES	BRIDGE					\$1.000					
NJTPA	ROW	BRIDGE						\$0.500				
NJTPA	CON	BRIDGE								\$4.500		

Route 35, Cherry Tree Lane to Rt 9, Resurfacing Various Locations

DB # 10319 UPC 103190 MILEPOST(S): NB/SB: 39.4-41.4, NB: 43.0-44.48, 45.72-49.4, SB:

COUNTY: Middlesex Monmouth MUNICIPALITY: Various

Pavement rehabilitation along Rt. 35 in Middlesex and Monmouth Counties. Pavement rehabilitation rank #17 and #21 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 13 19

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS	\$6.781									

Route 35, Eatontown Borough Downtown Redevelopment

DB # 98539B UPC 068004 MILEPOST(S): 30.30 - 30.80

COUNTY: Monmouth MUNICIPALITY: Eatontown Boro

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 Rt. 35.

The following federal appropriations were allocated to this project and to DB 98539A: FY 2001 Appropriations Bill, Sec. 378-45A, ID #NJ 074, NJ 075, PL 106-346, \$997,800.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	CD	DEMO	\$0.297									

Route 35, Eatontown Borough Intersection Improvements

MILEPOST(S): 29.60 - 30.30 UPC 068003 DB # 98539A

**COUNTY: Monmouth MUNICIPALITY: Eatontown Boro** 

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

The following special federal appropriations were allocated to this project and to DB #98539B: FY 2001 Appropriations Bill, Sec. 378-45A, ID# NJ 074,

NJ 075, PL 106-346, \$997,800.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 11

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CD	DEMO	\$0.287									

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

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

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

Project involves roadway rehabilitation, widening, drainage, safety improvements, improvements to four intersections and the replacement of a culvert.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1313156 1313169

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	NHS	\$19 647									

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

DB # 9147A UPC 950319 MILEPOST(S): 0 - 4.0

COUNTY: Ocean MUNICIPALITY: Berkeley Twp. Seaside Park Boro Seaside

Heights Boro Toms River Twp.

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 Rt. 35 corridor; and the construction of new pipes on the side streets west of Rt. 35. The new pipes from Rt. 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 Rt.35 southbound roadway. This realignment moves Rt. 35 out of the residential area. The ramp from Rt. 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 (ID# NJ 150). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$50,389,000. (See also DB08327 and DB08327A).

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 9 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	NHS	\$3.205									
NJTPA	CON	NHS				\$30.389	\$20.000					

Route 35, Restoration, Mantoloking to Point Pleasant (MP 9 - 12.5)

DB # 9147D UPC 950322 MILEPOST(S): 9.00 - 12.50

COUNTY: Ocean MUNICIPALITY: Mantoloking Boro Bay Head Boro Point

**Pleasant Beach Boro** 

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 Rt. 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. SAFETEA-LU FY 2006 High Priority \$1,600,000 (ID# NJ 150). This allocation includes three restoration projects in Ocean County (DB 9147A, 9147C and 9147D).

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4, \$10 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	HPP20	\$0.596									
NJTPA	CON	NHS	\$15.682									

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

DB # 9147C UPC 950321 MILEPOST(S): 4.00 - 9.00

COUNTY: Ocean MUNICIPALITY: Toms River Twp. Lavallette Boro Brick

Twp.

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. No widening of the existing roadway section is proposed. 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 Rt. 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$55,574,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	's			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	NHS		\$2.360								
NJTPA	CON	NHS						\$32.461	\$23.113			

Route 36, South of Miller Avenue to North of Union Avenue (CR 39), Resurfacing

DB # 11394 UPC 113940 MILEPOST(S): NB: 12.2 - 22.3; SB: 12.9 - 14.5 & 15.8 - 17.0

COUNTY: Monmouth MUNICIPALITY: Various

This is a mill and pave resurfacing project in Monmouth County.

Highlands Boro., Middletown Twp., Atlantic Highlands Boro., Hazlet Twp. & Union Beach Boro.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 11 13

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	CON	STATE		¢2 220								

Route 37, Mathis Bridge Eastbound over Barnegat Bay

DB # 06369 UPC 063690 MILEPOST(S): 11.4 - 12.4

COUNTY: Ocean MUNICIPALITY: Toms River Twp.

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service life 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 result in more than one construction contract; however, at this time, only one construction project is shown.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$73,000,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$6.900									
NJTPA	ROW	BRIDGE	\$0.500									
NJTPA	CON	BRIDGE				\$31.509	\$27.903	\$13.588				

Route 38, MP 0.0 - 6.1 Pavement

DB # 11334 UPC 113340 MILEPOST(S): 0.00 - 6.1

COUNTY: Burlington Camden MUNICIPALITY: Pennsauken Twp. Cherry Hill Twp. Maple

Shade Twp.

This is a pavement resurfacing project covering MP 0.0 to MP 6.1

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS			\$13.500							

Route 40, Atlantic County, Drainage

DB # 08371 UPC 083710 MILEPOST(S): 59.5 - 62.00

COUNTY: Atlantic MUNICIPALITY: Pleasantville City Egg Harbor City

NJDOT Operations reports multiple closures due to flooding in this area. Hydrology and hydraulics studies are needed to identify the stormwater drainage needs to reduce future flooding. The current stormwater pipes are inadequate to drain the stormwater causing flooding in the roadway. The past flood closure occurrences and daily vehicular traffic at this location results in a high probability that motorists will be significantly impacted during the next major storm event. The project ranks #14 of 200 in the Drainage Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	PE	STP	\$0.600									
SJTPO	DES	STP			\$0.900							
SJTPO	ROW	STP				\$1.000						
SJTPO	CON	STP						\$8.600				

Route 40, MP 6.0 to 8.0, Pavement

MILEPOST(S): 6.0-8.0 DB # 10336 UPC 103360

COUNTY: Salem MUNICIPALITY: Carneys Point Twp. Pilesgrove Twp.

This is a pavement rehabilitation project along Rt. 40 in Salem County. The pavement surface is poor along the entire length of the project. This location is ranked #24 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	NHS	\$3.900									

Route 45, Carpenter Street to Red Bank Avenue

MILEPOST(S): 25.50 - 26.30 DB # 05310 UPC 053100

**COUNTY: Gloucester MUNICIPALITY: Woodbury City** 

This section of Rt. 45 from Carpenter St. to Red Bank Ave. in the City of Woodbury, Gloucester County will be converted from two lanes in each direction to a new cross section, consisting of one lane in each direction, a center turn lane, with a bike lane and parking on the outside where practical.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS	\$2.100									

Route 45, Gloucester County Drainage

MILEPOST(S): 28.4 DB # 09696 UPC 096960

**MUNICIPALITY: Westville Boro COUNTY: Gloucester** 

NJ Route 45 MP 28.4 floods during moderate rainfall events. The flooding at this location is caused by a collapsed 54-inch CMP culvert under the embankment of US Route 130 Northbound Ramp. The proposed improvements includes construction of a 54" reinforced concrete pipe (RCP) under Route 130 NB Ramp near the collapsed 54" CMP to restore capacity of the existing drainage system, and upgrading of existing 18" RCP pipes along NJ Route 45 SB to 24" RCP pipes.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS	\$1,400									

Route 46, I-80 to CR 618 (Serepta Road), Pavement

MILEPOST(S): 0.00 - 7.5 DB # 11340 UPC 113400

**COUNTY: Warren** MUNICIPALITY: Knowlton Twp. White Twp.

This is a pavement project covering MP 0.0 – 7.5. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITDA	CON	NIIC	-			\$9.900						

Route 46, E. of Forest Rd. to W. of Flanders Rd., Pavement

DB # 10327 UPC 103270 MILEPOST(S): 28.0-29.6

COUNTY: Morris MUNICIPALITY: Mt. Olive Twp. Netcong Boro

This is a pavement rehabilitation project that ranks #32 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIV

LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	NHS	\$3 350									

Route 46, Little Ferry Circle, Operational and Safety Improvements

DB # 93287 UPC 950373 MILEPOST(S): 69.90 - 70.10

COUNTY: Bergen MUNICIPALITY: Little Ferry Boro

The Little Ferry Circle will be reconfigured to a four-legged intersection in order to eliminate left-turn movements of Rt. 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 (ID# NJ 191).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 38

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2 (2014M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	HPP20		\$1.095								
NJTPA	CON	STP		\$14.332								

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

DB # 93287A UPC 058057 MILEPOST(S): 69.18 - 69.80

COUNTY: Bergen MUNICIPALITY: South Hackensack Twp. Little Ferry Boro

Operational and drainage improvements include median widening (11 ft. wide left turn lane and 1 ft. wide painted shoulder), the existing two lanes of traffic on Rt. 46 will be maintained, the intersection with Phillips Ave. will be redesigned to improve traffic flow, the intersection with Liberty St. will be redesigned to accommodate truck turns and to add new signal phasing to the existing signal and the intersection with Grand St. will be redesigned to incorporate left turn lanes on to Rt. 46.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	NHS		\$10.130								

Route 46, Passaic Avenue to Willowbrook Mall

DB # 9233B3 UPC 009231 MILEPOST(S): 54.96 - 55.56

COUNTY: Essex Passaic MUNICIPALITY: Fairfield Boro Wayne Twp.

Rt. 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 also required. This will include deck repair, repairs to the abutments, sidewalk and bridge railing. The bridge deck will be restriped to accommodate three traffic lanes. Four sign structures will also be constructed.

The following federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU/HPP10 \$500,000 (ID# NJ 263); 2) FY06 SAFETEA-LU/HPP20, \$9,500,000 (ID# NJ 247) (available 20% per year). This appropriation also includes Rt. 46, Broad Street Bridge Replacement; Rt. 46/23/80 Interchange Improvements; and Rt. 46/23 Connector; 3) FY 2006 SAFETA-LU/HPP20 \$4,000,000 (ID# NJ 188).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$20,987,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0722156 0722157 0722158 1606411

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	UTI	HPP20	\$2.800									
NJTPA	CON	HPP10		\$0.254								
NJTPA	CON	HPP20		\$2.634								
NJTPA	CON	NHS			\$18.100							

Route 46, Rockfall Mitigation, MP 1.4-2.4

DB # 09688 UPC 096880 MILEPOST(S): 1.4-2.4

COUNTY: Warren MUNICIPALITY: Knowlton Twp.

This project will provide for rockfall mitigation on Rt. 46 and includes the construction of a rock catchment area.

ASSET MANAGEMENT CATEGORY: Safety Management-Rockfall Mitigation LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STP	\$5.525									

Route 47/347 and Route 49/50 Corridor Enhancement

DB # 2149F1 UPC 018291 MILEPOST(S): Rt. 47: 17.5-22; 32-35; Rt. 347: 0 - 8.33

COUNTY: Cape May Cumberland MUNICIPALITY: Various

Concepts will be studied and developed to implement Intelligent Transportation System (ITS) strategies and alleviate summer traffic congestion in the Rt. 47/347 and Rt. 49/50 Corridors.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	NHS	\$0.800									
SJTPO	ROW	NHS			\$0.500							
SJTPO	CON	NHS					\$6.500					

Route 48, Layton Lake Dam

DB # 02310 UPC 023100 MILEPOST(S): 3.04

COUNTY: Salem MUNICIPALITY: Carneys Point Twp.

This project will provide for the proposed improvements to this dam which is identified as a Class 2 rating. The existing spillway is not adequate to pass the design flood without overtopping of the dam.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	DES	STP	\$0.700									
SJTPO	ROW	STP		\$0.300								
SJTPO	CON	STP				\$4.200						

Route 50, Gibson Creek Road to Danenhauer Lane, Pavement

DB # 11332 UPC 113320 MILEPOST(S): 11.2 - 18.5

COUNTY: Atlantic MUNICIPALITY: Estell Manor City Weymouth Twp.

This is a pavement project covering northboound and southbound MP 11.2 to MP 18.5. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	STP			\$7.500							

Route 50, N. of Rt. 9 to S. of Reading Ave. & Schoolhouse Rd., Pavement

DB # 10338 UPC 103380 MILEPOST(S): 0.3-3.2, 4.85-6.6

COUNTY: Cape May MUNICIPALITY: Upper Twp.

This project consists of milling and resufacing. The project's pavement rehabilitation rank is #33 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	NHS	\$2.894									

Route 50, Tuckahoe River Bridge (2E 3B)

DB # 242 UPC 960429 MILEPOST(S): 6.30 - 7.50

COUNTY: Cape May Atlantic MUNICIPALITY: Upper Twp. Corbin City

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 Rt. 50 and Rt. 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 Rt. 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 Rt. 50 will be able to gain safer access to the highway through the reconstructed Marshall Avenue and Kendall Lane This project will be designed to be bicycle/pedestrian compatible.

The following federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$3,200,000 (ID# NJ 185).

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 1 2

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge, NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

				Amounts in Millions of Dollars								
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	BRIDGE	\$10.230									
SJTPO	CON	HPP20	\$0.325									
SJTPO	CON	STP	\$9.905									

Route 52, Causeway Replacement, Contract A

DB # 244 UPC 961653 MILEPOST(S): 0.21 - 1.76

COUNTY: Cape May MUNICIPALITY: Ocean City

This project will provide for the replacement of 1.2 miles of the interior portion of the existing Rt. 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.

The construction of Contract A is funded under the federal GARVEE program. State Bonds have been 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. Total construction funding needed is expected to be \$199,000,000.

The following special federal appropriations were allocated to this project. FY 2003/55B \$993,500 and FY 2004/Bridge Discretionary Program/H06 \$1,175,523

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge, AQ2 (Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: 0511152 0511151

Amounts in Millions of Dollars **MPO** Phase Fund FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 **SJTPO** CON **BRIDGE** \$14.900 \$14.900 \$14.900 \$14,900 \$14.900 \$14,900

Route 54, Route 322 to Cape May Point Branch Bridge

MILEPOST(S): 6.32 - 6.67 DB # 01339 UPC 013390

COUNTY: Atlantic **MUNICIPALITY: Folsom Boro** 

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$32,346,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0114155 0114154 0114155

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	BRIDGE		\$17.000	\$15.346							

Route 55, Schooner Landing Road to New York Ave., Pavement

DB # 11343 UPC 113430 MILEPOST(S): SB 21.8-26.5 & NB 25.0-30.4

COUNTY: Cumberland MUNICIPALITY: Millville Vineland City

This is a pavement project covering Rt. 55, SB 21.8-26.5 & NB 25.0-30.4. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	CON	NHS				\$8.800						

Route 57, CR 519 Intersection Improvement

DB # 97062B UPC 028091 MILEPOST(S): 1.40 - 1.60

COUNTY: Warren MUNICIPALITY: Lopatcong Twp.

The project will provide operational and safety improvements at the Rt. 57 and CR 519 intersection. The intersection approaches will be widened to provide turning lanes and shoulders. The project includes replacement of two structures over the Lopatcong Creek; the existing bridges, on Rt. 57, immediately to the east of the intersection and on Rt. 519, immediately to the north of the intersection will be demolished and reconstructed further away from the immediate vicinity of the intersection. In order to accomplish this, the Lopatcong Creek will also be relocated.

The following special federal appropriation was allocated to this project. 1) FY 2004/Section 115/H17 \$1,300,000, ID# NJ088; 2)FY06 SAFETEA-LU/HPP, \$2,160,000, ID# NJ225.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (2020M) (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 2101031 2105152

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	HPP20	\$1.254									
NJTPA	DES	STP	\$0.500									
NJTPA	ROW	STP	\$0.750									
NJTPA	CON	STP					\$10.400					

Route 57/182/46, Hackettstown Mobility Improvements

DB # 9237 UPC 950409 MILEPOST(S): N/A

COUNTY: Warren Morris MUNICIPALITY: Hackettstown Town Washington Twp.

This study will investigate improved mobility from and to Rt. 46 and Rt. 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 23 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STP	-	\$0.500								
NJTPA	DES	STP			\$1.000							
NJTPA	ROW	STP					\$0.500					
NJTPA	CON	STP							\$9.500			

Route 70, East of North Branch Road to CR 539

DB # 10307 UPC 103070 MILEPOST(S): 31.2-38.45

COUNTY: Burlington Ocean MUNICIPALITY: Pemberton Twp. Manchester Twp.

Proposed pavement rehabilitation strategy to occur on this section of Rt. 70, which is a public facility and part of the NHS, will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase in profile grade. NOTE: NJDOT is evaluating the feasibility of rubblization for this project since it is in a low constraint area. This solution, if feasible, would increase the proposed cost but would significantly extend the service life of the repair by allowing construction of a perpetual pavement that will ultimately provide a superior product with significantly less future maintenance costs. Pavement rehabilitation Rank #28 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 8 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

			Amounts in Millions of Dollars									
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS				\$3.900						
NJTPA	CON	NHS				\$9.000						

Route 70, Route 38 to Cropwell Road, Pavement

DB # 11338 UPC 113380 MILEPOST(S): 0.00 - 8.5

COUNTY: Camden Burlington MUNICIPALITY: Pensauken Twp. Cherry Hill Twp. Evesham

Twp.

This is a pavement project covering MP 0.00 - 8.50.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 6 7 8

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVPPC	CON	NHS				\$20,000						

Route 72, East Road

DB # 94071A UPC 001010 MILEPOST(S): 21.69 - 22.99

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

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 Rt. 72 westbound auxiliary lane and an eastbound outside shoulder while maintaining the existing curb line. This project is the subject of the following special Federal appropriation: P.L. 111-117, DEMO ID #NJ 303, \$500,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	UTI	DEMO	\$0.500									
NJTPA	CON	NHS			\$10.312							

Route 72, Manahawkin Bay Bridges, Contract 1A & 1B

DB # 11385 UPC 113850 MILEPOST(S): 25.38 - 26.14

COUNTY: Ocean MUNICIPALITY: Stafford Twp. Barnegat Twp. Ship Bottom

Boro.

Contract 1A will include Rt. 72 and Marsha Drive Intersection Improvements, reconstruction and widening of Rt. 72 and Marsha Drive, and reconstruction of a traffic signal. The project also includes the installation of new storm drainage systems, a detention basin, ITS improvements, highway lighting and utility relocations.

Contract 1B will include operational and safety improvements in Ship Bottom Borough, on Long Beach Island. Approx. 3000' feet of Rt. 72 (locally known as 8th and 9th Streets) and three cross roads (Barnegat Avenue, Central Avenue and Long Beach Boulevard) will be widened. Two-way traffic will be restored along Barnegat Avenue, Central Avenue and Long Beach Boulevard. Five traffic signals will be reconstructed. A new traffic signal will be installed at the intersection of 8th Street and Long Beach Boulevard. In order to reduce frequent flooding along Rt.72 and the intersections, a new storm drainage system and a pump station along with a sand filter will be installed. The project also includes the installation of bicycle and pedestrian accommodations, ITS improvements, highway lighting and utility relocations.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance. An annual financial plan is required to be prepared.

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STATE						\$30.870				

Route 72, Manahawkin Bay Bridges, Contract 2

DB # 00357A UPC 118012 MILEPOST(S): 26.46 - 27.75

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

Contract 2 will include the construction of a new parallel structure over Manahawkin Bay, to the south of existing structure, with a 55 foot vertical clearance over the navigation channel and a curb to curb width of 49 feet. In the final configuration, the bridge will carry Rt. 72 eastbound traffic. The project will also include the construction of bridge approach roadways, retaining walls, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the new bridge), fender systems, bulkhead repairs, environmental mitigations and utility relocations.

This is a multi-year funded construction project under the provisions of Section 13 of P.L. 1995, c.108.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$134,430,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

 $\label{lem:continuous} \textbf{financial assistance}. \ \ \textbf{An annual financial plan is required to be prepared}.$ 

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	BRIDGE		\$57.389	\$39.343	\$37.698						

Route 72, Manahawkin Bay Bridges, Contract 3

DB # 00357B UPC 118013 MILEPOST(S): 26.14 - 26.46

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

Contract 3 will include rehabilitation of the three structures over Hilliards Thorofare, West Thorofare, and East Thorofare. Work shall include pier cap rehabilitation, piling protection system, repairing and resurfacing the bridge decks, and deck joint repairs. The bridge decks will be reconfigured to provide two 11 ft. lanes, a 1 ft. inside shoulder and a 6 ft. outside shoulder that can accommodate bicycles in each direction, and a 6 ft. sidewalk in the westbound direction. The project will also include the reconstruction of bridge approach roadways, retaining walls, new storm drainage systems, highway lighting fender system repairs, and utility relocations.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: 1513151 1513153 1513154

						Ai	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$2.420									
NJTPA	CON	BRIDGE						\$25.000				

Route 72, Manahawkin Bay Bridges, Contract 4

DB # 00357C UPC 118014 MILEPOST(S): 26.46 - 27.50

COUNTY: Ocean MUNICIPALITY: Stafford Twp.

Contract 4 will include major Rehabilitation of the existing Rt. 72 Bridge over Manahawkin Bay, Structure 1513-152. All traffic will be shifted to the new parallel structure during the rehabilitation work. The entire existing superstructure will be removed and replaced, while retaining and rehabilitating the existing substructure. Scour countermeasures at abutments will be provided. The superstructure width will be reduced from existing since it will primarily be used for one-way westbound traffic in the final configuration. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, sand-filters, ITS improvements, highway lighting (including string-of-pearls lighting on the bridge), fender systems, bulkhead repairs, and utility relocations.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$70,590,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a project with a total cost between \$100 and \$500 million programmed to receive federal

financial assistance. An annual financial plan is required to be prepared.

						Aı	mounts in Mil	lions of Dollar	·s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE		\$3.450								
NJTPA	CON	BRIDGE						\$30.000	\$40.590			

Route 76/676, Bridge Deck Replacements

DB # 11326 UPC 113260 MILEPOST(S): 1.88

COUNTY: Camden City Gloucester City

This project replaces the bridge decks of I-676 northbound over the Newton Creek (Str. no. 0418162) and I-76 over the South Branch of the Newton Creek, Klemm Ave and Conrail (Str. No. 0417158).

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0417158 0418162

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	I-MAINT	\$1.000									
DVRPC	CON	I-MAINT			\$22.240							

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

DB # 97049 UPC 950434 MILEPOST(S): 18.55 - 18.75

COUNTY: Gloucester MUNICIPALITY: Elk Twp.

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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP	\$2,455									

Route 78, Edna Mahan Frontage Road

DB # 9137A UPC 038039 MILEPOST(S): 15.00 - 15.40

COUNTY: Hunterdon MUNICIPALITY: Union Twp.

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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M-NRS (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1018150 1018151 1015156 1015162

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STP						\$1.272				
NJTPA	ROW	STP						\$0.100				
NJTPA	CON	STP							\$7.390			

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

DB # NS0309 UPC 950435 MILEPOST(S): 16.06 - 16.10

COUNTY: Hunterdon MUNICIPALITY: Union Twp.

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. Improvements include relocation of I-78 EB ramps at Interchange 15; construction of a SB all turns jug handle at the CR 513/South Service Rd intersection; reconstruction of SB left turns at CR 513/South Service Rd intersection; and the re-stripping of CR 513 from South Service Rd to Rt 173 will be changed form a three lane section to a four lane section.

The following Federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$800,000 (ID# NJ 222).

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Hunterdon County STRUCTURE NO.: 1016150 1016151

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	STP-NJ		\$1.750								
NJTPA	CON	HPP20				\$0.720						
NJTPA	CON	STP-NJ				\$17.100						

Route 78, Union/Essex Rehabilitation, Contract B

DB # 00373B UPC 003732 MILEPOST(S): 53.70 - 58.50

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

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

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

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	I-MAINT	\$44.220									

Route 80, EB Express M.P. 45.6 - 53.0; Route 80 Local EB M.P. 45.6 - 46.1 Resurfacing

DB # 11335 UPC 113350 MILEPOST(S): 45.6 - 53

COUNTY: Morris Essex Passaic MUNICIPALITY: Parsippany-Troy Hills Twp. Montville Twp.

Fairfield Boro Wayne Twp.

This is a pavement resurfacing covering Rt. 80 EB Express M.P. 45.6 - 53.0; Rt. 80 Local EB M.P. 45.6 - 46.1 based on the Pavement Management System ranking and identified for CD study. Pavement Bureau has already completed extensive testing such as Falling Weight Deflectometer (FWD) test, Ground Penetrating Radar (GPR) testing, Pavement core, and visual inspection to evaluate the pavement condition and recommended appropriate remedial resurfacing measures for this section of interstate.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 26 27 50

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	I-MAINT				\$10.300						

Route 80, EB MP 53.7-58.2 Resurfacing

DB # 11341 UPC 113410 MILEPOST(S): 53.7 - 58.2

COUNTY: Passaic MUNICIPALITY: Wayne Twp. Totowa Boro. W. Paterson

Boro. Paterson City

This is a pavement resurfacing covering MP EB 53.7-58.2 based on the Pavement Management System ranking and identified for CD study. Pavement Bureau has already done extensive testing such as Falling Weight Deflectometer (FWD) test, Ground Penetrating Radar (GPR) testing, Pavement core, and visual inspection to evaluate the pavement condition and recommended appropriate remedial resurfacing measures for this section of interstate.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 34 35

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s					
МРО	Phase	Fund	FY 2012	7 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021										
NJTPA	CON	I-MAINT			\$8.000									

Route 80, Median Cross Over Protection, Vicinity of Ledgewood Avenue (Rt 46) to Mill Rd.

MILEPOST(S): 28.2 - 28.7 DB # 11375 UPC 113750

**COUNTY: Morris** MUNICIPALITY: Roxbury Twp. Mt. Arlington Boro.

This project provides for the installation of a Dual Faced/Modified Three Beam Guiderail in 3.77 miles of I-80 median between MP 28.2 to MP 28.70 and MP 29.19 to MP 32.46, Roxbury Twp. & Mt. Arlington Borough, Morris County.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements

LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$9 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	I-MAINT	\$1.324									

Route 80, Parsippany-Troy Hills Roadway Improvement

DB # 00371B UPC 003712 MILEPOST(S): Route 80: 41.50 - 45.60; Route 287: 41.50 - 41.80

COUNTY: Morris MUNICIPALITY: Parsippany-Troy Hills Twp.

The I-80 pavement will be reconstructed and the bridge decks for the I-80 eastbound structures over I-287 northbound and Smith Road 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 and Smith Road will be replaced.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$67,200,000.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1414168 1414169 1420154

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΡΔ	CON	I-MAINT	\$40.833	\$26.367								

Route 80, Route 15 Interchange

DB # 93139 UPC 950442 MILEPOST(S): 33.80 - 34.15

COUNTY: Morris MUNICIPALITY: Wharton Boro

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 Rt. 15 southbound and northbound and from Rt. 15 northbound to I-80 westbound.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 25

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1412178 1412179 1413150 1413151

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	I-MAINT		\$1.500								
NJTPA	DES	I-MAINT				\$3.000						
NJTPA	ROW	I-MAINT					\$3.000					
NJTPA	CON	I-MAINT							\$20.500			

Route 80, Route 46 to West of Change Bridge Road, ITS Improvements

DB # 06361 UPC 063610 MILEPOST(S): 27.5 - 47.3

COUNTY: Morris MUNICIPALITY: Various

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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 25 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	I-MAINT			\$1.000							
NJTPA	DES	I-MAINT				\$2.000						
NJTPA	CON	I-MAINT						\$10.000				

Route 80, WB Rockfall Mitigation, Hardwick and Knowlton Twps.

MILEPOST(S): 1.04-1.35 DB # 09545 UPC 095450

**COUNTY: Warren** MUNICIPALITY: Hardwick Twp. Knowlton Twp.

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.

ASSET MANAGEMENT CATEGORY: Safety Management-Rockfall Mitigation

LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

							Aı	mounts in Mil	lions of Dollar	s			
N	ИРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
N I	ΤΡΔ	CON	I-MAINT				\$6,000						

Route 88, Bridge over Beaver Dam Creek

DB # 09322 UPC 093220 MILEPOST(S): 7.60

COUNTY: Ocean MUNICIPALITY: Brick Twp.

This is a full bridge replacement project.

Superstructure rating=4, deck rating=5, SR=44.90.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	BRIDGE	\$0.500									
NJTPA	DES	BRIDGE		\$1.000								
NJTPA	ROW	BRIDGE			\$1.500							
NJTPA	CON	BRIDGE						\$6.500				

Route 109, Garden State Parkway Intersection

DB # 02313 UPC 023130 MILEPOST(S): 2.3

COUNTY: Cape May MUNICIPALITY: Lower Twp.

A Problem Statement was submitted indicating that numerous motor vehicle accidents have occurred at the intersection of Rt. 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 queuing often blocks the Rt. 109 to Garden State Parkway northbound movement and U-turns as well as movements at Ninth Avenue.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 1

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 010a (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	PE	HSIP		\$0.500								
SJTPO	DES	HSIP			\$0.600							
SJTPO	ROW	HSIP				\$0.100						
SJTPO	CON	HSIP						\$2.800				

Route 120, MP 0.00 to 2.09, Pavement

DB # 10329 UPC 103290 MILEPOST(S): 0.0-2.09

COUNTY: Bergen MUNICIPALITY: Carlstadt Boro East Rutherford Boro

This is a pavement resurfacing project along Rt. 120 in Bergen County.

This location is ranked #25 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 36

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
ΝΙΤΟΔ	CON	<b>STD</b>	\$1.649									

Route 130, Brooklawn Circles

DB # 99312 UPC 993120 MILEPOST(S): 25.50 - 26.50

COUNTY: Camden MUNICIPALITY: Brooklawn Boro

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 Rt. 130. Additionally, the intersection of Creek Road and Rt. 47 (one of the legs of the circle) will be revised to allow ingress from Rt. 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: DVRPC STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS		\$3.685								

Route 130, Camden County, Drainage

UPC 083660 MILEPOST(S): 28.6 - 31.0 DB # 08366

MUNICIPALITY: Haddon Twp. Pennsauken Twp. COUNTY: Camden

NJDOT Operations reports multiple closures due to flooding in this area. The current storm water pipes are inadequate to drain the storm water which is causing the flooding in the roadway. The past flood closures and daily traffic results in a high probability that the traveling public will continue to be impacted during major storm events. Hydrology and hydraulics studies are needed to identify the storm water drainage needs in order to reduce future flooding. The project area ranks #26 of 200 locations in the Drainage Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Drainage

LEGISLATIVE DISTRICT: 6 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	NHS	\$0.500									
DVRPC	DES	NHS		\$1.000								
DVRPC	ROW	NHS			\$0.500							
DVRPC	CON	NHS						\$7.500				

Route 130, Columbus Road/Jones Street

DB # 02397 UPC 023970 MILEPOST(S): 46.8-47.9

COUNTY: Burlington MUNICIPALITY: Burlington City

The existing five-legged intersection is comprised of two closely spaced signals with left turns permitted from the "live" left lane of Rt. 130 northbound onto Jones Street. The project will address operational, physical and safety problems. The proposed project includes the following: Designated left-turn lane will be provided for northbound Route 130 onto Jones Street; Median opening at Court Drive will be closed, but allowing for the use of emergency vehicles; The existing traffic signal at the intersection will be replaced; ADA compatible pedestrian crosswalk and sidewalks will be provided at the intersection; A lead signal phase will be provided for the northbound Route 130 left-turn and for westbound Columbus Road. The project will include milling and resurfacing at the intersection. These improvements will address the operational and safety concerns at the subject intersection.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 7

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	HSIP			\$1.000							

Route 130, Craft's Creek Bridge

DB # 01356 UPC 013560 MILEPOST(S): 51.51 - 52.00

COUNTY: Burlington MUNICIPALITY: Florence Twp. Mansfield Twp.

The purpose of this project is to improve the deteriorating conditions of the structure carrying Rt. 130 over Craft's Creek through the replacement of the existing structure and to provide a dedicated right-turn lane from Rt. 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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$12,670,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 7 8

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS	\$4.216									

Route 130, Crystal Lake Dam

DB # 02309 UPC 023090 MILEPOST(S): 53.5

COUNTY: Burlington MUNICIPALITY: Bordentown Twp.

Crystal Lake Dam carries US Rt. 130 over Springhill Brook and is owned by NJDOT. It is classified as a "Significantly Hazard" dam by the New Jersey Department of Environmental Protection- Bureau of Dam Safety and Flood Control. The dam does not conform to current NJ Dam Safety Standards. The purpose of the project is to bring it into conformance with those standards, this will include providing overtopping protection for a 100 yr. storm event, improvement to the spillway, construction of a new sluice gate and access, slope stabilization and regrading, clearing of vegetation on the embankment and re-vegetation compatible with the site to provide slope stabilization, construction of a new inlet, new guiderail and minor repairs to the existing culvert.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 30

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ROW	NHS	\$0.300									
DVRPC	CON	NHS			\$4.366							

Route 130, Hollywood Avenue (CR 618)

DB # 93216 UPC 950469 MILEPOST(S): 2.20

COUNTY: Salem MUNICIPALITY: Carneys Point Twp.

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

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$6, \$5 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	ROW	NHS	\$0.500									
SJTPO	CON	NHS			\$3.680							

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

MILEPOST(S): 11.80 - 12.80 DB # 98344 UPC 983440

**COUNTY: Gloucester** MUNICIPALITY: Logan Twp.

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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$53,002,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	BRIDGE	\$3.000									
DVRPC	ROW	BRIDGE	\$0.932									
DVRPC	CON	BRIDGE		\$31.002	\$22.000							

Route 130, Westfield Ave. to US Rt. 1, Pavement

DB # 11309 UPC 113090 MILEPOST(S): 67.8 - 83.5

COUNTY: Mercer Middlesex MUNICIPALITY: East Windsor Twp Cranbury Twp South

**Brunswick Twp** North Brunswick Twp

This is a pavement resurfacing project covering NB MP 67.8-72.6, 75.5-83.5; SB 67.8-74.3; 76.3-78.8, 80.3-83.5.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 12 14 17

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	NHS				\$2.000						
NJTPA	CON	NHS				\$13.000						

Route 166, Toms River Twp., Highland Parkway to Old Freehold Road, operational improvements

MILEPOST(S): Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9 DB # 9028 UPC 970245

MUNICIPALITY: Toms River Twp. COUNTY: Ocean

Rt. 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. A new traffic signal will be installed at Rt. 166 and Highland Parkway. An overhead sign for Rt. 37 westbound will also be installed.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 10

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	STP-N1					\$10.230					

Route 168, Bridge over Big Timber Creek

DB # 09327 UPC 093270 MILEPOST(S): 0.75

COUNTY: Gloucester MUNICIPALITY: Washington Twp.

The project will replace the existing bridge (Structure No. 0819150) carrying Route 168 over Big Timber Creek.

The new Bridge will maintain the one lane, shoulder and sidewalk for the northbound direction, and two (2) lanes, shoulder and sidewalk in the southbound direction. The superstructure rating is (4) poor, substructure rating is (3) serious, and the deck rating is (3) serious. The S.R. = 48.8.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 4

LEGISLATIVE DISTRICT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	BRIDGE	\$0.500									
DVRPC	DES	BRIDGE		\$0.700								
DVRPC	CON	BRIDGE				\$3.450						

Route 168, I-295 Interchange Improvements

DB # X227A2 UPC 048006 MILEPOST(S): 7.17 - 7.73

COUNTY: Camden MUNICIPALITY: Mount Ephraim Boro Haddon Heights

**Boro** 

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 Rt. 168. The feasibility of redesigning the lane drop that occurs south of the traffic signal at Rt. 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 Rt. 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 Rt. 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Rt. 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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$28,000,000.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	rs .			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	STP		\$2.000								
DVRPC	ROW	STP			\$5.000							
DVRPC	CON	STP						\$14.000	\$14.000			

Route 168, Merchant Street to Ferry Avenue, Pavement

DB # 10341 UPC 103410 MILEPOST(S): 9.2 - 10.75

COUNTY: Camden MUNICIPALITY: Audobon Park Boro Haddon Twp. Camden

City Woodlynne Boro

Pavement rehabilitation rank #30 on the 2008 Pavement Projects List. The pavement project is identified as a priority need in the Pavement Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 5 6

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	STP				\$9.800						

Route 168, Newton Lake Dam

DB # 01323 UPC 013230 MILEPOST(S): 9.52

COUNTY: Camden MUNICIPALITY: Oaklyn Boro Haddon Twp. Camden City

This project provides funding for the replacement of a hydraulically inadequate spillway. This dam is identified as a Class 2 rating. The current spillway structure is not adequate to pass the design flood without overtopping the dam. NJ Department of Environmental Protection, Dam Safety Section has asked for a complete study of the watershed and has requested the construction of an adequate spillway.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Dams LEGISLATIVE DISTRICT: 6 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): s2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	STP	\$0.600									
DVRPC	ROW	STP		\$0.200								
DVRPC	CON	STP				\$4.700						

Route 173, Bridge over Pohatcong Creek

MILEPOST(S): 1.50 DB # 09320 UPC 093200

**COUNTY: Warren MUNICIPALITY:** Greenwich Twp.

This study proposes to replace the existing Route 173 Bridge over the Pohatcong Creek which is a reinforced concrete arch built in 1914 carrying two lanes of traffic over the Pohatcong Creek. The bridge is skewed 43 degrees to the waterway which presents construction constraints.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 23

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	BRIDGE	\$1.000									
NJTPA	ROW	BRIDGE		\$0.500								
NJTPA	CON	BRIDGE				\$6.000						

Route 202, Bridge over Passaic River, Replacement

DB # 08303 UPC 083030 MILEPOST(S): 39.08

COUNTY: Somerset MUNICIPALITY: Bernards Twp.

This project consists of the replacement of the existing superstructure on the Rt. 202 over Passaic River structure. The project will also replace the approach slabs, and upgrade guide rail in all quadrants. This project will also install scour coutermeasures within the stream as part of the Bridge Scour program as this structure has been identified by the Structural Evaluation Unit and the Bridge Management System as being scour critical.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	BRIDGE	\$3 550									

**Route 202, First Avenue Intersection Improvements** 

DB # 02372B UPC 023722 MILEPOST(S): 23.90

COUNTY: Somerset MUNICIPALITY: Raritan Boro

This study will improve the intersection to improve operation and reduce congestion.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	STP		\$0.500								
NJTPA	DES	STP			\$0.500							
NJTPA	ROW	STP				\$0.400						
NJTPA	CON	STP						\$6.500				

Route 206, Bridge over Clarks Creek and Sleepers Brook

DB # 09331 UPC 093310 MILEPOST(S): 5.03; 5.13

COUNTY: Atlantic MUNICIPALITY: Hammonton Town

This project provides for the superstructure replacement of Structures 0118-154 and 0118-155: Clarks Creek, Deck rating = 5, Superstructure rating = 4, SR = 59.80 and Sleepers Brook, Decker rating = 5, Superstructure rating = 4, SR=60.60

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement LEGISLATIVE DISTRICT: 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19-Bridge (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0118154 0118155

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTPO	PE	BRIDGE	\$0.500									
SJTPO	DES	BRIDGE		\$0.750								
SJTPO	ROW	BRIDGE			\$0.200							
SJTPO	CON	BRIDGE					\$7.000					

Route 206, Crusers Brook Bridge (41)

MILEPOST(S): 61.80 DB # 94060 UPC 960596

**COUNTY: Somerset MUNICIPALITY: Montgomery Twp.** 

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 8-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.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	BRIDGE		\$6.549								

Route 206, Doctors Way to Valley Road

DB # 780B UPC 108022 MILEPOST(S): 66.36-67.5

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp.

Widening from two lanes to a four lane dualization from Doctors Way to Valley Road including the revision of three existing traffic signals and the replacement of the bridge over Royce Brook. This is the southern section of the Rt. 206, Sec. 15N project.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Major Widenings LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	NHS					\$2.250					
NJTPA	CON	NHS									\$38.500	

Route 206, Rizzotte Drive to the Burlington County Line, Resurfacing

DB # 11393 UPC 113930 MILEPOST(S): 0.1 - 6.3

COUNTY: Atlantic Burlington MUNICIPALITY: Hammonton Town Shamong Twp.

This is a mill and pave resurfacing project in Atlantic & Burlington Counties.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 8 9

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SITPO	CON	STATE	\$3.720									

Route 206, North of Arreton Rd. to North of Brown Ave., Pavement

DB # 11308 UPC 113080 MILEPOST(S): 56.7 - 68.5

COUNTY: Mercer Somerset MUNICIPALITY: Princeton Twp Montgomery Twp

Hillsborough Twp

This is a pavement resurfacing NB & SB 56.7-66.4.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEG

LEGISLATIVE DISTRICT: 15 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

							Aı	mounts in Mil	lions of Dollar	S			
N	ИРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DV	/RPC	CON	NHS			\$7.800							_

Route 206, S. of Paterson Ave. to Old Union Tpk. & Cooke Rd., Pavement Rehabilitation

DB # 10333 UPC 103330 MILEPOST(S): 108.23 - 115.97

COUNTY: Sussex MUNICIPALITY: Various

Pavement Rehabilitation on Rt. 206 at the following mileposts:

NB & SB: 108.23-113.8, 114.57-115.97

Pavement Rehabilitation Rank #10 & 13 on the 2008 Pavement Projects List

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon LEGISLATIVE DISTRICT: 24

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	NHS		\$7 900								

Route 206, South Broad Street Bridge over Assunpink Creek

DB # L064 UPC 950151 MILEPOST(S): 42.70

COUNTY: Mercer MUNICIPALITY: Trenton City

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.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Bridges LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	DES	NHS	\$0.900									
DVRPC	CON	NHS			\$6.873							

Route 206, Southbound Merge Improvements with I-287 Ramp

DB # 02372A UPC 023721 MILEPOST(S): 24.14

COUNTY: Somerset MUNICIPALITY: Bridgewater Twp.

This project will construct an acceleration lane for Route 202/206 southbound at its merge with the exit ramp from I-287 southbound. The proposed acceleration lane would be approximately 550 feet in length with a 720-foot taper. It would require widening into the grass median along Route 202/206 southbound along with minor curb and drainage modifications. Advance signing is also proposed along I-287 southbound and Route 202/206 southbound at decision points prior to the merge with the intent of directing motorists with destinations along and off of Commons Way to use I-287 southbound so as to avoid the existing down weave movement from Route 202/206 southbound to Commons Way.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	NHS	\$0.200									
NJTPA	DES	NHS		\$0.200								
NJTPA	CON	NHS					\$0.660					

Route 206, Valley Road to Brown Avenue

DB # 780A UPC 108021 MILEPOST(S): 67.5-68.6

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp.

Widening from two lanes to a four lane dualization from Valley Road to Brown Avenue, including the relocation of two signals with jughandles and the replacement of the Norfolk Southern Railroad Bridge and two culverts. This is the northern section of the Rt. 206, Sec. 15N project.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Major Widenings LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 1810166 1810167 1810168

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	NHS			\$2.500							
NJTPA	CON	NHS								\$51.000		

Route 206, Whitehorse Circle (CR 533, 524)

DB # 95040 UPC 950526 MILEPOST(S): 38.81 - 39.95

COUNTY: Mercer MUNICIPALITY: Hamilton Twp.

This project will address safety and operational issues in the vicinity of the Route 206 Whitehorse Circle.

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 14

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$2 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	HSIP	\$0.500									
DVRPC	DES	HSIP		\$0.500								
DVRPC	ROW	HSIP			\$0.500							
DVRPC	CON	HSIP					\$2.100					

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A)

DB # 779 UPC 960597 MILEPOST(S): 63.40 - 66.40

COUNTY: Somerset MUNICIPALITY: Hillsborough Twp.

This project will provide for the construction of a segment of Rt. 206 on new alignment, bypassing a segment of existing highway that has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 10-foot outside shoulders, two five-foot inside shoulders, a concrete median barrier and two 15-foot outside borders between Amwell Road (CR 514) and Old Somerville Road. Between Amwell Road (CR 514) and Mountain View Road, the new segment of roadway will consist of two 12-foot travel lanes, two 10-foot outside shoulders, two three-foot inside shoulders, a 15-foot grass median and two 15-foot outside borders.

Advance utility work will be performed on the Texas Eastern pipeline, Buckeye pipeline and AT&T facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$53,400,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Missing Links LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	STATE	\$2.000									
NJTPA	UTI	STATE		\$10.000								
NJTPA	CON	STATE						\$28.400	\$25.000			

Route 208, S. of Rt. 4 to Boulevard Ave., Preventative Maintenance Resurfacing

DB # 10334 UPC 103340 MILEPOST(S): 0.0-3.32

COUNTY: Bergen MUNICIPALITY: Fairlawn Boro Glen Rock Boro

Pavement rehabilitation on Rt. 208 between MP 0.0-3.32.

Pavement rehabilitation rank #22 on the Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing LEGISLATIVE DISTRICT: 35 38

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	CON	NHS	\$7,000									

#### Route 280, Harrison Township Operational Improvements

DB # 04305 UPC 043050 MILEPOST(S): 14.92 - 16.00

COUNTY: Hudson MUNICIPALITY: Harrison Town Kearny Town

This project provides for the 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 following special federal appropriations were allocated to this project: 1) SAFETEA-LU FY 2005: Transportation Improvements \$3,000,000 (ID# NJ 265); 2) High Priority Funding \$2,000,000 (ID# NJ 249); these amounts are available over a five-year period. 3) FY 2005/Interstate Maintenance \$1,000,000 (ID# NJA 39); 4) FY 2005/National Corridor Planning and Border Development program \$1,500,000 (ID# NJA 49); 5) FY06 SAFETEA-LU \$8,000,000 (ID# NJ 210).

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Local Lead STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	LCD	DEMO	\$1.943									
NJTPA	ERC	HPP10			\$1.359							
NJTPA	ERC	HPP20			\$9.918							
NJTPA	ERC	I-MAINT DISC			\$0.992							

Route 280, Route 21 Interchange Improvements

DB # 00314 UPC 003140 MILEPOST(S): 13.80 - 15.20

COUNTY: Essex Hudson MUNICIPALITY: Newark City Harrison Town

West of the Stickel Bridge, the approach interchanges and ramps have four deficient bridges and also 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 rehabilitate or replace this bridges and add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$86,705,000.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 29 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ROW	I-MAINT	\$5.000									
NJTPA	CON	I-MAINT				\$45.250	\$34.705	\$6.750				

Route 287, Glaser's Pond, Long-term Drainage Improvements

DB # 02399 UPC 023990 MILEPOST(S): 67.00 - 68.00

COUNTY: Bergen MUNICIPALITY: Franklin Lakes Boro

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. Not ranked in Drainage Management System.

ASSET MANAGEMENT CATEGORY: Road Assets-Environmental Remediation LEGISLATIVE DISTRICT: 40

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	STATE		\$1.000								

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

DB # 04389 UPC 043890 MILEPOST(S): Rt. 287: 20.9-22.4

COUNTY: Somerset MUNICIPALITY: Bedminster Twp. Bridgewater Twp.

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. 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 Rt. 202/206 (Pluckemin).

ASSET MANAGEMENT CATEGORY: Safety Management-Safety Improvements LEGISLATIVE DISTRICT: 16

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	DES	I-MAINT	\$2.500									
NJTPA	ROW	I-MAINT		\$4.000								
NJTPA	CON	I-MAINT					\$18.200					

Route 287, Interchange 10 Ramp Improvements

DB # 9169Q UPC 078021 MILEPOST(S):

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

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$4, NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	I-MAINT				\$1.000						
NJTPA	DES	I-MAINT						\$1.500				
NJTPA	CON	I-MAINT								\$10.250		

Route 287, River Road (CR 622), Interchange Improvements

DB # 9169R UPC 078015 MILEPOST(S): 9.8 - 10.2

COUNTY: Middlesex MUNICIPALITY: Piscataway Twp.

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

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	PE	I-MAINT			\$0.750							
NJTPA	DES	I-MAINT				\$0.750						
NJTPA	CON	I-MAINT						\$5.700				

Route 287, S. of South St. (CR 601) to Littleton Rd. (CR 630), Pavement

DB # 10324 UPC 103240 MILEPOST(S): NB: 35.5-42.2, SB 35.4-42.2

COUNTY: Morris MUNICIPALITY: Morristown Town Morris Twp. Hanover

Twp. Parsippany-Troy Hills Twp.

Pavement rehabilitation NB from S. of South St (CR 601) to Littleton Rd. (CR 630), SB from S. of South St. (CR 601) to Littleton Rd. (CR 630).

Pavement rehabilitation Rank #14 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Rehab and Recon

LEGISLATIVE DISTRICT: 25 26

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPC	O Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTP#	A CON	I-MAINT	\$27.650									

Route 295/42/I-76, Direct Connection, Camden County, Advanced ITS Contract

DB # 355F UPC 118045 MILEPOST(S):

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mt Ephraim Boro

**Gloucester City** 

This project will provide Intelligent Transportation Systems (ITS), electronic and communications equipment along corridors that approach and leave the interchange. The elements include Adaptive Traffic Signal Systems along Routes 130 & 168, Dynamic Message Signs (DMS), Closed Circuit Television Cameras (CCTV), Bluetooth Travel Time Detectors, TRANSMIT readers, along with the installation of three interim communication hubs. The installation of these elements will allow the Department to manage these traffic corridors for higher levels of safety and efficiency.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more

that is receiving federal financial assistance. An annual financial plan is required to be prepared.

						A	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT	\$7.000									

Route 295/42/I-76, Direct Connection, Contract 1

DB # 355B UPC 113000 MILEPOST(S): 26.0 - 26.93

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Gloucester City

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 1 will include reconstruction of I-295 from the southern limit of the project to the bridge crossing over Essex Avenue. Contract 1 will also include reconstruction and widening of I-76 from the westerly project limit to west of Ling's highway; the replacement of the Browning Road Bridge and Creek Road Bridge over I-76 & Rt. 42; construction of the new Ramp E bridge; and the construction of a temporary ramp to eliminate the existing weave between Rt. 42 NB and I-295 traffic for the entire construction duration of the interchange reconstruction. Contract 1 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000 for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$176,500,000.

Structure Nos: 0427-151, 0427-152, 0427-153, 0427-155, 0427-158, 0412-153 and 0417-155.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more

that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: Various See Description

						Aı	mounts in Mil	lions of Dollars	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT	\$102.456	\$67.022	\$7.022							

Route 295/42/I-76, Direct Connection, Contract 2

DB # 355C UPC 113010 MILEPOST(S): 26.93 - 28.15

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 2 will include construction along I-295 from just north of Browning Road to the northerly project limit (Route 168); the construction of new Ramp D (I-76 EB to I-295 NB) and Ramp B (I-295 SB to I-76 WB) and a portion of new Ramp C (I-295 SB to Route 42); and the Bell Road Bridge over I-295 will also be replaced. Contract 2 is a break-out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$253,000,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: 0428150 0428151 0428154

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT			\$66.106	\$88.535	\$98.359					

Route 295/42/I-76, Direct Connection, Contract 3

DB # 355D UPC 113020 MILEPOST(S): 26.41 - 27.8

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 3 will include the completion of the new I-295 NB and SB structures over I-76, Rt. 42, Ramps C and E, and Browning Road; the new Ramp A (Rt. 42 NB to I-295 NB) bridge will be completed under this contract along with a portion of Ramp F (I-76 EB to I-295 SB); and the new I-295 SB direct connection and Ramp A will be opened to traffic upon completion of this contract. Contract 3 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding is anticipated to be \$162,100,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

						A	mounts in Mil	lions of Dollar	rs			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT					\$21.615	\$75.250	\$65.235			

Route 295/42/I-76, Direct Connection, Contract 4

DB # 355E UPC 113030 MILEPOST(S): 26.41 - 27.8

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange.

Contract 4 includes the reconstruction of I-76 and Rt. 42 along the entire project limits; the completion of new Ramps C & F, and the completion of the new I-295 NB direct connection. Contract 4 is a break out from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. All 4 contracts total \$787,700,000. for construction. See DB#'s 355B, 355C, 355D, and 355E.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total funding needed for construction is anticipated to be \$222,100,000.

Structures Nos: 0427-154, 0417-151, 0417-152, 0428-152 and 0428-153.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT: This project is part of a Major Project which is defined as a project with a total estimated cost of \$500 million or more that is receiving federal financial assistance. An annual financial plan is required to be prepared.

SPONSOR: NJDOT STRUCTURE NO.: Various

						Αr	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT							\$79 500	\$80,000	\$62 600	

Route 295/42, Missing Moves, Bellmawr

DB # 355A UPC 950541 MILEPOST(S): Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

COUNTY: Camden MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

This project consists of new ramps and related improvements to enable motorists to make movements between I-295 and Rt. 42 which are not possible in the current configuration. Other project improvements include the re-striping of Rt. 55 NB from one lane to two lanes from the existing point where Rt. 55 NB tapers from two lanes to one lane, up to the tie-in with Rt. 42 NB. The second lane on Rt. 55 NB will become a continuous auxiliary lane up to the proposed entrance to new Ramp A, connecting Rt. 42 NB to I-295 SB. The existing Leaf Avenue ramps off Rt. 42 NB will be relocated approx. 750 feet south and will intersect with Benigno Blvd. The new exit location off Rt. 42 NB requires a ramp connection separated from the mainline to prevent queued traffic at the new intersection from mixing with mainline traffic. This ramp connection splits off from the Ramp A entrance on the left and runs parallel to Rt. 42 to the new intersection; which will be signalized. Benigno Blvd. will be realigned to meet Edgewood Avenue and Wellwood Avenue will be extended to a T-intersection with Benigno Blvd.

The following special federal appropriations were allocated to this project. TEA-21/Q92 \$14,351,393 (ID# NJ 063); FY06 appropriation PL 109-115 \$2,000,000 (ID# NJ 279); FY06 SAFETEA-LU/HPP \$4,000,000 (ID# NJ 119), \$15,000,000 (ID# NJ 246), and \$10,000,000 (ID# NJ 262).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$133,900,000.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 5

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	HPP20		\$8.900								
DVRPC	CON	I-MAINT		\$57.111	\$37.643	\$30.246						

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

DB # 06358 UPC 063580 MILEPOST(S): 67.00 - 67.50

COUNTY: Mercer MUNICIPALITY: Lawrence Twp.

During rush hours, especially the AM peak hours, the exit from I-295 northbound to Rt. 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.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Intelligent Transportation Systems LEGISLATIVE DISTRICT: 15

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): s7 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	I-MAINT	\$0.500									
DVRPC	DES	I-MAINT		\$0.500								
DVRPC	CON	I-MAINT				\$2.900						

Route 295, Paulsboro Brownfields Access

DB # 04321 UPC 043210 MILEPOST(S): N/A

COUNTY: Gloucester MUNICIPALITY: Paulsboro Boro

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 is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding need is expected to be \$7,000,000.

The following special Federal appropriations were allocated to this project. ISTEA/360 \$2,637,690 and FY 2004/Section 115/H17 \$1,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Economic Development LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Gloucester County STRUCTURE NO.: N/A

						Aı	mounts in Mill	ions of Dollars	S			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	FRC	STATE	_	\$1,000								

Route 295, SB from N. of Raccoon Creek to Repaupo Rd., Pavement

MILEPOST(S): 11.3 - 14.6 DB # 10342 UPC 103420

**COUNTY: Gloucester** MUNICIPALITY: Logan Twp.

This pavement rehabilitation project is ranked #27 on the 2008 Pavement Projects List.

ASSET MANAGEMENT CATEGORY: Road Assets-Highway Resurfacing

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$10 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	I-MAINT	\$3.010									

Route 322, Corridor Congestion Relief Project

DB # 07369 UPC 073690 MILEPOST(S):

COUNTY: Gloucester MUNICIPALITY: Harrison Twp.

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$16,000,000.

ASSET MANAGEMENT CATEGORY: Local System Support-Local Roadway Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mill	ions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE		\$1.500	\$1.500	\$1.500	\$1.500	\$1.000	\$1.000			

Route 322, Kings Highway (CR 551)

DB # 97112B UPC 048023 MILEPOST(S): 6.90 - 7.10

COUNTY: Gloucester MUNICIPALITY: Woolwich Twp.

This intersection improvement is a breakout of the Rt. 322 (Commodore Barry Bridge to Rt. 55) concept development study. The proposed improvements will provide for left-turn movements on all approaches and address the vertical curve on Rt. 322. This project is also proposed to be bicycle and pedestrian compatible.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R1 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PE	NHS		\$0.400								
DVRPC	DES	NHS			\$0.800							
DVRPC	ROW	NHS				\$0.200						
DVRPC	CON	NHS						\$5.200				

Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam

MILEPOST(S): 11.22 - 11.51 DB # 98348 UPC 983480

**COUNTY: Gloucester MUNICIPALITY: Harrison Twp.** 

Funding is provided for the rehabilitation or replacement of the existing bridge. In addition, the Mullica Hill Pond Dam spillway may require redesign to bring it up to the requirements of NJ Department of Environmental Protection. The dam is owned and maintained by NJDOT.

ASSET MANAGEMENT CATEGORY: Bridge Assets-Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 3

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: NJDOT STRUCTURE NO.: 0825152 0825199

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CON	BRIDGE	\$11.745									

Route 440/1&9, Boulevard through Jersey City

DB # 06307 UPC 063070 MILEPOST(S): N/A

COUNTY: Hudson MUNICIPALITY: Jersey City

This project intends to allow Rt. 440/Rt. 1&9 to function as a principal arterial and as a neighborhood main street. The project will improve connections between the local street network and address safety concerns for pedestrians and bicyclists. Part of the plan is the creation of an urban boulevard along Rt. 440/1&9 in order to separate local and express traffic. Light rail expansion and other aesthetic improvements will be included in the study.

The federal SAFETEA-LU legislation provided a special appropriation for a study and preliminary engineering designs for a boulevard on Rt. 440 and Rt. 1&9 through Jersey City.

The following special federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$1,800,000. Bill lines #350 and #3567, (ID# NJ 130 and ID# NJ 243).

CD Study to be completed in 2011, future phases not funded. Jersey City is Lead Agency.

ASSET MANAGEMENT CATEGORY: Local System Support-Transportation Enhancements LEGISLATIVE DISTRICT: 31 32

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: Jersey City STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NITPA	FRC	HPP20	\$0.640									

Route 440, High Street Connector

MILEPOST(S): 3.90 - 4.20 DB # 99379 UPC 993790

**MUNICIPALITY: Perth Amboy City COUNTY: Middlesex** 

This project provides connector ramps and a roadway system linking the Perth Amboy waterfront redevelopment area and Rt. 440.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$4,000,000 (ID# NJ165). Bill line #1221 "Expand Rt. 440 State Street Interchange in Perth Amboy, aka High Street Connector".

ASSET MANAGEMENT CATEGORY: Congestion Relief-Missing Links

LEGISLATIVE DISTRICT: 19

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014M (Non-Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Perth Amboy** STRUCTURE NO.: N/A

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$1.489									

Route 440, NJ Turnpike Interchange Upgrade, Jersey City

DB # 09350 UPC 093500 MILEPOST(S):

COUNTY: Hudson **MUNICIPALITY: Jersey City** 

This earmark provides funding for road enhancements to this Interchange.

ASSET MANAGEMENT CATEGORY: Congestion Relief-Highway Operational Improvements

LEGISLATIVE DISTRICT: 31

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10a (Exempt)

FINANCIAL PLAN REQUIREMENT:

SPONSOR: **Jersey City**  STRUCTURE NO.:

						A	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	HPP20	\$2.340									

Route 495, Route 1&9/Paterson Plank Road Bridge

DB # 06373 UPC 063730 MILEPOST(S): 0.8 - 1.0

COUNTY: Hudson MUNICIPALITY: North Bergen Twp.

A design and construction contract is required to repair, and to 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 life 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 result in more than one construction contract; however, at this time, only one construction project is shown.

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

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): \$19 (Exempt)

FINANCIAL PLAN REQUIREMENT:

						Aı	mounts in Mil	lions of Dollar	s			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CON	OTHER	\$77.905									

# SECTION III

NJ TRANSIT PROJECT DESCRIPTIONS

#### **ADA--Platforms/Stations**

DB # T143

Funding is provided for 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, equipment purchase, and transit enhancements throughout the system including, but not limited to Perth Amboy and Ridgewood stations. This program also provides funding for other accessibility improvements at non-key stations.

The total project cost for Ridgewood Station ADA Improvements is anticipated to be \$41 million and Perth Amboy High Level Platform Construction is anticipated to be \$25 million.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
ADA-Platforms/Stations (Ridgewood Station ADA Improvements)	NJTPA	CMAQ	2010	\$1.000
ADA-Platforms/Stations (Ridgewood Station ADA Improvements) (E2010-BUSP-135)	NJTPA	SECT 5309D	2010	\$0.800
ADA-Platforms/Stations (Ridgewood Station ADA Improvements)	NJTPA	SECT 5307-TE	2011	\$2.132

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	STATE	\$26.133	\$3.000	\$7.500	\$10.000	\$2.500					

# **Bridge and Tunnel Rehabilitation**

DB # T05

This program provides funds for the design, repair, rehabilitation, replacement, painting, inspection of tunnels/bridges, and other work such as movable bridge program, drawbridge power program, and culvert/bridge/tunnel right of way improvements necessary to maintain a state of good repair.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY Bridge Assets-NJ TRANSIT Bridges
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, S19 (Exempt)

MPO	Phase	Fund	FY 2012	PY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	ERC	STATE	\$1.043	\$1.394	\$1.394	\$1.394	\$1.629	\$1.043	\$1.043	\$1.043	\$1.043	\$1.043	_
NJTPA	ERC	STATE	\$16.537	\$22.111	\$22.111	\$22.111	\$25.827	\$16.537	\$16.537	\$16.537	\$16.537	\$16.537	
SJTPO	ERC	STATE	\$0.220	\$0.295	\$0.295	\$0.295	\$0.344	\$0.220	\$0.220	\$0.220	\$0.220	\$0.220	

# **Building Capital Leases**

DB # T32

Funding is provided for capital improvements and lease payment obligations at NJ TRANSIT operating and office installations.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Transportation Support Facilities-NJ TRANSIT Facilities and Equipment

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	CAP	STATE	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	\$1.311	-
NJTPA	CAP	STATE	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	\$3.990	
SJTPO	CAP	STATE	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	\$0.399	

# **Bus Acquisition Program**

DB # T111

This program provides funds for replacement of transit, commuter, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Federal lease payments are provided for 1371 Cruiser buses. Pay -as-you-go funding is provided for over 2300 buses replacements over the next 10-years.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	Fund	Year	Amount
Bus Acquisition Program	SJTPO	SECT 5307	2011	\$5.132
Bus Acquisition Program	NJTPA	SECT 5307	2011	\$51.328
Bus Acquisition Program	DVRPC	SECT 5307	2011	\$16.865

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	CMAQ			\$2.875	\$5.750	\$5.750					
DVRPC	CAP	SECT 5307	\$17.164	\$9.513	\$1.173	\$0.724	\$0.247					
DVRPC	CAP	STATE	\$26.945	\$29.467	\$24.399	\$15.722	\$13.863	\$36.936	\$37.369	\$36.603	\$34.500	\$34.500
NJTPA	CAP	CMAQ			\$8.750	\$17.500	\$17.500					
NJTPA	CAP	SECT 5307	\$52.239	\$28.954	\$3.570	\$2.205	\$0.752					
NJTPA	CAP	STATE	\$82.012	\$89.683	\$74.260	\$47.851	\$42.193	\$112.415	\$113.731	\$111.401	\$105.000	\$105.000
SJTPO	CAP	CMAQ			\$0.875	\$1.750	\$1.750					
SJTPO	CAP	SECT 5307	\$5.223	\$2.895	\$0.357	\$0.220	\$0.075					
SJTPO	CAP	STATE	\$8.200	\$8.968	\$7.426	\$4.785	\$4.219	\$11.241	\$11.373	\$11.140	\$10.500	\$10.500

# **Bus Passenger Facilities/Park and Ride**

DB # T06

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

This 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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R6, MT8 (Exempt)

MPO	Phase	Fund	FY 20	12 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	STATE	\$0.18	84 \$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	_
NJTPA	ERC	STATE	\$0.5	60 \$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	
SJTPO	ERC	STATE	\$0.0	56 \$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	

# **Bus Support Facilities and Equipment**

DB # T08

This program provides funds to maintain NJ TRANSIT's bus fleet including but not limited to, bus tires, engines and transmissions and other parts, support vehicles\equipment (for bus operations), maintenance equipment, and bus mid-life overhaul needs. Also included is midlife rehabilitation of bus facilities, other capital improvements to various support facilities and bus mid-life overhauls.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT3 (Exempt)

MPO	Phase	Fund	FY 20	12 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	STATE	\$1.01	8 \$1.018	\$1.018	\$1.938	\$2.398	\$8.148	\$6.308	\$8.148	\$10.448	\$9.528	
NJTPA	ERC	STATE	\$3.10	2 \$3.101	\$3.101	\$5.901	\$7.301	\$24.801	\$19.201	\$24.801	\$31.801	\$29.001	
SJTPO	ERC	STATE	\$0.31	0 \$0.310	\$0.310	\$0.590	\$0.730	\$2.480	\$1.920	\$2.480	\$3.180	\$2.900	

# **Bus Vehicle and Facility Maintenance/Capital Maintenance**

DB # T09

Funding is provided for acquisition/installation/rehabilitation of major components associated with capital equipment and facilities in accordance with Transportation Trust Fund requirements and expanded eligibility criteria.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT10 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	EC	STATE	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	_
NJTPA	EC	STATE	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	
SJTPO	EC	STATE	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	

# **Capital Program Implementation**

DB # T68

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT10 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	ERC	STATE	\$5.398	\$5.628	\$6.088	\$6.088	\$7.238	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	_
NJTPA	ERC	STATE	\$16.430	\$17.129	\$18.529	\$18.529	\$22.029	\$15.029	\$15.029	\$15.029	\$15.029	\$15.029	
SJTPO	ERC	STATE	\$1.642	\$1.712	\$1.852	\$1.852	\$2.202	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	

## Casino Revenue Fund DB # T515

State law provides 8.5% of the Casino Tax Fund to be appropriated for transportation services for senior and disabled persons. This element also supports capital improvements that benefit the senior and disabled populations. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, MT2 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	CASINO REVENUE	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900	\$7.900
NJTPA	CAP	CASINO REVENUE	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046	\$24.046
SJTPO	CAP	CASINO REVENUE	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404	\$2.404

Claims support DB # T13

Funding is provided for claims related to capital projects, expert witnesses, court settlement, and other costs to defend NJ TRANSIT's interests as a result of litigation.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

MPO	Phase	Fund	FY 2012	2 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	EC	STATE	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	_
NJTPA	EC	STATE	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	
SJTPO	EC	STATE	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	

# **Environmental Compliance**

DB # T16

Funding is provided for compliance with environmental regulations at both bus and rail facilities includes but is not limited to replacement of leaking fuel tanks, clean up of contaminated soil and ground water, oil/water separators, asbestos removal, and fueling station improvements at various facilities.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8 (Exempt)

MPO	Phase	Fund	FY 2012	2 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	ERC	STATE	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	
NJTPA	ERC	STATE	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	
SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	

# **Hudson-Bergen LRT System**

DB # T87

Funding is provided for annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen Light Rail Line.

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

COUNTY: Hudson MUNICIPALITY: Various

LEGISLATIVE DISTRICT: 31 33 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Light Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

MPO	Phase	Fund	FY 201	2 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	STATE	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390	\$5.390

# **Immediate Action Program**

DB # 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.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, S12 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$1.242	\$1.968	\$2.743	\$4.679	\$12.520	\$14.867	\$16.909	\$17.249	\$23.595	\$26.466
NJTPA	ERC	STATE	\$5.284	\$7.516	\$9.874	\$15.766	\$39.628	\$46.774	\$52.983	\$54.025	\$73.335	\$82.074
SJTPO	ERC	STATE	\$0.366	\$0.587	\$0.823	\$1.412	\$3.798	\$4.513	\$5.134	\$5.238	\$7.169	\$8.043

# **Job Access and Reverse Commute Program**

DB # T199

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.

Specific projects are identified at the MPO level.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): DVRPC: 2013O, NJTPA: MT1, O10c (DVRPC: Non-Exempt, NJTPA: Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Job Access and Reverse Commute Program	DVRPC	SECT 5316	2010	\$0.280
Job Access and Reverse Commute Program	SJTPO	SECT 5316	2010	\$2.800
Job Access and Reverse Commute Program	NJTPA	SECT 5316	2010	\$0.920
Job Access and Reverse Commute Program	DVRPC	SECT 5316	2011	\$0.280
Job Access and Reverse Commute Program	SJTPO	SECT 5316	2011	\$2.800
Job Access and Reverse Commute Program	NJTPA	SECT 5316	2011	\$0.920

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	SWI	MATCH	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920
DVRPC	SWI	SECT 5316	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920	\$0.920
NJTPA	SWI	MATCH	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800
NJTPA	SWI	SECT 5316	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800
SJTPO	SWI	MATCH	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280
SJTPO	SWI	SECT 5316	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280

# **Light Rail Infrastructure Improvements**

DB # T95

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements and other infrastructure rehabilitation improvements. Funding is also provided for NEC Infrastructure.

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.

The total project cost of the Newark City Subway Bloomfield Station ADA improvements is \$6 million.

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

COUNTY: Various MUNICIPALITY: Newark City

LEGISLATIVE DISTRICT: 28 29 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Light Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT9 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	l
DVRPC	ERC	STATE	\$0.200	\$0.200	\$0.200	\$0.300	\$0.800						
NJTPA	ERC	STATE	\$3.850	\$3.850	\$3.850	\$4.750	\$9.250	\$2.050	\$2.050	\$2.050	\$2.050	\$2.050	

# **Light Rail Vehicle Rolling Stock**

DB # T550

Funding is provided for annual lease payments for Hudson Bergen Light Rail, Newark City Subway and Newark City Subway Extension vehicles.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Light Rail Rolling Stock Debt

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	MPO	<b>Fund</b>	Year	Amount
Light Rail Vehicle Rolling Stock	NJTPA	SECT 5307	2011	\$6.955

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	ERC	SECT 5307	\$6.862	\$6.760	\$27.735	\$27.611	\$17.332					
NJTPA	ERC	STATE	\$15.417	\$15.422	\$15.419							

# Locomotive Overhaul DB # T53E

Funding is provided for the cyclic overhaul of locomotives based on manufacturer replacement standards to support the equipment through its useful life.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	STATE	\$0.296	\$0.296	\$0.296	\$3.166	\$0.942	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296
NJTPA	CAP	STATE	\$4.702	\$4.700	\$4.700	\$50.200	\$14.941	\$4.700	\$4.700	\$4.700	\$4.700	\$4.700
SJTPO	CAP	STATE	\$0.062	\$0.062	\$0.062	\$0.670	\$0.199	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062

Miscellaneous DB # T122

Funding is provided for the continuation of the mandated vital records program and other miscellaneous administrative expenses such as, but not limited to, match funds for special services grants and physical plant improvements incurred throughout the year.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, O10b (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115
NJTPA	ERC	STATE	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350
SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035

# NEC Improvements

DB # T44

Funding is provided for improvements to Northeast Corridor (NEC) rail service including both right of way and maintenance of equipment to ensure the NEC is in a state of good repair. Also included are improvements to NEC stations, including Penn Station New York. NJ TRANSIT and AMTRAK enter into a joint benefit agreement to manage how joint benefit funds are spent.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: AMTRAK

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT9 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750	\$2.750
NJTPA	ERC	STATE	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750	\$24.750

# **New Freedom Program**

DB # T552

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

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
New Freedom Program	SJTPO	SECT 5317	2010	\$0.309
New Freedom Program	NJTPA	SECT 5317	2010	\$2.183
New Freedom Program	DVRPC	SECT 5317	2010	\$0.669
New Freedom Program	SJTPO	SECT 5317	2011	\$0.160
New Freedom Program	NJTPA	SECT 5317	2011	\$1.605
New Freedom Program	DVRPC	SECT 5317	2011	\$0.526

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	SECT 5317	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526	\$0.526
NJTPA	ERC	SECT 5317	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605	\$1.605
SJTPO	ERC	SECT 5317	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160	\$0.160

# Other Rail Station/Terminal Improvements

DB # T55

Funding is provided 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. Also included are station and facility inspection and repair, customer service station bike locker installation - systemwide, and STARS Program. Funding for Elizabeth Rail Station Reconstruction and North Elizabeth Station Repairs are also included.

The total project cost of the Elizabeth Rail Station Reconstruction is \$53 million.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, MT8 (20140) (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Other Rail Station/Terminal Improvements (Hudson-Bergen Light Rail Transit System 8th Street Extension)	NJTPA	CMAQ	2009	\$12.100
Other Rail Station/Terminal Improvements (Metropark Platform Construction)	NJTPA	CMAQ	2010	\$1.000
Other Rail Station/Terminal Improvements (Hudson-Bergen Light Rail Transit System 8th Street Extension)	NJTPA	CMAQ	2010	\$3.000
Other Rail Station/Terminal Improvements (Ridgewood Station ADA Improvements - \$1.275 & Wesmont Station - \$1.275) (E2010-BUSP-134)	NJTPA	SECT 5309D	2010	\$2.550
Other Rail Station/Terminal Improvements (Newark Penn Station) (IE2010-BUSP-133)	NJTPA	SECT 5309D	2010	\$1.980
Other Rail Station/Terminal Improvements (Lackawanna Cut-Off)	NJTPA	<b>NEW STARTS</b>	2011	\$1.000

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	I
DVRPC	ERC	STATE	\$0.512	\$0.512	\$0.629	\$0.922	\$1.157	\$2.618	\$2.162	\$2.724	\$3.391	\$3.131	-
NJTPA	ERC	STATE	\$12.170	\$35.961	\$33.113	\$14.631	\$18.347	\$41.518	\$34.275	\$43.196	\$53.768	\$49.643	
SJTPO	ERC	STATE	\$0.108	\$0.108	\$0.133	\$0.195	\$0.244	\$0.554	\$0.457	\$0.576	\$0.717	\$0.662	

Physical Plant DB # T121

Funding is provided for demolition of out-of-service facilities, energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to various bus/rail facilities.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Transportation Support Facilities-NJ TRANSIT Facilities and Equipment

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, MT4 (Exempt)

MPO	Phase	Fund	FY 201	12 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
DVRPC	ERC	STATE	\$0.38	4 \$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	
NJTPA	ERC	STATE	\$1.17	0 \$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	\$1.169	
SJTPO	ERC	STATE	\$0.11	6 \$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	

#### **Preventive Maintenance-Bus**

DB # T135

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

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Preventive Maintenance-Bus	SJTPO	SECT 5307	2011	\$6.908
Preventive Maintenance-Bus	NJTPA	SECT 5307	2011	\$69.083
Preventive Maintenance-Bus	DVRPC	SECT 5307	2011	\$22.698
Preventive Maintenance-Bus	NJTPA	STP	2011	\$36.000

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	SECT 5307	\$18.324	\$18.442	\$18.483	\$18.519	\$20.885	\$22.698	\$22.698	\$22.698	\$22.698	\$22.698
NJTPA	CAP	<b>SECT 5307</b>	\$55.770	\$56.129	\$56.255	\$56.365	\$63.564	\$69.084	\$69.084	\$69.084	\$69.084	\$69.084
SJTPO	CAP	<b>SECT 5307</b>	\$5.576	\$5.612	\$5.625	\$5.636	\$6.356	\$6.908	\$6.908	\$6.908	\$6.908	\$6.908

#### **Preventive Maintenance-Rail**

DB # T39

This program provides funding for the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines as defined in the National Transit Database Reporting Manual and federal law.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING		_		
Description	MPO	Fund	Year	Amount
Preventive Maintenance-Rail	SJTPO	SECT 5307	2011	\$0.569
Preventive Maintenance-Rail	NJTPA	SECT 5307	2011	\$42.650
Preventive Maintenance-Rail	DVRPC	SECT 5307	2011	\$2.690
Preventive Maintenance-Rail	SJTPO	SECT 5309	2011	\$1.428
Preventive Maintenance-Rail	NJTPA	SECT 5309	2011	\$45.020
Preventive Maintenance-Rail	DVRPC	SECT 5309	2011	\$6.750
Preventive Maintenance-Rail	NJTPA	STP	2011	\$64.000

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	SECT 5307	\$2.462	\$2.462	\$2.462	\$2.462	\$2.462	\$2.462	\$2.712	\$2.462	\$2.462	\$2.462
DVRPC	CAP	SECT 5309	\$6.978	\$6.978	\$6.978	\$6.978	\$6.978	\$6.978	\$6.728	\$6.978	\$6.978	\$6.978
NJTPA	CAP	SECT 5307	\$39.043	\$39.043	\$39.043	\$39.043	\$39.043	\$39.043	\$43.009	\$39.043	\$39.043	\$39.043
NJTPA	CAP	SECT 5309	\$110.630	\$110.630	\$110.630	\$110.630	\$110.630	\$110.630	\$106.665	\$110.630	\$110.630	\$110.630
SJTPO	CAP	SECT 5307	\$0.521	\$0.521	\$0.521	\$0.521	\$0.521	\$0.521	\$0.574	\$0.521	\$0.521	\$0.521
SJTPO	CAP	SECT 5309	\$1.476	\$1.476	\$1.476	\$1.476	\$1.476	\$1.476	\$1.423	\$1.476	\$1.476	\$1.476

# **Private Carrier Equipment Program**

DB # T106

This program provides State funds for the Private Carrier Capital Improvement Program.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTPA	CAP	STATE	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000

# **Rail Capital Maintenance**

DB # T34

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.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT3 (Exempt)

MPO	Phase	Fund	FY 201	2 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	l
DVRPC	CAP	STATE	\$3.74	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	-
NJTPA	CAP	STATE	\$59.36	\$59.363	\$59.363	\$59.363	\$59.363	\$59.363	\$59.363	\$59.363	\$59.363	\$59.363	
SJTPO	CAP	STATE	\$0.79	\$0.792	\$0.792	\$0.792	\$0.792	\$0.792	\$0.792	\$0.792	\$0.792	\$0.792	

Rail Fleet Overhaul DB # T53G

This program provides funds for the mid-life overhaul and reliability/safety improvements of rail cars based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	STATE			\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058
NJTPA	CAP	STATE			\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929	\$0.929
SJTPO	CAP	STATE			\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012

# **Rail Rolling Stock Procurement**

DB # T112

This program provide funds 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 ten years. Funding is provided to support vehicles\equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel Locomotive lease payments, Dual Power Locomotives and Multi-Level rail car lease payments and other upcoming rolling stock lease payments.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

#### CMAQ:

Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of Multi-Level Coaches and Multi-Level EMU vehicles. For the CMAQ justification see "CMAQ Report for NJ TRANSIT FY10 Capital Program.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail Rolling Stock Debt

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Rail Rolling Stock Procurement (Multi-Levels)	NJTPA	CMAQ	2010	\$75.000
Rail Rolling Stock Procurement (Multi-Levels)	NJTPA	CMAQ	2011	\$25.000
Rail Rolling Stock Procurement (Rail Rolling Stock)	NJTPA	SECT 5307	2011	\$49.159
Rail Rolling Stock Procurement (Rail Rolling Stock)	DVRPC	SECT 5307	2011	\$3.262

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	CMAQ	\$4.512	\$4.395	\$4.541	\$4.395	\$4.395	\$4.395	\$4.395	\$7.500	\$7.500	\$7.500
DVRPC	CAP	SECT 5307	\$3.053	\$4.979	\$5.864	\$5.976	\$6.097	\$6.556	\$6.303	\$6.550	\$6.551	\$6.548
DVRPC	CAP	SECT 5309							\$0.250			
DVRPC	CAP	STATE	\$5.562	\$5.771	\$5.607	\$5.714	\$5.129	\$2.104	\$2.908	\$3.060	\$2.562	\$2.562
NJTPA	CAP	CMAQ	\$94.534	\$94.675	\$81.998	\$69.675	\$69.675	\$69.675	\$69.675	\$67.500	\$67.500	\$67.500
NJTPA	CAP	SECT 5307	\$48.415	\$78.935	\$92.970	\$94.752	\$96.674	\$103.942	\$99.932	\$103.849	\$103.865	\$103.824
NJTPA	CAP	SECT 5309							\$3.966			
NJTPA	CAP	STATE	\$88.181	\$91.493	\$88.891	\$90.589	\$81.327	\$33.361	\$46.109	\$31.386	\$23.494	\$23.495
SJTPO	CAP	CMAQ	\$0.954	\$0.930	\$0.961	\$0.930	\$0.930	\$0.930	\$0.930			
SJTPO	CAP	SECT 5307	\$0.646	\$1.053	\$1.240	\$1.264	\$1.290	\$1.387	\$1.333	\$1.386	\$1.386	\$1.385
SJTPO	CAP	SECT 5309							\$0.052			
SJTPO	CAP	STATE	\$1.177	\$1.221	\$1.186	\$1.209	\$1.085	\$0.445	\$0.615	\$0.118	\$0.013	\$0.013

# **Rail Support Facilities and Equipment**

DB # T37

This program provides funds for rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards including work at Port Morris Yard, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Funding is provided for systemwide crew quarters, the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet, Hoboken Wheel Tru Machine Replacement.

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

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT2 (Exempt)

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	l
DVRPC	ERC	STATE	\$0.117	\$0.117	\$0.117	\$0.410	\$0.703	\$1.933	\$1.465	\$1.933	\$2.519	\$2.285	•
NJTPA	ERC	METRO-NORTH	\$0.690	\$0.690									
NJTPA	ERC	STATE	\$21.686	\$1.858	\$1.858	\$6.503	\$11.148	\$30.657	\$23.225	\$30.657	\$39.947	\$36.231	
SJTPO	ERC	STATE	\$0.024	\$0.024	\$0.024	\$0.086	\$0.148	\$0.409	\$0.310	\$0.409	\$0.533	\$0.483	

River LINE LRT DB # T107

This element provides funding for the River LINE LRT project from Camden to Trenton for capital asset replacement and annual EDA debt service payments required until FY19.

Project cost of the River LINE is \$1.0 billion.

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

COUNTY: Camden Burlington Mercer MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Light Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 (Exempt)

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$54.571	\$54.047	\$53.510	\$52.949	\$52.368	\$51.756	\$51.122	\$42.485	\$1.140	\$1.140

# **Section 5310 Program**

DB # T150

This program provides funds for the purchase of small buses or van-type vehicles for agencies that serve the elderly and persons with disabilities. This was formerly known as the Section 16 Program.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108. MATCH funds are provided from the State.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT2 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Secton 5310 Program (Elderly & Persons w/Disabilities)	SJTPO	SECT 5310	2010	\$0.400
Secton 5310 Program (Elderly & Persons w/Disabilities)	NJTPA	SECT 5310	2010	\$3.420
Secton 5310 Program (Elderly & Persons w/Disabilities)	DVRPC	SECT 5310	2010	\$0.700
Section 5310 Program (Elderly & Persons w/Disabilities)-Mercer Bus Purchase	SJTPO	CMAQ	2011	\$0.800
Section 5310 Program (Elderly & Persons w/Disabilities)	SJTPO	CMAQ	2011	\$0.800
Section 5310 Program (Elderly & Persons w/Disabilities)-Gloucester County	DVRPC	CMAQ	2011	\$0.070
Section 5310 Program (Elderly & Persons w/Disabilities)-Camden County	DVRPC	CMAQ	2011	\$0.100
Secton 5310 Program (Elderly & Persons w/Disabilities)	SJTPO	SECT 5310	2011	\$0.336
Secton 5310 Program (Elderly & Persons w/Disabilities)	NJTPA	SECT 5310	2011	\$3.360
Secton 5310 Program (Elderly & Persons w/Disabilities)	DVRPC	SECT 5310	2011	\$1.104
Section 5310 Program (Elderly & Persons w/Disabilities)-Camden County Bus Purchase	DVRPC	STP-STU	2011	\$0.255
Section 5310 Program (Elderly & Persons w/Disabilities)-Mercer Bus Purchase	DVRPC	STP-STU	2011	\$0.130
Section 5310 Program (Elderly & Persons w/Disabilities)-SJTA Bus Purchase	DVRPC	STP-STU	2011	\$0.140

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	SECT 5310	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104	\$1.104
NJTPA	CAP	SECT 5310	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360	\$3.360
SJTPO	CAP	SECT 5310	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336	\$0.336

# **Section 5311 Program**

DB # T151

This program provides funding for rural public transportation program. MATCH funds are provided from NJ TRANSIT and local funds.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, O10c (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	Fund	Year	Amount
Section 5311 Program (Rural Transportation)	SJTPO	SECT 5311	2010	\$0.420
Section 5311 Program (Rural Transportation)	NJTPA	SECT 5311	2010	\$4.200
Section 5311 Program (Rural Transportation)	DVRPC	SECT 5311	2010	\$1.380
Section 5311 Program (Rural Transportation)	SJTPO	SECT 5311	2011	\$0.420
Section 5311 Program (Rural Transportation)	NJTPA	SECT 5311	2011	\$4.200
Section 5311 Program (Rural Transportation)	DVRPC	SECT 5311	2011	\$1.380

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	CAP	MATCH	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449
DVRPC	CAP	SECT 5311	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449	\$1.449
NJTPA	CAP	MATCH	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410
NJTPA	CAP	SECT 5311	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410	\$4.410
SJTPO	CAP	MATCH	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441
SJTPO	CAP	SECT 5311	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441	\$0.441

# **Security Improvements**

DB # T508

This program provides funds for continued modernization/improvements of NJ TRANSIT Police and other security improvements. Today, the NJ TRANSIT Police Department is the only transit policing agency in the country with statewide authority and jurisdiction. The Department was created on January 1, 1983, and it evolved as a result of the passage of the Public Transportation Act of 1979 and subsequent legislation on the state and federal levels.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Homeland Security

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, S6 (Exempt)

	MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	1
_	OVRPC	SWI	STATE	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	_
ľ	NJTPA	SWI	STATE	\$1.828	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	\$1.827	
5	SJTPO	SWI	STATE	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	\$0.182	

# **Signals and Communications/Electric Traction Systems**

DB # T50

This project provides funding for continued modernization/improvements to the signal and communications systems, including signal/communication upgrade of interlockings, and other communication improvements. This project also provides funding for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

MPO	Phase	Fund	FY 20	12 FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	STATE	\$0.64	\$0.644	\$0.644	\$0.644	\$0.644	\$0.644	\$0.644	\$0.644	\$0.644	\$0.644	
NJTPA	ERC	STATE	\$20.22	20 \$15.219	\$30.219	\$15.219	\$10.219	\$10.219	\$10.219	\$10.219	\$10.219	\$10.219	
SJTPO	ERC	STATE	\$0.13	36 \$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	

# **Small/Special Services Program**

DB # T120

Funding is provided for NJ TRANSIT efforts which initiate or promote transit solutions to reduce congestion, manage transportation demand and improve air quality. Included are State funds for the Vanpool Sponsorship Program, Transportation Management Association Program, and Federal funds for East Windsor Community Shuttle operating support. Funding is also provided for capital acquisition/operating expenses for the Community Shuttle Program, Bike/Transit facilitation, and other activities that improve air quality and help reduce congestion.

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.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Local System Support-NJ TRANSIT Local System Support

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1, O10c (20140) (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount							
Small/Special Services (Local CMAQ Funds)	NJTPA	CMAQ	2009	\$0.200							
Small/Special Services (Local DVRPC Projects - Elderly & Persons w/Disabilities)	DVRPC	CMAQ	2010	\$0.885							
Small/Special Services (Local SJTPO Projects - Elderly & Persons w/Disabilities)	SJTPO	CMAQ	2010	\$1.198							
Small/Special Services (Local CMAQ Funds (NJTPA))	NJTPA	CMAQ	2010	\$1.150							
Small/Special Services (Local CMAQ Funds)	SJTPO	CMAQ	2010	\$0.702							
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	NJTPA	CMAQ	2011	\$0.800							
Small/Special Services (Local CMAQ Funds (NJTPA))	NJTPA	CMAQ	2011	\$1.200							
Small Special Services Program (SJTA ACY & Stockton State College Shuttle (Pomona Shuttle)	SJTPO	CMAQ	2011	\$0.118							
Small/Special Services (Cumberland County Bus Program)	SJTPO	SECT 5307	2011	\$1.020							
Small/Special Services (Local East Windsor Community Shuttle Oper Support)	DVRPC	SECT 5307	2011	\$0.100							

МРО	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	SECT 5307	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100
DVRPC	EC	STATE	\$0.253	\$0.253	\$0.761	\$0.787	\$0.787	\$0.787	\$0.787	\$0.787	\$0.787	\$0.787
NJTPA	EC	STATE	\$0.773	\$0.772	\$2.319	\$2.396	\$2.396	\$2.396	\$2.396	\$2.396	\$2.396	\$2.396
SJTPO	EC	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020
SJTPO	EC	STATE	\$0.077	\$0.077	\$0.231	\$0.239	\$0.239	\$0.239	\$0.239	\$0.239	\$0.239	\$0.239

#### **Study and Development**

PLS

PLS

NJTPA

**SJTPO** 

STATE

STATE

DB # T88

\$3.510

\$0.300

\$3.510

\$0.300

\$3.510

\$0.300

\$3.510

\$0.300

This element provides funds for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work.

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

COUNTY: Various MUNICIPALITY: Various

\$3.510

\$0.300

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Congestion Relief-NJ TRANSIT Congestion Relief

\$3.512

\$0.300

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1, O10a (Exempt)

<b>UNOB</b>	LIGATED	PRIOR YEAR	F <i>UNDING</i>									
Descr	iption						<b>MPO</b>	F	und	Year	· Am	ount
Study a	and Developm	ent (Hudson County		NJTPA	SE	CT 5339	2010	\$0.	400			
MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	PLS	STATE	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998	\$0.998

\$3.510

\$0.300

\$3.510

\$0.300

\$3.510

\$0.300

\$3.510

\$0.300

#### **Technology Improvements**

DB # T500

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

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Technology

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT5 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	EC	STATE	\$3.789	\$3.789	\$3.760	\$7.210	\$9.510	\$1.460	\$1.460	\$1.460	\$1.460	\$1.460
NJTPA	EC	STATE	\$11.911	\$11.909	\$11.445	\$21.945	\$28.945	\$4.445	\$4.445	\$4.445	\$4.445	\$4.445
SJTPO	EC	STATE	\$1.150	\$1.150	\$1.144	\$2.194	\$2.894	\$0.444	\$0.444	\$0.444	\$0.444	\$0.444

Track Program DB # T42

Funding is provided for an annual program of track rehabilitation including systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings and other improvements. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Track Program	DVRPC	SECT 5309	2010	\$0.124
Track Program	SJTPO	SECT 5307	2011	\$0.067
Track Program	SJTPO	SECT 5307	2011	\$0.067
Track Program	DVRPC	SECT 5307	2011	\$0.320
Track Program	SJTPO	SECT 5309	2011	\$1.396
Track Program	NJTPA	SECT 5309	2011	\$15.793
Track Program	DVRPC	SECT 5309	2011	\$0.996

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	SECT 5307						\$0.158	\$0.160	\$0.163	\$0.162	\$0.165
DVRPC	ERC	STATE	\$1.142	\$1.142	\$1.222	\$1.222	\$1.222	\$1.063	\$1.061	\$1.058	\$1.059	\$1.056
NJTPA	ERC	METRO-NORTH			\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690
NJTPA	ERC	SECT 5307						\$2.506	\$2.549	\$2.599	\$2.583	\$2.624
NJTPA	ERC	STATE	\$18.617	\$18.615	\$19.030	\$19.030	\$19.030	\$16.523	\$16.480	\$16.430	\$16.446	\$16.405
SJTPO	ERC	SECT 5307						\$0.033	\$0.034	\$0.034	\$0.034	\$0.035
SJTPO	ERC	STATE	\$0.241	\$0.241	\$0.248	\$0.248	\$0.248	\$0.214	\$0.213	\$0.213	\$0.213	\$0.212

#### Transit Enhancements DB # T210

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1C., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities.

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.

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Mass Transit Assets-Mass Transit Assets: Bus

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, O8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING				
Description	<b>MPO</b>	<b>Fund</b>	Year	Amount
Transit Enhancements (Bus Signs & Shelters )	SJTPO	SECT 5307	2010	\$0.072
Transit Enhancements (Bus Signs & Shelters )	DVRPC	SECT 5307	2010	\$0.075
Transit Enhancements (Bus Signs & Shelters )	SJTPO	SECT 5307	2011	\$0.035
Transit Enhancements (Bus Signs & Shelters )	NJTPA	SECT 5307	2011	\$0.115
Transit Enhancements (Bus Signs & Shelters )	DVRPC	SECT 5307	2011	\$0.350
Transit Enhancements (Station)	NJTPA	SECT 5307-TE	2011	\$2.000
Transit Enhancements (Station)	NJTPA	STP-TE	2011	\$1.000

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
DVRPC	ERC	SECT 5307	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	_
NJTPA	ERC	SECT 5307	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	\$2.490	
NJTPA	ERC	STP-TE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	
SJTPO	ERC	SECT 5307	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	

### Transit Rail Initiatives DB # T300

This program provides funding for transit expansion projects, including new station construction, ferry program, fixed guideway improvements (Rail, Light Rail, BRT, and Ferry), and related vehicle and equipment acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Port Morris Improvements; 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; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new Portal Bridge, new rail station improvements such as Atlantic City Line/River LINE connection, River LINE Cramer Hill Station, Moynihan Station, Penn Station New York Platform extensions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, E-yard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

The narrative above governs how the state Transportation Trust Funds that are appropriated in the state budget to "Transit Rail Initiatives" can be used. The Transit Rail Initiatives project is a state funded effort that is displayed here only for information purposes in order to give a better understanding of total transportation funding. As shown below, there is no Federal funding allocated to the Transit Rail Initiatives project. In compliance with the state budget and the language above, state Transit Rail Initiatives funds will be used to advance the projects listed above, some of which are also authorized under Federal law, but not yet funded with Federal dollars.

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels.

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

COUNTY: Various MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY Congestion Relief-NJ TRANSIT Congestion Relief

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X1, O10a, MT8 (Exempt)

MPO	Phase	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DVRPC	ERC	STATE	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057	\$0.057
NJTPA	ERC	STATE	\$2.676	\$2.675	\$2.675	\$2.675	\$2.675	\$2.675	\$2.675	\$2.675	\$2.675	\$2.675
SJTPO	ERC	STATE	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017	\$0.017

# SECTION IV

# AUTHORITIES PROJECT DESCRIPTIONS

#### Easton-Phillipsburg (Route 22) Toll Bridge Rehabilitation

The proposed improvements for this project is to the main river bridge include: (1) repairing the bridge deck; (2) repairing or replacing deteriorated or damaged steel members; (3) installing a bridge drainage system; (4) blast cleaning and painting the steel truss; and lighting improvements.

The approach bridges and roadways and toll plaza improvements include: (1) repairing or replacing a number of steel floor beams in the viaduct span; (2) reparing and repaving Route 22 pavement at NJ approach; lighting system improvements; toll plaza upgrades.

The anticipated construction start is Spring 2013 and the estimated total program cost is \$29.6 million.

County: Warren

#### Delaware Water Gap (I-80) Toll Bridge Rehabilitation Project

Work under this project includes replacing existing bearings, cleaning and painting of the entire structure, developing repairs to the bridge deck and deck joints, and sealing the bridge deck.

The construction contract was awarded in the amount of \$16.647 million and inspection services were awarded in the amount of \$1.728 million.

County: Warren

## FY 2012-2021 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## **DRJTBC Authority Projects**

#### I-95 Scudder Falls Bridge Improvement Project

Under a Memorandum of Agreement that the Delaware River Joint Toll Bridge Commission (DRJTBC) entered into with the New Jersey Department of Transportation (NJDOT) and the Pennsylvania Department of Transportation (PennDOT), the projects limits are I-95 from PA Route 332 in Bucks County, PA to Bear Tavern Road in Mercer County, NJ.

This project will: (1) Widen I-95 from PA 332 to the inside by adding one travel lane in each direction through utilization of the current grass median along that roadway stretch. (2) Reconfigure the Taylorsville Rd Interchange in Lower Makefield Twp, PA by eliminating the existing western southbound off-ramp and modifications to I-95 acceleration and deceleration lanes. (3) Replace the existing outdated four-lane Scudder Falls Bride with an entirely new structure on the upstream side with overlapping of the current bridge footprint. The new structure would have six lanes of through traffic (three in each direction) with two auxiliary northbound lanes for entry/exit travel and one auxiliary southbound lane entry/exit travel. The recommended option calls for full inside and outside roadway shoulders and bicycle and pedestrian facility on the upstream side of the bridge's southbound span; and (4) Reconstruct and reconfigure the Route 29 interchange through the use of roundabouts. This option would avoid traffic signals, resulting in a folded diamond interchange with two roundabout intersections at the ramps with I-95. Bypasses for NJ Route 29 northbound and southbound traffic would be retained and improved acceleration and deceleration lanes will be provided onto I-95.

The Commission's 2011 Capital Budget estimated that it will cost \$322 million for the improvements to the Scudder Falls Bridge, I-95 and the interchanges within the project limits. The cost also includes the installation of a walkway for pedestrians and bicyclists, serving as a link between the two canal paths on both sides of the Delaware River. Construction could begin in mid 2013.

County: Mercer

#### FY 2012-2021

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## **DRPA Authority Projects**

#### Install Elevators, PATCO

Installation of ADA compliant elevators, beginning at 9th/10th, Locust Street Station, and City Hall Station in Philadelphia; Ferry Avenue Station in New Jersey, and eventually to include all PATCO stations.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$1.000	\$0.600								
SECT 5309	\$4.000	\$2.400								

#### Electrical Cable Replacement

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

County: Camden

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA		\$0.020								
SECT 5309		\$0.100								

#### Embankment, Fence, and Retaining Wall Restoration/Rehabilitation

This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

County: Camden

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.150	\$0.150	\$0.200	\$0.200	\$0.200					
SECT 5307	\$0.600	\$0.600	\$0.800	\$0.800	\$0.800					

#### Smoke and Fire Control

This program will provide smoke and fire control for evacuation of patrons in emergencies.

County: Camden

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.180	\$0.200	\$0.650	\$0.400	\$0.600					
SECT 5309	\$0.720	\$0.800	\$2.600	\$1.600	\$2.400					

#### Preventive Maintenance-PATCO

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.345	\$0.345	\$0.370	\$0.395	\$0.395					
SECT 5307	\$0.600	\$0.600	\$0.700	\$0.700	\$0.700					
SECT 5309	\$0.500	\$0.500	\$0.500	\$0.600	\$0.600					
SECT 5340	\$0.280	\$0.280	\$0.280	\$0.280	\$0.280					

#### FY 2012-2021

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## **DRPA Authority Projects**

#### Transit Enhancements (PATCO)

This program will address transit enhancements; specific projects to be determined.

ARRA funds added is for improvements to PATCO Station lighting (\$60,030).

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.010	\$0.013	\$0.012	\$0.012	\$0.014					
SECT 5307	\$0.041	\$0.053	\$0.048	\$0.048	\$0.056					

#### Modernization of Center Tower

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: DRPA

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA		\$0.100	\$0.100	\$0.100						
SECT 5309		\$0.400	\$0.400	\$0.400						

#### Lindenwold Yard Tie Renewal and Overall Improvements

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.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.500	\$0.525	\$0.650	\$0.900	\$0.800					
SECT 5309	\$2.000	\$2.100	\$2.600	\$3.600	\$3.200					

#### Rebuild PATCO Cars

This project will provide for the replacement of PATCO's existing car fleet, either through new car purchase or complete rebuilding of existing cars.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
DRPA	\$0.800	\$1.000	\$1.000	\$1.000	\$1.000					
SECT 5307	\$3.200	\$4.000	\$4.000	\$4.000	\$4.000					

#### Bridge Painting Phase I

This project provides for the design and construction for the cleaning and repainting of structural steel of the highest priority Turnpike and Parkway major and routine bridges.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$18.770	\$35.407	\$10.000	\$5.966						

#### Deck Reconstruction Phase I

This project provides for the design and construction phases for the redecking of the highest priority Turnpike and Parkway mainline bridges.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$36.190	\$31.042	\$29.200	\$18.261							

#### **Bridge Preservation and Security**

This project provides for the design and construction phases for countermeasures and security improvements to the Authority's major bridges (16) on the Turnpike and Parkway. This project also provides for the design and construction phases for seismic retrofitting of the Turnpike's highest priority bridges as recommended from the Phase I Seismic Screening and Prioritization Report. This project also provides for the design and construction for the miscellaneous bridge work on the Turnpike not covered under the annual miscellaneous structural repair contracts. The primary work includes bridge bearing replacement and significant substructure repairs.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$40.936	\$33.900	\$64.700	\$47.150	\$41.100	\$23.719	\$1.283				

#### Deck Reconstruction Phase II

This project provides for the design and construction phases for the redecking of the highest priority Turnpike and Parkway mainline bridges.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$13.423	\$57.250	\$71.100	\$40.800	\$49.500	\$31.900	\$10.150				

#### Bridge Painting Phase II

This project provides for the design and construction for the cleaning and repainting of structural steel of the highest priority Turnpike and Parkway major and routine bridges.

County: Various

Fur	d	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJ	ГА		\$2.000	\$32.000	\$18.550	\$7.850	\$36.500	\$43.100				

#### **Drainage Improvements**

This project includes design services and construction to rehabilitate/replace non-functioning and substandard drainage systems and the analysis of the condition of existing median inlets along the Authority's mainline and interchange ramp roadways, and construct recommended improvements in compliance with the current NJDEP Stormwater Regulations.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$10.424	\$16.437	\$1.654							

#### Improvements to Roadway Appurtenances (Safety Improvements)

This project provides for upgrading various guide rail and treatments and crash cushions along the Parkway and Turnpike. Also included is replacement of deteriorated guide rail along the Parkway.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$6.032	\$3.903								

#### Median Barrier Improvements

This project includes the inspection, and condition assessment of concrete median barrier and the implementation of a repair / replacement / upgrade program along the Garden State Parkway and Turnpike Mainline and Interchange ramps; including sections of severely deteriorated concrete median barrier that require replacement between GSP MP 146 and MP 160.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$12.034	\$31.050	\$4.787	\$8.996	\$2.182						

#### Facilities Improvements

This project includes inspection, assessment and implementation of the remedial measures necessary to bring 50+ year old Toll Utility Buildings, Toll Plazas and Maintenance Buildings on the Garden State Parkway and Turnpike into compliance with current building codes and operational standards. This project will also provide funding for immediate repairs by maintenance forces.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$44.000	\$50.000	\$50.000	\$55.000	\$55.000	\$60.000	\$60.000				

### FY 2012-2021

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### **NJTA Authority Projects**

#### Sign Replacements

This project includes inspection, assessment and implementation of the remedial measures necessary to bring dated mainline and interchange signing into compliance with current standards. This project will also provide funding for immediate repairs by maintenance forces. This project will upgrade existing Parkway signs/structures, along the mainline, at facilities, etc. to the current design standards. Project includes the study and assessment of current signing legends and locations along with the recommendations and plans to implement to procure the construction services necessary to bring signing into compliance with current standards.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$25.495	\$53.695	\$36.283	\$3.294						

#### Sign Replacements Phase II

This project includes inspection, assessment and implementation of the remedial measures necessary to bring dated Turnpike and Parkway mainline and interchange signing into compliance with current standards. This project will upgrade existing Early Speed Warning/Speed Limit signs on the Turnpike and provide upgraded Variable Message Signs on the Parkway.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$47.970	\$33.146	\$4.150							

#### Turnpike/Parkway Southern Improvements

This project will provide miscellaneous improvements to mainline and Interchanges located in the southern portion of the Turnpike between Interchange 1 and Interchange 4 and on the Parkway between MP0 and MP48.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$13.268	\$25.314	\$35.352	\$43.487							

## FY 2012-2021

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## **NJTA Authority Projects**

#### Turnpike Hackensack Easterly Bridge Rehabilitation

This project provides for the design and construction phases of the rehabilitation on the Turnpike's existing Eastern Hackensack River Bridge, Structure No. E109.83. The primary work includes bridge redecking, structural repairs and seismic retrofit.

County: Bergen

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$46.550	\$62.550	\$40.907	\$8.691						

#### Newark Bay Hudson County Extension (NBHCE) Bridge Redecking

This project provides for the design and construction phases for the redecking of various structures on the NB-HCE, including the Newark Bay Bridge, Structure No. N2.01. This project also provides for the interim repairs needed to maintain the structures within this area in a serviceable condition prior to the scheduled larger scale construction.

County: Essex Hudson

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$41.000	\$29.420	\$37.242	\$39.800	\$28.200	\$14.800	\$17.813				

#### Turnpike Specialized Bridge Structure Work

This project provides for the design and construction phases for the specialized bridge repairs on the Turnpike that are not covered under the annual miscellaneous structural repair contracts. The primary work includes mitigation of concrete deterioration caused by Alkali-Silica Reaction (ASR), pile replacement, cable suspender replacements and high mast lighting repairs.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$0.540	\$6.600	\$5.349							

#### **Tremley Point Connector Road**

This project provides an elevated roadway structure and bridge over the Rahway River between Tremley Point Road (Linden) (brownsfield redevelopment areas) and Industrial Highway (Carteret). This new roadway will provide a direct connection for commercial vehicles to access the Turnpike without traveling through the local roadway network.

County: Middlesex Union

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$11.830	\$1.480	\$27.265	\$53.050	\$22.104						

#### Turnpike Interchange 8A to Route 130 Connection

This project will address significant traffic congestion outside of Interchange 8A. The project limits include the section of Route 32 between Interchange 8A and the interconnection of Route 32 with Route 130. Middlesex County has requested that the Authority undertake appropriate improvements on the basis that a majority of the traffic within the corridor is destined to or from the Turnpike.

County: Middlesex

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$3.200	\$52.685	\$69.552	\$29.394						

#### Turnpike Interchange 14A Reconstruction

This interchange currently possesses serious operational limitations because of its urban environment in that it is located within the city of Bayonne. The redevelopment of the Military Ocean Terminal in Bayonne is currently underway and this proposed commercial and residential development will result in a significant increase in traffic utilizing the Interchange 14A toll plaza. It is anticipated that the existing toll plaza will need to be relocated in order to address the operational and capacity deficiencies of the existing plaza.

County: Hudson

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$11.500	\$70.000	\$120.000	\$120.000	\$74.406					

#### Turnpike Interchange 6 – 9 Widening

The project involves the construction of three additional lanes, both northbound and southbound, between Interchanges 6 and 8A, a distance of approximately 25 miles. The project also includes the addition of one lane between Interchanges 8A and 9. Upon completion, the widening project will result in 6 mainline lanes being provided between Interchanges 6 and 9. In addition, the project will include interchange improvements within the project limits as determined to be necessary to meet traffic demands in the design year of 2032.

County: Burlington Mercer

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$650.000	\$420.000	\$200.000								

#### Parkway Bass River Bridge

This project provides for the design and construction phases of improvements at the Parkway crossing of the Bass River. The primary work includes the construction of a new parallel bridge and bridge redecking, structural repairs and seismic retrofit on the existing bridge, Structure No. 51.9.

County: Burlington

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$21.300	\$24.584	\$9.650	\$5.534						

#### Replacement of GSP SB Great Egg Harbor and Drag Channel Bridges

This project provides for the final design, permit acquisition and construction phases for the replacement of Bridge No. 28.0S, GSP Southbound over Great Egg Harbor and Harbor Road, and Bridge No. 28.5S, GSP Southbound over Drag Channel.

County: Burlington

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$7.230	\$65.700	\$82.800	\$34.270							

#### Parkway Mullica River Bridge Widening/Redecking

This project provides for the design and construction phases of improvements at the Parkway crossing of the Mullica River. The primary work includes the construction of a new parallel bridge and bridge redecking, structural repairs and seismic retrofit on the existing bridge, Structure No.49.0.

County: Atlantic Burlington

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$0.190	\$0.000								

#### Parkway Substructure Repairs

This project provides for the design and construction phases for the repair and rehabilitation of the existing Driscoll Bridge, Structure 127.2, pier caps and columns and substructure elements on other water crossings.

County: Middlesex

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$10.939	\$0.000								

#### Parkway Mainline Shoulder Improvements

Since the late 1980's the right and left shoulders were reduced in width to create a driving lane to provide additional capacity to meet the traffic demands along various sections of the GSP. This project will reconstruct the mainline roadway to provide right and left shoulder widths that meet current standards.

County: Various

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$74.611	\$73.498	\$66.381	\$55.997	\$2.159					

#### Parkway Interchange 41 Improvements

Presently local traffic accesses the Garden State Parkway through a service road to the Atlantic City Service Area from Jimmie Leeds Road. This project will provide two additional ramps to allow access to Jimmie Leeds Road to and from the south.

County: Atlantic

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$1.785	\$3.435	\$3.707							

#### FY 2012-2021

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### **NJTA Authority Projects**

#### Parkway Interchange 142 Improvements

This project is a joint cooperative project between the Authority and NJDOT that provides for the design and construction of missing ramp connections between the Parkway and I-78. The project will also provide improvements to the interchange's existing ramp network, toll plaza and to the I-78 mainline. The project is funded by the FHWA, NJDOT and the Turnpike Authority. This item represents the NJTA share.

County: Union

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$4.521	\$10.350								

#### Parkway Interchange 44 Improvements

Presently Interchange 44 provides access to the Garden State Parkway to and from the north. This project will complete the interchange to provide two additional ramps with toll plazas to allow access to and from the south.

County: Atlantic

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$0.732	\$8.680	\$8.785	\$0.811							

#### Parkway Interchange 9, 10 and 11 Improvements

There are three traffic signals on the Garden State Parkway in Cape May County at Interchanges 9, 10 and 11. This project will eliminate the traffic signals by providing three bridges to carry the Parkway over the local streets at each interchange. This project also provides for full access to the Garden State Parkway northbound and southbound at each interchange.

County: Middlesex

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$36.631	\$46.359	\$38.785							

#### Parkway Interchange 125 (Phase I)

Interchange 125 is presently configured with a southbound entrance and northern exit ramp. This project will provide a northbound entrance and southbound exit ramp. The southbound exit ramp will be tolled to be consistent with one-way tolls at the Raritan Toll Plaza.

County: Middlesex

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$13.675	\$12.000	\$7.513							

#### Parkway Interchange 88 Improvements

This project is a joint cooperative project between the Authority and Ocean County that provides missing ramp movements at this partial interchange along with modifications to the existing ramp movements to and from the north and relocation of ramp toll collection facilities. Project also includes the construction of two new bridges over NJ Route 70 for a collector/distributor roadway being constructed between this location and Interchange 89. A commuter lot will also be constructed within the northbound loop ramp.

County: Ocean

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$7.238	\$17.353	\$17.228	\$9.584							

#### Parkway Interchange 91 Improvements

This project is a joint cooperative project between the Authority and Ocean County that provides missing ramp movements at this partial interchange along with the reconstruction and safety improvements to the existing northbound ramp toll plaza. Project also includes the construction of two extended service roads and county road improvements that will eliminate the complexity of the current traffic flow pattern, relieve congestion on local roads, and enhance safety. Reconstruction / Replacement of the Burnt Tavern Road bridge over the GSP is anticipated.

County: Ocean

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$9.764	\$1.468	\$8.830								

#### Interchange Improvements

This project includes assessment and implementation of the remedial measures necessary to bring the various existing Interchange ramp networks on the Garden State Parkway and Turnpike into compliance with current operational standards. Improvements will vary from complete reconstruction to minor implementation for conformance with current NJTA standards for lighting, signing and striping.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$74.902	\$72.612	\$55.638	\$30.288	\$25.470	\$20.652	\$12.047				

#### FY 2012-2021

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### **NJTA Authority Projects**

#### Widening of GSP Int. 63 - Int. 80

This project provides for a third travel lane with full shoulders in each direction of the Parkway and Express E-ZPass/One-Way Southbound Tolls at the Barnegat Toll Plaza. Three individual design and construction contracts will provide for widening the 17-mile section in both travel directions of the Parkway, new sign structures, ten bridge replacements, realignment of the Parkway at the Barnegat Toll Plaza to provide for the elimination of tolls in the northbound direction and Express E-ZPass operation in the southbound direction and a new Toll Utility Building located on the southbound side.

County: Atlantic Burlington

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
NJTA	\$0.246	\$0.019								

#### Widening of GSP Int. 30 - Int. 63

This project will continue the Parkway widening from Int 63 to Int 30. The widening will include the construction of an additional lane in each direction. In addition to the items of work between Int. 48 and Int. 30, which were included in the environmental permits, the project will include new additional improvements at Interchanges 36 and 38 as well as coordination with other planned improvements at Interchanges 41 and 44.

County: Ocean Burlington

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
NJTA	\$139.280	\$98.159	\$43.019	\$63.804	\$39.756	\$6.837					

#### FY 2012-2021

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### **PANYNJ Authority Projects**

#### Goethals Bridge Replacement

In January 2011, the Port Authority has received a favorable Record of Decision completing the federal environmental-review process for its proposed replacement of the functionally obsolete Goethals Bridge, connecting Elizabeth, NJ and Staten Island, NY across the Arthur Kill. The bridge is part of the I-278 Corridor with a direct connection to the NJ Turnpike. The new bridge will be located directly south of the existing crossing, which will be removed when the replacement is completed. The proposed project will be a cable-stayed bridge, incorporating (1) Six 12-foot wide travel lanes, three lanes in each direction. (2) A 12-foot wide outer shoulder, and a 5-foot wide inner shoulder on each roadway. (3) A 10-foot wide sidewalk/bikeway along the northern edge of the New Jersey bound roadway. (4) A central area to be maintained between the eastbound and westbound roadway decks, sufficient to accommodate the provision of future transit service. The agency is investigating the potential to implement the project through a Public Private Partnership (P3) approach in which a contractor would design, build, finance, and maintain the facility. The Port Authority would retain ownership of the bridge.

County: Union

#### Bayonne Bridge Navigational Clearance Program

The Port Authority proposes to raise the roadway deck of the existing Bayonne Bridge spanning the major shipping channel in the bistate harbor to address the impediment to navigational clearance for the new generation of larger containerships. The project seeks to preserve the iconic arch of the historic bridge, raising the roadway to approximately 215 feet navigational clearance from the present 151-foot restriction. The additional draft will allow the port and its regional and national markets to benefit from the increased deployment of larger, operationally efficient, and environmentally beneficial vessels to reach the port's main terminals. The project will involve reconstruction of the existing approaches, ramps and main span roadway. The US Coast Guard initiated the federal environmental review process in October 2011.

County: Hudson

### **Bridge Inspection**

Inspect and improve bridges on the Expressway.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.350		\$0.350		\$0.400		\$0.400		\$0.400	

#### **Bridge Painting**

Painting of bridge structures to provide protection from weather and extend the life of the bridges.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA			\$2.000						\$2.000	

#### Bridge Rehabilitation

Rehabilitation and improvements to bridges along the Expressway and the Connector as recommended from the Bridge Inspection Reports.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$6.450	\$6.450	\$6.450	\$6.000	\$6.500	\$6.500	\$6.500	\$6.000	\$6.500	

### **Tunnel Improvements**

Project to replace equipment along the connector, replace several tunnel jet fans and other capital improvements.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.200	\$0.200	\$0.200		\$0.200	\$0.200	\$0.200		\$0.200	

#### Culvert Inspection & Rehabilitation

Inspect and improve culverts along the Expressway to ensure proper storm drainage.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA		\$0.300				\$0.450				

#### Pavement Management Overlay

Continued resurfacing as part of the ongoing Pavement Management Overlay Program.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$3.000	\$4.000	\$4.000	\$4.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	

#### Roadway Rehabilitation

Miscellaneous upgrades to the roadway. Examples are sinking barrier curb, concrete toll slab replacement.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.200	\$0.200	\$0.200		\$0.200	\$0.200	\$0.200		\$0.200	_

#### Sign Structure Inspection & Rehabilitation

Inspect and repair sign structures to ensure they are in a safe condition.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA		\$0.075				\$0.075				

### Atlantic City Expressway Parking Facilities

Capital maintenance of public parking lots.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
SJTA		\$0.025				\$0.025					

#### Cameras, Park & Bridges

Security cameras at locations identified through vulnerability assessment.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.050									

#### Facility Improvements

Miscellaneous improvements to SJTA facilities, including the resurfacing of maintenance lots.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.025	\$0.025			\$0.025	\$0.025	\$0.025		\$0.025	

### Facility Replacement Program

Replacement of maintenance buildings and garages.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$1.500		\$1.500		\$1.500		\$1.500		\$1.500	

### GIS System

Equipment replacement.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	l
SJTA		\$0.025				\$0.025					_

#### Salt Dome Rehabilitation

Repair or replacement of salt domes at east and west maintenance yards.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA					\$0.150					

### Toll Lane Rehab & Repair

Repair of various toll lanes.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA			\$0.100							

#### **Attenuators**

Procurement of attenuators on Expressway for replacement when damaged.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.150	\$0.150	\$0.175		\$0.175	\$0.175	\$0.175		\$0.175	

#### Interchange 28 Improvements

Improvements to current geometric standards.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA			\$2.000							

#### Interchange 9 Improvements

Improvements to current geometric standards.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
SJTA					\$7.000						

#### Ramp Lighting Improvements

Improvements to bring current lighting up to standard at critical interchanges.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA		\$0.150			\$0.150					

### Signage Upgrade Program

Project consists of replacing signs along the Expressway to bring the signs up to standard.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
SJTA		\$0.100				\$0.100					

#### Atlantic City Expressway / Atlantic City International Airport Direct Connector

Design and construction of a direct connect roadway from the Atlantic City Expressway to the Atlantic City International Airport.

	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
•	SJTA	\$50.000										

#### Atlantic City Expressway Third Lane Widening Both Directions

Construction to widen (in both directions) the third lane of the Atlantic City Expressway from M.P. 31 to M.P. 44.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA						\$150.000				_

#### Interchange 7 Improvements

Fly over at Garden State Parkway.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA		\$20.000								

### Fleet Replacement - State Police Capital Equipment

Procurement of New Jersey State Police vehicles and equipment.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.900	\$0.900	\$0.900	\$1.000	\$0.900	\$0.900	\$0.900	\$1.000	\$0.900	

### Roadway Maintenance

Procurement of equipment for Maintenance operations.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$1.300	\$1.300	\$1.300	\$1.000	\$1.300	\$1.300	\$1.300	\$1.000	\$1.300	

#### **Transportation Services**

Procurement of equipment for the Transportation Services Department.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA	\$0.150	\$0.200	\$0.200		\$0.200	\$0.200	\$0.200		\$0.200	

### Energy Efficiency

Implementation of 5 point energy savings initiative.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA									\$0.100	

#### Landside Improvements

Project will include the design and installation of new hard and landscapes at the Terminal Entrance.

Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
SJTA									\$0.100	

#### Rail Intermodal Station & Terminal Connection

Rail improvements and new station for the Atlantic City International Airport.

	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
	SJTA	\$9.000									
L	Ipgrade Security Device.	s									
	Fund	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
	SJTA	\$1.025					\$0.000	\$0.000			

SECTION V

**GLOSSARY** 

# Glossary

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# **GLOSSARY**

The following serves as a guide to terms used in the STIP:

# SECTION 1 CAPITAL INVESTMENT STRATEGY CATEGORIES / ASSET CATEGORIES

The New Jersey Statewide Capital Investment Strategy (SCIS) classifies projects according to the type of work to be done.

# Bridge Assets

Projects under this classification designed to keep existing bridges functioning and in a state of good repair, including work which rehabilitates or replaces existing bridges to current design standards. Examples of work included within this classification are:

- Bridge rehab and replacement
- Bridge deck rehab and replacement
- Bridge capital maintenance
- Bridge management
- Dams

### Road Assets

Projects under this classification 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 (e.g. safety treatments that are part of a general roadway project such as signs, guiderail, barrier curb, traffic signals as opposed to individual line-item programs that exclusively include signs or traffic signals only). Examples of work included in this classification are:

- Resurfacing
- Highway Rehabilitation and Reconstruction
- Pavement Management System
- Drainage Management
- Landscape
- Environmental Remediation

### Mass Transit Assets

This classification includes light rail, rail and bus physical assets required to bring the transit system to a state-of-good-repair. Categories within this classification include:

- Track
- Structures
- Electric Traction
- Signaling
- Rolling Stock, rail cars and buses
- Rail Stations, bus terminals, shelters

# Airport Assets

Administration of NJ Aviation System: Public Use Airports that consists of a complex system of facilities operated by State, County, Municipal and private entities. This classification includes work that is anticipated to preserve, maintain and improve NJ Aviation facilities for the development of an efficient air transportation system that responds to the needs of its users and the public.

### Transportation Support Facilities Assets

Projects under this classification designed to preserve, maintain and improve physical plant infrastructure including office buildings, rest areas, maintenance facilities, toll plazas and existing park and ride locations. Bus stops and train stations are included under Mass Transit Assets.

# Safety Management

"Safety First" is further reflected in several other NJDOT supported projects that utilize the 4E's (Engineering, Education, Enforcement, and Emergency Medical Services (quicker response and care) and other measures to enhance safety and reduce crashes. Safety programs aimed at reducing the frequency and severity of crashes and promoting the all-round engineering, education, and enforcement approach of Safety First. Examples of safety management programs are:

- Intersection Improvement Program
- Safe Corridors
- Accident Reduction
- Cross Median Crash Prevention
- Rail Highway Grade Crossing, Cape May
- Rail Highway Grade Crossing, State
- Rail Highway Grade Crossing, Federal
- Train Preemption for Traffic Signals North
- Safety Projects
- Safety Capital Maintenance
- Betterments, Safety
- Restriping Program
- Traffic Signal Replacement
- Safety Management System
- Motor Vehicle Crash Records
- Rockfall Mitigation

### **Congestion Relief**

This classification encompasses work that improves the flow of people and goods along transportation corridors. Specific programs under this heading include highway operational improvements, bottleneck widening, missing links, major widening, intelligent transportation systems and travel demand management.

# Multimodal Programs

This classification includes work that addresses improvements/provisions for alternative modes of transportation. Program categories within this classification include goods movement, bicycle/pedestrian, ferries, paratransit, intermodal connections, rail, maritime and other modes.

# Local Systems Support

This classification provides for development and implementation of transportation improvements on the local roadway network. Examples of program categories within this classification are local aid to counties and local aid to municipalities, bicycle/pedestrian, regional planning and project development.

### SECTION 2 CORE MISSION

The Department's mission has been broken up into four Core Missions as part of Governor Christie's Performance Budgeting Initiative. Performance data and expenditures will be tied to the Core Missions beginning in FY 2012.

### Local Aid

Programs, projects, good and services directly related to supporting transportation improvements on the county or municipal transportation network.

# State of Good Repair and Safety

Programs, projects, goods and services directly related to preserving infrastructure and improving safety.

# **Program Delivery**

Programs, goods and services that support more than one of the other core missions or are not directly attributable to one of the other core missions.

# **Transportation Services**

Programs, goods and services that directly relate to making the state more economically competitive by improving the mobility of people and goods, and improving the quality of life.

# **SECTION 3 PHASES OF WORK**

This classification indicates the stage of development of a project as it moves through the project delivery process. The phases of feasibility assessment (FA) and preliminary design (PD) are not longer being conducted on new projects, but some projects have been grandfathered through completion these phases. The current NJDOT project delivery process in order of occurrence is problem statement (PS), concept development (CD), preliminary engineering (PE), final design (DES), right of way (ROW), utilities (UTI), and construction (CON).

# Capital Acquisition (CAP)

Term used to denote the acquisition of rolling stock by NJ TRANSIT. Statewide Investment (SWI)—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.

# Concept Development (CD, LCD)

The Concept Development Phase purpose is to identify and compare reasonable alternatives and strategies that address a well-defined and well-justified Purpose and Need Statement and select a Preliminary Preferred Alternative (PPA). The PPA is selected based on several factors, including environmental impacts, constructability, cost effectiveness, and if the project can be constructed in a timely manner. This phase involves data collection, internal and external stakeholder coordination, and alternatives analysis. Along with the PPA, key products that are produced in this Phase include the

Purpose and Need Statement, the National Environmental Policy Act (NEPA) Classification, and the Concept Development Report. CD denotes NJDOT Concept Development Phase; LCD denotes concept development by a local entity (MPO, county, municipality).

# Construction (CON)

A phase or type of work involving the actual building of a project.

# Final Design (DES)

The purpose of the Final Design Phase is to produce the project's construction contract documents (i.e., Final Plans, Specifications, and Cost Estimate (PS&E) for use in soliciting bids from prospective contractors, and advancing the project to the Construction Phase. This Phase includes the continuation and completion of environmental and engineering tasks initiated in the Preliminary Engineering Phase, such as roadway design, bridge design, right of way and access engineering, utility engineering, environmental permits and clearances, and community outreach. The completion of those tasks will involve various internal and external project stakeholders. Stakeholder coordination ranges from onboard project review meetings with internal offices to efforts with local officials, the general public and other State and federal agencies. Efforts with the public and local officials are guided by a project-specific public involvement action plan. The Final Design Phase is completed when the project is authorized for construction, which initiates the Construction Phase of project delivery.

# 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.

### Feasibility Assessment (FA, LFA)

A phase 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).

# Preliminary Engineering (PE, LPE)

The Preliminary Engineering Phase involves performing engineering tasks and technical environmental studies to obtain formal community consensus (through a public information center) of the study and to secure the approval of the environmental document. If a design exception is necessary on a project, preparation and approval of the Design Exception Report will occur during this Phase. During the Preliminary Engineering Phase a number of activities are simultaneously set in motion based on the PPA

such as community involvement (meetings with affected property, business owners), agency consultation, environmental documentation, design level mapping, and the development of geometric design. PE denotes NJDOT Preliminary Engineering Phase; LCD denotes preliminary engineering by a local entity (MPO, county, municipality).

# 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).

# 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."

# Project Development (PRD)

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.

### Problem Screening (PS)

The Problem Screening Phase is the entrance into the delivery process for any potential project. The Phase purpose is to investigate a potential transportation problem. A potential problem is developed into a Problem Statement (PS) and submitted to Capital Investment Strategies (CIS). The sources of the Problem Statement may include NJDOT Management Systems, Planning Studies, a Metropolitan Planning Organization, or internal and external stakeholders. This Phase involves a Tier 1 Screening, a Tier 2 Screening or a Management System Initiative Screening. If the problem is validated, a recommendation is advanced for review and approval by the Capital Program Screening Committee (CPSC) and the Capital Program Committee (CPC).

The objective of the Problem Screening Phase is to effectively, efficiently, and consistently screen transportation problems in agreement with the Statewide Capital Investment Strategy (SCIS) and project prioritization criteria. Achieving this goal is expected to produce selective proposals that are consistent with the SCIS performance related goals, objectives and investment targets for potential advancement while conforming to State and federal requirements.

### Right of Way (ROW)

A phase or type of work in which the land needed to build a project is purchased.

# 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.

### **SECTION 4 FUNDING CATEGORIES**

Projects are funded under various funding categories, depending on the type of work to be done.

### a. NJDOT 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.

# <u>Demonstration Funds (DEMO)</u>

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 (HPP10, HPP20)

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 primary purpose of this federal funding category is to establish the policy for development and implementation of a comprehensive highway safety program in each state.

# Interstate Maintenance (I-Maint)

This federal-aid funding category provides funds for 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 aids; application of funds to grant administration; and funding preliminary costs.

# National Highway System (NHS)

ISTEA 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, New Jersey Turnpike Authority, other State agencies, private developers, counties or municipalities.

### PANY-NJ

Port Authority of New York and New Jersey funds.

### 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, is the administrator of 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).

### Scenic Byways (SCENIC BYWAY)

This federal funding category recognizes roads having outstanding scenic, historic, cultural, natural, recreational, and archaeological qualities and provides for designation of these roads as National Scenic Byways, All-American Roads or America's Byways.

# 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).

### State

The "State" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

### To Be Determined (TBD)

Funding has not yet been determined for the unconstrained years of the Capital Program.

# 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.

### b. NJ TRANSIT FUNDING CATEGORIES

NJ Transit funding categories are indicated generally by reference to federal statutory categories and are identified as follows:

### Casino Revenue

Annual allocation of the 8.5% of the Casino Revenue Fund appropriated for transportation services for senior citizen and disabled residents.

# COPS (Certificates of Participation)

Funds freed up on existing COPS Notes substituting insurance policy for a cash reserve fund to guarantee payment to the note holders.

# CMAQ (Congestion Mitigation and Air Quality)

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.

# FFGA (Full Funding Grant Agreements)

FFGAs are authorized under Federal transit law and are the designate means for providing new starts funds to projects.

# **MATCH**

These are local funds that are needed to match federal funding (JARC and Section 5311).

# METRO-NORTH

This is funding received from the METRO-North transit agency.

# NEW FREEDOM (NEWFREE)

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).

### **OTHER**

Potential federal earmarks or unidentified non-traditional transit funds.

### PANY-NJ

Port Authority of New York and New Jersey funds.

# Section 5307

Federal Transit Administration Urbanized Area Formula Program, including funding for transportation enhancements (Sect. 5307-TE).

### Section 5309

Federal Transit Administration Fixed - Guideway Modernization Program.

### Section 5309D

Federal Transit Administration — Federal Congressional earmarks to specific projects.

### Section 5310

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).

### Section 5311

Non-urbanized Area Formula Program — Federal funding is provided for rural public transportation programs. (Formerly known as the Section 18 Program).

# Section 5316

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).

# Section 5317

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).

### Section 5339

Federal Transit Administration-Federal Congressional earmarks to projects for Alternatives Analysis.

### <u>State</u>

The "State" 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).

# **SECTION 5 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:

DVRPC - Delaware Valley Regional Planning Commission. The MPO covering the counties of Mercer, Burlington, Camden, and Gloucester.

NJTPA - 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.

SJTPO - South Jersey Transportation Planning Organization. The MPO covering the counties of Cape May, Atlantic, Cumberland, and Salem.

### **SECTION 6 AIR QUALITY CODES**

An alphanumeric air quality (AQ) coding scheme has been developed for projects and programs. The AQ code is applied by the MPOs as part of the conformity determination and exempt eligibility identification process.

For non-exempt projects (projects for which no exemption code applies), the first conformity analysis year following the project's opening or projected completion is listed (analysis years in the current conformity determination include 2013, 2014, 2020, 2030, and 2035). The letter following the year indicates whether the project was modeled (M) or not modeled (NM) in the regional travel demand model or if the project was analyzed using an off-model technique (O). Off-model techniques are commonly used for projects that cannot be adequately represented in the travel demand model.

The Clean Air Act regulations also provide for projects that may be exempt from the conformity analysis. An exempt project is defined as a project that primarily enhances safety or aesthetics, maintains mass transit, continues current levels of ridesharing, or builds bicycle and pedestrian facilities. There are several categories of exempt projects, and each STIP page indicates the specific exemption code (note that multiple exemption codes may apply to a particular project/program). Exempt projects in design phases are classified under the planning and technical studies category. A list of exempt categories is shown below.

Even though projects may be exempt, the MPOs may include those that represent changes in the travel demand model and those for which VMT or emissions savings have been estimated, where possible. These projects are noted by including the analysis year and modeling status within parentheses following the exemption code(s). Projects for which conformity does not apply (e.g., freight rail projects) have been labeled "NA". Projects determined to be "Not Regionally Significant" and do not fit into an exempt category have been labeled "NRS".

### **Air Quality Codes**

AQ Code	Exempt Project Category
Safety	
S2	Hazard elimination program
S3	Safer non-Federal-aid system roads
S4	Shoulder improvements
S5	Increasing sight distance
S1	Railroad/highway crossing
S6	Safety improvement program
S7	Traffic control devices and operating assistance other than signalization projects
S8	Railroad/highway crossing warning devices
S9	Guardrails, median barriers, crash cushions
S10	Pavement resurfacing and/or rehabilitation
S11	Pavement marking demonstration
S12	Emergency relief (23 U.S.C. 125)
S13	Fencing
S14	Skid treatments
S15	Safety roadside rest areas
S16	Adding medians
S17	Truck climbing lanes outside the urbanized area
S18	Lighting improvements
S19	Widening narrow pavements or reconstructing bridges (no additional travel lanes)
S20	Emergency truck pullovers

Mass Tra	nsit		
MT1	Operating assistance to transit agencies		
MT2	Purchase of support vehicles		
MT3	Rehabilitation of transit vehicles		
MT4	Purchase of office, shop, and operating equipment for existing facilities		
MT5	Purchase of operating equipment for vehicles (e.g., radios, fare-boxes, lifts, etc.)		
MT6	Construction or renovation of power, signal, and communications systems		
MT7	Construction of small passenger shelters and information kiosks		
	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings,		
MT8	storage and maintenance facilities, stations, terminals, and ancillary structures)		
МТ9	Rehabilitation or reconstruction of track structures, track, and track bed in existing rights-of-way		
MT10	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet		
MT11	Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR 771		
Air Quali	ty		
AQ1	Continuation of ride-sharing and van-pooling promotion activities at current levels		
AQ2	Bicycle and pedestrian facilities		
Other			
	Engineering to assess social, economic, and environmental effects of the proposed action or		
O1, X5	alternatives to that action		
O2, X6	Noise attenuation		
O3, X7	Advance land acquisitions (23 CFR 712 or 23 CFR 771)		
O4, X8	Acquisition of scenic easements		
O5, X9	Plantings, landscaping, etc.		
O6, X10	Sign removal		
O7, X11	Directional and informational signs		
	Transportation enhancement activities (except rehabilitation and operation of historic O9		
O8, X12	transportation buildings, structures, or facilities)		
	Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects		
09, X13	involving substantial functional, location or capacity changes		
	and Technical Studies		
O10a, X1	Planning and technical studies		
O10b, X2	Grants for training and research programs		
O10c, X3	Planning activities conducted pursuant to titles 23 and 49 U.S.C		
O10d, X4	Federal-aid systems revisions		
-	rom Regional Emission Analysis		
NR1, R1	Intersection channelization projects		
NR2, R2	Intersection signalization projects at individual intersections		
NR3, R3	Interchange reconfiguration projects		
NR4, R4	Changes in vertical and horizontal alignment		
NR5, R5	Truck size and weight inspection stations		
NR6, R6	Bus terminals and transfer points		

# APPENDIX A

FY 2011 MAJOR PROJECT STATUS

# **Delaware Valley Regional Planning Commission (DVRPC)**

# Major Project Status Report State Transportation Improvement Program (STIP) for New Jersey (FY2012 - 2015)

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 FY2010-13 STIP.

DBNUM	County	Project Name	Project Status
08324	Burlington	Route 295, Rancocas-Mount Holly Road to Route 130, Pavement Repair & Resufacing	94% work has been completed. Currently, the contractor is working on full depth concrete slab replacement, expected to be competed by early October, 2011. The project's Substantial completion date is late calendar 2011 and completion date is early calendar year 2012.
D9912	Burlington	South Pemberton Road, CR 530	Final design is hampered by Pinelands Commission multiple review and follow-up to secure their permit. County cannot advance project to authorization in FFY11 and worked with DVRPC to move the project to FFY12.
01356	Burlington	Route 130, Craft's Creek Bridge	Rt 130 Craft's Creek Bridge should be authorized for construction by the end of FFY11, with a construction advertised in October 2011.
252A1	Burlington	Route 70, Route 38 to Route 73, Operational and Safety Improvements	The Rt 70 Study was completed and was removed from the Study and Development Program in April 2009.
567	Burlington	Route 73/70, Marlton Circle Elimination (5)	The Construction of the Marlton Circle will be substantially complete in August 2011. The new bridge carrying Rt. 73 over Route 70 and all of the interchange ramps are fully operational. A Change of Plan is currently being executed for Intersection Improvements at Rt. 73 and Centre Blvd. which was identified as part of a Value Engineering Workshop with DOT and local municipal officials. The funding for construction, approximately \$400k, will be required. Final completion is expected by the end of this calendar year.
94068	Burlington	Route 73, Fox Meadow Road/Fellowship Road	Rt 73 Fox Meadow Rd is under construction and is 84% complete. It's scheduled to be complete May, 2012
155C	Camden	Route 30/130, Collingswood/Pennsauken (Phase B), PATCO Bridge to North Park Drive	Project is scheduled to be advertised in Fall 2011. Anticipate construction to begin early calendar 2012.
252B3	Camden	Route 70, Kingston and Covered Bridge Roads, Intersection Improvements	Capital Program Screening Committee recommended termination of project in December 2010.

DBNUM	County	Project Name	Project Status
X227A2	Camden	Route 168, I-295 Interchange Improvements	Feasibility Assessment is on hold. Additional discussions are necessary to define the limit of the project. A project was broken out to replace the deck of the structure carrying Route 168 over 295 and also improve striping and modify the signal to improve traffic flow. Construction of this project has already begun. Project Development is working with Project Management on the MPT plan for the construction of the Direct Connection to see if any relief can be brought to this interchange. Project Development and Project Management plan to go before the NJDOT Capital Program Screening Committee soon followed by a determination to either terminate the study or proceed with the study.
07303	Camden	Campbell Revitalization Area, Camden	The Cambell's project is constructed.
355	Camden	Route 295/42/I-76, Direct Connection, Camden County	This project is Direct Connection Contracts 1 through 4. Contract 1 Final Design will be completed in December 2011. Construction on schedule for FY12. We anticipate contractors work to begin in the fall of 2012. Contracts 2 through 4 will follow in subsequent years based on funding. Currently, the projects are funded in FY14, FY16 and FY18.
355A	Camden	Route 295/42/I-76, Direct Connection, Camden County	I 295/Rt 42 Missing Moves project is scheduled for construction in FY13. Preliminary Design Submission is on schedule for the Fall of 2011. ROW acquisition will begin this winter which is on schedule for 2013 construction.
93263	Camden	Route 30, Warwick Road to Jefferson Avenue	This project began final design in July 2011.
07369	Gloucester	Route 322, Corridor Congestion Relief Project	Completion is anticipated for December 2011.
98344	Gloucester	Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation	Environmental Document completion scheduled for Fall 2011. PD completion anticipated to be late Fall 2011.
98348	Gloucester	Route 322, Raccoon Creek Bridge/Mullica Hill Pond Dam	Project is scheduled to be advertised Fall 2011. Anticipate construction to begin early calendar year 2012.
04321	Gloucester	Route 295, Paulsboro Brownfields Access	The portway road and bridge access areas have current construction activities under contract. For the road & bridge access contract the contractor has been performing all site work including clearing, grading and remediation as part of a \$15,700,000 construction contract with AP Construction Co.

DBNUM	County	Project Name	Project Status
D0503	Gloucester	Egg Harbor Road, Hurffville-Cross Keys Road to Hurffville-Grenloch Road, CR 630	DESIGN PHASE - An additional \$100K authorization and contract Mod to complete the Scoping thru Final Design Phase for the project was sent 7/20/11 to Trenton NJDOT for authorization. Total Contract amount Scoping thru Final Design will be adjusted to \$1.446 million with this additional cost increase so that the consultant can complete further archaeological investigation. ROW PHASE - County of Gloucester submitted 7/21/11 documents for the authorization of the ROW phase of this project. This submission of documents is under review for preparation of an authorization package for the Right-of-way phase anticipated to be submitted to Trenton for authorization on ~8/11/11 for \$800,000.00.
01330A	Mercer	Route 1, Southbound, Nassau Park Boulevard to I-95, Safety Improvements	Final Design authorization will be requested by September 2011.
04302C1	Mercer	Route 33, Sidewalk Improvements, I-295 to George Dye Road	NJDOT Capital Progam Screening Committee recommended and the Capital Program Committee concurred to terminate the project in January 2011. The project was removed from the Study and Development Program.
08355	Mercer	Route 31, Bridge over CSX Railroad	A Feasibility Assessment is scheduled to be performed by Bridge/Roadway units.
159A	Mercer	Route 31, Pennington Circle Safety Improvements	Based on a speed analysis of the circle, Project Development has requested review of the proposed Concept 7 by the Roadway Design team, Traffic Signal and Safety Engineering and Bureau of Safety Programs representatives. If the preliminary preferred alternative is supported, Project Development will continue public outreach.
99362	Mercer	Trenton Amtrak Bridges	The NJDOT Change Control Board approved additional funds for unanticipated catenary structures. The preliminary design submission is on hold until issues with Monmouth Street Bridge are resolved. The plan had been to rehabilitate the three bridges, but we have determined Monmouth Street Bridge has to be replaced. A structure type for Monmouth Street is being researched. The bridge type for Monmouth Street is complex because of the parameters involved. The MPO is working with NJDOT to move the FD funds programmed from Federal FY11 to FY12. Once a structure type is selected the CED will be done and the PDS will be submitted in fall 2011.
L064	Mercer	Route 206, South Broad Street Bridge over Assunpink Creek	The Preliminary Design for this project is complete, however, the Environmental Document needs to be completed before we can move forward with Final Design stage.

# Status of FY 2010 Projects Over \$ 50 Million (NJDOT)

# **Bergen 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 Rt. 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 accident rate within the project limits is four times the statewide average. Rt. 3 at this location is the most congested freeway section in New Jersey.

The existing Rt. 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 multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$172,794,000.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153.

### **Comments:**

PRS:

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.

The project is supported by the Meadowlands Regional Chamber.

Cost: Construction costs are estimate to be approximately \$148,000,000.

Environment: A Findings of No Significant Impact (FONSI) has been approved by FHWA on June 9, 2003.

Plan: Updated 5/21/11: The project is currently under construction.

Row: Right of Way has been acquired.

Schedule: The substantial completion date is October 15, 2013.

The completion date is December 14, 2013.

Utilities: Advanced Utility Relocations have been initiated.

DBNUM 103A1 Counties: Bergen Municipalities: Various

### Rte. 17 Sec. Essex Street to South of Route 4 Mile posts: 10.19 - 12.04

Widening of Rt. 17 to provide six lanes of through traffic, some of which is on structures within the project limits. The project will include structure replacements and at-grade crossings at various intersections.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$157,000,000.

# Comments:

Capital Program Comments: Bergen County has the lead on this project. This project is in Concept Development.

# **Essex County**

DBNUM 03356 Counties: Hudson Essex Municipalities: Jersey City Kearny Town Newark City

Rte. 1&9 Sec. Pulaski Skyway Mile posts: 51.5 - 55.9

The purpose of this program is to bring the nearly 80 year old Pulaski Skyway Bridge into a state of good repair, address the structural deficiencies and extend the service life of this historic structure. The Pulaski Skyway is an 18,480 ft. long steel structure that is a vital link in the Northern New Jersey/New York Metropolitan transportation network carrying over 67,000 vehicles a day. The Skyway carries Rt. 1&9 for three and a half miles over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities with a total deck area of over one million square feet.

### Comments:

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 08370 Counties: Hudson Essex Municipalities: Jersey City Kearny Town Newark City

### Rte. 1&9 Sec. Pulaski Skyway Interim Repairs

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

### Comments:

Work for this project will be done under DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 9145 Counties: Essex Municipalities: Newark City

### Rte. 21 Sec. Southbound Viaduct and Chester Avenue Bridge Mile posts: 4.30 - 4.70

This project will include the removal and repair of unsound concrete deck, deck joint replacement followed by an LMC concrete overlay. Miscellaneous superstructure steel repairs will be required on the approach spans. Isolation bearing replacements are necessary to stabilize the Viaduct in the event of seismic activity. The new bearings will also be instrumental in providing an increased vertical underclearance of several inches. Two structures - Route 21 over Chester Avenue immediately north of the viaduct have been added to the project.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$49,300,000.

### Comments:

PRS:

Community: A meeting was held with Newark in January 2004. They were in favor with the project as presented.

Cost: Construction cost is estimated for \$42 million.

Plan: Updated 6/3/11

FD funding authorized and FD work started on 10/13/09. Addition to SOW - Chester Avenue bridges. FHWA approved new proposed deck cross section. Scope change causes ROW impact and two parcels will be involved for various easements. Row: Two parcels will now be involved due to scope change.

Schedule: Project schedule revised due to scope addition (Chester Avenue structures -2). ROW involvement (2 parcels).

DBNUM 00373B Counties: Union Essex Municipalities: Hillside Twp, Irvington Twp, Newark City

# Rte. 78 Sec. Union/Essex Rehabilitation, Contract B Mile posts: 53.70 - 58.50

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.

# Comments:

PRS:

Environment: Environmental document has been approved.

Plan: This project is currently in preliminary design. The remaining budget, from the originally authorized preliminary design fund, has currently been used towards the preliminary design.

Additional funds will be required to finish preliminary design in the amount of \$ 1,758,878.00 This will require a modification of the STIP.

**Utilities: Minimal** 

DBNUM **00314** Counties: Essex Hudson Municipalities: Newark City Harrison Town

Rte. 280 Sec. Route 21 Interchange Improvements Mile posts: 13.80 - 15.20

West of the Stickel Bridge, the approach interchanges and ramps have four deficient bridges and also 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 rehabilitate or replace this bridges and add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$86,705,000.

### Comments:

NEPA document is being prepared. Final Feasibility Assessment Report Addendum is submitted to FHWA. Section 106 MOA comments being resolved by NJDOT. Draft CED form is under review.

# **Hudson County**

DBNUM NS0311 Counties: Hudson Municipalities: Hoboken City Union City

### 14th Street Viaduct

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. The existing viaduct will be replaced with a multi-girder structure on the existing alignment.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$45,000,000.

### Comments:

Capital Program Comments: FY10 CON authorized: \$56.217 million.

DBNUM 09338B Counties: Hudson Municipalities: Jersey City

### Greenville Yard and Lift Bridge - State-of-Good-Repair

The Port Authority will implement the replacement of the two northernmost Transfer Bridges (#9 and #10) with two new modern hydraulic bridges, the construction of associated rail track and fender infrastructure, the construction of a new barge, and the acquisition of approximately 41.5 acres of Greenville Yard property.

### Comments:

PANYNJ project. No status available.

DBNUM 03356 Counties: Hudson Essex Municipalities: Jersey City Kearny Town Newark City

### Rte. 1&9 Sec. Pulaski Skyway Mile posts: 51.5 - 55.9

The purpose of this program is to bring the nearly 80 year old Pulaski Skyway Bridge into a state of good repair, address the structural deficiencies and extend the service life of this historic structure. The Pulaski Skyway is an 18,480 ft. long steel structure that is a vital link in the Northern New Jersey/New York Metropolitan transportation network carrying over 67,000 vehicles a day. The Skyway carries Rt. 1&9 for three and a half miles over the Hackensack and Passaic Rivers, the New Jersey Turnpike, several railroads and industrial facilities with a total deck area of over one million square feet.

#### Comments:

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM **08370** Counties: Hudson Essex Municipalities: Jersey City Kearny Town Newark City

### Rte. 1&9 Sec. Pulaski Skyway Interim Repairs

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

### Comments:

Work for this project will be done under DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 075A Counties: Hudson Municipalities: Kearny Town Jersey City

# Rte. 7 Sec. Hackensack River (Wittpenn) Bridge, Contract 1 Mile posts: 0.20 - 0.60

This project provides for the new river piers and fender system for a new vertical-lift bridge over the Hackensack River. The new bridge will be located approximately 200 feet north of the existing bridge.

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

This project carries federal demonstration funding as follows: FY 2006 SAFETEA-LU/PL 109-59 \$0.8M (ID# NJ 195 available 20% per year) and FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000.

### Comments

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 075B Counties: Hudson Municipalities: Kearny Town Jersey City

### Rte. 7 Sec. Hackensack River (Wittpenn) Bridge, Contract 2 Mile posts: 0.0 - 0.60

This project will provide for the off-line portions of the new bridge over the Hackensack River and the improvements to the interchange of Fish House Road. The new vertical-lift span will be constructed under Contract 3. There will be minimal traffic impacts with the construction as the bridge and ramps are on a new alignment approximately 200 feet north of the existing bridge.

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$128,000,000.

### Comments:

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM **075C** Counties: Hudson Municipalities: Kearny Town Jersey City

### Rte. 7 Sec. Hackensack River (Wittpenn) Bridge, Contract 3 Mile posts: 0.20 - 0.50

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

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$142,000,000.

### Comments:

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 075D Counties: Hudson Municipalities: Kearny Town Jersey City

# Rte. 7 Sec. Hackensack River (Wittpenn) Bridge, Contract 4 Mile posts: 0.00 - 0.60

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

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

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$275,000,000.

### Comments:

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM **053C** Counties: Hudson Municipalities: Jersey City

# Rte. 139 Sec. Contract 3 (Hoboken and Conrail Viaducts) Mile posts: 1.30 - 1.65

This project provides funding for the 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.

The following federal appropriations were allocated to this project. FY06 SAFETEA-LU/HPP \$1,600,000 (ID# NJ 152),(available 20% per year). This appropriation also includes Rt. 139, Contract 2.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$184,000,000.

# **Comments:**

This project has been included in the line item DB# 11407, PANY&NJ-NJDOT Project Program.

DBNUM 00314 Counties: Essex Hudson Municipalities: Newark City Harrison Town

### Rte. 280 Sec. Route 21 Interchange Improvements Mile posts: 13.80 - 15.20

West of the Stickel Bridge, the approach interchanges and ramps have four deficient bridges and also 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 rehabilitate or replace this bridges and add, relocate or remove ramps and/or add auxiliary lanes and shoulders to I-280.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$86,705,000.

### Comments:

NEPA document is being prepared. Final Feasibility Assessment Report Addendum is submitted to FHWA. Section 106 MOA comments being resolved by NJDOT. Draft CED form is under review.

DBNUM **06373** Counties: Hudson Municipalities: North Bergen Twp.

### Rte. 495 Sec. Route 1&9/Paterson Plank Road Bridge Mile posts: 0.8 - 1.0

A design and construction contract is required to repair, and to 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 life 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 result in more than one construction contract; however, at this time, only one construction project is shown.

### Comments:

PRS:

Community: Local officials briefing has been scheduled for early summer 2010.

Cost: Estimated total construction cost is approximately \$62 million.

Environment: CED Documents approved on January 2, 2008.

Plan: Pipeline 3 - Bridge reconstruction project. Consultant design proposal under review. Consultant Agreement under preparation. Consultant Agreement executed on 03/24/09. The design kickoff was on 4/24/09.

Row: Temporary easements are required during construction.

Schedule: The schedule is under review for establishing Baseline. The Baseline award scheduled for Summer 2011. Utilities: No issue at this time.

# **Middlesex County**

DBNUM **08417** Counties: Middlesex Municipalities: Plainsboro Twp. South Brunswick Twp. North Brunswick Twp.

### Rte. 1 Sec. Forrestal Road to Aaron Road Mile posts: 13.30 - 22.50

This project will build upon the planning efforts as developed in the Rt. 1 Regional Growth Strategies. The focus will be improvements to address congestion and operational deficiencies along the portion of Rt. 1 within the Townships of Plainsboro, South Brunswick and North Brunswick between MP 13.30 and 22.50.

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 (available 20% per year, ID# NJ266); \$3,500,000 (available 20% per year, ID# NJ251) and \$800,000 (available 20% per year, ID# NJ151). See also DB 93146.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$250,000,000.

### Comments:

Capital Program Comments: HPP in DB# 93253. In 2012 CD.

### PRS:

Community: The local municipalities have been engaged in a Route 1 Regional Growth Strategies initiative as led by NJDOT. This was to develop a vision for Smart Growth and planning within the corridor. Development is occuring within this area with the redevelopment of the Johnson and Johnson site. The possibility of Transit service improvements in the region with the installation of BRT and potentially a train station in North Brunswick are all being discussed.

Cost: The combined impacts to Utilities, ROW, and the Environment are all potentially extremely high and do not appear to be avoidable.

Environment: There are a number of streams and wetland areas in the area and adjacent to the roadway.

Plan: This is a dense corridor and the vision for future development is in place. With regional improvements to the Turnpike, NJ Transit and the County Road system, NJDOT will be asked to likewise provide the transportation system that supports this growth.

Row. Property values along the corridor are very high. Expansion of the roadway width with additional lanes will be costly. Schedule: The corridor is approximately 8.5 miles in length. It is anticipated that the entire implementation may require a number of smaller projects to be advanced over a number of funding cycles.

Utilities: Regional Distibution Utility facilities are immediately adjacent to the existing roadway in both the northbound and southbound directions. A Major fiber optic cable exists beneath the Southbound shoulder. Any expansion of the roadway may require relocations which could be a substantial cost and percentage of the overall project.

# **Monmouth County**

DBNUM NS9603 Counties: Monmouth Municipalities: Middletown Twp. Rumson Boro

### Monmouth County Bridge S-31(AKA Bingham Avenue Bridge) over Navesink River & Rte. CR 8A

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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$50,000,000.

### Comments:

Monmouth County accepted the recommendation to repair the bascule span of the bridge - 98 feet long - for a total cost of \$4 million. This work will close the bridge for nine months beginning September 2011, with work complete and the bridge ready for reopening Memorial Day Weekend 2012. This will bring the bridge up to a weight posting of 15 tons.

DBNUM NS9706 Counties: Monmouth Municipalities: Rumson Boro Sea Bright Boro

# Rumson Road over the Shrewsbury River Mile posts: 22.31 & Rte. CR 520

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.

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

### Comments:

Capital Program Comments: Local Concept Development pilot.

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 Rt. 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 multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$137,378,000.

# **Comments:**

Capital Program Comments: FY10 CON authorized: \$53.227 million

PRS:

Cost: Contract has been awarded to low bidder J.H. Reid on 12/21/07 for \$124,559,819 dollars.

Plan: The project is in construction.

This update was done on 07/11/02.

Schedule: The schedule construction completion date is 05/14/2011.

# **Morris County**

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 and Smith Road 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 and Smith Road will be replaced.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$67,200,000.

#### Comments:

PRS:

Community: A public information center was held on March 30, 2006. The public reaction was favorable. The Township of Parsippany-Troy Hills passed a resolution of support for the project on June 20, 2006.

Cost: Estimated construction cost is \$68 million.

Environment: Received FHWA concurrence for the right-of-way acquistion phase Environmental Re-evaluation document on September 10, 2008.

Received an approved Freshwater Wetlands Letter of Interpretation (LOI) from the NJDEP on July 9, 2007.

The Categorical Exclusion Document (CED) received concurrence from the FHWA on June 8, 2006.

The project will require a NJDEP Freshwater Wetland Individual Permit and a Highway Agency Storm Water General Permit. Plan: Updated on 5/26/11.

The project is in the Final Design phase of plan development. Due to the deteriorating conditions of the I-80 bridge decks over I-287 NB and Smith Road, the deck replacements for these two bridges had been advanced as an accelerated breakout project (Rt 80, Bridges over Rt 287 NB and Smith Road).

Row: ROW acquisition process is underway.

Schedule: Construction of this project is currently anticipated to start in the late Fall of 2012.

Utilities: The Utility Agreement process is underway.

# **Ocean County**

DBNUM 076C Counties: Ocean Municipalities: Lakewood Twp. Toms River Twp.

Rte. 9 Sec. Lakewood/Toms River, Congestion Relief Mile posts: 94.8 - 101.7

Under existing conditions, this corridor consistently experiences high levels of congestion and crashes both weekdays and weekend. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north–south traffic in this area during incidents on the Garden State Parkway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$588,000,000.

### Comments:

Capital Program Comments: This project is programmed for Preliminary Engineering in FY 2017. PDWP 2012 CD.

DBNUM 9147C Counties: Ocean Municipalities: Toms River Twp. Lavallette Boro Brick Twp.

### Rte. 35 Sec. Restoration, Toms River 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. No widening of the existing roadway section is proposed. 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 Rt. 35 northbound and Surf/Bayside Road. Pedestrian crosswalks and sidewalks will be installed.

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).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$55,574,000.

### Comments:

PRS:

Community: The project has community support.

Cost: Estimated total construction cost is \$47.6 M.

Environment: Approved Environmental Document.

Plan: Federal Stimulus Funds have been allocated to complete Final Design of the project. Consultant Agreement Addendum has been executed and the Consultant has been issued Notice to Proceed. Final Design activities are in progress.

Row: Preliminary ROW plans have been prepared and submitted.

Schedule: Project has been re-baselined after allocation of federal stimulus funds to complete Final Design. Construction could begin in summer 2011 pending availability of ROW and construction funds in a timely manner.

Utilities: There are 9 utilities in the project area. Aerial facilities will not be impacted, but underground utility impacts to water and gas facilities will be significant due to drainage crossings.

DBNUM **06369** Counties: Ocean Municipalities: Toms River Twp.

# Rte. 37 Sec. Mathis Bridge Eastbound over Barnegat Bay Mile posts: 11.4 - 12.4

Several elements of this bridge exhibit severe deterioration and if no significant repairs are initiated, the useful service life 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 result in more than one construction contract; however, at this time, only one construction project is shown.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$73,000,000.

# Comments:

PRS:

Community: Local meeting in Toms River on October 26, 2010 - Toms River officials only.

Cost: Maintaining traffic during construction requires staging and utilizing the existing westbound structure to carry at least one lane of traffic eastbound to allow a contractor adequate work zone during construction.

Environment: Preliminary investigation does not suggest any major impacts due to the majority of the work out of the waterway.

Plan: VE workshop held, June 3, 2011.

Row: None anticipated. Schedule: PDS in July, 2011.

Utilities: Will be finalized during design.
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DBNUM **00357** Counties: Ocean Municipalities: Stafford Twp. Ship Bottom Boro.

### Rte. 72 Sec. Manahawkin Bay Bridges Mile posts: 26.10 - 28.25

Rt. 72 from just West of Marsha Drive in Stafford Township to Long Beach Boulevard in Borough of Ship Bottom; MP 25.5 to MP 28.74 known as Rt. 72 Manahawkin Bay Bridges project. The project comprises of rehabilitation of four bridges that are either structurally deficient, and/or functionally obsolete.(structure#'s 1513151 thru 154). A new bridge is also planned to be constructed just south of the Bay Bridge (structure #1513152). This project will also address intersection improvements at Marsha Drive and Rt. 72, as well as drainage and operational improvements in the Borough of Ship Bottom. One-way operations along Long Beach Blvd. and Central Ave. will be converted to two-way operations. A new pump station is also proposed to be constructed to resolve the flooding issues affecting the efficient operation of Rt. 72 within the project limits.

This is a multi-year funded construction project under the provisions of Section 13 of P.L. 1995, c.108.

#### Comments:

Capital Program Comments: See DB# 11385, "Route 72, Manahawkin Bay Bridges, Contract 1A & 1B". Breakouts: 00357A/B/C.

CPSC 12/21/2010 Recommended: Change the design to replacement of the complete superstructure for the existing Bay Bridge including the main girders. A cost increase is incurred for the design of \$2,614,840 and for the construction, \$33,577,109. This change is scope was recently approved by the Change Control Board.

CPC 1/19/2011 Approved: The CPC requested that the various contract break outs be identified (authorized by the CPC April 27, 2007). They are as follows:

Contract #1A & 1B (DB: 00357)

County: Ocean Municipality: Stafford Township

Mileposts: 25.38 – 28.74 Estimated project cost: \$35M

Contract #2 (DB: 00357A)

County: Ocean Municipality: Stafford Township

Mileposts: 26.46 – 27.75 Estimated project cost: \$168M

Contract #3 (DB: 00357B)

County: Ocean Municipality: Stafford Township

Mileposts: 26.14 – 28.24 Estimated project cost: \$25M

Contract #4 (DB: 00357C)

County: Ocean Municipality: Stafford Township

Mileposts: 26.46 – 27.5 Estimated project cost: \$84M

### PRS:

Community: The Department has been conducting community outreach program with all the LBI towns, Stafford Township and Ship-Bottom Borough. Public Information Center was held in July 25, 2005. It should be noted that these communities are in total support of the Manahawkin Bay Bridges rehabilitation/replacement FA-project.

Revised IPA was presented to Community Partnering Team in Fall 2006 and local officials raised concern about not getting a full shoulders on three trestle bridges as presented to them in original IPA.

Cost: The revised construction cost estimate is \$ 232M.

Environment: The Manahawkin Bay Bridges project is in an environmentally sensitive area, with numerous sub-aquatic vegitation (SAV), widelife refuge, shell fish, and other environmental resources.

Plan: The project is in Preliminary Design.

Row: Two entire takes are required for building a pump station in Ship Bottom. The Mayor of Ship Bottom requested a change in location of pump station on 11/17/2010. Department is evaluating the feasibility of shifting the pump station location.

Schedule: The project schedule has been finalized.

Utilities: There are numerous submarine utilities, mostly on the north side of the Bay Bridges.

# **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 Rt. 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 accident rate within the project limits is four times the statewide average. Rt. 3 at this location is the most congested freeway section in New Jersey.

The existing Rt. 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 multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$172,794,000.

Structure Numbers: 1601160, 1601161, 1601162, 1601163, 1601164, 0203151, 0203152, 0203153.

### Comments:

PRS:

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.

The project is supported by the Meadowlands Regional Chamber.

Cost: Construction costs are estimate to be approximately \$148,000,000.

Environment: A Findings of No Significant Impact (FONSI) has been approved by FHWA on June 9, 2003.

Plan: Updated 5/21/11: The project is currently under construction.

Row: Right of Way has been acquired.

Schedule: The substantial completion date is October 15, 2013.

The completion date is December 14, 2013.

Utilities: Advanced Utility Relocations have been initiated.

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 just east of the Valley Road interchange, Rt. 46 will be widened to provide shoulders and acceleration/deceleration lanes. A two-way service road will be constructed along WB Rt. 46. The Notch Road/Rifle Camp Road superstructure will be replaced and raised to improve vertical underclearance. A new bridge and interchange ramps will be constructed at Clove Road to provide access to Rt. 46 WB. At the intesection of Rt. 46 and Rt. 3, a three-lane section will replace the existing two-lane connections. Rt. 46 will be realigned to converge with Rt. 3 from the right side (not the left as presently exists). Complete interchange upgrades will be made. The project will require the removal of three structures and replacing them with four new bridge structures. A fifth bridge structure is proposed for the new Clove Rd. interchange. Each of these structures will be designed to meet minimum vertical underclearance of 15 feet, 6 inches. Culverts will be impacted as well. Bridge structures to be replaced: 1606173, 1607151, 160150, 1606167 (superstructure replacement). Culverts to be replaced: 1606170, 1606173. Culverts to be extended: 1606168, 1606171; Culverts to be abandoned: 1606172.

The following special Federal appropriation was allocated to this project. FY06 SAFETEA-LU, HPP, \$9,600,000 ,ID# NJ170,(available 20% per year).

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$107,028,000.

### Comments:

PRS:

Community: The Public information center was held on June 19, 2003 for the old scope.

The Public Officials Meeting was held with the three towns on 12/14/06 for the revised scope and Public Infomation center was held on June 25, 2008. A resolution, dated Oct.3, 2006, was passed by the City of Clifton to address the traffic issues caused by the future expansion of Monclair State University. Also, a new bridge was added by the request of NJ Transit for a direct access to Rt.46 WB from Clove Road. Both, the Clifton's and NJ Transit's traffic related issues were addressed in the revised scope.

Cost: Revised Construction cost: \$150M.

Environment: CED for the original scope was approved in August 2003.

Preliminary Design was completed in Sep. 2008. The Final Design work started on 3/27/09.

Row: Right-of-Way funding was authorized for Phase A for FY 2009.

Right-of-Way fund for Phase B was authorized in Sep. 2009.

Total ROW estimate: \$20.7M Schedule: Updated: 6/8/2011

Funding: CON FY14, FY15, FY16, FY17, FY18 & FY19 (Current Capital Program)

Utilities: Several utility lines will be relocated. However, the relocation of major water lines are very much limited.

# **Somerset County**

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 multi-year funded under the provisions of Section 13 of P.L. 1995, c.108.

The following special federal appropriations were allocated to this project. TEA-21/Q92 \$17,682,965, ID #NJ 053.

### Comments:

Capital Program Comments: Project will be authorized in FY 2011.

DBNUM 779A Counties: Somerset Municipalities: Hillsborough Twp.

Rte. 206 Bypass Sec. Bypass, Contract A, Hillsborough Road to Amwell Road (CR 514) Mile posts: 63.98 - 65.42 & Rte. CR 514

Breakout of the Rt. 206 Bypass project (DB#779). Contract A will provide for the construction of a segment of Rt. 206 on new alignment, bypassing a segment of existing highway that has serious congestion and safety problems. The new segment of roadway will consist of two 12-foot travel lanes, two 10-foot outside shoulders, two 3-foot inside shoulders, a 15-foot grass median and two 15-foot outside borders. Four new bridges will be constructed: Rt. 206 Bypass over Homestead Road; Rt. 206 Bypass over CSX Railroad; Rt. 206 over Royces Brook; and Amwell Road (CR 514) over Rt. 206 Bypass. This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$79,363,000.

### Comments:

Capital Program Comments: Bids received on 5/13/10 and CON awarded on 6/24/10. Construction started on August 3, 2010.

Construction is anticipated to be completed by February 2013.

#### PRS

Community: A Public Information Center was held on June 3, 2009. The overall public reaction was favorable. Cost: Bids were received on May 13, 2010 and awarded on June 24, 2010 to Carbro Constructors Corp. for \$43,173,319.10. The construction contract between the NJDOT and Carbro Constructors Corp. was executed on July 19, 2010. The contractor was given the Notice to Proceed on July 20, 2010.

Environment: The project will require a NJDEP Freshwater Wetland Individual Permit, Flood Hazard Area Individual Permit, reforestation plan, Highway Agency Storm Water Permit and Delaware & Raritan Canal Commission approval. The Flood Hazard Area Individual Permit and the Freshwater Wetlands Individual Permit for the project were issued by the NJDEP on October 26, 2009. The D&R Canal Commission approval was received on December 16, 2009. The reforestation plan was approved by the DEP on December 3, 2009.

Plan: Updated on 5/26/11

The project is a breakout project of the Route 206 Bypass project (UPC 960597) and will include the area between Amwell Road (CR 514) and Hillsborough Road. Advanced utility relocation construction is included in this project. Row: Right-of-way has been acquired.

Schedule: Construction of this project started on August 3, 2010 and is anticipated to be completed by February 2013.

Advance Tree Cutting contract was advertised on October 8, 2009 and bids were received on October 29, 2009. The Route 206 Bypass Tree and Vegetation Removal contract was awarded to Joseph Defino Trucking Co., Inc. T/A Defino Contracting Co. on November 13, 2009 and construction was completed in April of 2010.

Utilities: Advance Utility Relocation construction plans for the Texas Eastern pipelines, Buckeye pipeline and AT&T facility have been prepared and the relocation work began in the late Spring of 2010.

DBNUM 779 Counties: Somerset Municipalities: Hillsborough Twp.

### Rte. 206 Bypass Sec. Mountain View Road to Old Somerville Road (Sections 14A & 15A) Mile posts: 63.40 - 66.40

This project will provide for the construction of a segment of Rt. 206 on new alignment, bypassing a segment of existing highway that has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 10-foot outside shoulders, two five-foot inside shoulders, a concrete median barrier and two 15-foot outside borders between Amwell Road (CR 514) and Old Somerville Road. Between Amwell Road (CR 514) and Mountain View Road, the new segment of roadway will consist of two 12-foot travel lanes, two 10-foot outside shoulders, two three-foot inside shoulders, a 15-foot grass median and two 15-foot outside borders.

Advance utility work will be performed on the Texas Eastern pipeline, Buckeye pipeline and AT&T facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$53,400,000.

### Comments:

PRS:

Community: A Public Information Center / Public Forum was held on June 3, 2009. The overall public reaction was favorable.

NJDOT worked with the FHWA, and officials from Somerset County, Hillsborough Township and Montgomery Township on the development of a 'consensus' scheme for the project. The 'consensus' scheme was presented to the public at a public information center held on June 13, 2007. The overall public reaction from Hillsborough Twp. and Montgomery Twp. residents was favorable to the 'consensus' scheme. Hillsborough Township passed a Resolution of Support for the 'consensus' plan on July 10, 2007 and Montgomery Township passed a Resolution of Support for the 'consensus' plan on August 2, 2007.

Cost: The construction cost of Contract B is estimated to be \$64 million.

Environment: The Flood Hazard Area Individual Permit and the Freshwater Wetlands Individual Permit for the project were issued by the NJDEP on October 26, 2009. The reforestation plan approval was received from the DEP on December 3, 2009.

Environmental Re-evaluation received concurrence from FHWA on June 30, 2010. An Environmental Re-evaluation document (ER) was approved (concurrence) by FHWA on September 17, 1999. FHWA issued a Record of Decision for the Final Environmental Impact Statement (FEIS) on March 20, 1989.

The project will require a NJDEP Freshwater Wetland Individual Permit, Flood Hazard Area Individual Permit, reforestation plan, Delaware & Raritan Canal Commission approval and a Highway Agency Storm Water Permit.

Plan: Updated on 5/26/11: The project, now known as 'Route 206 Bypass Contract B', is in the Final Design phase of plan development. The 'Smart Solutions' review of the project was completed on August 22, 2007. This project addresses the areas immediately north and south of the Route 206 Bypass Contract A breakout project (UPC 098006) and includes the area between Mountain View Road and Hillsborough Road as well as the area between Amwell Road (CR 514) and Old Somerville Road.

Row: The right-of-way acquisition process is underway. Five new parcels will be required to accommodate the 'Smart Solutions' changes. A sixth parcel has been recently placed on the National and State Registers of Historic Places and is also on the Green Acres Recreational and Open Space Inventory. A Green Acres scoping hearing was held on August 31, 2010

Schedule: Advanced Utility Relocation construction began in the late Spring of 2010.

Utilities: Currently preparing utility relocation schemes. Advance Utility Relocation construction plans for the Texas Eastern pipelines, Buckeye pipeline and AT&T facility has been prepared and work began in the late Spring of 2010 under the Route 206 Bypass Contract A project.

# **Union County**

DBNUM 06318F Counties: Union Municipalities: Elizabeth City

### North Avenue Corridor Improvement Project (NACI)

This project consists of Section 1, 3 and 4 of the four sections of the NACI project. It will result in final design for all four sections, and construction of Sections 1, 3 and 4 providing direct ramp connections from North Avenue to Jersey Gardens Boulevard, construction of a flyover of the Kapkowski Road/North Avenue intersection, and grade separation of the North Avenue/Dowd Avenue and North Avenue/Division Street intersections. The new ramp connections and grade separations will reduce traffic at two major intersections, eliminate one of the three signalized intersections, eliminate a dangerous weave condition for eastbound North Avenue traffic attempting to access the current Jersey Gardens on-ramp, and bolster bidirectional flow in support of future port-related and commercial uses. North Avenue is a key east-west thoroughfare that lies between the intersections of US 1&9 and the Port Authority Marine Terminals at Port Newark and Elizabeth. It is a critical link that connects State and Interstate highways, NJ Turnpike Interchange 13A, Newark Liberty International Airport, the Marine Terminal Complex and major warehouse/distribution facilities, industrial parks and retail/commercial centers.

This project is also funded through the following special appropriations: 1) FY06 SAFETEA-LU, NRS-1301, Liberty Corridor, \$10,000,000; 2)TEA-21, ID# NJ027, \$2,050,199, ; 3) SAFETEA-LU, ID# NJ200, \$4,560,000 (available 20% per year); 4) SAFETEA-LU, ID# NJ258, \$1,000,000 (available 20% per year).

### Comments:

PANYNJ is nearing completion of a pre-construction plan for proposed improvements on the project's three key segments. The traffic model is being calibrated to take into account recent design changes required by new FAA path height restrictions. The plan is expected to be available for shareholder review in the third quarter 2011. (5/6/11 update)

DBNUM **00373B** Counties: Union Essex Municipalities: Hillside Twp. Irvington Twp. Newark City

# Rte. 78 Sec. Union/Essex Rehabilitation, Contract B Mile posts: 53.70 - 58.50

This project will provide highway preventive maintenance, roadway reconstruction and safety improvements. The structure work includes concrete deck repair and deck joint reconstruction. Also, all bridges will be overlaid with HMA with waterproofing membrane. The drainage system will be upgraded to the current standards. It will include installation of new inlets, pipes, scuppers and down spouts, along the bridge piers. The ITS work includes installation of fiber optic cables to connect ITS facilities.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$81,102,000.

Structure Nos.: 2011166, 2011168, 0723165, 0723170, 0724150, 0723161, 0723162, 0723164, 0723167, 0723169, 0723171, 0723172, 0723173, 0723174, 0723175, 0723176.

### Comments:

PRS:

Environment: Environmental document has been approved.

Plan: This project is currently in preliminary design. The remaining budget, from the originally authorized preliminary design fund, has currently been used towards the preliminary design.

Additional funds will be required to finish preliminary design in the amount of \$ 1,758,878.00 This will require a modification of the STIP.

**Utilities: Minimal** 

# Status of FY 2010 Projects Over \$ 50 Million (NJ Transit)

**T97** Access to Region's Core (ARC)

Counties: Various Municipalities Various

The ARC program will expand "one seat" ride service to Manhattan by doubling the capacity of the Trans-Hudson commuter rail system. The centerpiece of the program is the Trans-Hudson Express Tunnel project (THE Tunnel). This project includes construction of a connection between the Main Line & NEC, added tracks along the Northeast Corridor Line, a new trans-Hudson River tunnel, and station under 34th Street in Manhattan. These improvements will allow accommodation of future travel demand and relieve congestion on alternative modes of travel.

### CMAQ:

Funding for this project will include 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. .

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

The total project cost is estimated to be \$8.7 billion including the cost of new train equipment for opening day. There is an additional \$400 million for new train equipment to be purchased for 2030 service.

Status: On September 10, 2010, Governor Christie initiated a 30-day hold on new project activities to evaluate the Project's potential costs. The Governor subsequently halted the project on October 27,2010. No further activity will occur on this contract and closeout of the program is underway.

### **PROJECT COMPONENTS:**

ARC01-A/B: Loop Track aMainline/bBoonton Line
ARC02-West End Wye Track
ARC03-AMTRAK Transmission Tower Relocations
ARC04-FRL Station Platforms & Viaduct
ARC05-NJ Surface Alignment - East of Secaucus Road
ARC06-NJ Surface Alignment - West of Secaucus Road
ARC07-Tonnelle Ave Underpass
ARC08-Palisades Tunnels
ARC09-Palisades Tunnels Internal Concrete & Portal Facilitie
ARC10-Hudson River Tunnel
ARC11-Hoboken Fan Plant & Hudson River Tunnel Internal Concr
ARC12-Manhattan Tunnels
ARC13R-Cavern & Shaft Excavation
ARC14-Dyer Ave Fan Plant
ARC15-12th Ave Fan Plant
ARC16R-Caverns & Shaft Lining
ARC17-Fit-out of NYPSE Entrances, 33 & 35 St. Fan Plants
ARC18-33rd and 35th St. Fan Plant Structures
ARC19-NYPSE Station Entrances Structures & Utilities
ARC20-Trackwork Installation
ARC21-Railroad Systems
ARC22-Kearny Yard Earth Work Management
ARC23-Kearny Yard Track & Site Work
ARC24-Kearny Yard Buildings
ARC25-Fan Plant MEP & Electrical Substation Installations
ARC-Dual Power Locomotives (10)
ARC-Force Account
ARC-Insurance
ARC-Multi-Level Vehicles (100)
ARC-PE
ARC-Project Control
ARC-Property Acquisition NJ
ARC-Property Acquisition NY

Access to Region's Core (ARC)

( ARC01-A/B: Loop Track aMainline/bBoonton Line )

ARC-StartUp

**ARC-Unallocated Contingency** 

Early Action Items PSNY Track 1-4 Pltfrm Ext-ARC

Study and Dev - ARC FEIS

# Status of FY 2010 Projects Over \$ 50 Million (NJ Transit)

### T05 Bridge and Tunnel Rehabilitation

Counties: Various Municipalities Various

This program provides funds for the design, repair, rehabilitation, replacement, painting, inspection of tunnels/bridges, and other work such as movable bridge program, drawbridge power program, and culvert/bridge/tunnel right of way improvements necessary to maintain a state of good repair.

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

### T05 - Lower Hack Bridge Rehab - Phase II

#### Comments:

Funding Notes: The Project Complete and Closeout milestones were revised to reflect the actual completion date rather than the substantial completion date. The steel work on the east approach was completed ahead of schedule in December 2010, ahead of January 2011 anticipated completion. Interim Milestones for Steel Repairs - Complete (18.1) and Piers/Abutment Repairs - Complete (18.2) have been pushed back into the next quarter due to weather and force account issues. This is expected to have no impact on Project Completion. In April, concrete work has resumed on the piers and abutments and steel work continues on the east and west towers.

Status: Continued steel repairs on east and west towers and lift span. East approach repairs projected for this quarter were completed ahead of schedule in the last quarter. The Project completion date is anticipated to be 9/1/2011.

# T05 - Upper Hackensack Drawbridge Drive Replacement

### Comments:

Funding Notes: Project Complete and Closeout schedule was pushed back because of asbestos abatement work, slow construction work progress in this quarter due to severe cold weather and snow storms. Because of all the above a new budget will be required. Green sheet will be submitted next quarter.

Status: Asbestos abatement completed. Installation of wires and conduits is in progress. The project completion date is anticipated to be 3/1/2012.

### T550 Light Rail Vehicle Rolling Stock

### Counties: Hudson Essex

### **Municipalities** Various

Funding is provided for annual lease payments for Hudson Bergen Light Rail, Newark City Subway, Newark City Subway Extension vehicles and also for the mid-life overhaul and reliability/safety improvements of vehicles.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP

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

### T550 - Hudson-Bergen LRT-MOS I

### Comments:

Funding Notes: The close out milestone was revised to reflect time needed by Mocco to resolve title issues.

Status: Title to Mocco's property purchase remains on the critical path to closeout.

### T550 - Hudson-Bergen LRT-MOS II

### Comments:

General Project Notes: Change Order No. 5 MOS II D/B Work, 554,097,537 Change Order No. 6 N-30 Weehawken Tunnel Differing site Conditions, 0

Change Order No. 7 LRT Vehicles (HBLR), 69,999,881

Funding Notes: In April Procurement worked on preparing the final change order.

Status: Litigation proceeded under a court ordered case management schedule. Electronic discovery production of e-mails was completed January 17, 2011. The settlement discussions, conducted in parallel with the litigation, resulted in an agreement. The Board approved the settlement, the Governor's veto period expired and the settlement agreement has been signed by the three settling parties TRCRC, FKSB and NJ TRANSIT.

# T55 Other Rail Station/Terminal Improvements

Counties: Various Municipalities Various

Funding is provided 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. Also included are station and facility inspection and repair, customer service station bike locker installation - systemwide, and STARS Program.

NB: The funds set aside for Jersey City Entrance to Pavonia-Newport Path Station will be administered to PATH for use on this project.

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

### T55 - Newark Penn Sta. Plaza West Construction

### Comments:

General Project Notes: Limited funding for the construction of the project has been identified. The final design will be repackaged to include the priority bus lane only.

Funding Notes: Contract Amount for Contractor Anselmi and DeCicco reduced by \$200,000.00, added \$200,000.00 to Contract Amount for Contractor Anselmi and DeCicco under TTF funded Newark Penn Sta. Plaza East Construction (PRINTS ID NJT00090). In April, NJ Transit awaited FTA's approval of the budget revision.

Status: Provided FTA with a formal budget revision request. The project completion date is anticipated to be 12/1/2011.

### T55 - Newark Penn Sta. Pltfrm D Imprv

#### Comments:

General Project Notes: Facility survey and project scope development nearing completion.

Funding Notes: As a result of Executive level meetings with Amtrak on Platform E, platform repair alternatives will be explored with the intent of including structural repairs under this project to Platform D. The roof advertisement milestone 15 shifted due to document revisions required by DCA comments. Milestones 16 and 17 shifted accordingly.

Budget and Funding will be revised upon the conclusion of the discussions with Amtrak regarding the advancement of platform repairs.

#### In April:

Roof: NJ TRANSIT received NJDCA plan release. The bid package was completed, routed to procurement, and assigned to a contract specialist for advertisement. NJ TRANSIT issued the purchase order for the Amtrak PI (Project Initiation) and sent the signed forms to Amtrak for their signature. Platform: Discussion continued with Amtrak regarding the advancement of platform improvements.

### Status

Roof: The 100% design package was sent to NJDCA and conditionally approved pending transmittal of additional copies of the specifications. The Amtrak PI (Project Initiation) agreement terms were finalized with Amtrak. The PI (Project Initiation) was signed by NJ TRANSIT and the purchase requisition approved for issuance to Amtrak. Amtrak provided preliminary roof design comments, but has not provided formal design approval. The procurement package was prepared for advertisement.

Platform: Discussion continued with Amtrak regarding the advancement of platform improvements for Platform D. The project completion date is anticipated to be 5/1/2013.

### T55 - Newark Penn Sta. Pltfrm E Imprv Incl PA/Sign(Incl AMTRAK-JB)

### Comments

General Project Notes: The 60% design and specifications have been completed and are being reviewed internally. After the review is complete, the preparation of the 100 % level design will begin.

Funding Notes: Platform repair alternatives continue to be explored in order to reduce costs with the intent of including more repair work to be completed on Platform D. The milestones for completion of the redesign have been adjusted accordingly as well as the procurement schedule. The roof advertisement milestone shifted due to document revisions required by NJDCA comments.

Budget and Funding revisions: Budget line items were reallocated without changing the overall budget. TTF funds in the amount of \$1.35 m were added to the project to supplement the Federal funding toward fully funding the project budget. Future funding revisions will transfer funds from the Platform D and Platform E extension projects.

### In April:

Roof: NJ TRANSIT received NJDCA plan release. The bid package was completed, routed to procurement, and assigned to a contract specialist for advertisement. NJ TRANSIT issued the purchase order for the Amtrak PI (Project Initiation) and sent the signed forms to Amtrak for their signature.

Platform: NJ TRANSIT completed the 90% platform design, sent the draft Platform PI (Project Initiation) to Amtrak for review, and responded to Amtrak's first round of comments.

### Status

Roof: The 100% design package was sent to NJDCA and conditionally approved pending transmittal of additional copies of the specifications. The Amtrak PI (Project Initiation) agreement terms were finalized with Amtrak. The PI (Project Initiation) was signed by NJ TRANSIT and the purchase requisition approved for issuance to Amtrak. Amtrak provided preliminary roof design comments, but has not provided formal design approval. The procurement package was prepared for advertisement.

Platform: The early action work (structural investigation) was completed in January, and the information incorporated into the design and schedule. The 90% design package is near completion for distribution. \$297K was spent this quarter. The project completion date is anticipated to be 11/1/2013.

### T55 - Newark Penn Sta. Pltfrm Extensions to CNJ

### Comments:

General Project Notes: Feasibility analysis of the use of the CNJ Bridge that spans the Northeast Corridor for a pedestrian overpass to connect with the platform stairs and elevators has been completed. It has been determined that the platform E extension will be designed to connect to a pedestrian bridge across the Northeast Corridor located adjacent to the existing CNJ bridge that will provide access to platforms B, C and D. Preliminary design (30%) for platform E extension is continuing

Funding Notes: The milestones were pushed out to reflect the need to identify additional funding for this project.

Future funding revisions will transfer existing funding to the Newark Penn Station Platform E improvements project in order to drawdown aging grants.

Status: This project is on hold pending the idenfication of additional funding.

### T55 - Plauderville Station High Level Platform Construction

### Comments:

General Project Notes: Design contract was given to in-house design team. Funding Notes: Some changes were made to lines in the budget but did not affect the bottom line. Additional ARRA budget revisions are required to reduce the ARRA funds and allow for expenditures of Bergen Intermodal funds (NJ-15-0002) so as to facilitate closeout.

In April the contractor, began installation of the revised ceiling design.

Status: Electrical and IS systems were installed at various locations on the job site. Lights and IS components are now being installed and should be near completion by the end of this month. The project closeout completion date is anticipated to be 12/1/2011.

### T55 - Rutherford Station Restoration - Interior

### Comments:

Funding Notes: The project complete milestone was revised to reflect completion of window screens, which was a punch list item. Installation is now completed, but closeout was delayed. Awaiting final contractor's invoices to close out the commitments.

Status: Completed installation of window screens. The project closeout completion date is anticipated to be 5/1/2011.

### T55 - Study and Dev - Old Bridge Intermodal Improvements

### Comments:

Funding Notes: The milestones were again revised to reflect additional time needed to negotiate with the Turnpike on property acquisition.

Status: NJ TRANSIT awaited NJ Turnpike decision regarding their participation in park & ride site. The study completion date is anticipated to be 8/1/2011.

### T55 - Wesmont Station - Construction (Wood-Ridge)

### Comments:

General Project Notes: Project on schedule to meet TOD planned opening. Agreement pending.

Funding Notes: Funding for the project is as follows:

Developer/TTF: \$ 7.175 million
Prior Earmarks: \$ 3.050 million
FY10 Earmark: \$ 1.275 million
----Total: \$11.500 million

In April, a public hearing was held in a continuation of the project's public outreach program with the municipal leadership of the Borough Wood Ridge and the Town's residents. TTF funds in the amount of \$116,000 was added to pay for ongoing design activities.

The milestones were revised to reflect the additional design effort and time that now needs to be expended in order to address concerns recently raised by the residents of the community located closest to the proposed new station, including a re-evaluation of the location of the station as well as the erection of a privacy wall. Impacts to the project's overall budget are unknown at this time but will become clearer and more definitive as each of the concerns recently raised is addressed.

Status: NJ TRANSIT received an amended Categorical Exclusion for the project. The consultant for the developer (WRDLLC) continued its preliminary design activities. The project completion date is anticipated to be 11/1/2012.

### T112 Rail Rolling Stock Procurement

### Counties: Various

### **Municipalities** Various

This program provide funds 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 ten years. Funding is provided to support vehicles\equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel This program provide funds 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 ten years. Funding is provided to support vehicles\equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel Locomotive lease payments, Dual Power Locomotives and Multi-Level rail car lease payments and other upcoming rolling stock lease payments.

CMAQ: Funding for this project will include CMAQ funds. This project is CMAQ eligible because it meets federal eligibility requirments. The project will provide enhanced mass transit service and increased transit ridership. For the CMAQ justification see "CMAQ Report for NJ Transit 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.

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

### T112 - Comet V Purchase (Debt Repay)

### Comments:

Funding Notes: Last debt payment due in FY 2016. Additional funding in the amount of \$29.719M from grant NJ-90-0093 was added to the project this quarter.

Status: A contractual payment of \$4,359m of federal funds was paid March 2011.

### T112 - Dual Power Loco Purchase (10)

### Comments:

Funding Notes: Schedule changed to reflect the new NTP date.

Budget was changed to reflect changes to the locomotive cost due to EUR/USD changes.

NTP (Notice To Proceed) is expected to be signed by the last day of April 2011.

Status: NJ TRANSIT extended the date when the options can be exercised with Bombardier. The project completion date is anticipated to be 11/1/2014.

### T112 - Dual Power Loco Purchase (22)

### Comments:

Funding Notes: Activity Milestone shows a CSLQ (Change Since Last Quarter) of - 4 due to a change from "delivery date" to "enters revenue service date", not due to any actual change or delay in the project. This was done to make all internal equipment milestones documents similar.

Status: Held regular face to face project status meetings with the contractor. Held regular scheduled weekly internet based (WebEx) weekly status meeting with the contractor. Approved the vehicle level First Article Inspection (FAI) on locomotive #4501 and released it for shipment to Pueblo Colorado for continued testing. This completed the requirements for meeting milestone #13 (NJT Board Approval). Milestone #13 (NJT Board Approval) was approved and paid. Completed the interior portion of the maintainability demonstration and maintenance manuals review with the NJT Operations Maintenance department and Bombardier at the assembly facility in Kassel Germany. Locomotive # 4501 is in the USA and is being transported to the Transportation Test Center (TTC) in Pueblo Colorado. The project completion date (last vehicle enters revenue service) is anticipated to be 12/1/2012.

### T112 - Multi-Level Coaches (100)

### Comments:

Funding Notes: Pre-award began in August 2011 when the contract was signed with Bombardier.

Status: Continue to review specifications and design improvements based on lessons learned from Multilevel vehicles. Plan First Article Inspection schedule for new suppliers and First Production inspections for car systems. The project completion date (last vehicle enters revenue service) is anticipated to be 7/1/2013.

### T112 - Passaic-Bergen DMU (2)

### Comments:

Status: Project on hold.

### T37 Rail Support Facilities and Equipment

Counties: Various

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 Port Morris Yard, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Funding is provided for systemwide crew quarters, the Meadows Maintenance Complex upgrade/expansion work required to support the new rail fleet, Hoboken Wheel Tru Machine Replacement and Northeast Corridor Hudson and Dock Interlocking modification.

Municipalities Various

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

### T37 - Hoboken Terminal Ferry Slip Rehabilitation

### Comments:

General Project Notes: Ferry Terminal Rehabilitation - Phase I project is complete. Phase II work has been awarded and work has begun on Contract. Funding Notes: The Project Completion date was pushed back to reflect additional change order work being performed on the Phase 3 project with no major impact on the budget.

An additional milestone was added for the Phase 4 projects which also moved out the milestones for the completion of the project.

The project budget was increased by \$8.140 million to reflect additional copper restoration and copper related roofing. Operating funding was removed from the project this quarter.

In April, NJ TRANSIT continued to work on the east vestibule, electrical distribution room, windscreen, HVAC, brick alley pavers, MWR siding and smaller finishes.

Status: Construction in the new ticketing and locker room area was completed. Reconstruction of the east vestibule continued. Barges/canopies were complete and are installed. Construction of the new electrical distribution room continued. The ceiling work including sprinklers and artwork has been completed. Wooden fendering system work was completed. Work continued on finishes to the project including the windscreen, HVAC, brick alley pavers, MWR siding and smaller finishes. Miscellaneous equipment testing and start-up took place. The project completion date is anticipated to be 6/1/2011.

### T50 Signals and Communications/Electric Traction Systems

Counties: Various Municipalities Various

This project provides funding for continued modernization/improvements to the signal and communications systems, including completion of systemwide installation of automatic train control (ATC) and Positive Train Stop (PTS), signal/communication upgrade of interlockings, and other communication improvements. This project also provides funding for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations.

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

### T50 - Automatic Engine Start-Stop System (AESS)

### Comments:

Funding Notes: In January MPI conducted the trial fit of major components on a PL42AC locomotive during the week of January 10, 2011. The Contractor (MPI) made two subsequent visits to the MMC to supervise / train Locomotive Shop personnel on the installation of AESS (Automatic Engine Start-Stop System) on locomotive no. 4031. As of March 31, the installation of the prototype was approximately 97% complete. The delay in completing the prototype installation was attributed to unanticipated problems with first - time wiring and mounting of sensor equipment. The project schedule was extended by three months.

Status: Following delivery of the first materials kit, the contractor supervised the installation of the kit over three visits to the MMC. Locomotive no. 4031 is the recipient of the first AESS system. As of March 31, 2011, most of the functionality testing and troubleshooting work had been completed. The project completion date (beneficial use) is anticipated to be 12/1/2012.

### T50 - Morristown Line Bi-Directional Signal Improvements

### Comments:

Funding Notes: In April, work continued on signal system construction between Drew and Baker Interlockings.

Status: Construction of the new signal system was progressed east and west of Drew Interlocking. Modifications were started at Baker Interlocking. The project completion date is(operational use) is anticipated to be 6/1/2012.

### T42 Track Program

### **Counties:** Various

### **Municipalities** Various

Funding is provided for an annual program of track rehabilitation including 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.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

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

### T42 - Enhanced Track Rehabilitation Project

### Comments:

Funding Notes: Total Project Cost is \$32,000,000. Breakdown of material and supplies by rail line are as follows; North Jersey Coast Line ties- \$1,032,457, Morristown/Montclair Line curve rail- \$452,563, and Hoboken Terminal slips, turnouts and diamond- \$1,470,053, Denville Interlocking (\$850,000-estimated) and Rare Interlocking (\$340,000-estimated). The completion date for Hoboken Terminal turnout work has been pushed back by 12 months account of the lack of track outage availability, special event service and work on other projects. The completion date for the Morristown/Montclair Line curve rail replacement has been pushed back six months to await the availability of a track outage.

In April, one turnout was installed and two constructed in Hoboken Yard.

Status: Built one turnout and one slip off track in Hoboken Terminal. Started unloading ties on Gladstone Line. The project completion date is anticipated to be 11/1/2012.

### T42 - HBLRT Danforth Interlocking Construction

### Comments:

Funding Notes: A revised Green Sheet was prepared that did not change the overall budget, but reallocated cost to reflect actual expenditures.

In April there will be verbal agreement on the finalized TFCRC tasks costs, and the as-built drawings and closeout activities will be progressed.

Status: The work was substantially completed, Milestone 19 (Project Complete), and all components of the Project were put into revenue service, January 31, 2011. A revenue service demonstration was performed and the Commissioning and the Safety Certification checkoffs were completed. The NJDOT State Over Sight Agency reviewed and approved the System Safety Program Plan and Safety Certification Verification Report. The final report for the NJDEP was completed. The punchlist work and safety committee items were completed. The project closeout completion date is anticipated to be 12/1/2011.

### T300 Transit Rail Initiatives

**Counties:** Various

### **Municipalities** Various

This program provides funding for transit expansion projects, including new fixed guideway, new station construction and rolling stock acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Restoration of commuter rail service to Lackawanna Cutoff; Port Morris Improvements; 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; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new Portal Bridge, new rail station improvements such as Atlantic City Line/River LINE connection, River LINE Cramer Hill Station, Moynihan Station, Penn Station New York Platform extentions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, Eyard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

Federal Funds are set-aside for possible federal projects that will emerge from the transportation planning and environmental review process. As soon as these projects have received their necessary federal approvals the projects will appear in the STIP as individual projects.

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels.

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

### T300 - Commuter Rail Rolling Stock Rehab

### Comments:

Funding Notes: A budget revision was submitted increasing the budget by \$25.635 M.

Expenditures:

FY09 \$16,426,868 FY10 \$49,029,791 FY11 \$ 6,240,341

Status: Continued work on car and locomotive rehabilitation. The project completion date (100% expended) is anticipated to be 6/1/2011.

### T300 - Edison Station Park and Ride Construction

### Comments:

General Project Notes: Design is 100% complete. NJ TRANSIT Real Estate is working to secure the remaining property necessary for the project. Project has been advertised and proposals are anticipated by the end of April.

Funding Notes: The budget was revised by \$157k. The close out milestone was revised to reflect additional time needed to for procurement to process the close-out documentation. \$117,000 is being held as the contract retainage. This amount has been receipted for and is showing as spent. However, the final payment check in the amount of \$117,000 has not been released to the contractor until close out documents are finalized. In April the close out documents were being processed in procurement.

Status: Finalizing documentation with the contractor in order to close out the project.

### T300 - Lackawanna Cut-off - Port Morris-Andover

### Comments:

Funding Notes: In April, NJ TRANSIT continued to work with NJDEP regarding the wetland permit.

Status: The Notice-to-Proceed was re-issued to the contractor, Union Paving. The contractor mobilized his forces on the project and site clearing operations have begun, including cutting of all trees. NJ TRANSIT's job site trailer was placed into service and the required project submittals are now being delivered by the contractor for NJ TRANSIT review and approval. NJ TRANSIT continues to resolve the wetland issues raised by the NJDEP regarding the planned location of the Andover Station. Revised draft documents that will be part of the wetland permit application were delivered to the NJDEP for their concurrence. The project completion date (Systemwidetesting completed) is anticipated to be completed 6/1/2013 with construction completed by 10/1/2013.

### T300 - Metropark Platform Reconstruction

### Comments:

General Project Notes: The Contractor was issued Notice To Proceed and began mobilization and set-up of a construction staging area onsite. Permits needed to enter Amtrak's property were received.

Funding Notes: Analysis of the additional documentation submitted by the contractor in support of their request for extended overhead further delayed the closeout of their contract, and therefore the closeout milestone 20 was pushed out accordingly.

Budget and Funding Revisions: \$3.9 M of TTF funds were removed from this project allocated to other projects. Future funding revisions will be made until the funding level matches the final project budget. FY10 CMAQ funds will also be allocated to the project.

In April 2011, NJT reviewed the additional documentation submitted by the contractor and started generating the necessary contract closeout forms and compiling the necessary supporting documentation. NJT processed the final Amtrak invoices for payment.

Status: The contractor provided additional documentation requested by NJT in support of their request for extended overhead. NJT reviewed and analyzed the additional documentation. Amtrak submitted their final invoicing to allow the closeout of their PI and purchase order. Project management worked on finalizing the package for change order in order to submit it to procurement. The project closeout completion date is anticipated to be 7/1/2011.

### T300 - Moynihan Station Fit-Out: Design-ARC

### Comments:

Status: Empire State Development Corporation and the Port Authority initiated "Phase I" Moynihan Station work (involving West End Concourse expansion, 31st and 33rd Street Station entrances, and associated work). NJ TRANSIT participates in coordination activities on a weekly basis. Key issues relate to rail operations and passenger loading projections. Break out meetings for station operations have begun. The milestone dates are placeholders as published by the SEIS document.Resolution of the overall project funding and schedule are required before there can be execution of any lease agreement and further discussion of milestone dates.

### T300 - South Jersey/PATCO Rail Extension Contribution

### Comments:

Status: N/A

### T300 - Study and Dev - Monmouth-Ocean-Middlesex DEIS

### Comments:

Status: Administrative activities (file maintenance and responses to inquiries about the project).

### T300 - Transit Rail Initiatives - Ferry Program

### Comments:

Milestone:

50% Complete, For all facilities, Est. Completion Date: 7/1/2011. Project Complete, For all facilities, Est. Completion Date: 12/1/2011. Closeout Complete, For all facilities, Est. Completion Date: 12/1/2012.

# South Jersey Transportation Planning Organization Major Project Status Report

DBNUM	County	Project	Status
S9820	Atlantic		Under Construction
		Airport Circle Elimination	Completion Date 9/15/11
244A	Atlantic Cape May	Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B	Under Construction

# APPENDIX B

# FY 2012-2013 STUDY & DEVELOPMENT PROGRAM

# Camp Meeting Avenue Bridge over Trenton Line, CR 602

DB # 99405

This project will address the proposed replacement of this "orphan" structure which is in critical condition. The proposed replacement of this structure will be designed so as not to preclude improvements needed to reintroduce passenger service to the West Trenton Line, as well as increasing the height of the bridge to allow the current tracks to be raised to address ongoing railroad operational issues, as identified in the NJTPA Grade Crossing Assessment Study. The bridge sufficiency rating is 6.2. It provides a single lane and has steep grades on the approaches. The vertical sight distance is substandard. The bridge needs widening to accommodate two traffic lanes.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1850160

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Railroad Overhead Bridges

	МРО	Phase	Year
N	NJTPA	CD	2012

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

DB # NS0403

CR 537 serves regional travel between Burlington, Ocean and Monmouth Counties. This roadway also serves as a link between rapidly developing areas of Mercer and Ocean Counties 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

ASSET MANAGEMENT CATEGORY Local System Support - Local Roadway Improvements

МРО	Phase	Year	
NJTPA	LCD	2012	

# **County Route 653, Sussex County**

DB # 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

ASSET MANAGEMENT CATEGORY Local System Support - Local Roadway Improvements

MPO	Phase	Year
 NJTPA	LCD	2012

# **Laurel Avenue NJ Transit Bridge Replacement**

DB # 08379

The purpose of this project is to provide for the replacement of the NJ Transit bridge (carrying New Jersey Coast Line) over Laurel Avenue.

The following special federal appropriation was allocated to this project. FY06 SAFETEA LU/HPP \$800,000. (ID # NJ -118)

COUNTY: Monmouth

MUNICIPALITY: Holmdel Twp.

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: 13 SPONSOR: Holmdel Twp.

ASSET MANAGEMENT CATEGORY Bridge Assets - NJ TRANSIT Bridges

МРО	Phase	Year	
NJTPA	LCD	2012	

# Oak Tree Road Bridge, CR 604

DB # 99316

The bridge is structurally deficient and functionally obsolete. It needs to be widened due to increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield and Woodbridge Townships.

COUNTY: Middlesex
MUNICIPALITY: Edison Twp.
MILEPOSTS: RR 24.81
STRUCTURE NO.: 1253164

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Railroad Overhead Bridges

N	MPO I	Phase	Year
N.	JTPA	CD	2012

# Openaki Road Bridge

DB # NS9802

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

COUNTY: Morris

MUNICIPALITY: Denville Twp.

MILEPOSTS: N/A

STRUCTURE NO.: 1400779

LEGISLATIVE DISTRICT: 25 SPONSOR: Morris County

ASSET MANAGEMENT CATEGORY Local System Support - Local Bridges

МРО	Phase	Year	
NJTPA	LCD	2012	

# Rumson Road over the Shrewsbury River, CR 520

DB # 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.

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

COUNTY: Monmouth

MUNICIPALITY: Rumson Boro Sea Bright Boro

MILEPOSTS: 22.31

STRUCTURE NO.: 1300S32

LEGISLATIVE DISTRICT: 11 SPONSOR: Monmouth County

ASSET MANAGEMENT CATEGORY Local System Support - Local Bridges

МРО	Phase	Year
NJTPA	LCD	2012

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

DB # 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

ASSET MANAGEMENT CATEGORY Bridge Assets - Railroad Overhead Bridges

MPO	Phase	Year	
DVRPC	LCD	2012	

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

DB # D9907

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

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.
MILEPOSTS: 2.53 - 2.73
STRUCTURE NO.: 1100063

LEGISLATIVE DISTRICT: 15 SPONSOR: Mercer County

ASSET MANAGEMENT CATEGORY Local System Support - Local Bridges

	MPO	Phase	Year
D	VRPC	LCD	2012

# Route 1, Cattle Pass, Culvert Replacement

DB # 11347

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 26.18

STRUCTURE NO.: 1202153

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

# Route 1, Forrestal Road to Aaron Road

DB # 08417

This project will build upon the planning efforts as developed in the Rt. 1 Regional Growth Strategies. The focus will be improvements to address congestion and operational deficiencies along the portion of Rt. 1 within the Townships of Plainsboro, South Brunswick and North Brunswick between MP 13.30 and 22.50.

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

The following special Federal appropriations were allocated to this project. FY06 SAFETEA-LU, \$2,500,000 (available 20% per year, ID# NJ266); \$3,500,000 (available 20% per year, ID# NJ251) and \$800,000 (available 20% per year, ID# NJ151). See also DB 93146.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$250,000,000.

COUNTY: Middlesex

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

MILEPOSTS: 13.30 - 22.50

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 14 17 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Major Widenings

	МРО	Phase	Year
1	NJTPA	CD	2012

### Route 1&9T, Secaucus Road to Little Ferry

DB # 97005E

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

COUNTY: Hudson

MUNICIPALITY: Jersey City

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: 31 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Local System Support - Economic Development

	IVIPO	Phase	Year
	NJTPA	CD	2012

# Route 4, Grand Avenue Bridge

DB # 08410

This project will replace the deck of structure 0206-179 in order to remove the bridge from the structurally deficient list. The WB right through-lane through the intersection will be eliminated. The existing through lane will be used to provide a deceleration lane, an exclusive merge lane and an acceleration lane that will introduce the right through lane after the interchange to improve safety at the ramp termini. A bus shelter will be provided at the existing bus stop, along with ADA-compliant curb ramps and sidewalks. Gaps in existing sidewalk will be eliminated.

COUNTY: Bergen

MUNICIPALITY: Englewood City

MILEPOSTS: 9.04

STRUCTURE NO.: 0206179

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2012

# Route 4, Hackensack River Bridge

DB # 02346

Bridge rehabilitation / replacement study for Route 4 over Hackensack River at M.P. 5.94 (Structure # 0206-166); Hackensack City and Teaneck Township, Bergen County.

COUNTY: Bergen

MUNICIPALITY: Hackensack City Teaneck Twp.

MILEPOSTS: 5.70 - 6.10 STRUCTURE NO.: 0206166

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

МРО	Phase	Year		
NJTPA	CD	2012		
NJTPA	CD	2013		

# Route 4, Teaneck Road Bridge

DB # 93134

This study will investigate the proposed replacement or rehabilitation of the existing deficient structure that was identified as a need from the Bridge Management System.

COUNTY: Bergen

MUNICIPALITY: Teaneck Twp.
MILEPOSTS: 7.61 - 7.64
STRUCTURE NO.: 0206173

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

MI	PO P	hase	Year
NJT	TPA C	CD :	2012

# Route 7, Kearny, Drainage Improvements

DB # 93186

The topography in the area is extremely flat with marshlands surrounding the roadway. This section of Rt. 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. DMS Rank 34.

COUNTY: Hudson

MUNICIPALITY: Kearny Town MILEPOSTS: 3.10 - 3.60 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

MPO	Phase	Year	
NJTPA	CD	2012	

# Route 9, Bus Rapid Transit

DB # 07350

The Rt. 9 Bus Rapid Transit project is projected to be an extension of the bus shoulder lane that has completed construction. NJ Transit proposes to extend the shoulder use for buses from the Howell/Lakewood border to Old Bridge in both directions.

COUNTY: Ocean Monmouth

MUNICIPALITY: Lakewood Twp. Howell Twp. Freehold Twp. Manalapan Twp.

MILEPOSTS: 103.0-122.46 STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: 30 12 13 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Demand Management

МРО	Phase	Year
NJTPA	LCD	2012

# Route 9, Lakewood/Toms River, Congestion Relief

DB # 076C

Under existing conditions, this corridor consistently experiences high levels of congestion and crashes both weekdays and weekend. Growth continues in these two towns and the associated traffic will exacerbate these conditions over time. The 7.2 mile segment runs parallel to the Garden State Parkway (to the east) and provides an alternate route for north–south traffic in this area during incidents on the Garden State Parkway.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$588,000,000.

COUNTY: Ocean

MUNICIPALITY: Lakewood Twp. Toms River Twp.

MILEPOSTS: 94.8 - 101.7

STRUCTURE NO.: 1504150 1504151 1504153

LEGISLATIVE DISTRICT: 10 30 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Major Widenings

MPO	Phase	e Year	
NJTPA	CD	2012	

# Route 9, Mizzen Avenue and Washington Avenue, Intersection Improvements

### DB # 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 these intersections. A Town Center is proposed adjacent to this location.

COUNTY: Ocean

MUNICIPALITY: Pine Beach Boro Berkeley Twp.

MILEPOSTS: 89.41 - 89.44 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
NJTPA	CD	2012

# Route 9, over Jobs Creek Bridge

### DB # 11368

This project was generated from the Bridge Management System. The overall condition of the structure is poor due to the superstructure condition. The structure has been deemed functionally obsolete and structurally deficient. The existing structure will be replaced.

COUNTY: Burlington

MUNICIPALITY: Bass River Twp.

MILEPOSTS: 57.8 - 58.3 STRUCTURE NO.: 0302151

LEGISLATIVE DISTRICT: 9 SPONSOR: NJDOT

	МРО	Phase	Year
•	DVRPC	CD	2012
	DVRPC	CD	2013

Route 9/35, Main Street Interchange

DB # 079A

Rt. 9/35 over Main Street Interchange is a breakout from the Rt 9/35 over Main St. Bridge. The lack of an acceleration lane from Rt. 9 Northbound to Rt. 9/35 Northbound ramp has created a safety condition for vehicles attempting to merge. Furthermore, the tight radius and heavy truck traffic from this ramp have contributed to the congestion and the queue on Rt. 9 Northbound which extends for about a mile causing more safety concerns. Rt. 9/35 Southbound to Rt. 9 Southbound ramp is a also a safety problem at this interchange, as this ramp is also substandard and is contributing to the extensive queue which extends from Rt. 9/35 to the Edison Bridge. Both ramps will be investigated separately and may graduate as two individual projects.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro South Amboy City

MILEPOSTS: 129.82

STRUCTURE NO.: 1208150 LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2012

# Route 17, Central Avenue Bridge, Rochelle Park

DB # 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

MPO	Phase	Year	
NJTPA	LCD	2012	

# Route 17, Essex Street to South of Route 4

DB # 103A1

Widening of Rt. 17 to provide six lanes of through traffic, some of which is on structures within the project limits. The project will include structure replacements and at-grade crossings at various intersections.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$157,000,000.

COUNTY: Bergen
MUNICIPALITY: Various
MILEPOSTS: 10.19 - 12.04

STRUCTURE NO.: 0214157 0214158 0214159 1221151
LEGISLATIVE DISTRICT: 36 37 38 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Major Widenings

МРО	Phase	Year
NJTPA	LPE	2012

# Route 17, NYS&W Bridge

DB # 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.

COUNTY: Bergen

MUNICIPALITY: Rochelle Park Twp.

MILEPOSTS: 10.90

STRUCTURE NO.: 0214157

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	LPE	2012	

Route 17, Williams Avenue to I-80

DB # 103A2

This study will investigate the widening of Rt. 17 to provide six lanes of through traffic. Structural replacements will be included.

The following special federal appropriations have been allocated to this project: 1) FY 2004/Section 115/H17 \$1,000,000, ID# NJ093); 2) FY05/Section 11/H66, \$2,000,000 (ID# NJ 111); 3)FY06 SAFETEA-LU, HPP \$4,400,000 (ID# NJ128); 4) FY06 SAFETEA-LU, HPP \$9,600,000 (ID# NJ159); 5)FY 2004 Sec. 115/H17, PL 108-199, \$1,000,000 (ID# NJ094).

COUNTY: Bergen

MUNICIPALITY: Hasbrouck Heights Boro Hackensack City

MILEPOSTS: 8.3-9.9

STRUCTURE NO.: 0221150 0221151 0221153

LEGISLATIVE DISTRICT: 38 37 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Major Widenings

МРО	Phase	Year
NJTPA	CD	2012

# Route 18, East Brunswick, Drainage and Pavement Rehabilitation

DB # 10354

This project will address pavement and drainage needs: 1) DPD has performed a pavement screening for (Rt. 18 mp 35.4-39.5 NB, & Rt. 18 mp 35.5-39.2 SB), to determine the existing and future needs of the pavement. Project is ranked #12 on the pavement Management System ranking list. 2) NJDOT Operations reports multiple closures due to flooding in this area. Project is ranked #6 on the Drainage Management System list.

COUNTY: Middlesex

MUNICIPALITY: East Brunswick Twp.
MILEPOSTS: NB: 35.4-39.5, SB: 35.5-39.2

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Road Assets - Highway Rehab and Recon

 MPO	Phase	Year	
NJTPA	CD	2012	

# Route 18, Edgeboro Road (CR 527), Intersection Improvements

DB # X221C

The left turn movement from Edgeboro Rd. westbound onto Rt. 18 southbound will be eliminated. Left turns would only be permitted from Edgeboro Rd. westbound onto Old Bridge Tpk. Traffic traveling to Rt. 18 southbound would be redirected to the south at the recently improved intersection of Rt. 18 and Tices Lane. The eastbound approach of the reverse jughandle at its intersection with Old Bridge Tpk. would also be modified to consist of one through lane to both Edgeboro Road and Old Bridge Tpk. and one through lane dedicated to Old Bridge Tpk.

COUNTY: Middlesex

MUNICIPALITY: East Brunswick Twp.

MILEPOSTS: 38.38-38.89 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year	
NJTPA	CD	2012	
NJTPA	CD	2013	

### Route 18, Route 1 to NJ Turnpike

DB # X221E

This project is a breakout from the "Rt. 18, Rt. 1 to Edgeboro Rd, proposed operational improvements" study. It includes possible operational improvements on Rt. 18, between Rt. 1 and the NJ Turnpike. Areas of study include potential ramp improvements at the Rt. 1 and Rt. 18 interchange, addressing the weaving conditions on Rt. 18 SB from the NJ Turnpike to Rt. 1 and improvements at the signalized intersection at Rt. 18 and Naricon Place.

COUNTY: Middlesex

MUNICIPALITY: East Brunswick Twp. New Brunswick City

MILEPOSTS: 39.50-40.55

**STRUCTURE NO.:** 

LEGISLATIVE DISTRICT: 17 18 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	CD	2012

# Route 20, 5th Avenue/CR 652, Intersection Improvements

DB # 08409B

This project will improve safety and geometric deficiencies at the intersection of Rt. 20 and 5th Avenue (CR 652).

COUNTY: Passaic

**MUNICIPALITY: Paterson City** 

MILEPOSTS: 3.35 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 35 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year	
NJTPA	CD	2012	

# Route 20, Edwards Avenue, Intersection Improvements

DB # 08409A

This project will improve safety and geometric deficiencies at the intersection of Rt. 20 and Edwards Avenue, including sight distance, signals and signage.

COUNTY: Passaic

**MUNICIPALITY: Paterson City** 

MILEPOSTS: 1.9
STRUCTURE NO.:

LEGISLATIVE DISTRICT: 35 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

# Route 20, Paterson Drainage

DB # 08372

NJDOT Operations reports multiple closures due to flooding in this area. Hydrology and hydraulics studies are needed to identify the stormwater drainage needs to reduce future flooding. The current stormwater pipes are inadequate to drain the stormwater causing flooding in the roadway. The past flood closure occurrences and daily vehicular traffic at this location results in a high probability that motorists will be significantly impacted during the next major storm event. DMS Rank 38.

COUNTY: Passaic

MUNICIPALITY: Paterson City

MILEPOSTS: 0.2 - 3.6 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 35 38 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

MPO	Phase	Year	
NJTPA	CD	2012	
NJTPA	CD	2013	

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

DB # 99381

The Feasibility Assessment will provide recommendations to relieve traffic congestion via potential 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

MPO	Phase	Year
NJTPA	FA	2012

# Route 22, Drainage, Phillipsburg & Lopatcong, Warren County

DB # 11369

There has been 26 flooding incidents in 4 years. The roadway has a moderate number AADT's and is ranked #34 on the Drainage Management System.

COUNTY: Warren

MUNICIPALITY: Phillipsburg Town Lopatcong Twp.

MILEPOSTS: 1.1 - 2.1 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Road Assets - Drainage

MI	PO P	hase	Year
NJT	TPA C	CD :	2012

# Route 22, Garden State Parkway/Route 82 Interchange Improvements

DB # 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: 55.26 - 56.16
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Safety Improvements

МРО	Phase	Year
NJTPA	CD	2012

# Route 22, Sustainable Corridor Long-term Improvements

DB # 03318

This proposed project will investigate long-term improvements between Rt. 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 08 Omnibus Appropriations Bill, \$4,000,000, ID# NJ 288, NJ 109, NJ 284, NJ 227, NJ 166, (See also DB 03319)

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 33.88 - 37.14 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: Somerset County

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

 MPO	Phase	Year
NJTPA	LFA	2012

# Route 22, Utility Pole Mitigation

DB # 10310

This project seeks to identify and mitigate locations with incidents of high recurring utility pole accidents. The mitigation project is limited in scope and resources and encompasses 3 to 5 crash locations per year.

COUNTY: Somerset Union MUNICIPALITY: Various MILEPOSTS: 46.0-56.0 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 18 20 21 22 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Safety Improvements

MPO	Phase	Year	
NJTPA	CD	2012	

# Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

DB # 658B

This project will improve safety and geometric deficiencies that will include sight distance, alignment and modification of the acceleration and deceleration lanes, on the westbound side only.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.

COUNTY: Union

MUNICIPALITY: Union Twp. Hillside Twp.

MILEPOSTS: 56.15 - 56.93

STRUCTURE NO.: 2004150 2004151

LEGISLATIVE DISTRICT: 20 29 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
NJTPA	FA	2012

### Route 23, Bridge over Branch of Wallkill River

DB # 08348

The bridge is located in Wantage Twp., Sussex County. The bridge is structurally deficient with sufficiency rating of 33.4. Based on the latest inspection report condition of deck and superstructure is listed in fair condition and the substructure is listed in poor condition. The bridge is in overall poor condition due to the substructure. Currently the bridge is listed as Priority 3 in the ranking of Bridge Management System. The bridge needs major rehabilitation and/or replacement to address its poor structural condition.

COUNTY: Sussex

MUNICIPALITY: Wantage Twp.

MILEPOSTS:

STRUCTURE NO.: 1904153

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

МРО	Phase	Year	
NJTPA	CD	2012	

Route 23/80, Long-term Interchange Improvements

DB # 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, ID# NJ202, (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

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

N	/IPO I	Phase	Year
N	JTPA	CD	2012

# Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek

DB # 551B

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

The following special Federal appropriations were allocated to this project. TEA-21/Q92 \$4,228,536, ID# NJ 041, and FY 2004/TCSP \$940,419 (ID #04NJ001).

COUNTY: Mercer

MUNICIPALITY: Trenton City MILEPOSTS: 3.25 - 3.90 STRUCTURE NO.: 1130154

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Multimodal Programs - Bicycle/Pedestrian

МРО	Phase	Year
DVRPC	CD	2012

Route 30, Drainage, Absecon City, Atlantic County

DB # 11370

There has been 19 reported flooding incidents in 4 years. The roadway has a moderate number of AADT's and is ranked #40 on the Drainage Management System.

COUNTY: Atlantic

MUNICIPALITY: Absecon City
MILEPOSTS: 51.6 - 52.04
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Road Assets - Drainage

N	MPO	Phase	Year
S.	JTPO	CD	2012

# Route 31, Bridge over Furnace Brook

DB # 09325

Bridge superstructure replacement for Structure # 2111-154. Superstructure rating=4, Deck Rating=5, SR=63.10

COUNTY: Warren

MUNICIPALITY: Oxford Twp.

MILEPOSTS: 46.83

STRUCTURE NO.: 2111154

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

МРО	Phase	Year	
NJTPA	CD	2012	
NJTPA	CD	2013	

# Route 31, Church Street to River Road

DB # 08327

Widening Rt. 31 in both directions from Church St. to River Rd. Typical cross section would be two lanes in each direction with a center turning lane. This project along with the scaled down Flemington Bypass, now known as the South Branch Parkway, are key elements of the Rt. 31 Integrated Land Use & Transportation Plan (ILUTP). Implementing the Rt. 31 Widening first delays the need for the more expensive South Branch Parkway, but in all likelihood does not eliminate this need.

The following special federal appropriations were allocated to this project: 1) FY06 SAFETEA-LU, \$2,000,000 (ID# NJ 177); 2) TEA21/Q92, \$11,839,848 (ID# NJ 040), See also DB #403A.

COUNTY: Hunterdon
MUNICIPALITY: Raritan Twp.
MILEPOSTS: 22.30 - 25.30

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2012

### Route 31, Integrated Land Use & Transportation Plan

DB # 403A

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

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

Continue to work with Developers to preserve future alignment of South Branch Parkway. No other activity.

COUNTY: Hunterdon

MUNICIPALITY: Flemington Boro Raritan Twp.

MILEPOSTS: 22.02 - 25.30 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Missing Links

МРО	Phase	Year
NJTPA	CD	2012

# Route 31, Seminary Creek, Culvert Replacement

DB # 11349

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp.

MILEPOSTS: 7.29

STRUCTURE NO.: 1119151

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

МРО	Phase	Year
DVRPC	CD	2012

# Route 33, Operational and Pedestrian Improvements, Neptune

DB # N09670

A total of 491 crashes were recorded on this section of NJ SR-33 during the four-year period from 2003 to 2006. Of those, 180 (37%) involved personal injury and 311 (63%) involved only property damage. There were no crash-related fatalities recorded during this period. Eleven crashes (2%) involved pedestrians or bicycles.

Several intersections warrant attention, as does the segment as a whole. The busy four lane undivided roadway within a constrained right-of-way limits the uniform application of left turn lanes. Improvements are suggested at the Oxford Way, Wakefield Road, Jersey Shore Medical Center main entrance and Neptune Blvd. intersections, as well as a segment-wide improvement to pedestrian facilities including restriped, crosshatched crosswalks and pedestrian countdown heads. A further corridor wide traffic study of NJ SR-33 to determine whether lane reconfiguration might aid safety and provide turn lane capacity is also suggested.

COUNTY: Monmouth

MUNICIPALITY: Neptune City Boro Neptune Twp.

MILEPOSTS: 40.42 - 41.82

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Safety Improvements

МРО	Phase	Year	
NJTPA	CD	2012	

# Route 34, over former Freehold and Jamesburg Railroad

DB # 11315

Replacement of the superstructure is recommended. The substructure is currently rated 5 (fair), therefore, it is anticipated that some minor repairs to the substructure, such as crack repairs, will be required. The overall sufficiency rating for this structure is 54.2 (deficient). As part of the superstructure replacement it will be necessary to replace the parapet on the entire structure.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project.

COUNTY: Monmouth MUNICIPALITY: Wall MILEPOSTS: 1.62

STRUCTURE NO.: 1307150

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

МРО	Phase	Year
NJTPA	CD	2012

### Route 35, Eatontown Borough Downtown Redevelopment

DB # 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 Rt. 35.

The following federal appropriations were allocated to this project and to DB 98539A: FY 2001 Appropriations Bill, Sec. 378-45A, ID #NJ 074, NJ 075, PL 106-346, \$997,800.

COUNTY: Monmouth

MUNICIPALITY: Eatontown Boro MILEPOSTS: 30.30 - 30.80 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	CD	2012

# Route 35, Eatontown Borough Intersection Improvements

DB # 98539A

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

The following special federal appropriations were allocated to this project and to DB #98539B: FY 2001 Appropriations Bill, Sec. 378-45A, ID# NJ 074, NJ 075, PL 106-346, \$997,800.

COUNTY: Monmouth

MUNICIPALITY: Eatontown Boro MILEPOSTS: 29.60 - 30.30 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
NJTPA	CD	2012

# Route 35, Little Silver Creek, Culvert Replacement

DB # 11359

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Monmouth

MUNICIPALITY: Shrewsbury Boro.

MILEPOSTS: 32.57

STRUCTURE NO.: 1312153

LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

# Route 38, Mt. Holly Bypass Operational Improvements

DB # 09356

The intersection of Rt. 38 and Mount Holly Bypass is being studied to improve traffic operations. Burlington County has concerns with vehicles making a left turn from eastbound Rt. 38 to northbound CR 541. Vehicles that utilize the EB Rt. 38 forward jughandle have difficulty due to congestion in this area. In addition, the Burlington County Engineering Department expressed a concern with the missing move at the intersection from westbound Rt. 38 to the southbound Bypass.

**COUNTY:** Burlington

MUNICIPALITY: Mount Holly Twp.

MILEPOSTS: Rt. 38: mp 15.35; Mt. Holly Bypass (CR 541): 16.34

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 7 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
DVRPC	CD	2012

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

DB # 196A5

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

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp. Egg Harbor Twp.

MILEPOSTS: 53.21 - 58.11 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

MPO	Phase	Year	
SJTPO	CD	2012	

Route 46, Drainage Improvements, Little Falls, Clifton City, Passaic Co.

DB # 11367

This is a drainage improvement project which is ranked 13 in the Drainage Management System, there have been 46 flooding incidents in 4 years.

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp. Clifton City

MILEPOSTS: 59.5 - 63.6 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 34 40 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

N	/IPO	Phase	Year
N.	JTPA	CD	2012

# Route 46, EB over Branch of Passaic River, Culvert Replacement

DB # 11350

This is a culvert replacement (EB over Branch of Passaic River) project identified by the Bridge Management System.

COUNTY: Passaic
MUNICIPALITY: Wayne
MILEPOSTS: 56.5 - 56.6
STRUCTURE NO.: 1606178

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

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

DB # 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 Rt. 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 Essex Passaic

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

MILEPOSTS: 42.50 - 63.58 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	CD	2012

### Route 47, Atlantic Avenue to CR 615, ITS Improvements

DB # 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Year
SJTPO	CD	2012

### Route 47, Cape May County Drainage Improvement

DB # 11345

This project will provide for drainage improvements covering MP 0.5 - 3.2 in Wildwood City, Lower Township and Middle Township which has been identified by the Drainage Management System - Rank #35.

COUNTY: Cape May

MUNICIPALITY: Wildwood City Lower Twp. Middle Twp.

MILEPOSTS: 0.5 - 3.2 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

МРО	Phase	Year
SJTPO	CD	2012

## Route 47, Corridor Study, Washington Twp. & Westville Boro

DB # 08356

The project limits fall between Washington Twp. and Westville Boro. DVRPC has completed a draft Problem Identification Summary. NJDOT will need to perform a CD study upon finalization of the DVRPC document.

Report has been submitted, no further activity is anticipated.

**COUNTY:** Gloucester

MUNICIPALITY: Washington Twp. Westville Boro

MILEPOSTS: 64.3 - 74.9

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 4 5 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Capital Program Delivery - Corridor Studies

МРО	Phase	Year	
DVRPC	LCD	2012	

Route 47/130, Drainage, Westville Boro., Gloucester Co.

DB # 11371

There has been 83 reported flooding incidents in 4 years. Combination of 2 sites were ranked #42 & #59 (Equivalent Ranking 18) on the Drainage Management System. Rt 47 MP 74.8-75.2 & Rt 130 MP 15.5-25.7.

COUNTY: Gloucester

MUNICIPALITY: Westville Boro.
MILEPOSTS: 74.8 - 75.2
STRUCTURE NO.: 1203153

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

МРО	Phase	Year
DVRPC	CD	2012

## Route 57, Pohatcong Creek, Culvert Replacement

DB # 11351

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Warren

MUNICIPALITY: Lopatcong Twp.

MILEPOSTS: 0.2 - 0.3 STRUCTURE NO.: 2105151

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

### Route 57/182/46, Hackettstown Mobility Improvements

DB # 9237

This study will investigate improved mobility from and to Rt. 46 and Rt. 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2012

## Route 66, West of Jumping Brook Road to East of Wayside Avenue

DB # 08329

This section of Rt. 66 experiences severe congestion during peak periods. Intersection improvements at Wayside Avenue and Asbury Avenue and a widening to add a center lane or a full lane in each direction is recommended for investigation.

COUNTY: Monmouth

MUNICIPALITY: Neptune Twp.

MILEPOSTS: 0.9-2.6 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 11 SPONSOR: NJTPA

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year	
NJTPA	LCD	2012	

Route 78, Bedminster Twp., Hunterdon Co., Culvert Replacement at MP 27.54

DB # 11361

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Somerset

MUNICIPALITY: Bedminster Twp.

MILEPOSTS: 27.54

STRUCTURE NO.: 1816151

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

MI	PO P	hase	Year
NJT	TPA C	CD :	2012

Route 78, Bedminster Twp., Hunterdon Co., Culvert Replacement at MP 30.08

DB # 11360

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Somerset

MUNICIPALITY: Bedminster Twp.

MILEPOSTS: 30.08

STRUCTURE NO.: 1816158

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

### Route 78, Interchange Study at Route 31

DB # 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 identified in the NJTPA I-78 Transit Assessment Phase II Study completed in 2009 should be considered.

COUNTY: Hunterdon
MUNICIPALITY: Clinton Twp.

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

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2012

### Route 78, PA State Line to NJ Turnpike, ITS Improvements

DB # 06360

A Problem Statement has been received indicating that this route is severely congested, 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, HOT lanes 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

МРО	Phase	Year
 NJTPA	CD	2012

Route 80, Drainage, Paterson City, Passaic County

DB # 11372

There has been 37 reported flooding incidents in 4 years. This location is ranked #3 on the Drainage Management System.

COUNTY: Passaic

MUNICIPALITY: Paterson City MILEPOSTS: 56.4 - 58.3 STRUCTURE NO.: 1203153

LEGISLATIVE DISTRICT: 35 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Road Assets - Drainage

MI	PO P	hase	Year
NJT	TPA C	CD :	2012

Route 80, Park & Ride Improvements, Hope Township, Warren County (CR 521)

DB # 10351

A Park and Ride facility in Hope Township, Warren County, will undergo an expansion through the purchase of private property that has the potential to create over 300 new parking spaces. This facility is adjacent to Rt. 80 and a Bus Line has expressed interest in serving an expanded facility. Additionally, the existing 80 space facility will be resurfaced, and have additional lighting installed for enhanced user safety.

COUNTY: Warren

MUNICIPALITY: Hope Twp.

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Demand Management

MPO	Phase	Year
NJTPA	CD	2012

### Route 80, River Road Park & Ride, Elmwood Park, Bergen County

DB # 10350

Funding is provided for a study of a new Park & Ride facility [on township-owned land] located at the intersection of River Rd. with Slater Dr.

COUNTY: Bergen

MUNICIPALITY: Elmwood Park Boro

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Demand Management

MPO	Phase	Year
NJTPA	CD	2012

### Route 80, Route 15 Interchange

DB # 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 Rt. 15 southbound and northbound and from Rt. 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
NJTPA	CD	2012

Route 80, Route 46 to West of Change Bridge Road, ITS Improvements

DB # 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: 27.5 - 47.3
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 25 26 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	CD	2012

Route 80, Totowa Boro., Passaic Co., Culvert Replacement

DB # 11362

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Passaic

MUNICIPALITY: Totowa Boro. MILEPOSTS: 54.8 - 54.9 STRUCTURE NO.: 1609161

LEGISLATIVE DISTRICT: 35 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

Route 80, WB Rockfall Mitigation, Hardwick and Knowlton Twps.

DB # 09545

A problem statement has been submitted, detailing rockfall hazards in this section of I-80. Recommended remedial action would consist of analysis, design and implementation of rockfall mitigation measures, including, but not limited to: scaling, rock bolting, wire mesh, and catch fences.

COUNTY: Warren

MUNICIPALITY: Hardwick Twp. Knowlton Twp.

MILEPOSTS: 1.04-1.35 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Rockfall Mitigation

MPO	Phase	Year
NJTPA	CD	2012

#### Route 82, Rahway River Bridge

DB # 94019

This is a Union County local lead project. The bridge is in poor condition and experiences frequent flooding. The bridge needs to be replaced.

COUNTY: Union

MUNICIPALITY: Springfield Twp.

MILEPOSTS: 0.38

STRUCTURE NO.: 2012150

LEGISLATIVE DISTRICT: 21 SPONSOR: Union County

MPO	Phase	Year
NJTPA	LFA	2012

### Route 94, over Jacksonburg Creek

DB # 11322

Replacement of the superstructure is recommended. The substructure is currently rated 5 (fair), therfore, it is anticipated that some minor repairs to the substructure, such as crack repairs, will be required. The overall sufficiency rating for this structure is 64.9 (deficient). As part of the superstructure replacement it will be necessary to replace the parapet on the entire structure.

Incidental roadway approach work, including milling & paving and the replacement of the guide rail in all four (4) quadrants in order to upgrade to current standards as required, will also be included in the project.

COUNTY: Warren

MUNICIPALITY: Blairstown

MILEPOSTS: 7.95

STRUCTURE NO.: 2117157

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

МРО	Phase	Year	
NJTPA	CD	2012	
NJTPA	CD	2013	

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

DB # 04315

A study by the Delaware River Joint Toll Bridge Commission was completed for the total replacement of this bridge. In conjunction with this study, the interchange between I-95 and Rt. 29 will be redesigned. DRJTBC anticipates completion of Environmental Assessment by December 2009. No NJDOT funds committed for DES/ROW/CON.

COUNTY: Mercer Bucks
MUNICIPALITY: Ewing Twp.

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

LEGISLATIVE DISTRICT: 15 SPONSOR: DRJTBC

MPO	Phase	Year	
DVRPC	CD	2012	

### Route 109, Garden State Parkway Intersection

DB # 02313

A Problem Statement was submitted indicating that numerous motor vehicle accidents have occurred at the intersection of Rt. 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 queuing often blocks the Rt. 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
SJTPO	CD	2012

## Route 124, Operational and Pedestrian Improvements, Morristown

DB # N09671

Adjust signal timing and improve lane striping; left-turn lane addition at Elm St. eastbound; add signal aspect facing commercial driveway at South and James St; implement peak period left turn prohibition from Hadley to South St; consider study of Madison Ave. lane configuration and traffic control.

COUNTY: Morris

**MUNICIPALITY: Morristown Town** 

MILEPOSTS: 0.0 - 0.9 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Safety Improvements

MPO	Phase	Year	
NJTPA	CD	2012	

### Route 130, Thorntown Creek, Culvert Replacement

DB # 11352

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Burlington

MUNICIPALITY: Bordentown Twp.

MILEPOSTS: 56.25

STRUCTURE NO.: 0318150

LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	CD	2012

### Route 130, Neck Road, Operational Improvements

DB # D0504

This project will serve trucks leaving warehouses located along the southbound side of Rt. 130 as well as trucks leaving the 600-acre Haines Industrial Park. The proposed jug handle on southbound Rt. 130 would enable trucks to make a U-turn to northbound Rt. 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

ASSET MANAGEMENT CATEGORY Local System Support - Local Roadway Improvements

MPO	Phase	Year
DVRPC	LCD	2012

## Route 168, I-295 Interchange Improvements

DB # 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 Rt. 168. The feasibility of redesigning the lane drop that occurs south of the traffic signal at Rt. 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 Rt. 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 Rt. 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Rt. 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.

This project is multi-year funded under the provisions of Section 13 of P.L. 1995, c.108. Total construction funding needed is expected to be \$28,000,000.

COUNTY: Camden

MUNICIPALITY: Mount Ephraim Boro Haddon Heights Boro

MILEPOSTS: 7.17 - 7.73 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Safety Management - Safety Improvements

МРО	Phase	Year
DVRPC	CD	2012

#### Route 173, Musconetcong River, Culvert Replacement

DB # 11353

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Hunterdon
MUNICIPALITY: Bethlehem

MILEPOSTS: 6.81

STRUCTURE NO.: 1003153

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

### Route 202, First Avenue Intersection Improvements

DB # 02372B

This study will improve the intersection to improve operation and reduce congestion.

COUNTY: Somerset

MUNICIPALITY: Raritan Boro

MILEPOSTS: 23.90 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MI	PO P	hase	Year
NJT	TPA C	CD :	2012

### Route 202, Peter's Brook, Culvert Replacement at MP 27.13

DB # 11354

This is a culvert replacement project identified by the Bridge Management System.

**COUNTY:** Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 27.13

STRUCTURE NO.: 1808158

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

MPO	Phase	Year
NJTPA	CD	2012

Route 202, West Amwell Twp., Hunterdon Co., Culvert Replacement at MP 1.42

DB # 11364

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 1.42

STRUCTURE NO.: 1023157

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

N	MPO I	Phase	Year
N.	JTPA	CD	2012

Route 202, West Amwell Twp., Hunterdon Co., Culvert Replacement at MP 2.17

DB # 11365

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Hunterdon

MUNICIPALITY: West Amwell Twp.

MILEPOSTS: 2.17

STRUCTURE NO.: 1023158

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96

DB # 11363

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp.

MILEPOSTS: 27.96

STRUCTURE NO.: 1808160

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

	MPO	Phase	Year
r	NJTPA	CD	2012

Route 202/206 and Route 22 Interchange, North Thomson Street to Commons Way, Operational and Safety Improvements

DB # 02372

This study will provide operational and safety improvements to the Rt. 202/206/22 Interchange complex from North Thomson St. to Commons Way. The improvements will focus on reducing the congestion and weaving problems that occur in the vicinity of Rt. 202/206 and Rt. 22 interchange.

COUNTY: Somerset

MUNICIPALITY: Somerville Boro Bridgewater Twp. Raritan Boro

MILEPOSTS: Rt. 202/206: 24.14-25.50; Rt. 22: 33.88

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year	
NJTPA	CD	2012	

### Route 206, Hillsborough-Montgomery Gateway

DB # 08351

This stretch of Rt. 206 is approximately 0.8 miles and lies between two proposed NJDOT projects. The Rt. 206/CSX bridge project lies to the south and the Rt. 206 Hillsborough Bypass southern terminus lies to the north at Mountain View Road. Both Hillsborough and Montgomery Townships are interested in creating gateways to their communities as the Township border runs through Rt. 206 at MP 63.06. Somerset County is also interested in supporting the municipalities in this endeavor and would be receptive to review their joint application for a grant to initiate this project.

COUNTY: Somerset

MUNICIPALITY: Montgomery Twp. Hillsborough Twp.

MILEPOSTS: 62.86 - 63.64

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2012

## Route 208, Bergen County Drainage Improvements

DB # 11381

There are drainage problems in 3 locations along this section of Rt. 208. There has been 100 flooding incidents over the past 4 years. These 3 locations have high AADT's and are Ranked #5, #11 and #37 in the Drainage Management System.

COUNTY: Bergen

MUNICIPALITY: Wyckoff Twp. Franklin Lakes

MILEPOSTS: 5.3 - 8.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY Road Assets - Drainage

MPO	Phase	Year	
NJTPA	CD	2012	

Route 208, Wyckoff Twp., Bergen Co., Culvert Replacement

DB # 11355

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Bergen

MUNICIPALITY: Wyckoff Twp.

MILEPOSTS: 6.3 - 6.4 STRUCTURE NO.: 0233155

LEGISLATIVE DISTRICT: 40 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Bridge Assets - Bridge Rehab and Replacement

	MPO	Phase	Year
N	NJTPA	CD	2012

# Route 280, Harrison Township Operational Improvements

DB # 04305

This project provides for the 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 following special federal appropriations were allocated to this project: 1) SAFETEA-LU FY 2005: Transportation Improvements \$3,000,000 (ID# NJ 265); 2) High Priority Funding \$2,000,000 (ID# NJ 249); these amounts are available over a five-year period. 3) FY 2005/Interstate Maintenance \$1,000,000 (ID# NJA 39); 4) FY 2005/National Corridor Planning and Border Development program \$1,500,000 (ID# NJA 49); 5) FY06 SAFETEA-LU \$8,000,000 (ID# NJ 210).

COUNTY: Hudson

MUNICIPALITY: Harrison Town Kearny Town

MILEPOSTS: 14.92 - 16.00 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 SPONSOR: Local Lead

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

MPO	Phase	Year	
NJTPA	LCD	2012	

### Route 287, Interchange 10 Ramp Improvements

DB # 9169Q

This project will provide operational improvements to the on and off-ramps to/from Easton Avenue by lengthening the acceleration lanes along I-287 NB.

COUNTY: Middlesex Somerset

MUNICIPALITY: Piscataway Twp. Franklin Twp.

MILEPOSTS: STRUCTURE NO.:

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

N	/IPO	Phase	Year
N.	JTPA	CD	2012

# Route 287, Middlesex Co., Culvert Replacement

DB # 11356

This is a culvert replacement project identified by the Bridge Management System.

COUNTY: Middlesex

MUNICIPALITY: Piscataway Twp.

MILEPOSTS: 6.76

STRUCTURE NO.: 1231170

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

MPO	Phase	Year	
NJTPA	CD	2012	

### Route 287, River Road (CR 622), Interchange Improvements

DB # 9169R

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

COUNTY: Middlesex

MUNICIPALITY: Piscataway Twp.

MILEPOSTS: 9.8 - 10.2 STRUCTURE NO.:

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРС	Phase	Year	
NJTP	A CD	2012	

# Route 287, Truck Weigh Station, Bergen County

DB # 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

ASSET MANAGEMENT CATEGORY Road Assets - Truck Size and Weight Control

МРО	Phase	Year
NJTPA	CD	2012

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

DB # 06358

During rush hours, especially the AM peak hours, the exit from I-295 northbound to Rt. 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year
DVRPC	CD	2012

#### Route 295, Rising Sun Road to Route 1, ITS Improvements

DB # 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

ASSET MANAGEMENT CATEGORY Congestion Relief - Intelligent Transportation Systems

MPO	Phase	Year	
DVDDC	CD	2012	

### Route 322, Kings Highway (CR 551)

DB # 97112B

This intersection improvement is a breakout of the Rt. 322 (Commodore Barry Bridge to Rt. 55) concept development study. The proposed improvements will provide for left-turn movements on all approaches and address the vertical curve on Rt. 322. This project is also proposed to be bicycle and pedestrian compatible.

COUNTY: Gloucester

MUNICIPALITY: Woolwich Twp.

MILEPOSTS: 6.90 - 7.10 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY Congestion Relief - Highway Operational Improvements

МРО	Phase	Year
DVRPC	CD	2012

#### Route 440/1&9, Boulevard through Jersey City

DB # 06307

This project intends to allow Rt. 440/Rt. 1&9 to function as a principal arterial and as a neighborhood main street. The project will improve connections between the local street network and address safety concerns for pedestrians and bicyclists. Part of the plan is the creation of an urban boulevard along Rt. 440/1&9 in order to separate local and express traffic. Light rail expansion and other aesthetic improvements will be included in the study.

The federal SAFETEA-LU legislation provided a special appropriation for a study and preliminary engineering designs for a boulevard on Rt. 440 and Rt. 1&9 through Jersey City.

The following special federal appropriations were allocated to this project: FY05 SAFETEA LU/HPP \$1,800,000. Bill lines #350 and #3567, (ID# NJ 130 and ID# NJ 243).

CD Study to be completed in 2011, future phases not funded. Jersey City is Lead Agency.

COUNTY: Hudson

MUNICIPALITY: Jersey City

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

LEGISLATIVE DISTRICT: 31 32 SPONSOR: Jersey City

ASSET MANAGEMENT CATEGORY Local System Support - Transportation Enhancements

МРО	Phase	Year
 NJTPA	LCD	2012