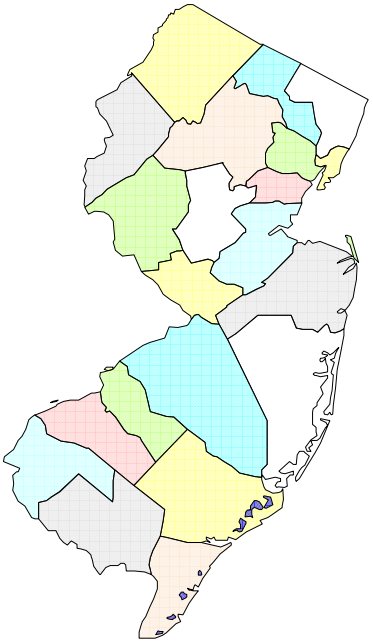
New Jersey Statewide Transportation Improvement Program Fiscal Years 2014-2023



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October 1, 2013

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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SECTION I

INTRODUCTION

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
INTRODUCTION

a. Overview

This document is the Statewide Transportation Improvement Program for the State of New Jersey for federal fiscal years 2014 (beginning October 1, 2013) through 2023.

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 (NJDOT) and the New Jersey Transit Corporation (NJ TRANSIT), 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 (FHWA) and the Federal Transit Administration (FTA) 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 4 years of the planning period. It also includes a priority list of projects to be funded over an additional 6 years.
2. It is fiscally constrained for the entire 10 years. A detailed discussion of fiscal constraint issues is found in subsection "i".
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 2014 through 2023. State support consists of the Transportation Trust Fund, as well as Port Authority of New York and New Jersey funding sources.

b. Performance-based Planning and Asset Management

In January 2008, NJDOT implemented an Asset Management policy. This policy is the official, institutional approach to managing infrastructure assets and making capital investment decisions related to these assets. 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 the worst conditions. NJDOT defines Asset Management as the systematic process of maintaining, upgrading, and operating physical assets cost-effectively.

More recently, performance-based planning and performance management are terms used in relation to the broader use of performance to manage and improve the transportation system. While, asset management focuses on the subset of performance-based planning and performance management related to physical assets, NJDOT has and is continuing to use a performance-based planning approach to make capital investment choices, NJDOT is also continuing to look to take advantage of better data and predictive models to make better investment choices.

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, *Transportation Choices 2030*, 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, *Transportation Choices 2030*. The agencies conducted extensive public outreach and inter-agency coordination along with technical assessments to examine the state's transportation system; describe a vision for the future; identify goals, objectives, strategies and actions; and identify needs and resources. Results of the work have been posted on the www.njchoices.com 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.

Transportation Choices 2030 provided the foundation for development of the FY 2014-2023 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, *Transportation Choices 2030*.

e. Conformity for MPO Plans and Programs

Each MPO Regional Transportation Plan goes 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, conforms to the metropolitan transportation plans and will also have a positive impact on air quality.

f. 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.

g. Development of the STIP

This Statewide Transportation Improvement Program is the product of months of staff work and deliberations involving the NJDOT, 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 2012, 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 Statewide Capital Investment Strategy, air quality objectives, and the broad social and economic goals of the State Development and Redevelopment Plan. NJDOT and NJ TRANSIT 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 2014 Proposed Transportation Capital Program* by NJDOT and NJ TRANSIT in March 2013, and for preparing TIPs for further analysis by each of the MPOs. Projects in the STIP and three MPO TIPs are consistent with the three MPO Regional Transportation Plans.

h. 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. This MOU was fully executed in October 2012. 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. The modified and amended STIP is available for viewing through the eSTIP system available on the NJDOT website.

i. 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 FHWA, the 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, NJTPA, DVRPC, SJTPO, FHWA, and FTA) have developed an estimate of $15.3 billion in available state, other and federal revenues to support the state's transportation budget during the four fiscal years from FY 2014 through FY 2017. (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 10-year STIP. The 10-year total is estimated to be $34.0 billion. This amount constitutes the funding expected to be available to support the whole FY 2014-FY 2023 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 November 9, 2012.

Tables 1 through 5 set out these amounts by year and by funding category and compares them to the actual amounts programmed in the TIPs and STIP. Following are the revenue assumptions used in developing these tables.

1. Dollar amounts shown in federal funding categories are based, except as otherwise noted below, on *Moving Ahead for Progress in the 21st Century Act* (MAP-21) federal-aid apportionment tables or equivalent data obtained from the FHWA, 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 appropriated levels.
2. The Transportation Trust Fund (TTF) has sufficient funds to fully fund projects in FY 2014-FY 2016. TTF revenues will support a $1.224 billion program in FY 2014, $1.225 billion in FY 2015, and $1.247 in FY 2016.
3. Construction cost estimates are escalated to the mid-point of construction to address "year of expenditure dollars." NJDOT uses the American Association of State Highway and Transportation Officials (AASHTO) Trns*port software to prepare detailed and long range cost estimates. The AASHTOWare Project Cost Estimation software includes the ability to use historical pricing information to project costs. This historical pricing includes a programmed general default inflation factor that automatically calculates based on past pricing history. NJDOT employs this feature where possible.

4. Funds in the Surface Transportation Program (STP) and Transportation Alternatives Program (TAP) categories 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. These Congressional earmark projects are shown with the fund type "Demo" in the STIP.
6. The State will provide $1.6 billion in FY 2014 and FY 2015 to support the Capital Program. For programming purposes, it is assumed that NJDOT's share of State funds is $728.5 million of TTF and $376 million of PANYNJ in FY 2014 and $729.5 million of TTF and $375 million of PANYNJ in FY 2015, and NJ TRANSIT's share of the TTF is $495.5 million in both FY 2014 and FY 2015.
7. The following transfers are programmed between NJDOT and NJ TRANSIT:
    a. In FY 2014-FY 2017 $50 million of FHWA CMAQ and $50 million of STP funds and $1 million of TAP funds is to be transferred annually for use by NJ TRANSIT.
    b. In FY 2014-FY 2017 $94 million of FHWA STP suballocated funds is to be flexed annually to NJ TRANSIT in return for $94 million of TTF for local project support.
    c. In FY 2014-FY 2016 $32.5 million of FHWA STP is to be flexed annually to NJ TRANSIT in return for $32.5 million of TTF for use by NJDOT.
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 bridges, each costing more than $100 million, over the next several years. Route 52 Contract A was selected for GARVEE funding because of the poor condition of the four bridges, 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 enabled this important project to be completed 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. The financing plan requires debt service payments. However, the cost of debt service was offset by avoidance of the costs of delay: recurring expenditures for maintenance and potential increases in construction costs.
9. The Route 278 Goethals bridge replacement is a Public-Private Partnership (P3) awarded by the Port Authority of New York & New Jersey to NYNJ Link Partnership that provides for a 40-year design-build-finance-maintain contract to replace the 80 plus year old bridge with a new state-of-the-art cable-stayed bridge.

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 2014 and FY 2015 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 2014 and FY 2015 are based on the current federal-aid apportionment tables, allocations or equivalent data obtained from FHWA, FTA and the Federal Aviation Administration (FAA), as appropriate and are therefore considered available. All Transportation Trust Fund funding for FY 2014 will be appropriated July 1, 2013. Sufficient funds are available and committed to cover funding of projects and programs in the FY 2014-FY 2015 period. New Jersey's transportation authorities use authority revenues to fund various projects classified as projects of regional significance. These projects are listed in Section VIII.

The State of New Jersey has made 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.

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," "STP-SJTPO," and "TAP." 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 transportation 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 for 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 program. This funding is provided from both Federal-aid and state 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 TTF commitment to NJDOT employee costs and administrative expenses for FY 2014 is budgeted at $97 million. The Federal-aid commitment to these NJDOT costs and expenses is not disclosed within individual STIP items, but NJDOT estimates the annual commitment of Federal funds to be $105 million.

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.

j. 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. The MPOs and State agree that 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.

k. 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 11 contains NJDOT let construction projects ranging from just over $10 million to over $200 million in value. The federal multi-year construction level peaks in FYs 2017-2019 with approximately $240 million of payments due. 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.

l. Non-Federal Match – Toll Credit

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

The amount of credit earned is based on revenues generated by the toll authority (i.e., toll receipts, concession sales, right-of-way leases or interest), including borrowed funds (i.e., bonds, loans) supported by this revenue stream, that are used by the toll authority to build, improve or maintain highways, bridges or tunnels that serve interstate commerce. The federal government has allowed the state and local governments to use toll credits to be part of the 20% local matching funds in regard to transit grants. This results from the recognition that different modes of transportation are interconnected. Capital expenditures to reduce

congestion in a particular corridor benefit all modes in that corridor, be they automobiles, transit buses, or a rail system.

New Jersey began federal FY 2013 with a balance of $3,051 million in available toll credits. An additional $901 million in new credits for federal FY 2013 were earned. New Jersey has been utilizing $254 to $275 million in toll credits each year over the past three years; whereas between $449 and $901 million in additional toll credits have been earned in each of the past three years.

Toll Credits Availability for Soft Match ($ in millions)								
	FFY 2010	**FFY 2011**	**FFY 2012**	**FFY 2013**	**FFY 2014***	**FFY 2015***	**FFY 2016***	**FFY 2017***
Toll Credit Starting Balance	**$2,037**	**$2,232**	***$2,528***	***$3,051***	***$3,677****	***$4,302****	***$4,927****	***$5,552****
New Toll Credits Earned	$449	$568	*$797*	*$901*	*$900**	*$900**	*$900**	*$900**
Toll Credits Used for Soft Match	-$254	*-$272*	*-$275*	*-$275**	*-$275**	*-$275**	*-$275**	*-$275**
Toll Credit Ending Balance	**$2,232**	***$2,528***	***$3,051***	***$3,677****	***$4,302****	***$4,927****	***$5,552****	***$6,177****

**Projected amounts for NJDOT and NJ TRANSIT assuming 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.

m. Maintaining the Federal Aid Highway System

The FHWA and the FTA 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 NJDOT, NJ TRANSIT, counties, certain municipalities and authorities. To date, FHWA/FTA has not specified at what levels the system(s) need to be maintained. Prior to MAP-21, FHWA and FTA left that decision to the state agencies, metropolitan planning organizations and the local decision making process. MAP-21 initiates a process to define asset management standards.

NJDOT inspects all bridges in New Jersey over 20 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. Currently, 90% of NJDOT maintained bridges on the National Highway System (NHS) are structurally acceptable. Under MAP-21 legislation, it is expected that states will be charged with meeting or making progress toward a minimum performance level of 90% sufficiency for bridges on the NHS. Bridges on the NHS include not only NJDOT, but also bridges owned by counties and other jurisdictions. The $626 million annual average targeted for bridge repair and replacement in the FY 2014-2023 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. 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 21 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 other jurisdictions within the state or across the nation.

NJDOT's combined "acceptability" measure indicates that approximately 59% 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 a minimum, NJDOT wants 60% of NJDOT-owned pavements to meet the acceptable condition. This STIP plans a robust annual average investment of $294 million per year for pavement improvement on the state highway system. This investment will bring NJDOT-owned pavements close to and possibly exceed the desired 80% acceptability by 2023. It is anticipated that 60% acceptability of NJDOT pavements will be achieved over the next one to two 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. While FHWA has yet to establish MAP-21 performance measures and targets, NJDOT and its regional planning partners are in consultation with each other in preparation for those measures. FHWA is required by

law to adopt performance measures and targets for Interstate and non-Interstate facilities that are on the NHS within 18 months of the July 6, 2012 enactment of MAP-21.

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 over the next 10 years. NJDOT makes a concerted effort to address any items in disrepair as quickly as possible.

n. Maintaining the Transit System

The 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 III through VII, 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 XII 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.

SECTION II

FINANCIAL TABLES

Table 1
Expenditures
NJDOT & NJ TRANSIT
($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJDOT											
Federal	$886.0	$764.1	$754.4	$814.0	$807.3	$901.3	$901.3	$901.3	$901.3	$901.3	$8,532.2
Other	$1,139.8	$990.0	$1,350.5	$389.2	$150.0	$100.0	$0.0	$0.0	$0.0	$0.0	$4,119.5
Transportation Trust Fund	$728.5	$729.5	$751.5	$1,022.0	$1,022.0	$928.0	$928.0	$928.0	$928.0	$928.0	$8,893.5
Subtotal NJDOT	*$2,754.2*	*$2,483.6*	*$2,856.4*	*$2,225.2*	*$1,979.3*	*$1,929.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$21,545.2*
NJTransit											
Federal	$695.0	$695.0	$695.0	$637.5	$637.5	$543.5	$543.5	$543.5	$543.5	$543.5	$6,077.0
Match Funds	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$123.3
Other	$25.3	$25.3	$25.3	$25.3	$25.3	$25.3	$25.3	$25.3	$25.3	$25.3	$253.3
Transportation Trust Fund	$495.5	$495.5	$495.5	$578.0	$578.0	$672.0	$672.0	$672.0	$672.0	$672.0	$6,002.5
Subtotal NJTransit	*$1,228.1*	*$1,228.1*	*$1,228.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$12,456.1*
Total	*$3,982.3*	*$3,711.7*	*$4,084.6*	*$3,478.3*	*$3,232.4*	*$3,182.4*	*$3,082.4*	*$3,082.4*	*$3,082.4*	*$3,082.4*	*$34,001.3*

Table 2
NJDOT Resources
($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Federal											
FHWA: CMAQ	$51.0	$51.0	$51.0	$26.0	$26.0	$26.0	$26.0	$26.0	$26.0	$26.0	$334.9
FHWA: Ferry	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$20.0
FHWA: High Priority	$140.2	$18.4	$8.7	$10.7	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$201.9
FHWA: NHPP	$524.3	$524.3	$524.3	$524.3	$524.3	$524.3	$524.3	$524.3	$524.3	$524.3	$5,243.2
FHWA: Off System Bridge	$32.8	$32.8	$32.8	$32.8	$32.8	$32.8	$32.8	$32.8	$32.8	$32.8	$327.8
FHWA: Other Funds	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$12.4
FHWA: Rail-Hwy Crossing	$3.7	$3.7	$3.7	$3.7	$3.7	$3.7	$3.7	$3.7	$3.7	$3.7	$36.9
FHWA: Safety	$54.1	$54.1	$54.1	$54.1	$54.1	$54.1	$54.1	$54.1	$54.1	$54.1	$540.7
FHWA: SPR/PL	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$311.1
FHWA: STP-DVRPC	$3.9	$3.9	$3.9	$3.9	$3.9	$19.9	$19.9	$19.9	$19.9	$19.9	$118.5
FHWA: STP-NJTPA	$14.4	$14.4	$14.4	$14.4	$14.4	$84.9	$84.9	$84.9	$84.9	$84.9	$496.8
FHWA: STP-SJTPO	$2.6	$2.6	$2.6	$2.6	$2.6	$10.1	$10.1	$10.1	$10.1	$10.1	$64.0
FHWA: STP-Statewide	$5.3	$5.3	$5.3	$87.8	$87.8	$87.8	$87.8	$87.8	$87.8	$87.8	$630.6
FHWA: TAP	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$154.7
FTA: SPR/PL	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$38.9
Subtotal Federal	*$886.0*	*$764.1*	*$754.4*	*$814.0*	*$807.3*	*$901.3*	*$901.3*	*$901.3*	*$901.3*	*$901.3*	*$8,532.2*
Other											
Other Funds	$1,139.8	$990.0	$1,350.5	$389.2	$150.0	$100.0	$0.0	$0.0	$0.0	$0.0	$4,119.5
Subtotal Other	*$1,139.8*	*$990.0*	*$1,350.5*	*$389.2*	*$150.0*	*$100.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$4,119.5*
TTF											
State: TTF	$728.5	$729.5	$751.5	$1,022.0	$1,022.0	$928.0	$928.0	$928.0	$928.0	$928.0	$8,893.5
Subtotal TTF	*$728.5*	*$729.5*	*$751.5*	*$1,022.0*	*$1,022.0*	*$928.0*	*$928.0*	*$928.0*	*$928.0*	*$928.0*	*$8,893.5*
NJDOT Total	*$2,754.2*	*$2,483.6*	*$2,856.4*	*$2,225.2*	*$1,979.3*	*$1,929.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$21,545.2*

Table 3
NJDOT Expenditures
($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Federal											
FHWA: CMAQ	$20.5	$15.3	$28.0	$33.1	$17.3	$13.8	$23.3	$13.3	$13.3	$13.3	$191.2
FHWA: Ferry	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$20.0
FHWA: High Priority	$140.2	$18.4	$8.7	$10.7	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$201.9
FHWA: NHPP	$512.3	$483.0	$499.7	$528.0	$552.7	$574.0	$583.1	$579.0	$588.1	$586.6	$5,486.4
FHWA: Off System Bridge	$8.6	$8.7	$9.4	$8.7	$14.2	$13.1	$8.1	$8.1	$8.1	$8.1	$95.1
FHWA: Other Funds	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$12.4
FHWA: Rail-Hwy Crossing	$10.8	$10.8	$10.8	$10.8	$10.8	$10.8	$10.8	$10.8	$10.8	$10.8	$108.0
FHWA: Safety	$33.7	$26.5	$33.2	$25.5	$35.6	$32.0	$25.5	$25.5	$25.5	$25.5	$288.8
FHWA: SPR/PL	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$31.1	$311.1
FHWA: STP-DVRPC	$6.6	$14.8	$14.4	$10.9	$8.0	$10.7	$22.6	$22.8	$22.6	$22.8	$156.0
FHWA: STP-NJTPA	$21.3	$30.0	$21.3	$22.5	$21.3	$93.0	$91.8	$93.0	$91.8	$93.0	$579.0
FHWA: STP-SJTPO	$2.9	$3.0	$2.9	$3.0	$2.9	$10.5	$10.4	$10.5	$10.4	$10.5	$67.2
FHWA: STP-Statewide	$75.4	$99.9	$72.4	$107.0	$86.8	$85.6	$68.0	$80.5	$73.0	$73.0	$821.6
FHWA: TAP	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$15.5	$154.7
FTA: SPR/PL	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$3.9	$38.9
Federal Subtotal	*$886.0*	*$764.1*	*$754.4*	*$814.0*	*$807.3*	*$901.3*	*$901.3*	*$901.3*	*$901.3*	*$901.3*	*$8,532.2*
Other											
Other Funds	$1,139.8	$990.0	$1,350.5	$389.2	$150.0	$100.0	$0.0	$0.0	$0.0	$0.0	$4,119.5
Other Subtotal	*$1,139.8*	*$990.0*	*$1,350.5*	*$389.2*	*$150.0*	*$100.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$4,119.5*
TTF											
State: TTF	$728.5	$729.5	$751.5	$1,022.0	$1,022.0	$928.0	$928.0	$928.0	$928.0	$928.0	$8,893.5
TTF Subtotal	*$728.5*	*$729.5*	*$751.5*	*$1,022.0*	*$1,022.0*	*$928.0*	*$928.0*	*$928.0*	*$928.0*	*$928.0*	*$8,893.5*
NJDOT Total	*$2,754.2*	*$2,483.6*	*$2,856.4*	*$2,225.2*	*$1,979.3*	*$1,929.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$21,545.2*

Table 4
NJ TRANSIT Resources
($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Federal											
FHWA: CMAQ	$50.0	$50.0	$50.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$675.0
FHWA: STP-DVRPC	$16.0	$16.0	$16.0	$16.0	$16.0	$0.0	$0.0	$0.0	$0.0	$0.0	$80.0
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
FHWA: STP-NJTPA	$70.5	$70.5	$70.5	$70.5	$70.5	$0.0	$0.0	$0.0	$0.0	$0.0	$352.5
FHWA: STP-SJTPO	$7.5	$7.5	$7.5	$7.5	$7.5	$0.0	$0.0	$0.0	$0.0	$0.0	$37.5
FHWA: STP-Statewide	$82.5	$82.5	$82.5	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$247.5
FTA: Section 5307	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$2,815.5
FTA: Section 5307-TE	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$27.0
FTA: Section 5310	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$72.0
FTA: Section 5311	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$42.0
FTA: Section 5337	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$1,545.0
FTA: Section 5339/5307	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$173.0
Subtotal Federal	*$695.0*	*$695.0*	*$695.0*	*$637.5*	*$637.5*	*$543.5*	*$543.5*	*$543.5*	*$543.5*	*$543.5*	*$6,077.0*
Other											
Casino Revenue	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$203.4
Match Funds	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$123.3
Metro North	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$6.9
Operating	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$43.0
Subtotal Other	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$376.6*
TTF											
Transportation Trust Fund	$495.5	$495.5	$495.5	$578.0	$578.0	$672.0	$672.0	$672.0	$672.0	$672.0	$6,002.5
Subtotal TTF	*$495.5*	*$495.5*	*$495.5*	*$578.0*	*$578.0*	*$672.0*	*$672.0*	*$672.0*	*$672.0*	*$672.0*	*$6,002.5*
NJTransit Total	*$1,228.1*	*$1,228.1*	*$1,228.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$12,456.1*

Table 5
NJ TRANSIT Expenditures
($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Federal											
FHWA: CMAQ	$50.0	$50.0	$50.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$675.0
FHWA: STP-DVRPC	$16.0	$16.0	$16.0	$16.0	$16.0	$0.0	$0.0	$0.0	$0.0	$0.0	$80.0
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
FHWA: STP-NJTPA	$70.5	$70.5	$70.5	$70.5	$70.5	$0.0	$0.0	$0.0	$0.0	$0.0	$352.5
FHWA: STP-SJTPO	$7.5	$7.5	$7.5	$7.5	$7.5	$0.0	$0.0	$0.0	$0.0	$0.0	$37.5
FHWA: STP-Statewide	$82.5	$82.5	$82.5	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$247.5
FTA: Section 5307	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$281.6	$2,815.5
FTA: Section 5307-TE	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$27.0
FTA: Section 5310	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$72.0
FTA: Section 5311	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$4.2	$42.0
FTA: Section 5337	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$154.5	$1,545.0
FTA: Section 5339/5307	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$17.3	$173.0
Subtotal Federal	*$695.0*	*$695.0*	*$695.0*	*$637.5*	*$637.5*	*$543.5*	*$543.5*	*$543.5*	*$543.5*	*$543.5*	*$6,077.0*
Other											
Casino Revenue	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$20.3	$203.4
Match Funds	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$12.3	$123.3
Metro North	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$6.9
Operating	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$4.3	$43.0
Subtotal Other	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$37.7*	*$376.6*
TTF											
Transportation Trust Fund	$495.5	$495.5	$495.5	$578.0	$578.0	$672.0	$672.0	$672.0	$672.0	$672.0	$6,002.5
Subtotal TTF	*$495.5*	*$495.5*	*$495.5*	*$578.0*	*$578.0*	*$672.0*	*$672.0*	*$672.0*	*$672.0*	*$672.0*	*$6,002.5*
NJTransit Total	*$1,228.1*	*$1,228.1*	*$1,228.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$1,253.1*	*$12,456.1*

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

MPO	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total	Total (%)	Total* (%)
MPO Distribution													
DVRPC	$236.3	$210.4	$221.5	$234.6	$228.1	$295.5	$178.5	$156.3	$96.1	$96.3	$1,953.5	9.1%	16.4%
NJTPA	$1,765.6	$1,513.7	$1,822.0	$1,021.4	$802.7	$686.0	$491.3	$428.2	$377.2	$347.0	$9,255.1	43.0%	77.8%
SJTPO	$99.2	$89.3	$78.2	$78.0	$86.1	$50.9	$50.8	$50.9	$50.8	$50.9	$685.3	3.2%	5.8%
MPO Subtotal	*$2,101.1*	*$1,813.4*	*$2,121.7*	*$1,334.0*	*$1,117.0*	*$1,032.5*	*$720.6*	*$635.4*	*$524.1*	*$494.2*	*$11,893.9*	*55.2%*	*100.0%*
Statewide Distribution													
Statewide	$653.1	$670.2	$734.8	$891.2	$862.3	$896.8	$1,108.7	$1,193.9	$1,305.2	$1,335.1	$9,651.3	44.8%	100.0%
Stwd Subtotal	*$653.1*	*$670.2*	*$734.8*	*$891.2*	*$862.3*	*$896.8*	*$1,108.7*	*$1,193.9*	*$1,305.2*	*$1,335.1*	*$9,651.3*	*44.8%*	*100.0%*
Total	*$2,754.2*	*$2,483.6*	*$2,856.4*	*$2,225.2*	*$1,979.3*	*$1,929.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$1,829.3*	*$21,545.2*	*100.0%*	*100.0%*

***Excluding Statewide Programs**

Table 7

Page 1 of 2

North Jersey Transportation Planning Authority (NJTPA)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJDOT											
FHWA: CMAQ	$8.4	$5.0	$6.7	$5.0	$9.0	$5.5	$15.0	$5.0	$5.0	$5.0	$69.6
FHWA: High Priority	$126.8	$7.2	$0.0	$6.7	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$140.7
FHWA: NHPP	$228.2	$245.2	$225.3	$242.2	$272.7	$199.1	$234.5	$184.7	$142.4	$111.0	$2,085.3
FHWA: Off System Bridge	$0.5	$0.6	$1.3	$0.6	$6.1	$5.0	$0.0	$0.0	$0.0	$0.0	$14.1
FHWA: Rail-Hwy Crossing	$6.0	$6.0	$6.0	$6.0	$6.0	$6.0	$6.0	$6.0	$6.0	$6.0	$60.0
FHWA: Safety	$9.9	$7.2	$8.6	$6.7	$13.9	$13.2	$6.7	$6.7	$6.7	$6.7	$86.6
FHWA: SPR/PL	$8.8	$8.8	$8.8	$8.8	$8.8	$8.8	$8.8	$8.8	$8.8	$8.8	$87.8
FHWA: STP-NJTPA	$21.3	$30.0	$21.3	$22.5	$21.3	$93.0	$91.8	$93.0	$91.8	$93.0	$579.0
FHWA: STP-Statewide	$3.1	$15.4	$2.0	$25.2	$0.0	$14.6	$0.0	$7.5	$0.0	$0.0	$67.8
FHWA: TAP	$6.2	$6.2	$6.2	$6.2	$6.2	$6.2	$6.2	$6.2	$6.2	$6.2	$62.2
FTA: SPR/PL	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$2.7	$26.9
Other Funds	$755.1	$615.0	$997.5	$389.2	$150.0	$100.0	$0.0	$0.0	$0.0	$0.0	$3,006.8
PANYNJ	$376.0	$375.0	$353.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1,104.0
Transportation Trust Fund	$212.6	$189.4	$182.5	$299.6	$306.1	$231.9	$119.5	$107.5	$107.5	$107.5	$1,864.3
Total NJDOT	*$1,765.6*	*$1,513.7*	*$1,822.0*	*$1,021.4*	*$802.7*	*$686.0*	*$491.3*	*$428.2*	*$377.2*	*$347.0*	*$9,255.1*

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North Jersey Transportation Planning Authority (NJTPA)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJTransit											
FHWA: CMAQ	$50.0	$50.0	$50.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$75.0	$675.0
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
FHWA: STP-NJTPA	$70.5	$70.5	$70.5	$70.5	$70.5	$0.0	$0.0	$0.0	$0.0	$0.0	$352.5
FHWA: STP-Statewide	$82.5	$82.5	$82.5	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$247.5
FTA: New Freedom	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
FTA: Section 5307	$220.1	$219.9	$220.1	$220.6	$220.6	$220.3	$220.3	$220.3	$220.3	$220.3	$2,202.7
FTA: Section 5307-TE	$2.5	$2.5	$2.5	$2.5	$2.5	$2.5	$2.5	$2.5	$2.5	$2.5	$24.9
FTA: Section 5310	$5.0	$5.0	$5.0	$5.0	$5.0	$5.0	$5.0	$5.0	$5.0	$5.0	$50.4
FTA: Section 5311	$2.9	$2.9	$2.9	$2.9	$2.9	$2.9	$2.9	$2.9	$2.9	$2.9	$29.4
FTA: Section 5337	$138.7	$138.7	$138.7	$138.7	$138.7	$138.7	$138.7	$138.7	$138.7	$138.7	$1,387.0
FTA: Section 5339/5307	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$136.0
Casino Revenue	$14.2	$14.2	$14.2	$14.2	$14.2	$14.2	$14.2	$14.2	$14.2	$14.2	$142.4
Match Funds	$8.6	$8.6	$8.6	$8.6	$8.6	$8.6	$8.6	$8.6	$8.6	$8.6	$86.3
Metro North	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$0.7	$6.9
Operating	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$3.0	$30.1
Transportation Trust Fund	$367.5	$375.2	$385.1	$453.5	$440.1	$524.8	$559.2	$560.9	$556.7	$558.2	$4,781.1
Total NJTransit	*$981.0*	*$988.4*	*$998.6*	*$1,010.0*	*$996.5*	*$1,010.4*	*$1,044.8*	*$1,046.5*	*$1,042.3*	*$1,043.8*	*$10,162.2*
Total	*$2,746.6*	*$2,502.1*	*$2,820.6*	*$2,031.4*	*$1,799.2*	*$1,696.4*	*$1,536.1*	*$1,474.7*	*$1,419.4*	*$1,390.7*	*$19,417.3*

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Delaware Valley Regional Planning Commission (DVRPC)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJDOT											
FHWA: CMAQ	$1.2	$1.2	$1.2	$2.6	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$13.1
FHWA: High Priority	$9.4	$7.2	$4.7	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$21.2
FHWA: NHPP	$159.7	$109.8	$150.1	$148.5	$152.9	$220.4	$116.4	$94.0	$34.0	$34.0	$1,219.7
FHWA: Rail-Hwy Crossing	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$28.0
FHWA: Safety	$3.2	$2.2	$1.7	$1.7	$4.6	$1.7	$1.7	$1.7	$1.7	$1.7	$22.1
FHWA: SPR/PL	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$22.4
FHWA: STP-DVRPC	$6.6	$14.8	$14.4	$10.9	$8.0	$10.7	$22.6	$22.8	$22.6	$22.8	$156.0
FHWA: STP-Enhancement	$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	$1.4	$6.9	$0.9	$16.8	$4.4	$3.0	$0.0	$0.0	$0.0	$0.0	$33.3
FHWA: TAP	$1.5	$1.5	$1.5	$1.5	$1.5	$1.5	$1.5	$1.5	$1.5	$1.5	$15.0
FTA: SPR/PL	$0.8	$0.8	$0.8	$0.8	$0.8	$0.8	$0.8	$0.8	$0.8	$0.8	$7.7
Transportation Trust Fund	$47.6	$56.6	$41.3	$46.8	$49.8	$51.2	$29.3	$29.3	$29.3	$29.3	$410.7
Total NJDOT	*$236.3*	*$210.4*	*$221.5*	*$234.6*	*$228.1*	*$295.5*	*$178.5*	*$156.3*	*$96.1*	*$96.3*	*$1,953.5*

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Delaware Valley Regional Planning Commission (DVRPC)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJTransit											
FHWA: STP-DVRPC	$16.0	$16.0	$16.0	$16.0	$16.0	$0.0	$0.0	$0.0	$0.0	$0.0	$80.0
FTA: New Freedom	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
FTA: Section 5307	$46.5	$46.7	$45.9	$46.1	$46.1	$46.4	$46.4	$46.4	$46.4	$46.4	$463.5
FTA: Section 5307-TE	$0.2	$0.2	$0.2	$0.2	$0.2	$0.2	$0.2	$0.2	$0.2	$0.2	$1.6
FTA: Section 5310	$1.7	$1.7	$1.7	$1.7	$1.7	$1.7	$1.7	$1.7	$1.7	$1.7	$16.6
FTA: Section 5311	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$9.7
FTA: Section 5337	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$13.6	$136.0
FTA: Section 5339/5307	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$28.0
Casino Revenue	$4.7	$4.7	$4.7	$4.7	$4.7	$4.7	$4.7	$4.7	$4.7	$4.7	$46.8
Match Funds	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$2.8	$28.3
Operating	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$1.0	$9.9
Transportation Trust Fund	$111.6	$105.6	$97.6	$108.3	$118.5	$124.6	$90.3	$88.9	$92.0	$90.8	$1,028.3
Total NJTransit	*$201.8*	*$196.0*	*$187.2*	*$198.1*	*$208.3*	*$198.8*	*$164.5*	*$163.0*	*$166.1*	*$164.9*	*$1,848.6*
Total	*$438.1*	*$406.4*	*$408.7*	*$432.7*	*$436.4*	*$494.2*	*$342.9*	*$319.3*	*$262.2*	*$261.2*	*$3,802.2*

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South Jersey Transportation Planning Organization (SJTPO)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJDOT											
FHWA: CMAQ	$3.7	$1.9	$1.9	$7.3	$1.9	$1.9	$1.9	$1.9	$1.9	$1.9	$26.2
FHWA: NHPP	$42.2	$33.5	$33.0	$37.6	$36.9	$16.0	$16.0	$16.0	$16.0	$16.0	$263.1
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	$4.4	$1.4	$7.2	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$22.7
FHWA: SPR/PL	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$9.4
FHWA: STP-SJTPO	$2.9	$3.0	$2.9	$3.0	$2.9	$10.5	$10.4	$10.5	$10.4	$10.5	$67.2
FHWA: STP-Statewide	$5.0	$12.5	$4.5	$0.0	$14.4	$0.0	$0.0	$0.0	$0.0	$0.0	$36.4
FHWA: TAP	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$5.2
FTA: SPR/PL	$0.4	$0.4	$0.4	$0.4	$0.4	$0.4	$0.4	$0.4	$0.4	$0.4	$4.3
Other Funds	$6.9	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$6.9
Transportation Trust Fund	$30.3	$33.1	$24.8	$24.8	$24.8	$17.3	$17.3	$17.3	$17.3	$17.3	$223.9
Total NJDOT	*$99.2*	*$89.3*	*$78.2*	*$78.0*	*$86.1*	*$50.9*	*$50.8*	*$50.9*	*$50.8*	*$50.9*	*$685.3*

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South Jersey Transportation Planning Organization (SJTPO)

Distribution of Funds - NJDOT & NJ TRANSIT

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

($ millions)

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJTransit											
FHWA: STP-SJTPO	$7.5	$7.5	$7.5	$7.5	$7.5	$0.0	$0.0	$0.0	$0.0	$0.0	$37.5
FTA: New Freedom	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0
FTA: Section 5307	$14.9	$14.9	$15.5	$14.9	$14.9	$14.9	$14.9	$14.9	$14.9	$14.9	$149.3
FTA: Section 5307-TE	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.5
FTA: Section 5310	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$0.5	$5.0
FTA: Section 5311	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$2.9
FTA: Section 5337	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$2.2	$22.0
FTA: Section 5339/5307	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$9.0
Casino Revenue	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$1.4	$14.2
Match Funds	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$0.9	$8.6
Operating	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$0.3	$3.0
Transportation Trust Fund	$16.4	$14.8	$12.8	$16.2	$19.4	$22.6	$22.4	$22.1	$23.3	$23.1	$193.1
Total NJTransit	*$45.3*	*$43.7*	*$42.3*	*$45.1*	*$48.4*	*$44.0*	*$43.8*	*$43.5*	*$44.7*	*$44.4*	*$445.2*
Total	*$144.5*	*$133.0*	*$120.5*	*$123.0*	*$134.5*	*$94.9*	*$94.7*	*$94.5*	*$95.5*	*$95.4*	*$1,130.5*

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

Funding Category	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
NJDOT											
FHWA: CMAQ	$7.2	$7.2	$18.2	$18.2	$5.2	$5.2	$5.2	$5.2	$5.2	$5.2	$82.3
FHWA: Ferry	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$2.0	$20.0
FHWA: High Priority	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$4.0	$40.0
FHWA: NHPP	$82.2	$94.5	$91.2	$99.8	$90.3	$138.6	$216.1	$284.3	$395.7	$425.6	$1,918.3
FHWA: Off System Bridge	$8.1	$8.1	$8.1	$8.1	$8.1	$8.1	$8.1	$8.1	$8.1	$8.1	$81.0
FHWA: Other Funds	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$1.2	$12.4
FHWA: Safety	$16.2	$15.7	$15.7	$15.7	$15.7	$15.7	$15.7	$15.7	$15.7	$15.7	$157.4
FHWA: SPR/PL	$19.1	$19.1	$19.1	$19.1	$19.1	$19.1	$19.1	$19.1	$19.1	$19.1	$191.4
FHWA: STP-Enhancement	$7.2	$2.9	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$10.2
FHWA: STP-Statewide	$66.0	$65.0	$65.0	$65.0	$68.0	$68.0	$68.0	$73.0	$73.0	$73.0	$684.0
FHWA: TAP	$0.0	$0.0	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$7.2	$57.9
Other Funds	$1.8	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$0.0	$1.8
Transportation Trust Fund	$438.0	$450.4	$502.9	$650.8	$641.4	$627.6	$761.9	$773.9	$773.9	$773.9	$6,394.7
Total NJDOT	*$653.1*	*$670.2*	*$734.8*	*$891.2*	*$862.3*	*$896.8*	*$1,108.7*	*$1,193.9*	*$1,305.2*	*$1,335.1*	*$9,651.3*
Total	*$653.1*	*$670.2*	*$734.8*	*$891.2*	*$862.3*	*$896.8*	*$1,108.7*	*$1,193.9*	*$1,305.2*	*$1,335.1*	*$9,651.3*

Table 11

NJDOT Multi-year Funded Federal Projects

($ millions)

Project Name (ID #)	MPO	Prior FYs	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Federal Funds													
Automatic Traffic Management System (ATMS) (DB# 13303)													
	Statewide				$13.000	$13.000							$26.000
Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A (DB# NS9603)													
	NJTPA							$25.000	$25.000				$50.000
South Pemberton Road, CR 530, Phase 2 (DB# D9912A)													
	DVRPC			$11.849	$8.761	$6.390							$27.000
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract A (DB# 059A)													
	NJTPA		$15.358	$24.892									$40.250
Route 4, Hackensack River Bridge (DB# 02346)													
	NJTPA								$17.000	$16.000			$33.000
Route 7, Kearny, Drainage Improvements (DB# 93186)													
	NJTPA							$16.720	$12.000				$28.720
Route 18, Bridge over Route 1 (DB# FS09644)													
	NJTPA		$10.000	$14.800									$24.800
Route 23, Bridge over Pequannock River / Hamburg Turnpike (DB# 08347)													
	NJTPA							$15.830	$15.000				$30.830
Route 37, Mathis Bridge Eastbound over Barnegat Bay (DB# 06369)													
	NJTPA			$37.142	$31.428	$10.430							$79.000
Route 46, Passaic Avenue to Willowbrook Mall (DB# 9233B3)													
	NJTPA				$13.400	$10.000							$23.400
Route 47, Grove St. to Route 130, Pavement (DB# 12305)													
	DVRPC					$16.735	$4.365						$21.100
Route 54, Route 322 over Cape May Point Branch (DB# 01339)													
	SJTPO	$8.195	$24.151										$32.346

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NJDOT Multi-year Funded Federal Projects

($ millions)

Project Name (ID #)	MPO	Prior FYs	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Route 70, Route 38 to Cropwell Road (DB# 11338)													
	DVRPC							$20.000	$18.277				$38.277
Route 72, East Road (DB# 94071A)													
	NJTPA			$4.272	$8.908								$13.180
Route 72, Manahawkin Bay Bridges, Contract 2 (DB# 00357A)													
	NJTPA	$91.207	$14.777										$105.984
Route 72, Manahawkin Bay Bridges, Contract 4 (DB# 00357C)													
	NJTPA				$22.363	$25.628	$49.343	$7.097					$104.431
Route 76/676, Bridge Deck Replacements (DB# 11326)													
	DVRPC		$30.322	$4.763									$35.085
Route 80, WB, Pavement, Bergen & Passaic Counties (DB# 11415)													
	NJTPA						$25.000	$26.500					$51.500
Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation (DB# 98344)													
	DVRPC			$30.755	$22.246								$53.001
Route 206, Valley Road to Brown Avenue (DB# 780A)													
	NJTPA								$25.500	$25.000			$50.500
Route 280, Route 21 Interchange Improvements (DB# 00314)													
	NJTPA				$11.150	$49.890	$57.960						$119.000
Route 287/78, I-287/202/206 Interchange Improvements (DB# 04389)													
	NJTPA								$10.000	$17.500			$27.500
Route 295/42, Missing Moves, Bellmawr (DB# 355A)													
	DVRPC				$21.735	$28.975	$40.000	$59.380					$150.090
Route 295/42/I-76, Direct Connection, Contract 2 (DB# 355C)													
	DVRPC	$94.692	$78.583	$42.235									$215.510

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NJDOT Multi-year Funded Federal Projects

($ millions)

Project Name (ID #)	MPO	Prior FYs	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Route 295/42/I-76, Direct Connection, Contract 3 (DB# 355D)													
	DVRPC				$60.000	$70.000	$63.000	$37.000					$230.000
Route 295/42/I-76, Direct Connection, Contract 4 (DB# 355E)													
	DVRPC							$80.000	$60.000	$60.000			$200.000
Subtotal Federal		*$194.1*	*$173.2*	*$170.7*	*$213.0*	*$231.0*	*$239.7*	*$287.5*	*$182.8*	*$118.5*	*$0.0*	*$0.0*	*$1,810.5*
Federal-Garvee Funds													
Route 52, Causeway Replacement, Contract A (DB# 244)													
	SJTPO	$139.320	$14.900	$14.900	$14.900	$8.900							$192.920
Subtotal Federal-Garvee		*$139.3*	*$14.9*	*$14.9*	*$14.9*	*$8.9*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$192.9*
Federal-Other Funds													
North Avenue Corridor Improvement Project (NACI) (DB# 06318F)													
	NJTPA	$4.440	$59.066	$45.000	$45.000								$153.506
Route 278, Goethals Bridge Replacement (DB# N1205)													
	NJTPA	$80.000	$310.000	$310.000	$705.000								$1,405.000
Subtotal Federal-Other		*$84.4*	*$369.1*	*$355.0*	*$750.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$1,558.5*
Multi-year Funding Total		*$417.9*	*$557.2*	*$540.6*	*$977.9*	*$239.9*	*$239.7*	*$287.5*	*$182.8*	*$118.5*	*$0.0*	*$0.0*	*$3,561.9*

Table 12

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NJDOT Multi-year Funded State Projects

($ millions)

Project Name (ID #)	MPO	Prior FYs	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
State Funds													
South Inlet Transportation Improvement Project (DB# 09361)													
	SJTPO	$5.759	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$25.000
Trenton Amtrak Bridges (DB# 99362)													
	DVRPC					$7.930	$19.421	$21.879					$49.230
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B (DB# 059B)													
	NJTPA					$25.000	$38.500	$48.000					$111.500
Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad (DB# 065C)													
	NJTPA						$20.000	$21.300					$41.300
Route 72, Manahawkin Bay Bridges, Contract 1A & 1B (DB# 11385)													
	NJTPA					$17.491	$22.933						$40.424
Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B (DB# 779)													
	NJTPA					$31.500	$26.800						$58.300
Route 322, Corridor Congestion Relief Project (DB# 07369)													
	DVRPC	$9.500	$1.500	$1.500	$1.500	$1.000	$1.000						$16.000
Subtotal State		*$15.3*	*$3.0*	*$3.0*	*$3.0*	*$84.4*	*$130.2*	*$92.7*	*$1.5*	*$1.5*	*$1.5*	*$1.5*	*$341.8*
State-PANYNJ Funds													
PANY&NJ-NJDOT Project Program (DB# 11407)													
	NJTPA	$696.000	$376.000	$375.000	$353.000								$1,800.000
Subtotal State-PANYNJ		*$696.0*	*$376.0*	*$375.0*	*$353.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$0.0*	*$1,800.0*
Multi-year Funding Total		*$711.3*	*$379.0*	*$378.0*	*$356.0*	*$84.4*	*$130.2*	*$92.7*	*$1.5*	*$1.5*	*$1.5*	*$1.5*	*$2,141.8*

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

Project/Program (DBNUM)	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Bus Acquisition Program (T111)											
Annual lease payments 1371 Cruiser buses through FY 2016.											
	$5.000	$3.000	$1.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$683.000
Light Rail Rolling Stock (T89)											
Costs anticipated to run through FY 2016 for vehicle leases.											
	$28.000	$28.000	$17.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$0.000	$101.000
Rail Rolling Stock Procurement (T112)											
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 FY 2022											
	$100.000	$102.000	$104.000	$48.000	$48.000	$48.000	$48.000	$48.000	$21.000	$0.000	$1,365.000
Total	*$133.0*	*$133.0*	*$122.0*	*$48.0*	*$48.0*	*$48.0*	*$48.0*	*$48.0*	*$21.0*	*$0.0*	*$2,149.0*

SECTION III

NJDOT
PROJECT/PROGRAM DESCRIPTIONS

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Department of Transportation

Acquisition of Right of Way — *DB#: X12 / UPC#: 800009*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ROW	STATE	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

ADA Curb Ramp Implementation

DB#: 11344 / UPC#: 113440

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STP	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

Airport Improvement Program

DB#: 08415 / UPC#: 084150

This program funds 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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Airport Assets: Aviation

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000

Asbestos Surveys and Abatements

DB#: 04311 / UPC#: 043110

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	DES	STATE	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

Automatic Traffic Management System (ATMS) *DB#: 13303 / UPC#: 133030*

This program will provide funding for the deployment program for the first Automatic Traffic management System (ATMS) in the State including all phases of design. This program will include funding for the complete delivery of the Final Design document for Automatic Traffic Management System (ATMS) for a candidate highway (I-80, I-295 or I-78). The design document will be used to deploy and carry out the actual construction of this technology for automatic operation and handling of traffic.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7,O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	DES	CMAQ	$2.000	$2.000								
Statewide	CON	CMAQ			$13.000	$13.000						

Betterments, Dams — *DB#: 01335 / UPC#: 013350*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	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*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S9 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle and Pedestrian Master Plan, Complete Streets Policy and the implementation of federal and state policies and procedures pertaining to bicycle, pedestrian, transit and ADA access and safety. This program includes addressing bicycle, pedestrian, transit and ADA travel needs through the development of improvements on state, county and local system either by independent capital projects or through grants to counties and municipalities. Projects must make full consideration for the needs of all users.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

Bloomfield Avenue Bridge over Montclair Line

DB#: 98342 / UPC#: 983420

This bridge rehabilitation project includes superstructure replacement and substructure repairs. The work will also include the improvement of roadway approaches and the retaining wall leading to the bridge from the intersection with Maple Ave./Pine St.

Total construction funding needed is expected to be $7,450,000.

COUNTY: Essex

MUNICIPALITY: Glen Ridge Boro Montclair Twp

MILEPOST(S): 7.0 - 7.1

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: NJ TRANSIT Bridges

LEGISLATIVE DISTRICT: 28 34

SPONSOR: NJDOT

STRUCTURE NO.: 0764152

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STP-NJ		$7.450								

Bridge Deck/Superstructure Replacement Program

DB#: 03304 / UPC#: 033040

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Deck Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	NHPP	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000
NJTPA	ERC	NHPP	$35.000	$35.000	$35.000	$35.000	$35.000	$40.000	$40.000	$40.000	$40.000	$40.000
SJTPO	ERC	NHPP	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000
Statewide	ERC	NHPP	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$4.000

Bridge Emergency Repair *DB#: 98315*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$33.000	$33.000	$33.000	$35.000	$35.000	$35.000	$35.000	$35.000	$35.000	$35.000

Bridge Inspection

DB#: X07A / UPC#: 800002

This program provides regular structural inspection of state highway, NJ Transit highway-carrying bridges and local bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible bridges.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S19, (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Management

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	BRIDGE-OFF	$8.100	$8.100	$8.100	$8.100	$8.100	$8.100	$8.100	$8.100	$8.100	$8.100
Statewide	EC	NHPP	$10.850	$10.850	$10.850	$10.850	$10.850	$10.850	$10.850	$10.850	$10.850	$10.850
Statewide	EC	STP	$9.450	$9.450	$9.450	$9.450	$9.450	$9.450	$9.450	$9.450	$9.450	$9.450

Bridge Management System

DB#: X70 / UPC#: 800018

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Management

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$0.400	$0.400	$0.400	$0.400	$0.400	$0.400	$0.400	$0.400	$0.400	$0.400

Bridge Preventive Maintenance

DB#: 13323 / UPC#: 133230

This program provides funding for bridge preservation activities including painting as well as deck repairs and substructure repairs as a means of extending structure life. Painting contracts shall be awarded to include painting steel on various structures as an anti-corrosion and will be constituted from an approved list of bridges based on the availability and regional breakdown of funding. Preventive maintenance contracts shall include deck repairs, header reconstruction, curb reconstruction, joint resealing, substructure concrete repairs, and sealing of the entire structure, with structures systematically prioritized by corridor or geographical area. Both painting and preventive maintenance contracts shall be awarded to preserve and prolong the useful service life of bridges in accordance with the NJDOT Bridge Preventive Maintenance Program.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	NHPP	$13.000	$13.000	$13.000	$13.000	$13.000	$15.000	$15.000	$15.000	$15.000	$15.000
Statewide	EC	STATE	$22.000	$22.000	$22.000	$25.000	$25.000	$25.000	$25.000	$25.000	$25.000	$25.000
Statewide	EC	STP	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000

Bridge Replacement, Future Projects — *DB#: 08381 / UPC#: 083810*

Future projects related to bridge replacements, Statewide.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	NHPP			$3.820	$16.284	$6.743	$47.072	$129.629	$197.816	$302.646	$340.046
Statewide	ERC	STATE			$21.342	$66.778	$52.736	$34.245	$164.344	$172.644	$168.444	$165.144

Bridge Scour Countermeasures *DB#: 98316*

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O5 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	NHPP	$0.500	$0.500								

Burlington County Roadway Safety Improvements *DB#: D0302*

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.

COUNTY: Burlington
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: Burlington County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-STU					$0.700		$0.800		$0.800	

Camden County Bus Purchase

DB#: D0601 / UPC#: 068082

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.

COUNTY: Camden
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid, Other Programs

LEGISLATIVE DISTRICT: Various
SPONSOR: Camden County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Camden
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: Camden County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-STU						$0.800		$0.800		$0.800

Camp Meeting Avenue Bridge over Trenton Line, CR 602 *DB#: 99405 / UPC#: 994050*

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.

Total construction funding needed is expected to be $5,000,000.

COUNTY: Somerset
MUNICIPALITY: Montgomery Twp
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Railroad Overhead Bridges

LEGISLATIVE DISTRICT: 16
SPONSOR: NJDOT
STRUCTURE NO.: 1850160

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	BRIDGE-OFF	$0.500									
NJTPA	DES	BRIDGE-OFF			$0.800							
NJTPA	ROW	BRIDGE-OFF				$0.600						
NJTPA	CON	BRIDGE-OFF						$5.000				

Capital Contract Payment Audits *DB#: 98319*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Program Implementation Costs

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.500	$1.500	$1.500	$1.500	$1.500	$1.500	$1.500	$1.500	$1.500	$1.500

Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program) *DB#: 02379 / UPC#: 023790*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000

Construction Inspection

DB#: X180 / UPC#: 800029

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Construction

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$8.000	$8.000	$8.000	$8.750	$8.750	$8.750	$8.750	$8.750	$8.750	$8.750

Construction Program IT System (TRNS.PORT)

DB#: 05304 / UPC#: 053040

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Construction

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.900	$0.500	$0.500	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700

Corsons Tavern Road, Resurfacing (CR 628)

DB#: S0902 / UPC#: 098002

Roadway resurfacing and drainage improvements result from Ocean View Operational Study. Limits: Kings Highway (CR608) to Woodbine-Ocean View Rd (CR550).

Total construction funding needed is expected to be $1,750,000.

COUNTY: Cape May
MUNICIPALITY: Dennis Twp
MILEPOST(S): 3.14 - 4.70
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 1
SPONSOR: Cape May County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP-SJ	$1.750									

Corsons Tavern Road, Woodbine-Ocean View Rd. to New Bridge Rd., Resurfacing (CR 628) *DB#: S1004 / UPC#: 108025*

Roadway resurfacing and drainage improvements from Woodbine-Ocean View Road (CR 550) to Rt. US 9.
Total construction funding needed is expected to be $1,750,000.

COUNTY: Cape May
MUNICIPALITY: Upper Twp Dennis Twp
MILEPOST(S): 4.70 - 6.75
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 1
SPONSOR: Cape May County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP-SJ		$1.750								

County Route 571/County Route 527, Reconstruction, Toms River Township

DB#: N1127 / UPC#: 118034

This project is for intersection improvements at CR 571 and CR 527 in Tom's River Township.

Total construction funding needed is expected to be $299,949. The following special federal appropriation has been allocated for this project $299,949 (NJ298).

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

MILEPOST(S): 4.85

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 10

SPONSOR: Ocean County

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$0.300									

Crash Reduction Program *DB#: X242*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	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

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

Culvert replacements will be initiated based on the results of the culvert inspection program. It is anticipated that these culverts will be replaced in the same location with basically the same waterway opening size and will require minimal utility involvement.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Contractor Support

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$0.250	$0.250	$0.250	$0.250	$0.250	$0.250	$0.250	$0.250	$0.250	$0.250

Design, Emerging Projects

DB#: X106 / UPC#: 800021

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Project Scoping and Design

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	DES	STATE	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000

Design, Geotechnical Engineering Tasks

DB#: 05342 / UPC#: 053420

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Project Scoping and Design

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	DES	STATE	$0.500		$0.500		$0.500		$0.500		$0.500	

Disadvantaged Business Enterprise *DB#: X197*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Contractor Support

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000

Drainage Rehabilitation and Maintenance, State *DB#: X154*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$9.554	$9.554	$9.554	$9.554	$9.554	$12.000	$12.000	$12.000	$12.000	$12.000

Duck Island Landfill, Site Remediation

DB#: 99334 / UPC#: 993340

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.

This project is mult-year funded. Total construction funding needed is expected to be $1,000,000.

COUNTY: Mercer
MUNICIPALITY: Hamilton Twp
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Environmental Remediation

LEGISLATIVE DISTRICT: 14
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STP-STU							$5.000	$5.000	$5.000	$5.000

DVRPC, Future Projects

DB#: D026 / UPC#: 058026

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

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

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$13.550	$5.138	$8.136	$6.000						
DVRPC	ERC	STP-STU	$0.708	$1.080	$0.221				$9.364	$10.364	$9.364	$10.364

DVRPC, Local ITS Improvements

DB#: D0802 / UPC#: 088018

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STP-STU		$1.000			$1.300	$1.300	$1.300	$1.300	$1.300	$1.300

Electrical Facilities *DB#: X241*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S18, O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S18 (Exempt)

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities: Facilities and Equipment

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$2.000	$2.000	$2.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000

Environmental Investigations

DB#: X75 / UPC#: 800030

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 Policy Act, 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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Planning Studies

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$3.000	$3.000	$3.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000

Environmental Project Support *DB#: 03309*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1 (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Project Scoping and Design

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$0.400	$0.400	$0.400	$0.500	$0.500	$0.500	$0.500	$0.600	$0.600	$0.600

Equipment (Vehicles, Construction, Safety) *DB#: X15*

This program provides funding for the direct purchase or lease/rental 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, vehicle 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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Transportation Support Facilities: Facilities and Equipment

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$11.000	$11.000	$20.000	$20.000	$20.000	$20.000	$20.000	$20.000	$20.000	$20.000

Ferry Program

DB#: 00377 / UPC#: 003770

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Ferries

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	FBP	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000

Freight Program

DB#: X34

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O8 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Goods Movement

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$10.000	$10.000	$10.000	$10.000	$10.000	$10.000	$10.000	$10.000	$10.000	$10.000

Gloucester County Bus Purchase

DB#: D9807 / UPC#: 950795

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). 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.

COUNTY: Gloucester
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid, Other Programs

LEGISLATIVE DISTRICT: Various
SPONSOR: Gloucester County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Gloucester
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: Gloucester County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-STU					$0.700		$0.800		$0.800	

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

DB#: 09338B / UPC#: 108019

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.

Total construction funding needed is expected to be $87,510,000.

COUNTY: Hudson

LEGISLATIVE DISTRICT: 31

MUNICIPALITY: Jersey City

SPONSOR: PANYNJ

MILEPOST(S):

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Intermodal Connections

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	DEMO	$70.010									
NJTPA	ERC	OTHER	$17.500									

Greenville Yard and Lift Bridge – Temporary Maintenance of Barge Operations *DB#: 09338A / UPC#: 108018*

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.

Total construction funding needed is expected to be $1,500,000.

COUNTY: Hudson
LEGISLATIVE DISTRICT: 31
MUNICIPALITY: Jersey City
SPONSOR: PANYNJ
MILEPOST(S):
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NA (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Intermodal Connections

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	DEMO	$1.200									
NJTPA	ERC	OTHER	$0.300									

Halls Mill Road

DB#: HP01002 / UPC#: 018090

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.

Total construction funding needed is expected to be $16,700,000. The following special federal appropriations have been allocated for this project $7,982,400 (NJ067) and $1,000,000 (NJA1).

COUNTY: Monmouth

LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Freehold Twp

SPONSOR: Freehold/Monmouth County

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	DEMO		$1.000								
NJTPA	CON	DEMO				$6.715						
NJTPA	CON	OTHER				$9.200						
NJTPA	CON	STP-NJ				$0.785						

Highway Safety Improvement Program Planning

DB#: 09388 / UPC#: 093880

This item consists of two programs: Safety Management System (SMS) safety improvement projects and Rail-Highway safety improvement projects. 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 currently includes portions of Rt. 1, 9, 22, 40, 46, 47, 73 and 206. The Intersection Improvement Program 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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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

Total construction funding needed is expected to be $1,799,800. The following special federal appropriation has been allocated for this project $2,002,950 (NJ175).

COUNTY: Hudson

MUNICIPALITY: Hoboken City

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 33

SPONSOR: Hoboken City

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$1.800									

Intelligent Transportation System Resource Center

DB#: 13304 / UPC#: 133040

This program includes the development of a statewide Intelligent Transportation Systems (ITS) Strategic Plan, ITS Deployment Plan, and a Work Zone Mobility Monitoring Program. The center will also conduct research, operational tests, evaluation of deployment scenarios and strategies, training and outreach to develop best practices for implementation of ITS.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$4.000	$3.000	$3.000	$3.000	$3.000	$3.000	$3.000	$3.000	$3.000	$3.000

Intersection Improvement Program (Project Implementation) *DB#: 98333*

This program provides for the 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 angle, left turn and pedestrian crash occurrences at intersection locations.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	HSIP	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000
Statewide	ERC	STATE				$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000

Interstate Service Facilities *DB#: X151*

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S15 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Quality of Life

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100

Job Order Contracting

DB#: 13305 / UPC#: 133050

Utilize Job Order Contracting (JOC) to better manage and control cost associated with urgent bridge repairs. This project utilizes a 3rd party vendor to control the bid award process for road & bridge projects with an estimated repair cost under $1M per project.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$2.400	$2.400	$2.400	$2.400	$2.400	$2.400	$2.400	$2.400	$2.400	$2.400

Landis Avenue, Myrtle Street to Boulevards, Resurfacing

DB#: S0803 / UPC#: 088041

Resurfacing of Landis Avenue from Myrtle Street to the Boulevards in Vineland City.
Total construction funding needed is expected to be $632,000.

COUNTY: Cumberland
MUNICIPALITY: Vineland City
MILEPOST(S): 34.82 - 34.25; 34.82 - 33.74
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 1
SPONSOR: Vineland City
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP-SJ	$0.632									

Landis Avenue, Phase II, West Avenue to the Boulevards (CR 615S) *DB#: S1123 / UPC#: 118030*

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.

Total construction funding needed is expected to be $632,000.

COUNTY: Cumberland
MUNICIPALITY: Vineland City
MILEPOST(S): 0.41 - 0.91
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 1
SPONSOR: Vineland City
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP-SJ		$0.632								

Legal Costs for Right of Way Condemnation *DB#: X137*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O3 (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600

Local Aid Consultant Services

DB#: 10347 / UPC#: 103470

Funding for consultant services to assist local public agencies 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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, X1 (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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
Statewide	EC	STATE	$0.500									

Local Aid Grant Management System

DB#: 06327 / UPC#: 063270

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: Local Lead
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid, Discretionary

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$7.500	$7.500	$7.500	$7.500	$7.500	$7.500	$7.500	$7.500	$7.500	$7.500

Local Bridges, Future Needs

DB#: 08387 / UPC#: 083870

Formula-based and competitive-based funding is provided to counties for future needs related to the local bridge system.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	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*

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. Congestion Mitigation and Air Quality Improvement Program (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 DVRPC program will contribute to the following projects selected as part of the DVRPC competitive CMAQ Program: Diesel Engine Locomotive Retrofits, Gloucester County CNG Transit Vehicles, Gloucester Marine Terminal Truck Engine Retrofit, Province Line Road Bike Trail, and Haddon Avenue Roadway Improvements.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: Local Lead
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NJTPA: 2014NM-NRS (Non-Exempt), DVRPC: X3 (Exempt), SJTPO: 2014NM-NRS (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000
SJTPO	EC	CMAQ	$1.900	$1.900	$1.900	$1.900	$1.900	$1.900	$1.900	$1.900	$1.900	$1.900

Local County Aid, DVRPC

DB#: X41C1

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

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Counties

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$15.484	$15.484	$15.484	$15.484	$15.484	$15.484	$15.484	$15.484	$15.484	$15.484

Local County Aid, NJTPA

DB#: X41B1

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Counties

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	STATE	$53.731	$53.731	$53.731	$53.731	$53.731	$53.731	$53.731	$53.731	$53.731	$53.731

Local County Aid, SJTPO

DB#: X41A1

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Counties

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	ERC	STATE	$9.534	$9.534	$9.534	$9.534	$9.534	$9.534	$9.534	$9.534	$9.534	$9.534

Local Municipal Aid, DVRPC *DB#: X98C1*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: Local Lead
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X12 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Municipalities

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$13.747	$13.747	$13.747	$13.747	$13.747	$13.747	$13.747	$13.747	$13.747	$13.747

Local Municipal Aid, NJTPA *DB#: X98B1*

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Municipalities

LEGISLATIVE DISTRICT: Various
SPONSOR: Local Lead
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	STATE	$53.790	$53.790	$53.790	$53.790	$53.790	$53.790	$53.790	$53.790	$53.790	$53.790

Local Municipal Aid, SJTPO *DB#: X98A1*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: Local Lead
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Municipalities

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	ERC	STATE	$6.214	$6.214	$6.214	$6.214	$6.214	$6.214	$6.214	$6.214	$6.214	$6.214

Local Municipal Aid, Urban Aid

DB#: X98Z

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid to Municipalities

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000	$5.000

Local Preliminary Engineering

DB#: N1202 / UPC#: 123530

This program provides funding for projects that have graduated from the Local Capital Project Delivery Program's Local Concept Development Phase. These projects will be further developed and refined to a level of detail necessary to secure the approval of the environmental document.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJTPA

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	STP-NJ						$2.000	$2.000	$2.000	$2.000	$2.000

Local Project Development Support

DB#: 06326 / UPC#: 063260

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, X1, O10A (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PLS	STP-STU	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700
NJTPA	PLS	STP-NJ	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925
SJTPO	PLS	STP-SJ	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275

Local Safety/ High Risk Rural Roads Program

DB#: 04314 / UPC#: 043140

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6, S3 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various

SPONSOR: Local Lead

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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	$3.000	$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

Maintenance & Fleet Management System *DB#: X196*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Maritime

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Meadowlands Adaptive Signal System for Traffic Reduction (MASSTR) *DB#: N1101*

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. There will be $2 million 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.

Total construction funding needed is expected to be $6,250,000.

COUNTY: Bergen Hudson
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: New Jersey Meadowlands Commission
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2014NM (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	EC	DEMO	$5.000									
NJTPA	EC	OTHER	$1.250									

Median Crossover Protection Contract #12

DB#: 12367 / UPC#: 123670

This project involves the installation of a Dual Faced/Modified Thrie Beam Guiderail in 21.05 miles of median of various Interstates, Freeways and Expressways in the Central and Southern Region. The various locations are I-295, MP 60.4 - 67.51; I-287, MP 29.3 - 29.5; I-195, MP 3.54 - 4.33 & MP 22.8 - 34.17; 138, MP 0.72 - 3.22; 55, MP 20.8 - 52.3; 29, MP 4.75 - 8.85 ; 18, MP 14.44 - 16.56. Use Non-vegetative Surface, Porous HMA under guiderail.

Total construction funding needed is expected to be $10,512,000.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): Various

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various

SPONSOR:

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	CON	NHPP		$10.512								

Median Crossover Protection Contract #13

DB#: 12368 / UPC#: 123680

This project involves the installation of a Dual Faced/Modified Thrie Beam Guiderail in 9.785 miles of median of various Interstates, Freeways and Expressways in the Northern Region. The various locations are I-287, MP 51.9 - 52.8; I-280, MP 0.50 - 1.10; I-80, MP 14.10 - 40.50 ; 24, MP 8.80 - 10.42; 19, MP 0.00 - 0.465; 15, MP 6.72 - 11.12. Use Non-vegetative Surface, Porous HMA under guiderail.

Total construction funding needed is expected to be $5,236,000.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): Various

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various

SPONSOR:

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$5.236									

Mercer County Roadway Safety Improvements

DB#: D0412 / UPC#: 048075

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.

COUNTY: Mercer
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: Mercer County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-STU						$0.800		$0.800		$0.800

Metropolitan Planning *DB#: X30A*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: MPO
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C, X1, O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Reg Plng and Project Development

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PLS	PL	$2.244	$2.244	$2.244	$2.244	$2.244	$2.244	$2.244	$2.244	$2.244	$2.244
DVRPC	PLS	PL-FTA	$0.773	$0.773	$0.773	$0.773	$0.773	$0.773	$0.773	$0.773	$0.773	$0.773
DVRPC	PLS	STP-STU	$1.820	$1.560	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410
NJTPA	PLS	PL	$8.780	$8.780	$8.780	$8.780	$8.780	$8.780	$8.780	$8.780	$8.780	$8.780
NJTPA	PLS	PL-FTA	$2.691	$2.691	$2.691	$2.691	$2.691	$2.691	$2.691	$2.691	$2.691	$2.691
NJTPA	PLS	STP-NJ	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200
SJTPO	PLS	PL	$0.937	$0.937	$0.937	$0.937	$0.937	$0.937	$0.937	$0.937	$0.937	$0.937
SJTPO	PLS	PL-FTA	$0.430	$0.430	$0.430	$0.430	$0.430	$0.430	$0.430	$0.430	$0.430	$0.430
SJTPO	PLS	STP-SJ	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265

Minority and Women Workforce Training Set Aside

DB#: 07332 / UPC#: 073320

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Contractor Support

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Mobility and Systems Engineering Program

DB#: 13306 / UPC#: 133060

This combined program seeks to improve mobility inclusive of but not limited to Intelligent Transportation Systems (ITS), Traffic Signal Timing and Optimization, monitoring Workzone Mobility and Advanced Traveler Information System (ATIS) programs. A combined program will allow for improved, cohesive and sustainable planning, design, procurement and deployment of operations' strategies such as ITS technologies and ATIS. Federal mandates such as: (a) following and maintaining ITS Architecture, (b) preparing TMPs for major construction projects, (c) motorist's information sharing (511), (d) "Every Day Counts" initiatives, (e) incorporation of adaptive signal systems, (f) hard shoulder use, (g) performance measures and, (h) maintenance/upgrade/enhancement of existing ITS infrastructure and hardware are covered under this program. This program also includes review and development of new technology and the possible application, design, procurement, testing and deployment of such technologies. The development of contract documents and engineering plans for various projects and ITS contracts is also included. This program includes technical and engineering support needed for the Traffic Operations Centers; development, enhancement and maintenance of the existing ITS infrastructure, ATIS associated database; and funding for TRANSCOM. This program will support NJDOT's traffic signal optimization efforts and the Arterial Management Center. The funding for utilization of the New Jersey Institute of Technology (NJIT) and/or other academic institution(s) as a resource center for ITS research or utilization of their expertise for NJDOT assistance will be maintained in its entirety.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7, O7, O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	NHPP	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000
Statewide	EC	STATE	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700
Statewide	EC	STP	$5.500	$5.500	$5.500	$5.500	$5.500	$5.500	$5.500	$5.500	$5.500	$5.500

Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A *DB#: NS9603 / UPC#: 950606*

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 mult-year funded. Total construction funding needed is expected to be $50,000,000.

COUNTY: Monmouth
LEGISLATIVE DISTRICT: 13
MUNICIPALITY: Middletown Twp Rumson Boro
SPONSOR: Monmouth County
MILEPOST(S): N/A
STRUCTURE NO.: 1300S31
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

This project is comprised of the rehabilitation or 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 rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

COUNTY: Monmouth

MUNICIPALITY: Brielle Boro Manasquan Boro

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

LEGISLATIVE DISTRICT: 30

SPONSOR: Monmouth County

STRUCTURE NO.: 13000W7 13000W8 13000W9

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	DEMO		$2.160								
NJTPA	DES	STP-NJ		$1.000								

Motor Vehicle Crash Record Processing *DB#: X233*

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S12 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Management

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500

New Jersey Avenue (CR 621), Rambler Road (CR 621) to 26th Avenue *DB#: S1110 / UPC#: 118024*

This project provides for milling and overlay of the roadway within the existing right of way.
Total construction funding needed is expected to be $2,382,000.

COUNTY: Cape May
MUNICIPALITY: Wildwood Crest Boro Wildwood City
MILEPOST(S): 4.19 - 6.37
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 1
SPONSOR: Cape May County
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP-SJ			$2.382							

New Providence Downtown Streetscape

DB#: 09341 / UPC#: 093410

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.

Total construction funding needed is expected to be $245,000. The following special federal appropriation has been allocated for this project $245,000 (NJ287).

COUNTY: Union

LEGISLATIVE DISTRICT: 21

MUNICIPALITY: New Providence Boro

SPONSOR: New Providence

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Local System Support: Transportation Enhancements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$0.245									

Newark Access Variable Message Signage System

DB#: 08442 / UPC#: 084420

This project consists of design and fabrication of necessary way-finding variable and other signs on county roads.

Total construction funding needed is expected to be $359,960. The following special federal appropriation has been allocated for this project $400,590 (NJ198).

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

LEGISLATIVE DISTRICT: 28 29

SPONSOR: Newark City

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	EC	DEMO	$0.360									

Newark and First Street Improvements, Hoboken

DB#: 08446 / UPC#: 084460

This project is for traffic and pedestrian improvements in the segment of Newark St. one block north of the Hoboken Terminal. The project limits are from Hudson St to Washington St, approximately 350 feet.

Total construction funding needed is expected to be $215,977. The following special federal appropriation has been allocated for this project $240,354 (NJ223).

COUNTY: Hudson

LEGISLATIVE DISTRICT: 33

MUNICIPALITY: Hoboken City

SPONSOR: Hoboken City

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$0.216									

NJTPA, Future Projects

DB#: N063 / UPC#: 058027

This program provides funding for unanticipated project needs associated with the design, right-of-Way or construction of NJTPA selected local projects.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJTPA

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	STATE	$70.500	$70.500	$50.224	$70.500	$70.500					
NJTPA	ERC	STP-NJ	$9.425	$6.225	$9.425	$6.440	$9.425	$50.725	$52.925	$75.725	$77.925	$75.725

North Avenue Corridor Improvement Project (NACI)

DB#: 06318F / UPC#: 088005

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 mult-year funded. Total construction funding needed is expected to be $153,506,000. The following special federal appropriations have been allocated for this project $2,050,199 (NJ027); $4,566,726 (NJ200); $1,001,475 (NJ258); and $9,061,390 (NJ272).

COUNTY: Union
MUNICIPALITY: Elizabeth City
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Missing Links

LEGISLATIVE DISTRICT: 20
SPONSOR: PANYNJ
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	DEMO	$14.066									
NJTPA	ERC	OTHER	$45.000	$45.000	$45.000							

Oak Tree Road Bridge, CR 604

DB#: 99316 / UPC#: 993160

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.

Total construction funding needed is expected to be $6,100,000.

COUNTY: Middlesex
MUNICIPALITY: Edison Twp
MILEPOST(S): RR 24.81
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Railroad Overhead Bridges

LEGISLATIVE DISTRICT: 18
SPONSOR: NJDOT
STRUCTURE NO.: 1253164

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	BRIDGE-OFF		$0.600								
NJTPA	ROW	BRIDGE-OFF			$0.500							
NJTPA	CON	BRIDGE-OFF					$6.100					

Orphan Bridge Reconstruction

DB#: 99372 / UPC#: 993720

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.500	$1.500	$1.500	$1.500	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000

Ozone Action Program in New Jersey

DB#: D0407 / UPC#: 048014

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.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

LEGISLATIVE DISTRICT: Various

SPONSOR: DVRPC

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	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*

Under this program, the Port Authority will provide funding support for improvements to five NJDOT facilities: Route 7, Hackensack River (Wittpenn) Bridge, Route 139 (Hoboken and Conrail Viaducts), Route 1&9T Extension, Route 1&9 Pulaski Skyway, and Route 1&9 Pavement. This program will provide a total of $1.8 billion from FY 2012 through FY 2016 for these five 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&9T Extension project, 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.

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&9 Pavement project includes both express and local roadways in the northbound and southbound directions. The construction schedule will be coordinated with Pulaski deck construction. The total project cost is approximately $14.5 million. The project is located in Newark in Hudson County.

COUNTY: Hudson Essex

MUNICIPALITY: Jersey City Newark City Kearny Town

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 31 33 32 29

SPONSOR: NJDOT

STRUCTURE NO.: 0909150 0704150 0901150 0904151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	OTHER				$150.000	$150.000	$100.000				
NJTPA	ERC	PANY&NJ	$376.000	$375.000	$353.000							

Park and Ride/Transportation Demand Management Program *DB#: X28B*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	NHPP	$4.000	$4.000	$4.000	$4.000	$4.000	$5.000	$5.000	$5.000	$5.000	$5.000
Statewide	EC	STP	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000

Pedestrian Safety Improvement Design and Construction

DB#: 06403 / UPC#: 064030

This is a dedicated funding line item for pedestrian safety projects in high crash corridors and near transit facilities. These funds are being used for pedestrian safety enhancements at intersections, sidewalk installation, and traffic calming measures, new state-of-the-art technologies for safe pedestrian crossings, signage and striping.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000

Pedestrian Safety Improvement Program

DB#: 06401 / UPC#: 064010

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B, S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	HSIP	$1.000	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

Physical Plant

DB#: X29

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities: Facilities and Equipment

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000	$7.000

Planning and Research, Federal-Aid *DB#: X30*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Planning Programs and Studies

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	PLS	SPR	$19.144	$19.144	$19.144	$19.144	$19.144	$19.144	$19.144	$19.144	$19.144	$19.144
Statewide	PLS	STP	$5.550	$5.550	$5.550	$5.550	$5.550	$5.550	$5.550	$5.550	$5.550	$5.550

Planning and Research, State *DB#: X140*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Planning Programs and Studies

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	PLS	STATE	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Portway, Fish House Road/Pennsylvania Avenue, CR 659

DB#: 97005B / UPC#: 028041

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.

Total construction funding needed is expected to be $11,800,000.

COUNTY: Hudson

LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Economic Development

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	STP	$1.300									
NJTPA	DES	STP			$1.500							
NJTPA	ROW	STATE				$3.200						
NJTPA	CON	STP						$11.800				

Pre-Apprenticeship Training Program for Minorities and Women *DB#: X135*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Contractor Support

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

Princeton-Hightstown Road Improvements, CR 571 — *DB#: D0701 / UPC#: 078036*

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. This is a severe safety concern regarding the area where the roadway drops from four lanes to two. Mercer County and West Windsor Township hope to make "Main Street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes and no additional through travel lanes.

COUNTY: Mercer
LEGISLATIVE DISTRICT: 15
MUNICIPALITY: West Windsor Twp
SPONSOR: Mercer County
MILEPOST(S): 40.32 - 40.97
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-STU		$3.300				$3.300				

Program Implementation Costs, NJDOT *DB#: X10*

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

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Program Implementation Costs

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$97.000	$97.000	$97.000	$107.000	$110.000	$110.000	$113.500	$116.900	$120.400	$124.000

Project Development: Concept Development and Preliminary Engineering

DB#: 10344 / UPC#: 103440

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Quality Assurance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100

Rail-Highway Grade Crossing Program, Federal

DB#: X35A1 / UPC#: 800027

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

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S8 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	RHC	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800
NJTPA	EC	RHC	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000	$6.000
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*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	CON	STATE	$4.400	$4.600	$4.800	$5.000	$5.200	$5.400	$5.600	$5.800	$6.000	$6.200

Recreational Trails Program

DB#: 99409 / UPC#: 994090

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 $25,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDEP

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	RTP	$1.238	$1.238	$1.238	$1.238	$1.238	$1.238	$1.238	$1.238	$1.238	$1.238

Regional Action Program *DB#: X144*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Landscape

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.500	$0.500	$0.500	$0.500	$0.500	$2.000	$2.000	$2.000	$2.000	$2.000

Restriping Program & Line Reflectivity Management System *DB#: X03A*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$75.000	$75.000	$75.000	$125.000	$125.000	$125.000	$125.000	$125.000	$125.000	$125.000

Resurfacing, Federal *DB#: 99327A*

This program provides for the design and construction of pavement resurfacing projects. This line item will be utilized to provide pavement recommendations, survey, aerial photography, photogrammetry, base mapping and 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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S1 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	NHPP				$8.000	$20.000	$20.000	$20.000	$30.000	$30.000	$30.000
DVRPC	ERC	STATE				$2.070						
NJTPA	ERC	NHPP				$20.000	$30.000	$50.000	$50.000	$70.000	$70.000	$70.000
SJTPO	ERC	NHPP				$5.000	$10.000	$15.000	$15.000	$15.000	$15.000	$15.000
Statewide	ERC	NHPP	$8.000	$8.000	$8.000	$8.000	$8.000	$8.000	$8.000	$8.000	$8.000	$8.000
Statewide	ERC	STATE			$30.000	$30.000	$30.000	$30.000	$30.000	$30.000	$30.000	$30.000

RideECO Mass Marketing Efforts--New Jersey

DB#: D0406 / UPC#: 048013

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

LEGISLATIVE DISTRICT: Various
SPONSOR: DVRPC
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	CMAQ	$0.040	$0.040	$0.040	$0.040	$0.040	$0.040	$0.040	$0.040	$0.040	$0.040

Right of Way Database/Document Management System

DB#: 05339 / UPC#: 053390

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.100	$0.100	$0.100							

Right of Way Full-Service Consultant Term Agreements

DB#: 05340 / UPC#: 053400

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O3 (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100

RIMIS - Phase II Implementation

DB#: 01300 / UPC#: 013000

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: DVRPC

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STP-STU	$0.246	$0.246	$0.246	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100

River Road Improvements, Cramer Hill

DB#: D0902 / UPC#: 098008

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. It will remove truck traffic from the Cramer Hill neighborhood's commercial and residential streets to improve the quality of life for residents and businesses, such as reducing air and noise pollution and improving public safety. A series of traffic control, traffic calming, and pedestrian measures recommended by the River Road Truck Traffic Management Study will be implemented between the intersections of River Road and State Street in Camden, New Jersey to River Road and Sherman Avenue in Pennsauken, New Jersey. Measures include: high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements.

Total construction funding needed is expected to be $4,050,000. The following special federal appropriations have been allocated for this project $4,005,900 (NJ253) and $1,002,341 (NJ268).

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Camden City

SPONSOR: Camden City

MILEPOST(S):

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	DEMO	$4.050									

Riverbank Park Bike Trail

DB#: 08440 / UPC#: 084400

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.

Total construction funding needed is expected to be $1,677,000. The following special federal appropriation has been allocated for this project $2,002,950 (NJ169).

COUNTY: Hudson
MUNICIPALITY: Kearny Town
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 32
SPONSOR: Kearny Town
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	DEMO	$1.677									

Rockfall Mitigation

DB#: X152 / UPC#: 068066

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O5 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	NHPP	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Safe Corridors Program (Project Implementation)

DB#: 04313 / UPC#: 043130

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 currently include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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*

This program provides funding for locally initiated pedestrian access and safety projects to provide safe access to schools.

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

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various
SPONSOR: Local Lead
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	HSIP	$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

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Salt Storage Facilities - Statewide

DB#: 13307 / UPC#: 133070

Construction of new salt barns at various maintenance yards across the State (1 per Region) to improve snow and ice removal capabilities and response time.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

ASSET MANAGEMENT CATEGORY: Transportation Support Facilities: Facilities and Equipment

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$4.500									

Schalk's Crossing Road Bridge, CR 683

DB#: 00321 / UPC#: 003210

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.

Total construction funding needed is expected to be $10,046,000.

COUNTY: Middlesex

MUNICIPALITY: Plainsboro Twp

MILEPOST(S): 0.70

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Railroad Overhead Bridges

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

STRUCTURE NO.: 1249161

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE			$10.046							

Sign Structure Inspection Program

DB#: X239 / UPC#: 800008

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.

This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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/Replacement Program *DB#: X239A*

This program provides for the rehabilitation/replacement 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 action. There are approximately 650 aluminum sign structures in the State and most approaching their design life of 50 years. Accelerated replacement of these structures is required to address this issue.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O6, O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STP	$2.000	$2.000	$2.000	$2.000	$5.000	$5.000	$5.000	$10.000	$10.000	$10.000

Signs Program, Statewide *DB#: X39*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Signs

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$2.000	$2.000	$2.000	$2.000	$2.000	$3.000	$3.000	$3.000	$3.000	$3.000

SJTPO, Future Projects

DB#: S044 / UPC#: 058025

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: SJTPO

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

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

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	ERC	STATE	$7.500	$7.500	$7.500	$7.500	$7.500					
SJTPO	ERC	STP-SJ				$2.382	$2.382	$9.882	$9.882	$9.882	$9.882	$9.882

South Amboy Intermodal Center

DB#: 98541 / UPC#: 985410

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.

Total construction funding needed is expected to be $9,629,000. The following special federal appropriations have been allocated for this project $12,301,193 (NJ047); $991,307 (NJA17); and $217,750 (NJA4).

COUNTY: Middlesex

LEGISLATIVE DISTRICT: 19

MUNICIPALITY: South Amboy City

SPONSOR: South Amboy

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Intermodal Connections

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$9.629									

South Inlet Transportation Improvement Project

DB#: 09361 / UPC#: 093610

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 mult-year funded. Total construction funding needed is expected to be $25,000,000.

COUNTY: Atlantic

LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Atlantic City

SPONSOR: SJTA/CRDA

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2015 (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STATE	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504	$1.504

South Pemberton Road, CR 530, Phase 2 — *DB#: D9912A / UPC#: 123210*

This project will reconstruct and provide lane and shoulder widening approximately 2.7 miles of CR 530 (S. Pemberton Rd.) from Hanover St. (CR 616) in Pemberton Borough to US Route 206 in Southampton Township. The widening of the roadway is not an additional through lane, but will include a 5 lane cross-section that contains a fourteen foot continuous turn lane, new six foot shoulders, and four- twelve foot travel lanes. There are many driveways/access points along the corridor, and the continuous turn lane is to provide a safe area to get out of the main flow of traffic and reduce collisions during turns off of the roadway. Over the last ten years there have been twelve fatalities on this stretch of roadway. Crash data over the last five years (2006-2010) documents 348 crashes in this segment, including 94 injury crashes. The roadway segment is a heavily traveled corridor due to the fact that it is a continuation of State Highway Route 38. Route 38 ends at Route 206 (The South Pemberton Road westernmost limit) and becomes CR 530/South Pemberton Road, which carries a traffic volume of over 25,000 AADT. This project provides for the acquisition of easements and/or full takings of over 90 parcels and provides for the environmental clean-up and demolishing of all structures. This project will also include tree clearing to accommodate roadway and shoulder width. This project is a breakout of South Pemberton Road, CR 530, Phase 1 (DB# D9912).

This project is mult-year funded. Total construction funding needed is expected to be $27,000,200. The following special federal appropriation has been allocated for this project $6,150,596 (NJ056).

COUNTY: Burlington

LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Pemberton Boro Pemberton Twp Southampton Twp

SPONSOR: Burlington County

MILEPOST(S): 0.0-2.68

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	DEMO		$7.199								
DVRPC	CON	STP-STU		$4.650	$8.761	$6.390						

State Police Enforcement and Safety Services *DB#: X150*

This program provides reimbursement for State Police services for enforcement and traffic control in construction work zones.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Construction

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500	$3.500

Statewide Traffic Operations and Support Program

DB#: 13308 / UPC#: 133080

This comprehensive Statewide Traffic Operations and support strategies program focuses on reducing non-recurring delays due to incidents, work zones, weather emergencies, poor signal timings, special events, etc. The program includes a Statewide Traffic Management Center (STMC), a Traffic Operations Center South (TOCS), a Safety Service Patrol (SSP), a NJDOT/NJSP Traffic Incident Management (TIM) Unit and a Central Dispatch Unit (CDU). The 24/7 Statewide Traffic Management Center (STMC) serves three primary functions: (1) It is the Traffic Operations Center (TOC) for the northern half of the state, (2) It provides for evening/weekend/holiday operations coverage for the entire state and (3) NJDOT is co-located with the New Jersey State Police and the New Jersey Turnpike Authority at the STMC to provide for a coordinated approach to handling traffic operations statewide. The 16/5 Traffic Operations Center South (TOCS) is responsible for coverage for the southern half of the state and monitors the Route 29 tunnel. The STMC handles coverage for TOCS during week nights (after 8:30 pm) and on weekends and holidays. The Safety Service Patrol (SSP) is deployed on congested corridors statewide to rapidly detect and clear incidents by providing safety for first responders and motorists. SSP also provides emergency assistance to disabled motorists. The 24/7 Central Dispatch Unit (CDU) is NJDOT's Emergency Call Center. The Traffic Incident Management (TIM) program is aimed at reducing delays due to traffic incidents. It provides for: (1) equipment and training for NJDOT's Incident Management Response Team (IMRT); (2) training and outreach for county and local emergency responders on methods to reduce traffic delays caused by incidents; (3) developing, printing and distributing diversion route manuals; (4) developing partnerships and outreach with local and state law enforcement organizations; and (5) maintaining a State Police Traffic Incident Management Unit.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6, S7, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	NHPP	$21.950	$23.750	$23.750	$23.750	$23.750	$23.750	$23.750	$23.750	$23.750	$23.750
Statewide	EC	OTHER	$1.800									

Title VI and Nondiscrimination Supporting Activities

DB#: 14300 / UPC#: 143000

This is a State funded program that will support the activities required to ensure nondiscrimination in the delivery of the NJDOT Capital Program and related projects. Activities include, but are not limited to informational training sessions, translation services and the development of informational material (e.g., pamphlets, brochures, training guides and letters) disseminated to the public and in languages other than English as necessary.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Program Implementation Costs

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE		$0.150	$0.150	$0.150	$0.150	$0.150	$0.150	$0.150	$0.150	$0.150

Traffic Monitoring Systems

DB#: X66 / UPC#: 990031

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 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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Planning Programs and Studies

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	PLS	NHPP	$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
Statewide	EC	NHPP			$3.900			$5.000			$6.500	

Traffic Signal Replacement *DB#: X47*

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).

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Capital Maintenance

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	HSIP	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500
Statewide	EC	STATE	$9.111	$9.111	$9.111	$9.111	$9.111	$9.111	$9.111	$9.111	$9.111	$9.111
Statewide	EC	STP	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500	$0.500

Training and Employee Development *DB#: X244*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Program Implementation Costs

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STP	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Transit Village Program

DB#: 01316 / UPC#: 013160

This program will provide dedicated funding to local governments that have been selected for inclusion in the Transit Village Program. Projects which may be funded under this program are bike paths, sidewalks, streetscaping, and signage.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1, O7 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Aid, Other Programs

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

Transportation Alternatives Program *DB#: X107*

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O8, X12, (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Transportation Enhancements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	TAP	$1.501	$1.501	$1.501	$1.501	$1.501	$1.501	$1.501	$1.501	$1.501	$1.501
NJTPA	ERC	TAP	$6.216	$6.216	$6.216	$6.216	$6.216	$6.216	$6.216	$6.216	$6.216	$6.216
SJTPO	ERC	TAP	$0.518	$0.518	$0.518	$0.518	$0.518	$0.518	$0.518	$0.518	$0.518	$0.518
Statewide	ERC	STP-TE	$7.235	$2.933								
Statewide	ERC	TAP			$7.235	$7.235	$7.235	$7.235	$7.235	$7.235	$7.235	$7.235

Transportation and Community Development Initiative (TCDI) DVRPC *DB#: D0204*

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources. This program is a component of the DVRPC Work Program.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: DVRPC
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X3 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Reg Plng and Project Development

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STP-STU	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080

Transportation and Community System Preservation Program

DB#: 02393 / UPC#: 023930

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: Local Lead

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	TCSP	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000	$4.000

Transportation Demand Management Program Support *DB#: X43*

This funding is 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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	PLS	CMAQ	$0.230	$0.230	$0.230	$0.230	$0.230	$0.230	$0.230	$0.230	$0.230	$0.230

Transportation Management Associations

DB#: 11383 / UPC#: 113830

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.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1, A1, (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955

Transportation Safety Resource Center (TSRC)

DB#: 04364 / UPC#: 043640

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).

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Management

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	HSIP	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600	$1.600

Tremley Point Connector Road

DB#: 9324A / UPC#: 058050

The Tremley Point Connector Road is a new four-lane, predominantly pile-supported, approximately 1.1 mile long roadway/bridge that will cross the Rahway River, 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 Tremley Point in Linden to Industrial Highway in Carteret, which has access to NJ Turnpike Interchange 12.

Total construction funding needed is expected to be $120,061,000. The following special federal appropriation has been allocated for this project $90,588,897 (NJ272).

COUNTY: Union Middlesex

MUNICIPALITY: Linden City Carteret Boro

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Goods Movement

LEGISLATIVE DISTRICT: 22 19

SPONSOR: NJTA/Union County

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	DEMO	$9.061									
NJTPA	ERC	OTHER	$111.000									

Trenton Amtrak Bridges

DB#: 99362 / UPC#: 993620

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 mult-year funded. Total construction funding needed is expected to be $49,230,000.

COUNTY: Mercer

LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Trenton City

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: 1149163 1149164 1149165

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Railroad Overhead Bridges

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	STATE	$2.450									
DVRPC	ROW	STATE		$2.800								
DVRPC	CON	STATE				$7.930	$19.421	$21.879				

Unanticipated Design, Right of Way and Construction Expenses, State *DB#: X11*

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.

COUNTY: Various
MUNICIPALITY: Various
MILEPOST(S): N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Unanticipated Expenses

LEGISLATIVE DISTRICT: Various
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	ERC	STATE	$22.280	$41.212	$32.713	$61.000	$61.000	$61.000	$61.000	$61.000	$61.000	$61.000

Underground Exploration for Utility Facilities

DB#: X101 / UPC#: 800024

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

COUNTY: Various

MUNICIPALITY: Various

MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.200	$0.200	$0.200	$0.200	$0.200	$0.200	$0.200	$0.200	$0.200	$0.200

University Transportation Research Technology *DB#: X126*

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.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Planning Programs and Studies

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$0.500	$0.500	$0.500	$1.000	$1.500	$1.500	$1.500	$2.000	$2.000	$2.000

Utility Reconnaissance and Relocation

DB#: X182 / UPC#: 800025

This program provides reimbursement for design and construction costs to utility companies required to relocate facilities due to transportation improvement projects.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Right of Way and Utility

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Statewide	EC	STATE	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000

Youth Employment and TRAC Programs *DB#: X199*

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

COUNTY: Various
LEGISLATIVE DISTRICT: Various
MUNICIPALITY: Various
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C (Exempt)
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Contractor Support

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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, CR 531 to Smith Street

DB#: 13327 / UPC#: 133270

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.

Total construction funding needed is expected to be $2,830,000.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp Woodbridge Twp

MILEPOST(S): 31.6 - 36.85

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 18 13

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$2.830								

Route 1, Prince Street, Culvert Replacement

DB#: 11346 / UPC#: 113460

This culvert is one of the culverts that were identified by the Structural Evaluation Unit and the Bridge Management System as being in need of replacement or repair based on their condition ratings. The culvert is located at milepost 31.48 of US Route 1 over unnamed stream at Prince Street in Edison Township, Middlesex County,Potiential Solution is to Shotcrete the existing culvert.

Total construction funding needed is expected to be $675,000.

COUNTY: Middlesex
MUNICIPALITY: Edison Twp
MILEPOST(S): 31.48
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 18
SPONSOR: NJDOT
STRUCTURE NO.: 1203153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			$0.675							

Route 1, Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass *DB#: 01330A / UPC#: 013301*

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.

Total construction funding needed is expected to be $10,665,000.

COUNTY: Mercer

LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Lawrence Twp West Windsor Twp

SPONSOR: NJDOT

MILEPOST(S): 7.61 - 8.69

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ROW	NHPP	$3.500									
DVRPC	CON	NHPP			$10.665							

Route 1 Business, Brunswick Circle to Lake Drive — *DB#: 04316 / UPC#: 043160*

The purpose of the project is to provide traffic calming along a segment of US Route 1 Business (Brunswick Avenue) in Lawrence Township, Mercer County, from just north of the Brunswick Circle (MP 0.48) to Lake Drive (MP 1.38). The project will address the community's desire to redevelop this stretch of Route 1B into a pedestrian friendly urban streetscape that promotes business development and aims at slowing traffic speeds, improving and increasing pedestrian connectivity, and providing aesthetic treatments that would help to create a new identity for this section of Route 1B. The improvements include the following elements: reduced-width traveled lanes, parking along the NB shoulder, a wider grassed center median, pedestrian bulb-outs at street corners, pedestrian crosswalk delineation, signalized intersection improvements at Cherry Tree Lane & Slack Avenue, minor drainage modifications, milling/resurfacing, signing/striping, and construction of a modern roundabout with proposed lighting at the Whitehead Road intersection. Utility relocations and right-of-way acquisition will be required in the vicinity of the proposed roundabout.

Total construction funding needed is expected to be $4,302,000.

COUNTY: Mercer
LEGISLATIVE DISTRICT: 15
MUNICIPALITY: Lawrence Twp
SPONSOR: Local Lead
MILEPOST(S): 0.35 - 1.38
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Economic Development

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP-TE		$4.302								

Route 1&9, Haynes Ave. Operational Improvements *DB#: 94047 / UPC#: 960974*

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.

Total construction funding needed is expected to be $21,587,000.

COUNTY: Essex
LEGISLATIVE DISTRICT: 29
MUNICIPALITY: Newark City
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: 0749160
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			$21.587							

Route 3, Bridge over Northern Secondary & Ramp A — *DB#: 08346 / UPC#: 083460*

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.

Total construction funding needed is expected to be $18,250,000.

COUNTY: Hudson
LEGISLATIVE DISTRICT: 32
MUNICIPALITY: North Bergen Twp
SPONSOR: NJDOT
MILEPOST(S): 10.74
STRUCTURE NO.: 0908153
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$2.500									
NJTPA	ROW	NHPP		$1.000								
NJTPA	CON	STATE				$18.250						

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract A *DB#: 059A / UPC#: 123010*

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).

This project is mult-year funded. Total construction funding needed is expected to be $40,250,273. The following special federal appropriation has been allocated for this project $9,614,161 (NJ170).

COUNTY: Passaic

LEGISLATIVE DISTRICT: 40 34

MUNICIPALITY: Little Falls Twp Clifton City

SPONSOR: NJDOT

MILEPOST(S): 59.2-60.6

STRUCTURE NO.: 1606167

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 and an annual financial management plan is required to be prepared.

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$0.312									
NJTPA	CON	NHPP	$15.046	$24.892								

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B — *DB#: 059B / UPC#: 123020*

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.

This project is mult-year funded. Total construction funding needed is expected to be $111,500,000. The following special federal appropriation has been allocated for this project $9,614,161 (NJ170).

COUNTY: Passaic

LEGISLATIVE DISTRICT: 40 34

MUNICIPALITY: Little Falls Twp Clifton City

SPONSOR: NJDOT

MILEPOST(S): Rt. 3 0-0.50 Rt. 46 59.2-60.6

STRUCTURE NO.: Various

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 and an annual financial management plan is required to be prepared.

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$25.000	$38.500	$48.000				

Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad *DB#: 065C / UPC#: 078044*

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 mult-year funded. Total construction funding needed is expected to be $41,300,000.

COUNTY: Bergen
MUNICIPALITY: Teaneck Twp
MILEPOST(S): 6.80 - 7.20
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37
SPONSOR: NJDOT
STRUCTURE NO.: 0206169

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP		$2.000								
NJTPA	ROW	NHPP			$1.500							
NJTPA	CON	STATE					$20.000	$21.300				

Route 4, Grand Avenue Bridge

DB#: 08410 / UPC#: 084100

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.

Total construction funding needed is expected to be $15,550,000.

COUNTY: Bergen
MUNICIPALITY: Englewood City
MILEPOST(S): 9.04
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37
SPONSOR: NJDOT
STRUCTURE NO.: 0206179

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$1.000								
NJTPA	DES	NHPP				$3.000						
NJTPA	ROW	STATE					$1.000					
NJTPA	CON	NHPP							$15.550			

Route 4, Hackensack River Bridge

DB#: 02346 / UPC#: 023460

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.

This project is mult-year funded. Total construction funding needed is expected to be $33,000,000.

COUNTY: Bergen

MUNICIPALITY: Hackensack City Teaneck Twp

MILEPOST(S): 5.70 - 6.10

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37

SPONSOR: NJDOT

STRUCTURE NO.: 0206166

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$1.500								
NJTPA	DES	NHPP				$3.000						
NJTPA	ROW	STATE					$2.000					
NJTPA	CON	NHPP							$17.000	$16.000		

Route 4, Jones Road Bridge

DB#: 94064 / UPC#: 950194

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.

Total construction funding needed is expected to be $7,500,000.

COUNTY: Bergen
MUNICIPALITY: Englewood City
MILEPOST(S): 9.65
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37
SPONSOR: NJDOT
STRUCTURE NO.: 0206182

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP		$1.800								
NJTPA	ROW	NHPP			$0.500							
NJTPA	CON	NHPP					$7.500					

Route 4, Teaneck Road Bridge

DB#: 93134 / UPC#: 950198

This study will investigate the proposed replacement of the existing deficient structure that was identified as a need from the Bridge Management System. Operational and Safety Improvements to Route 4 within the project limits.

Total construction funding needed is expected to be $14,640,000.

COUNTY: Bergen
MUNICIPALITY: Teaneck Twp
MILEPOST(S): 7.61 - 7.64
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 37
SPONSOR: NJDOT
STRUCTURE NO.: 0206173

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$0.700								
NJTPA	DES	NHPP				$1.000						
NJTPA	ROW	STATE					$0.500					
NJTPA	CON	NHPP							$14.640			

Route 7, Bridge over CONRAIL

DB#: 10340 / UPC#: 103400

This is a superstructure replacement project that includes minor repairs made to substructure. Improvements to roadway approaches are anticipated. Total construction funding needed is expected to be $13,100,000.

COUNTY: Hudson
MUNICIPALITY: Kearny Town
MILEPOST(S): 2.4 - 2.6
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 32
SPONSOR: NJDOT
STRUCTURE NO.: 0910153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$13.100									

Route 7, Kearny, Drainage Improvements

DB#: 93186 / UPC#: 950652

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.

This project is mult-year funded. Total construction funding needed is expected to be $28,720,000.

COUNTY: Hudson

MUNICIPALITY: Kearny Town

MILEPOST(S): 1.7 - 3.6

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 32

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP		$2.000								
NJTPA	ROW	STATE				$1.000						
NJTPA	CON	STATE						$16.720	$12.000			

Route 9, Bridge over Waretown Creek

DB#: 08316 / UPC#: 083160

This project will replace the 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.

Total construction funding needed is expected to be $2,320,000.

COUNTY: Ocean
MUNICIPALITY: Ocean Twp
MILEPOST(S): 78.29
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 9
SPONSOR: NJDOT
STRUCTURE NO.: 1502152

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$0.600									
NJTPA	ROW	NHPP		$0.250								
NJTPA	CON	NHPP				$2.320						

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

DB#: 97071 / UPC#: 038070

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.

Total construction funding needed is expected to be $18,675,000.

COUNTY: Monmouth
MUNICIPALITY: Freehold Twp Manalapan Twp
MILEPOST(S): 115.37 - 116.75
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2015M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 11 12
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$18.675									

Route 9, Indian Head Road to Central Ave/Hurley Ave, Pavement

DB#: 11418 / UPC#: 114180

Pavement Resurfacing (north of Indian Head Road in Toms River Township) to (vicinity of Central / Hurley in Lakewood Township) in Ocean County. The object of this improvement is to extent the pavement life, upgrade safety and comply with Federal ADA requirements.

Total construction funding needed is expected to be $6,600,000.

COUNTY: Ocean

MUNICIPALITY: Toms River Twp Lakewood Twp

MILEPOST(S): 94.8 - 101.4

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 10 30

SPONSOR: NJDOT

STRUCTURE NO.: 1504150 1504151 1504153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.600									
NJTPA	DES	NHPP	$0.750									
NJTPA	CON	NHPP		$6.600								

Route 9, Jobs Creek Bridge

DB#: 11368 / UPC#: 113680

The proposed work consists of replacing the existing two-lane bridge over Jobs Creek (Structure Number 0302-151) with a new two-lane, single-span structure. The proposed bridge will have two lanes and shoulders supported by concrete beams on concrete abutments supported by piles. Retaining walls will be required along the south side of the widened roadway but the entire structure would remain within the existing right-of-way. About 800 feet of bridge approach roads will be reconstructed at each end of the bridge. All safety features such as bridge parapets, shoulder width, roadway curvature, and guiderail will be included and no design exceptions are proposed.

Total construction funding needed is expected to be $3,600,000.

COUNTY: Burlington
LEGISLATIVE DISTRICT: 9
MUNICIPALITY: Bass River Twp
SPONSOR: NJDOT
MILEPOST(S): 57.8 - 58.3
STRUCTURE NO.: 0302151
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP		$0.800								
DVRPC	CON	NHPP					$3.600					

Route 9, Jones Rd to Longboat Ave

DB#: 11330 / UPC#: 113300

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $6,250,000.

COUNTY: Ocean
LEGISLATIVE DISTRICT: 9
MUNICIPALITY: Lacey Twp Berkeley Twp Beachwood Boro Pine Beach Boro
SPONSOR: NJDOT
MILEPOST(S): 81.8 - 89.62
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STP		$6.250								

Route 9, Lakewood/Toms River, Congestion Relief

DB#: 076C / UPC#: 088035

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.

COUNTY: Ocean

MUNICIPALITY: Lakewood Twp Toms River Twp

MILEPOST(S): 94.8 - 101.7

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

LEGISLATIVE DISTRICT: 30 10

SPONSOR: NJDOT

STRUCTURE NO.: 1504150 1504151 1504153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	STATE				$6.000						

Route 9, Meadowview Avenue to Garden State Parkway, Pavement

DB#: 11422 / UPC#: 114220

Initiated from the Pavement Management System, this project will resurface within the project limits. The project is a mill x pave x plus one and will make ADA improvements.

Total construction funding needed is expected to be $4,500,000.

COUNTY: Atlantic

MUNICIPALITY: Absecon City Galloway Twp

MILEPOST(S): 46.49 - 52.4

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 2 9

SPONSOR: NJDOT

STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	NHPP			$4.500							

Route 9, Northfield Sidewalk Replacement

DB#: S0103A / UPC#: 048027

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.

Total construction funding needed is expected to be $1,595,000.

COUNTY: Atlantic

LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Northfield City

SPONSOR: NJDOT

MILEPOST(S): 37.06 - 38.14

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	CMAQ	$1.595									

Route 9, Route 109 to Parkway Drive, Pavement

DB#: 11425 / UPC#: 114250

Initiated from the Pavement Management System, this project will resurface within the project limits with minor shoulder reconstruction. The project is a mill x pave x plus one and will make ADA improvements.

Total construction funding needed is expected to be $4,500,000.

COUNTY: Cape May

MUNICIPALITY: Lower Twp Middle Twp

MILEPOST(S): 3.0 - 14.3

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

STRUCTURE NO.: 0503150 0503151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP			$4.500							

Route 9/35, Main Street Interchange

DB#: 079A / UPC#: 088032

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.

Total construction funding needed is expected to be $27,500,000.

COUNTY: Middlesex

LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Sayreville Boro South Amboy City

SPONSOR: NJDOT

MILEPOST(S): 129.82

STRUCTURE NO.: 1208150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$2.000								
NJTPA	DES	NHPP				$2.500						
NJTPA	ROW	STATE					$3.000					
NJTPA	CON	NHPP							$27.500			

Route 9W, Palisades Avenue to New York State Line

DB#: 11406 / UPC#: 114060

The Route 9W Assessment for Bicycle and Pedestrian Needs identified safety deficiencies in terms of the ability of the roadway to accommodate bicycle traffic and pedestrian crossings at NJ Transit bus stops. Bicycle and pedestrian compatibility signing, striping, and drainage grate improvements are expected to address these deficiencies with the intention to be implemented by maintenance engineering.

Total construction funding needed is expected to be $1,700,000.

COUNTY: Bergen

LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Englewood Cliffs Boro Alpine Boro

SPONSOR: NJDOT

MILEPOST(S): 2.19 - 11.17

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	CMAQ			$0.200							
NJTPA	CON	CMAQ					$1.700					

Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665) *DB#: 11339 / UPC#: 113390*

This project will resurface 7 miles of Route 10 in Townships of Rockaway and Randolph, Morris County. Also included is Indian Brook Culvert for replacement or repair based on the condition of structurally deficient.

Total construction funding needed is expected to be $17,200,000.

COUNTY: Morris
MUNICIPALITY: Roxbury Twp Randolph Twp
MILEPOST(S): 0.93 - 7.20
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 25
SPONSOR: NJDOT
STRUCTURE NO.: 1401153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$2.800									
NJTPA	ROW	NHPP		$0.400								
NJTPA	CON	NHPP			$17.200							

Route 10, Passaic River

DB#: 95069 / UPC#: 960694

This project will replace the existing superstructure on the Rt. 10 over Passaic River structure. In addition, there will be minor milling and resurfacing on both approaches, and other minor roadway work. Work will be done utilizing a pre-cast superstructure. The structure will be constructed in two stages. Total construction funding needed is expected to be $4,350,000.

COUNTY: Morris Essex

MUNICIPALITY: Hanover Twp Livingston Twp

MILEPOST(S): 17.6 - 17.9

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 27

SPONSOR: NJDOT

STRUCTURE NO.: 1402153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$4.350									

Route 15, Bridge over Beaver Run

DB#: 09319 / UPC#: 093190

Bridge superstructure replacement and scour countermeasures for Structure # 1922-150. Superstructure rating=4, SR=37.9
Total construction funding needed is expected to be $3,100,000.

COUNTY: Sussex
LEGISLATIVE DISTRICT: 24
MUNICIPALITY: Lafayette Twp
SPONSOR: NJDOT
MILEPOST(S): 17.56
STRUCTURE NO.: 1922150
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.800									
NJTPA	DES	NHPP			$1.200							
NJTPA	ROW	NHPP				$0.250						
NJTPA	CON	NHPP						$3.100				

Route 17, Airmount Ave. to I-287, Pavement

DB#: 11333 / UPC#: 113330

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction within the project limits.

Total construction funding needed is expected to be $8,800,000.

COUNTY: Bergen

MUNICIPALITY: Mahwah Twp Ramsey Boro

MILEPOST(S): NB MP 23.4 -26.5; SB MP 23.1-26.5

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 39

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$8.800									

Route 17, Central Avenue Bridge, Rochelle Park

DB#: 94056 / UPC#: 950236

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 evaluation and the inadequate deck geometry.

Total construction funding needed is expected to be $6,000,000.

COUNTY: Bergen
MUNICIPALITY: Rochelle Park Twp
MILEPOST(S): 10.90
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 38
SPONSOR: NJDOT
STRUCTURE NO.: 0214159

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP			$1.000							
NJTPA	ROW	NHPP				$0.500						
NJTPA	CON	NHPP						$6.000				

Route 17, NYS&W Bridge

DB#: 94057 / UPC#: 950242

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.

Total construction funding needed is expected to be $13,000,000. The following special federal appropriation has been allocated for this project $1,153,237 (NJ059).

COUNTY: Bergen
MUNICIPALITY: Rochelle Park Twp
MILEPOST(S): 10.90
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 38
SPONSOR: NJDOT
STRUCTURE NO.: 0214157

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP			$1.000							
NJTPA	ROW	NHPP				$0.500						
NJTPA	CON	NHPP						$13.000				

Route 18, Bridge over Route 1

DB#: FS09644 / UPC#: 096440

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.

This project is mult-year funded. Total construction funding needed is expected to be $24,800,000.

COUNTY: Middlesex

LEGISLATIVE DISTRICT: 17

MUNICIPALITY: New Brunswick City

SPONSOR: NJDOT

MILEPOST(S): 40.31 - 40.91

STRUCTURE NO.: 1213151

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$10.000	$14.800								

Route 18, CR 547 to Rt 34 — *DB#: 13324 / UPC#: 133240*

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.

Total construction funding needed is expected to be $4,358,000.

COUNTY: Monmouth
MUNICIPALITY: Eatontown Boro Tinton Falls Boro Colts Neck Twp
MILEPOST(S): NB: 13.5 - 18.76; SB 13.57 - 17.33
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 11
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$4.358									

Route 18, East Brunswick, Drainage and Pavement Rehabilitation — *DB#: 10354 / UPC#: 103540*

This project consists of pavement reconstruction and resurfacing of NJ Route 18 and will also mitigate flooding and drainage problems. Improvements proposed for this project include repair and replacement of curbs and sidewalk and milling and resurfacing of most of the roadway within the project limits. However, there would also be full reconstruction of the right lanes in both directions at various locations. In addition upgrades will be made to all curb ramps and midblock crosswalks that do not meet current ADA criteria.

Total construction funding needed is expected to be $27,700,000.

COUNTY: Middlesex
LEGISLATIVE DISTRICT: 18
MUNICIPALITY: East Brunswick Twp
SPONSOR: NJDOT
MILEPOST(S): NB: 35.4-39.5, SB: 35.5-39.2
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP		$2.400								
NJTPA	ROW	NHPP			$0.200							
NJTPA	CON	NHPP					$27.700					

Route 18, Edgeboro Rd. & Tices Rd., Intersection Improvements

DB#: X221B1 / UPC#: 108012

This project is a derivative of the complete original project: Route 18, Route 1 to Edgeboro Road proposed operational improvements. To accommodate additional traffic volume, the westbound approach of Tices Lane and Rt. 18 intersection will be modified to dual left-turn lanes, a through lane and a through/right lane and two receiving lanes.

Total construction funding needed is expected to be $2,000,000.

COUNTY: Middlesex

LEGISLATIVE DISTRICT: 18

MUNICIPALITY: East Brunswick Twp

SPONSOR: NJDOT

MILEPOST(S): 38.38-38.89

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.300									
NJTPA	DES	NHPP			$0.500							
NJTPA	ROW	NHPP				$0.100						
NJTPA	CON	NHPP						$2.000				

Route 18, NB, North of Route 138 to South of Deal Road, Pavement

DB#: 11412 / UPC#: 114120

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $5,300,000.

COUNTY: Monmouth
MUNICIPALITY: Wall Twp Neptune Twp Ocean Twp
MILEPOST(S): NB 5.5 - 11.3
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 30 11
SPONSOR: NJDOT
STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$5.300								

Route 18, South of Old Texas Road to Rues Lane, Pavement

DB#: 11408 / UPC#: 114080

Proposed pavement rehabilitation strategy to occur on this section of Rt. 18, 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.

Total construction funding needed is expected to be $10,000,000.

COUNTY: Monmouth Middlesex

LEGISLATIVE DISTRICT: 12 13 18

MUNICIPALITY: Marlboro Twp Old Bridge Twp East Brunswick Twp

SPONSOR: NJDOT

MILEPOST(S): NB 29.5 - 35.4; SB 30.5 - 35.5

STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP		$1.200								
NJTPA	CON	NHPP				$10.000						

Route 19, CR 609 to Route 46 & Route 46, Van Houten Ave to Broad St, Drainage Improvements

DB#: 05363 / UPC#: 053630

Rt 19, CR 609 to Rt 46 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.

Total construction funding needed is expected to be $3,330,000.

COUNTY: Passaic
MUNICIPALITY: Clifton City
MILEPOST(S): 0.01 - 0.11; 60.91 - 61.28
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 34
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STP		$3.330								

Route 20, Paterson Safety & Drainage

DB#: 08372 / UPC#: 083720

The drainage improvements are spread over approximately two and one-half miles of Rt. 20 from MP 0.7 to 3.35. The intersection safety projects are located within the limits and have been combined with the optimal proposed drainage work. In addition, the proposed safety work at 5th Avenue is combined with the proposed construction for drainage improvements at Mile 3.1 to Mile 3.35 which will result in raising the highway elevation and construction of two new outfalls. The proposed safety work at Edward Avenue is combined with the proposed construction for drainage improvements at Mile 1.8 to 1.9 and includes replacing and enlarging two outfalls.

Total construction funding needed is expected to be $12,231,000.

COUNTY: Passaic
MUNICIPALITY: Paterson City
MILEPOST(S): 0.2 - 3.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 35
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$1.100									
NJTPA	DES	NHPP			$1.500							
NJTPA	ROW	NHPP				$0.500						
NJTPA	CON	NHPP						$12.231				

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

DB#: 99381 / UPC#: 993810

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

Total construction funding needed is expected to be $2,500,000.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOST(S): 1.20 - 2.25

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.500									
NJTPA	DES	NHPP			$0.500							
NJTPA	CON	NHPP					$2.500					

Route 22, Bates Avenue to Route 57 — *DB#: 11369 / UPC#: 113690*

There has been 37 flooding incidents in 6 years. This location is ranked 46 of 232 for flooding and 100 of 131 (MP 2.1) for Icing incidents in the 2012 Drainage Management System.

Total construction funding needed is expected to be $4,750,000.

COUNTY: Warren
MUNICIPALITY: Phillipsburg Town Lopatcong Twp
MILEPOST(S): 1.1 - 2.1
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP			$0.300							
NJTPA	DES	NHPP					$0.750					
NJTPA	ROW	STATE						$0.100				
NJTPA	CON	NHPP								$4.750		

Route 22, Bloy Street to Liberty Avenue

DB#: 658C / UPC#: 058004

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.

Total construction funding needed is expected to be $7,700,000.

COUNTY: Union
MUNICIPALITY: Hillside Twp
MILEPOST(S): 56.90 - 57.30
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 20
SPONSOR: NJDOT
STRUCTURE NO.: 2004152

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$1.500									
NJTPA	ROW	NHPP		$2.000								
NJTPA	CON	STATE				$7.700						

Route 22, Chestnut Street Bridge Replacement (CR 626) *DB#: 04361 / UPC#: 043610*

This is a project to replace the structurally deficient and functionally obsolete Route 22 Bridge over Chestnut Street, Structure No. 2003-166, located just west of Garden State Parkway interchange with Route 22, in Union Twp, Union County. The bridge carries two lanes in each direction of mainline Rt 22 EB and WB traffic. Two temporary bridges, one each to the north and south of the existing bridge, will be utilized during construction of the new bridge to maintain two lanes of traffic in each direction on Route 22.

Total construction funding needed is expected to be $14,376,000.

COUNTY: Union
LEGISLATIVE DISTRICT: 20
MUNICIPALITY: Union Twp
SPONSOR: NJDOT
MILEPOST(S): 55.20 - 54.80
STRUCTURE NO.: 2003166
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	$2.530									
NJTPA	CON	NHPP			$14.376							

Route 22, Eastbound, Auxiliary Lane between U-Turns H and G

DB#: 02374C / UPC#: 108020

This project proposes a 15 foot auxiliary lane on Eastbound of Route 22 between U-turns H and G. The proposed auxiliary lane will be widening the existing inside shoulder into the median island business area by 5 to 7 feet. New drainage inlet will be constructed and will comply with the NJDEP Storm Water regulation. Utility poles will be relocated and driveways will be modified.

Total construction funding needed is expected to be $1,600,000.

COUNTY: Union

LEGISLATIVE DISTRICT: 21 20

MUNICIPALITY: Springfield Twp Union Twp

SPONSOR: NJDOT

MILEPOST(S): 53.0 -53.3

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	HSIP	$1.600									

Route 22, Garden State Parkway/Route 82 Interchange Improvements

DB#: 658A / UPC#: 058002

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections. The project will also include widening and deck replacement for structure no. 2004-159.

Total construction funding needed is expected to be $12,900,000.

COUNTY: Union
MUNICIPALITY: Union Twp
MILEPOST(S): 55.26 - 56.16
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 20
SPONSOR: NJDOT
STRUCTURE NO.: 2004159

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$1.000								
NJTPA	DES	NHPP				$2.500						
NJTPA	ROW	STATE					$0.500					
NJTPA	CON	NHPP							$12.900			

Route 22, Hilldale Place/North Broad Street

DB#: 658E / UPC#: 058006

This project addresses the Rt. 22 Hilldale Place Ramp Connection Bridge which is in poor condition due to the deck and substructure condition. The project will correct existing geometric deficiencies, the substandard mainline curve and negative superelevation, which cause crashes. To address access issues an eastbound entrance ramp will be constructed.

Total construction funding needed is expected to be $7,000,000.

COUNTY: Union

MUNICIPALITY: Hillside Twp

MILEPOST(S): 58.00 - 58.10

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 20

SPONSOR: NJDOT

STRUCTURE NO.: 2004155 2004157 2004156

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	$1.000									
NJTPA	CON	NHPP			$7.000							

Route 22, I-78 Interchange to West of Peters Brook, Pavement — *DB#: 11409 / UPC#: 114090*

This project will resurface and rehabilitate 14 miles of pavement on US Route 22 Eastbound in Hunterdon County (Clinton Township, Lebanon Borough and Readington Township) and in Somerset County (Branchburg Township and Bridgewater Township).

Total construction funding needed is expected to be $15,625,000.

COUNTY: Hunterdon Somerset

LEGISLATIVE DISTRICT: 16 23

MUNICIPALITY: Clinton Twp Lebanon Boro Readington Twp Branchburg Twp

SPONSOR: NJDOT

MILEPOST(S): EB 19.6 - 33.6

STRUCTURE NO.: N/A Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP				$15.625						

Route 22, Middle Brook to Westfield Road

DB#: 11331 / UPC#: 113310

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.

Total construction funding needed is expected to be $13,630,000.

COUNTY: Somerset Union

MUNICIPALITY: Various

MILEPOST(S): 37.40 - 47.80

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 23 22

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$13.630									

Route 22, Sidewalk Improvements, Somerset County — *DB#: 03317D / UPC#: 033174*

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.

Total construction funding needed is expected to be $3,360,000.

COUNTY: Somerset

MUNICIPALITY: Green Brook Twp Watchung Boro

MILEPOST(S): 42.93 - 44.73; 46.60 - 44.73

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 22 21

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	CMAQ	$3.360									

Route 22, W. of Robin Hood Rd. to E. of Fairway Dr., Pavement Various Locations *DB#: 10326 / UPC#: 103260*

Initiated from the Pavement Management System, this project will resurface various locations in both directions within the project limits. Total construction funding needed is expected to be $6,740,000.

COUNTY: Union
LEGISLATIVE DISTRICT: 21
MUNICIPALITY: Springfield Twp Mountainside Boro
SPONSOR: NJDOT
MILEPOST(S): EB: 52.18-54.8, WB: 49.0-54.80
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$6.740								

Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street *DB#: 658B / UPC#: 058003*

Project consists of safety and operational improvements by providing a foreshortened deceleration lane for Route 22 westbound exit ramp to Vauxhall Road and adding eastbound acceleration lane from Sayre Road that will allow traffic to safely exit/merge with mainline traffic. Upgrades to ramp radius will be investigated.

DB 658B1 was broken out of this project in 12/08, and will address the eastbound side of Rt. 22.

Total construction funding needed is expected to be $4,500,000.

COUNTY: Union
MUNICIPALITY: Union Twp
MILEPOST(S): 56.00 - 56.43
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S5, NR4 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 20
SPONSOR: NJDOT
STRUCTURE NO.: 2004150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	HSIP	$0.750									
NJTPA	ROW	HSIP			$0.290							
NJTPA	CON	HSIP					$4.500					

Route 23, Bridge over Branch of Wallkill River — *DB#: 08348 / UPC#: 083480*

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 to be replaced.

Total construction funding needed is expected to be $2,556,000.

COUNTY: Sussex
LEGISLATIVE DISTRICT: 24
MUNICIPALITY: Wantage Twp
SPONSOR: NJDOT
MILEPOST(S): 37.50 - 37.67
STRUCTURE NO.: 1904153
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$0.400									
NJTPA	ROW	STATE		$0.028								
NJTPA	CON	NHPP				$2.556						

Route 23, Bridge over Pequannock River / Hamburg Turnpike

DB#: 08347 / UPC#: 083470

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 mult-year funded. Total construction funding needed is expected to be $30,830,000.

COUNTY: Morris Passaic

LEGISLATIVE DISTRICT: 26

MUNICIPALITY: Kinnelon Boro West Milford Twp

SPONSOR: NJDOT

MILEPOST(S): 16.88

STRUCTURE NO.: 1405156

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP			$2.400							
NJTPA	ROW	NHPP				$1.000						
NJTPA	CON	NHPP						$15.830	$15.000			

Route 23, CR 695 to Belcher Lane

DB#: 13325 / UPC#: 133250

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction within the project limits.

Total construction funding needed is expected to be $6,533,000.

COUNTY: Passaic Morris Sussex

LEGISLATIVE DISTRICT: 26 24

MUNICIPALITY: West Milford Twp Jefferson Twp Hamburg Boro Hardyston Twp

SPONSOR: NJDOT

MILEPOST(S): 20.65 - 39.12

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$6.533									

Route 23, Hardyston Township Improvements

DB#: 96039 / UPC#: 950262

Safety, operational and drainage improvements within three sections of Rt. 23 in Hardyston Twp., Sussex County. The sections are: "Northern/Laceytown Road" extending from milepost 30.6 to 31.2; "East Shore Road" extending from milepost 28.2 to 28.4; and "Holland Mountain Road" extending from milepost 27.0 to 27.6. Within the Northern/Laceytown Road and the East Shore Road sections, localized operational and safety enhancements will be accomplished with minor geometric improvements, drainage upgrades, pavement resurfacing, pavement stripes and markings and other safety countermeasures. The Holland Mountain Road section will be extensively reconstructed to improve the intersection operation and enhance safety. The work consists of widening Rt. 23 and Holland Mountain Road to accommodate through traffic and all turning movements at the intersection. A two-way left turn lane will be constructed on Rt. 23 at the Holland Mountain intersection, and extending approximately 2,500 feet (0.45 mile) north of the intersection. A portion of Snufftown Road will also be realigned to improve the intersection alignment with Rt. 23 and Holland Mountain Road. A new traffic signal at the Rt. 23/Holland Mountain Road/Snufftown Rd. intersection will be constructed.

Total construction funding needed is expected to be $9,989,656. The following special federal appropriations have been allocated for this project $3,445,074 (NJ179) and $0,000 (NJ278).

COUNTY: Sussex

LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Hardyston Twp

SPONSOR: NJDOT

MILEPOST(S): 27.00 - 31.20

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO		$3.096								
NJTPA	CON	NHPP		$6.894								

Route 23, Pavement, Morris & Passaic Counties

DB#: 11424 / UPC#: 114240

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction within the project limits.

Total construction funding needed is expected to be $11,120,000.

COUNTY: Morris Passaic

MUNICIPALITY: Various

MILEPOST(S): 10.23 - 19.77

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 26 40

SPONSOR: NJDOT

STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP				$11.120						

Route 23, Riverdale Boro, Culvert

DB#: 11348 / UPC#: 113480

Based on the NJDOT's Bridge Management System, this culvert has been identified for replacement or rehabilitation depending on the outcome of the Hydrology and Hydraulic analysis. The culvert is a single cell, reinforced concrete box culvert 5' wide and 168' in length. The culvert is in poor condition.

Total construction funding needed is expected to be $2,040,000.

COUNTY: Morris

MUNICIPALITY: Riverdale Boro

MILEPOST(S): 13.80-13.81

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

STRUCTURE NO.: 1405158

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$2.040						

Route 27, Carter's Brook & Ten Mile Run Tributary Culvert Replacement

DB#: 10380 / UPC#: 103800

Replacement of culverts NJ Route 27 over Carter's Brook (Structure # 1216-154) and NJ Route 27 over Ten Mile Run Tributary (Structure # 1216-155). Both structures are classified as Structurally Deficient and Functionally Obsolete.

Project to be funded under Culvert Replacement line item under Task Order Agreement with the consultant. Replacement of NJ Route 27 over Carter's Brook and NJ Route 27 over Ten Mile Run South, Culvert Replacement.

Total construction funding needed is expected to be $3,273,000.

COUNTY: Somerset Middlesex

MUNICIPALITY: Franklin Twp South Brunswick Twp

MILEPOST(S): 5.31, 6.72

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 17 16

SPONSOR: NJDOT

STRUCTURE NO.: 1216154 1216155

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$3.273								

Route 27, Grand Street NB Intersection

DB#: 12437 / UPC#: 124370

This location is a four legged signalized intersection in Elizabeth, New Jersey. Route 27 is one-way in the northbound direction with two lanes shared through-right and through-left lanes. Eastbound Grand Street is one lane with a shared through-left lane. Westbound Grand Street is a single lane approach providing for through and right turns.

Total construction funding needed is expected to be $2,250,000.

COUNTY: Union

LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Elizabeth City

SPONSOR: NJDOT

MILEPOST(S): 33.96

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Intersection Improvement Program

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$0.450								
NJTPA	DES	NHPP				$0.400						
NJTPA	CON	NHPP					$2.250					

Route 27, Riverside Drive W to Vliet Road

DB#: 13326 / UPC#: 133260

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.

Total construction funding needed is expected to be $2,808,000.

COUNTY: Mercer Middlesex Somerset

MUNICIPALITY: Princeton Twp South Brunswick Twp Franklin Twp

MILEPOST(S): 1.43 - 8.61

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 16 17

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STATE	$0.800									
NJTPA	CON	STATE	$2.008									

Route 29, Cass Street to Calhoun Street, Drainage

DB#: 07319B / UPC#: 123660

This project is a breakout of Route 29, Drainage Improvements (DB# 07319). Flooding and drainage problems have been reported along Route 29 in the southern section of the original parent project. Based on available information, it is perceived that storm sewer systems and the Delaware River are primary causes of the flooding. Approximately 14 Tideflex valves and a flood wall extension of about 200 feet in length would address flooding by preventing the Delaware River from backing up into the existing storm sewer pipe systems within the Route 29 right-of-way. With these improvements, various locations of the roadway will be protected from events ranging between the 15 and 50-year floods in the river's main channel.

Total construction funding needed is expected to be $3,000,000.

COUNTY: Mercer
MUNICIPALITY: Trenton City
MILEPOST(S): 2.94 - 4.34
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 15
SPONSOR:
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	STP	$0.350									
DVRPC	DES	STP			$0.850							
DVRPC	ROW	STP				$0.100						
DVRPC	CON	STP						$3.000				

Route 29, Drainage Ditch Culvert, Hopewell Twp. *DB#: 11358 / UPC#: 113580*

Based on the Structural Re-Evaluation Report, the overall condition of the structure is poor due to extensive large spalls (up to 2" deep) with exposed rusted rebars, wide crack and incipient spalls in the original east culvert section rood slab and in the sidewalls. The proposed will consist of repairing the box culvert using the Shotcrete method.

Total construction funding needed is expected to be $506,000.

COUNTY: Mercer
MUNICIPALITY: Hopewell Twp
MILEPOST(S): 16.21
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 15
SPONSOR: NJDOT
STRUCTURE NO.: 1110159

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STATE				$0.506						

Route 29, South of Alexauken Creek Road to Washington Street, Pavement

DB#: 11413 / UPC#: 114130

Resurfacing Project Rt 29 NB & SB from South of Alexauken Creek Road to North of Washington Street. Lambertville, Delaware Twp., and Kingwood Twp., Hunterdon Co.. This project may be broken into a full depth pavement rehabilitation project in addition to resurfacing project.

Total construction funding needed is expected to be $9,650,000.

COUNTY: Hunterdon

MUNICIPALITY: Various

MILEPOST(S): 19.8 - 34.3

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 15 16 23

SPONSOR: NJDOT

STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STP				$9.650						

Route 30, Atco Avenue to Route 206 — *DB#: 11416 / UPC#: 114160*

This project will resurface within the project limits. It was initiated by the Pavement Management System. The project is a mill x pave x plus one and will make ADA improvements.

Total construction funding needed is expected to be $10,570,000.

COUNTY: Camden Atlantic

LEGISLATIVE DISTRICT: 8 4

MUNICIPALITY: Waterford Twp Chesilhurst Boro Winslow Twp Hammonton Town

SPONSOR: NJDOT

MILEPOST(S): 19.51 - 29.70

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP		$9.000								
SJTPO	CON	NHPP		$1.570								

Route 30, Blue Anchor Dam

DB#: 93266 / UPC#: 950292

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.

Total construction funding needed is expected to be $9,898,000.

COUNTY: Camden
MUNICIPALITY: Winslow Twp
MILEPOST(S): 25.88
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

LEGISLATIVE DISTRICT: 4
SPONSOR: NJDOT
STRUCTURE NO.: 0401152

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$9.898									

Route 30, Elmwood Rd/Weymounth Rd (CR 623) to Haddon Ave. ***DB#: 11337 / UPC#: 113370***

Milling (2") and resurfacing (2") along 14 miles (MP 36.4- 50.82) of Rte 30, with exception of two stretch in the Mullica City area where one stretch of 4" milling and 4" resurfacing and another stretch of 5" milling and 5" resurfacing is recommended. In addition, corrections will be made to deficiencies in the sidewalks, curbing, curb ramps, intersections, and swales and some inlets will be constructed to eliminate ponding on Rt. 30. Guiderail will be brought up to current standards.

Total construction funding needed is expected to be $17,269,000.

COUNTY: Atlantic

MUNICIPALITY: Mullica Twp Absecon City Galloway Twp

MILEPOST(S): 36.4 - 50.82

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 2 9

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP		$1.700								
SJTPO	CON	NHPP					$17.269					

Route 31, Bridge over CSX Railroad

DB#: 08355 / UPC#: 083550

The project includes replacement of the bridge over CSX Railroad, a new pavement box will be constructed several hundred feet either side of the bridge and replacement of the culvert at Seminary Creek.

Total construction funding needed is expected to be $6,950,000.

COUNTY: Mercer

MUNICIPALITY: Hopewell Twp Pennington Boro

MILEPOST(S): 7.07

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

STRUCTURE NO.: 1119150 1119151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ROW	NHPP	$0.250									
DVRPC	CON	NHPP			$6.950							

Route 31, Bridge over Furnace Brook

DB#: 09325 / UPC#: 093250

The proposed project consists of total replacement of existing Route 31 bridge over Furnace Brook. In addition, pedestrian facilities on the bridge and at the adjacent Route 31/Wall Street intersection will be upgraded to meet the current standards and ADA compliance.

Total construction funding needed is expected to be $3,100,000.

COUNTY: Warren
MUNICIPALITY: Oxford Twp
MILEPOST(S): 46.83
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 24
SPONSOR: NJDOT
STRUCTURE NO.: 2111154

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.300									
NJTPA	DES	NHPP			$0.400							
NJTPA	ROW	NHPP				$0.200						
NJTPA	CON	NHPP						$3.100				

Route 31, Church Street to River Road

DB#: 08327 / UPC#: 083270

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.

Total construction funding needed is expected to be $4,950,000.

COUNTY: Hunterdon
MUNICIPALITY: Raritan Twp
MILEPOST(S): 22.30 - 25.30
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 16
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$0.600								
NJTPA	DES	NHPP				$0.500						
NJTPA	ROW	STATE					$0.200					
NJTPA	CON	NHPP							$4.950			

Route 31, Northbound, Minneakoning Road to MP 24.92 *DB#: 08327A / UPC#: 083271*

Project to provide two continuous northbound lanes from Minneakoning Road to north of Bartles Corner Road. This is a breakout of the Rt. 31, Church St. to River Rd. project.

Total construction funding needed is expected to be $4,800,000. The following special federal appropriations have been allocated for this project $11,839,898 (NJ040) and $2,002,950 (NJ177).

COUNTY: Hunterdon
LEGISLATIVE DISTRICT: 16
MUNICIPALITY: Raritan Twp
SPONSOR: NJDOT
MILEPOST(S): 23.85 - 24.92
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$0.404									
NJTPA	CON	NHPP	$4.396									

Route 31, Pennington Circle Safety Improvements — *DB#: 159A / UPC#: 088006*

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 project focuses on improving safety. Signing and striping changes are included as part of the improvement.

Total construction funding needed is expected to be $1,000,000.

COUNTY: Mercer
MUNICIPALITY: Hopewell Twp
MILEPOST(S): 6.09
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 15
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	HSIP	$1.000									

Route 31, South of Rt. 78 to North of CR 634 — *DB#: 11342 / UPC#: 113420*

Pavement Resurfacing: This pavement resurfacing project covers several municipalities along Route 31 NB/SB within the Townships of Clinton, Lebanon and Washington; Boros of Glen Gardner and Hampton; and Counties of Hunterdon and Warren.

Total construction funding needed is expected to be $7,380,000.

COUNTY: Warren Hunterdon
MUNICIPALITY: Various
MILEPOST(S): 31.8 - 40.9
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$7.380									

Route 31/202, Flemington Circle

DB#: 403B / UPC#: 960585

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 at-grade solution 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.

Total construction funding needed is expected to be $6,311,000. The following special federal appropriations have been allocated for this project $11,839,898 (NJ040) and $2,002,950 (NJ177).

COUNTY: Hunterdon

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Flemington Boro Raritan Twp

SPONSOR: NJDOT

MILEPOST(S): Rt. 31: 22.21; Rt. 202: 10.40 - 11.91

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO	$6.311									

Route 33, Operational and Pedestrian Improvements, Neptune

DB#: N09670 / UPC#: 096700

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.

Total construction funding needed is expected to be $6,500,000.

COUNTY: Monmouth

MUNICIPALITY: Neptune City Boro Neptune Twp

MILEPOST(S): 40.42 - 41.82

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, AQ2, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 11

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	HSIP		$0.500								
NJTPA	DES	HSIP			$1.000							
NJTPA	CON	HSIP						$6.500				

Route 34, Bridge over former Freehold and Jamesburg Railroad — *DB#: 11315 / UPC#: 113150*

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.

Total construction funding needed is expected to be $7,900,000.

COUNTY: Monmouth
MUNICIPALITY: Wall Twp
MILEPOST(S): 1.62 - 1.64
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 30
SPONSOR: NJDOT
STRUCTURE NO.: 1307150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.500									
NJTPA	DES	NHPP			$1.200							
NJTPA	ROW	NHPP				$0.500						
NJTPA	CON	NHPP						$7.900				

Route 34, Colts Neck, Intersection Improvements (CR 537) *DB#: 96040 / UPC#: 950315*

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.

Total construction funding needed is expected to be $10,037,000. The following special federal appropriation has been allocated for this project $245,000 (NJ290).

COUNTY: Monmouth
LEGISLATIVE DISTRICT: 11
MUNICIPALITY: Colts Neck Twp
SPONSOR: NJDOT
MILEPOST(S): 12.90 - 13.60
STRUCTURE NO.: 1308152 1300A18
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	$2.800									
NJTPA	CON	NHPP			$7.528							
NJTPA	CON	OTHER			$2.509							

Route 34, CR 537 to Washington Ave., Pavement

DB#: 11307 / UPC#: 113070

Initiated from the Pavement Management System, this project will resurface nearly the entire section of roadway in both directions within the project limits.

Total construction funding needed is expected to be $10,763,000.

COUNTY: Monmouth

MUNICIPALITY: Deal Boro Interlaken Boro Aberdeen Twp

MILEPOST(S): 13.2 - 26.5

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 11 13 12

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$10.763								

Route 35, North of Lincoln Dr to Navesink River Bridge

DB#: 12308 / UPC#: 123080

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $3,000,000.

COUNTY: Monmouth

LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Ocean Twp Shrewsbury Boro Eatontown Boro Red Bank Boro

SPONSOR:

MILEPOST(S): 24.9-34.3

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$3.000								

Route 35, Perth Amboy Connector, Bridge Superstructure Replacement — *DB#: 04360 / UPC#: 043600*

Both the deck and superstructure are currently rated 3 (serious). Therefore, replacement of the superstructure is recommended. Additionally, the substructure is currently rated 5 (fair) and as such it is anticipated that minor repairs will be required to the substructure, particularly for the diagonal cracks in the piers. The overall sufficiency rating for this structure is 20.5. As part of the superstructure replacement, it will be necessary to replace the parapet on the entire structure. Incidentaly 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 as needed.

Total construction funding needed is expected to be $12,250,000.

COUNTY: Middlesex
MUNICIPALITY: Perth Amboy City
MILEPOST(S): 52.15-52.75
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 19
SPONSOR: NJDOT
STRUCTURE NO.: 1223153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ROW	NHPP	$0.100									
NJTPA	CON	NHPP		$12.250								

Route 35, SB Cliff Avenue to Route 9

DB#: 13328 / UPC#: 133280

Initiated from the Pavement Management System, this project will resurface the southbound direction of the highway.
Total construction funding needed is expected to be $1,305,000.

COUNTY: Middlesex
MUNICIPALITY: Sayreville Boro South Amboy City
MILEPOST(S): 47.3 - 49.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 19
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$1.305								

Route 36, North of Stone Road to Route 35, Pavement

DB#: 12376 / UPC#: 123760

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $2,300,000.

COUNTY: Monmouth
MUNICIPALITY: Hazlet Twp Keyport Boro
MILEPOST(S): 22.85 -24.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 13
SPONSOR:
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$2.300									

Route 37, Mathis Bridge Eastbound over Barnegat Bay *DB#: 06369 / UPC#: 063690*

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 mult-year funded. Total construction funding needed is expected to be $79,000,000.

COUNTY: Ocean
LEGISLATIVE DISTRICT: 10
MUNICIPALITY: Toms River Twp
SPONSOR: NJDOT
MILEPOST(S): 10.89 - 12.82
STRUCTURE NO.: 1508150
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$37.142	$31.428	$10.430						

Route 38, Route 30/130 to Lenola Road (CR 608)

DB#: 11334 / UPC#: 113340

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits. Total construction funding needed is expected to be $15,400,000.

COUNTY: Burlington Camden

MUNICIPALITY: Maple Shade Twp Cherry Hill Twp Pennsauken Twp

MILEPOST(S): 0.00 - 6.1

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 6

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$15.400									

Route 38, Rt 295 to Rt 206 *DB#: 13329 / UPC#: 133290*

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.

Total construction funding needed is expected to be $7,305,000.

COUNTY: Burlington

LEGISLATIVE DISTRICT: 7 8

MUNICIPALITY: Mount Laurel Twp Hainesport Twp Lumberton Twp Mount Holly Twp

SPONSOR: NJDOT

MILEPOST(S): 9.53 - 19.19

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STATE		$7.305								

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements

DB#: 12307 / UPC#: 123070

Traffic congestion occurs on NJ 38 EB and WB during the PM peak on weekdays due to lack of capacity causing operational problems from queueing on NJ 38 WB, on Church St and on Fellowship Road between the intersections.

Total construction funding needed is expected to be $7,000,000.

COUNTY: Burlington
LEGISLATIVE DISTRICT: 7
MUNICIPALITY: Moorestown Twp
SPONSOR: NJDOT
MILEPOST(S): 7.53-7.59
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): SDN (Study and Development)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP		$2.000								
DVRPC	DES	NHPP				$1.500						
DVRPC	ROW	NHPP					$3.000					
DVRPC	CON	NHPP							$7.000			

Route 40, Atlantic County, Drainage

DB#: 08371 / UPC#: 083710

NJDOT Operations reports multiple closures due to flooding in this area. The current stormwater pipes are inadequate to drain the stormwater causing flooding in the roadway. The project consists of raising the road to elevation 4.50 ft as a minimum at the shoulders, the total length of the roadway to be impacted is 4400 LF. New sidewalks and curb will be required along the proposed work. New inlets would be added and connected to the existing pipes at the low points with reconstruction of existing inlets. This alternative will mitigate up to 85% of the existing problem occurring in the last 4 years.

Total construction funding needed is expected to be $8,600,000.

COUNTY: Atlantic

MUNICIPALITY: Pleasantville City Egg Harbor City

MILEPOST(S): 59.5 - 62.00

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP		$0.900								
SJTPO	ROW	NHPP			$1.000							
SJTPO	CON	NHPP					$8.600					

Route 40, Bailey St (CR 616) to Route 77 — *DB#: 11421 / UPC#: 114210*

Reconstruction and resurfacing of US Route 40 mainline, shoulders and ramps in both directions. ADA ramps, minor curb repair, bicycle compatibility, minor drainage work, signal upgrades and striping is included.

Total construction funding needed is expected to be $17,150,000.

COUNTY: Salem

LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Woodstown Boro Pilesgrove Twp Upper Pittsgrove Twp

SPONSOR: NJDOT

MILEPOST(S): 10.10 - 16.4

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	PE	NHPP		$1.000								
SJTPO	DES	NHPP			$1.000							
SJTPO	CON	NHPP				$17.150						

Route 40, Corso Lane to Babcock Road

DB#: 13330 / UPC#: 133300

Initiated from the Pavement Management System, this project will resurface nearly the entire section of roadway in both directions within the project limits. The project is a mill x pave x plus one and will make ADA improvements.

Total construction funding needed is expected to be $5,155,000.

COUNTY: Atlantic

MUNICIPALITY: Buena Vista Twp Hamilton Twp

MILEPOST(S): 36.28 - 49.92

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 2

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STATE		$5.155								

Route 40, Woodstown Intersection Improvements

DB#: 04308 / UPC#: 043080

A preferred alternative for better truck acceleration through the signalized intersection has been selected by the community. This project is designed to improve the safety and operation of the intersection and potential work will include traffic signal upgrade, island removal, and sidewalks.

Total construction funding needed is expected to be $1,380,000.

COUNTY: Salem

MUNICIPALITY: Woodstown Boro

MILEPOST(S): 10.00 - 11.30

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP	$0.400									
SJTPO	ROW	NHPP		$0.250								
SJTPO	CON	NHPP				$1.380						

Route 42, Ardmore Ave to Camden County Line, Pavement

DB#: 12306 / UPC#: 123060

This project will undergo pavement resurfacing, rehabilitation, and reconstruction within the entire length of the project. The project will update the ADA requirements.

Total construction funding needed is expected to be $15,400,000.

COUNTY: Gloucester

MUNICIPALITY: Washington Twp

MILEPOST(S): 3.4-6.6; 3.4-6.1

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 4

SPONSOR:

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.800									
DVRPC	DES	NHPP		$1.500								
DVRPC	ROW	NHPP			$0.500							
DVRPC	CON	NHPP				$15.400						

Route 45, CR 653 to CR 616 — *DB#: 13331 / UPC#: 133310*

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway.
Total construction funding needed is expected to be $2,505,000.

COUNTY: Salem
MUNICIPALITY: Mannington Twp Pilesgrove Twp
MILEPOST(S): 4.1 - 8.8
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT):
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 3
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STATE		$2.505								

Route 46, Fox Hill Road to Columbus Way

DB#: 13332 / UPC#: 133320

Initiated from the Pavement Management System, this project will resurface various locations of the eastbound direction and the entire section of roadway in the westbound direction within the project limits.

Total construction funding needed is expected to be $2,555,000.

COUNTY: Morris

MUNICIPALITY: Mountain Lakes Boro Parsippany-Troy Hills Twp

MILEPOST(S): 43.92 - 46.4

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 25 26

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$2.555								

Route 46, Hatchery Brook, Culvert Replacement

DB#: 10382 / UPC#: 103820

Replacement of Route 46 Culvert over Hatchery Brook, Structure Number 2108160. The project limits, along Route 46, are from M.P. 19.74 to M.P. 19.82. Replacement of the Route 46 over Hatchery Brook Culvert (Structure #2108-160) as identified through the Department's Culvert Replacement Program Total construction funding needed is expected to be $1,445,000.

COUNTY: Warren
MUNICIPALITY: Independence Twp
MILEPOST(S): 19.82
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 24
SPONSOR: NJDOT
STRUCTURE NO.: 2108160

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$1.445									

Route 46, I-80 to CR 618 (Serepta Road), Pavement

DB#: 11340 / UPC#: 113400

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $12,500,000.

COUNTY: Warren
MUNICIPALITY: Knowlton Twp White Twp
MILEPOST(S): 0.00 - 7.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 24
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$12.500								

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

DB#: 93287A / UPC#: 058057

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.

Total construction funding needed is expected to be $10,130,000.

COUNTY: Bergen

LEGISLATIVE DISTRICT: 36

MUNICIPALITY: South Hackensack Twp Little Ferry Boro

SPONSOR: NJDOT

MILEPOST(S): 69.18 - 69.80

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$10.130									

Route 46, Passaic Avenue to Willowbrook Mall

DB#: 9233B3 / UPC#: 009231

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.

This project is mult-year funded. Total construction funding needed is expected to be $23,400,000. The following special federal appropriations have been allocated for this project $4,005,900 (NJ188); $9,514,013 (NJ247); and $501,170 (NJ263).

COUNTY: Essex Passaic

MUNICIPALITY: Fairfield Twp Wayne Twp

MILEPOST(S): 54.96 - 55.56

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Bottleneck Widening

LEGISLATIVE DISTRICT: 26 40

SPONSOR: NJDOT

STRUCTURE NO.: 0722156 0722157 0722158 1606411

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	DEMO	$5.000									
NJTPA	UTI	DEMO		$0.400								
NJTPA	CON	NHPP			$13.400	$10.000						

Route 46, Valley Road (CR 621) to Passaic River, Drainage

DB#: 11367 / UPC#: 113670

There have been 62 flooding incidents in 6 years. This location is ranked 22 of 232 for flooding and 94 of 131 (MP 61.6) for Icing incidents in the 2012 Drainage Management System.

Total construction funding needed is expected to be $4,750,000.

COUNTY: Passaic
MUNICIPALITY: Clifton City
MILEPOST(S): 59.98 - 63.95
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 34
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP			$0.400							
NJTPA	DES	NHPP					$0.750					
NJTPA	ROW	STATE						$0.100				
NJTPA	CON	NHPP								$4.750		

Route 47, CR 690 to Howard Street

DB#: 13333 / UPC#: 133330

Initiated from the Pavement Management System, this project will resurface various locations of the roadway within the project limits.
Total construction funding needed is expected to be $3,655,000.

COUNTY: Cumberland Gloucester
MUNICIPALITY: Vineland City Franklin Twp Clayton Boro
MILEPOST(S): 50.39 - 59.7
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 1 3
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STATE		$2.929								
SJTPO	CON	STATE		$0.726								

Route 47, Grove St. to Route 130, Pavement

DB#: 12305 / UPC#: 123050

The project will undergo pavement rehabilitation and reconstruction within the entire length of the project. The project will update the ADA requirements, and correct a culvert which causes a flooding condition.

This project is mult-year funded. Total construction funding needed is expected to be $21,100,000.

COUNTY: Gloucester

LEGISLATIVE DISTRICT: 3 4 5

MUNICIPALITY: Glassboro Boro Westville Boro Deptford Twp

SPONSOR: NJDOT

MILEPOST(S): 62.3-75.2

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	STP	$1.000									
DVRPC	DES	STP		$1.700								
DVRPC	ROW	STP		$2.400								
DVRPC	CON	STP				$16.735	$4.365					

Route 47/347 and Route 49/50 Corridor Enhancement

DB#: 2149F1 / UPC#: 018291

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.

Total construction funding needed is expected to be $5,400,000.

COUNTY: Cape May Cumberland

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): Rt. 47: 17.5-22; 32-35; Rt. 347: 0 - 8.33

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	ROW	CMAQ	$0.200									
SJTPO	CON	CMAQ				$5.400						

Route 48, Layton Lake Dam — *DB#: 02310 / UPC#: 023100*

This project will provide for the proposed improvements to this dam which is identified as a Class 2 rating. The improvements proposed for Laytons Lake Dam includes construction of a new bridge with a span of 40 ft and a 90 ft long ogee spillway with a low-level outlet for dewatering the lake and raising the roadway profile by about 1.0 feet. Storm drainage facilities will be reconstructed and upgraded and includes Manufactured Treatment Devices to address quality of stormwater released to Game Creek.

Total construction funding needed is expected to be $12,546,000.

COUNTY: Salem
MUNICIPALITY: Carneys Point Twp
MILEPOST(S): 3.04
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

LEGISLATIVE DISTRICT: 3
SPONSOR: NJDOT
STRUCTURE NO.: 1706199

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP		$12.546								

Route 49, at Salem River Bridge

DB#: 13340 / UPC#: 133400

Emergency repairs to approach roadway at the bridge on Pennsville side. Project is needed to correct the settlement observed at the approach roadway to the bridge.

Total construction funding needed is expected to be $5,500,000.

COUNTY: Salem

MUNICIPALITY: Pennsville Twp

MILEPOST(S): 7.5 - 8.0

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 3

SPONSOR: NJDOT

STRUCTURE NO.: 1707150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STATE	$5.500									

Route 49, Buckshutem Road, Intersection Improvements (CR 670) *DB#: 95017 / UPC#: 950390*

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

Total construction funding needed is expected to be $5,800,000.

COUNTY: Cumberland
LEGISLATIVE DISTRICT: 3
MUNICIPALITY: Bridgeton City
SPONSOR: NJDOT
MILEPOST(S): 26.25-26.70
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020 (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	HSIP	$0.850									
SJTPO	ROW	HSIP	$2.200									
SJTPO	CON	HSIP			$5.800							

Route 49, Sarah Run Drive to Garrison Lane, Pavement

DB#: 11423 / UPC#: 114230

Initiated from the Pavement Management System, this project will resurface various locations within the project limits.
Total construction funding needed is expected to be $14,400,000.

COUNTY: Cumberland
MUNICIPALITY: Various
MILEPOST(S): 18.8 - 26.5; 26.9 - 40.1
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 1 3
SPONSOR: NJDOT
STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP					$14.400					

Route 50, Gibson Creek Road to Danenhauer Lane, Pavement

DB#: 11332 / UPC#: 113320

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $4,991,000.

COUNTY: Atlantic
MUNICIPALITY: Estell Manor City Weymouth Twp
MILEPOST(S): 11.2 - 18.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 1
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	STP	$4.991									

Route 52, Causeway Replacement, Contract A

DB#: 244 / UPC#: 961653

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 multi-use 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.

This project is mult-year funded. Total construction funding needed is expected to be $192,920,000. The following special federal appropriation has been allocated for this project $993,500 (NJ082).

COUNTY: Cape May

LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Ocean City

SPONSOR: NJDOT

MILEPOST(S): 0.21 - 1.76

STRUCTURE NO.: 0511152 0511151

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	NHPP	$14.900	$14.900	$14.900	$8.900						

Route 54, Route 322 over Cape May Point Branch

DB#: 01339 / UPC#: 013390

This project will provide for the Route 54 bridge over the Cape May Point Branch to be replaced, Route 322 bridge over the Cape May Point Branch to be replaced, Bridge on Route 54 over Route 322 is to be rehabilitated. This project is multi-year funded. Total construction funding needed is expected to be $32,346,000.

This project is mult-year funded. Total construction funding needed is expected to be $32,346,000.

COUNTY: Atlantic

LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Folsom Boro

SPONSOR: NJDOT

MILEPOST(S): 6.32 - 6.67

STRUCTURE NO.: 0114155 0114154 0114155

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	NHPP	$24.151									

Route 55, NB Leaming Mill Road to New York Avenue *DB#: 11343 / UPC#: 113430*

Initiated from the Pavement Management System, this project will resurface both directions within the project limits. Seven structures are included in this project.

Total construction funding needed is expected to be $4,000,000.

COUNTY: Cumberland
MUNICIPALITY: Millville City Vineland City
MILEPOST(S): 25.0-30.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 1
SPONSOR: NJDOT
STRUCTURE NO.: 0609150 0609151 0609157 0609159

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	NHPP		$4.000								

Route 55, SB Schooner Landing Road to Sherman Avenue — *DB#: 11343A / UPC#: 138010*

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $4,160,000.

COUNTY: Cumberland
MUNICIPALITY: Millville City Vineland City
MILEPOST(S): 21.8 - 26.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT):
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 1
SPONSOR: NJDOT
STRUCTURE NO.: 0609152 0609154 0609156 0609058

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP		$0.800								
SJTPO	CON	NHPP			$4.160							

Route 57, CR 519 Intersection Improvement

DB#: 97062B / UPC#: 028091

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.

Total construction funding needed is expected to be $11,500,000. The following special federal appropriations have been allocated for this project $1,300,000 (NJ088) and $2,163,186 (NJ225).

COUNTY: Warren

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp

SPONSOR: NJDOT

MILEPOST(S): 1.40 - 1.60

STRUCTURE NO.: 2101031 2105152

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	DEMO	$1.254									
NJTPA	DES	NHPP	$0.500									
NJTPA	ROW	NHPP	$0.750									
NJTPA	CON	NHPP				$11.500						

Route 57, Pohatcong Creek, Culvert Replace, Lopatcong Twp — *DB#: 11351 / UPC#: 113510*

The existing culvert (structure number 2105-151) is a four-sided, reinforced concrete culvert, which was constructed in 1921. The culvert is in need of repair or replacement given its poor structural condition. Given the poor condition of the culvert's roof slab, the culvert has low load ratings. The culvert also has inadequate deck geometry and substandard guide rail end terminals. Through the Concept Development phase, the Department is identifying and evaluating options, such as culvert replacement (e.g., three-sided versus four-sided culverts) and repair options, to address those identified deficiencies.

Total construction funding needed is expected to be $1,900,000.

COUNTY: Warren
MUNICIPALITY: Lopatcong Twp
MILEPOST(S): 0.2 - 0.3
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: 2105151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$1.900						

Route 57/182/46, Hackettstown Mobility Improvements

DB#: 9237 / UPC#: 950409

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.

Total construction funding needed is expected to be $8,500,000.

COUNTY: Warren Morris

LEGISLATIVE DISTRICT: 23 25

MUNICIPALITY: Hackettstown Town Washington Twp

SPONSOR: NJDOT

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	STP		$1.000								
NJTPA	ROW	STP			$0.500							
NJTPA	CON	STATE					$8.500					

Route 70, East of North Branch Road to CR 539 ***DB#: 10307 / UPC#: 103070***

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.

Total construction funding needed is expected to be $17,000,000.

COUNTY: Burlington Ocean

MUNICIPALITY: Pemberton Twp Manchester Twp

MILEPOST(S): 31.2-38.45

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 8 10

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP		$0.200								
NJTPA	PE	NHPP		$0.500								
DVRPC	DES	NHPP			$0.300							
NJTPA	DES	NHPP			$0.600							
DVRPC	CON	NHPP					$5.140					
NJTPA	CON	NHPP					$11.860					

Route 70, Red Lion Road (CR 685) to Dakota Trail, Pavement

DB#: 11411 / UPC#: 114110

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits. Rumble strips will also be added to project.

Total construction funding needed is expected to be $11,612,000.

COUNTY: Burlington

MUNICIPALITY: Southampton Twp Woodland Twp

MILEPOST(S): 18.0 - 27.7

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

STRUCTURE NO.: 0310154 0310155 0311150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.800									
DVRPC	DES	NHPP		$0.600								
DVRPC	CON	NHPP			$11.612							

Route 70, Route 38 to Cropwell Road

DB#: 11338 / UPC#: 113380

This project consists of milling, resurfacing, reconstructing, and rehabilitating the mainline and shoulder pavement in both the Eastbound and Westbound directions. Ramps and cross roads within the project limits are also included in the scope or work. The project is to mill and resurface the majority of Rt. 70 with a full depth pavement reconstruction for certain sections of the roadway where the pavement is in poor condition.

In addition, the existing culvert at Cropwell's Brook is to be replaced. The proposed culvert will accommodate a 25-year storm. Drainage improvements include the construction of additional inlets and piping, increasing the size of existing piping, installation of underdrains in select areas, and the installation of a tide control check valve.

This project is mult-year funded. Total construction funding needed is expected to be $38,277,000.

COUNTY: Camden Burlington

LEGISLATIVE DISTRICT: 6 8

MUNICIPALITY: Pennsauken Twp Cherry Hill Twp Evesham Twp

SPONSOR: NJDOT

MILEPOST(S): 0.00 - 7.7

STRUCTURE NO.: 0414150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP			$3.000							
DVRPC	ROW	NHPP				$2.500						
DVRPC	CON	NHPP						$20.000	$18.277			

Route 71, Main Ave to Cedar Ave, Pavement

DB#: 11379 / UPC#: 113790

Initiated from the Pavement Management System. The existing pavement condition is generally very poor exhibiting very large deflections in some sections and severely deteriorated patches, potholes, fatique cracking in other sections. The proposed pavement recommendation consists of removing the existing pavement and reconstructing various locations and resurfacing the center section.

Total construction funding needed is expected to be $13,800,000.

COUNTY: Monmouth

LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Asbury Park City Loch Arbour Village Allenhurst Boro Neptune City

SPONSOR: NJDOT

MILEPOST(S): 7.87-9.92

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	STP	$0.900									
NJTPA	DES	STP		$1.500								
NJTPA	CON	STP				$13.800						

Route 72, East Road

DB#: 94071A / UPC#: 001010

The improvements include intersection reconfiguration to improve geometry and 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. By maintaining the existing curb line, this improvement will have minimal Right of Way impacts.

This project is mult-year funded. Total construction funding needed is expected to be $13,179,915. The following special federal appropriation has been allocated for this project $499,915 (NJ303).

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 21.73 - 22.54

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	DEMO		$0.500								
NJTPA	CON	NHPP		$3.772	$8.908							

Route 72, Manahawkin Bay Bridges, Contract 1A & 1B — *DB#: 11385 / UPC#: 113850*

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.

This project is mult-year funded. Total construction funding needed is expected to be $40,424,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp Barnegat Twp Ship Bottom Boro

SPONSOR: NJDOT

MILEPOST(S): 25.38 - 26.14; 28.24 - 28.74

STRUCTURE NO.: N/A

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 and an annual financial management plan is required to be prepared.

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$17.491	$22.933					

Route 72, Manahawkin Bay Bridges, Contract 2

DB#: 00357A / UPC#: 118012

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.

This project is mult-year funded. Total construction funding needed is expected to be $105,984,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp

SPONSOR: NJDOT

MILEPOST(S): 26.46 - 27.75

STRUCTURE NO.: 1513155

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 and an annual financial management plan is required to be prepared.

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$14.777									

Route 72, Manahawkin Bay Bridges, Contract 3 — *DB#: 00357B / UPC#: 118013*

Contract 3 will include rehabilitation of the two structures over 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. The structures included in this contract are: 1513-153, 1513-154.

Total construction funding needed is expected to be $13,037,000.

COUNTY: Ocean
LEGISLATIVE DISTRICT: 9
MUNICIPALITY: Stafford Twp
SPONSOR: NJDOT
MILEPOST(S): 27.75-28.24
STRUCTURE NO.: 1513153 1513154

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$13.037									

Route 72, Manahawkin Bay Bridges, Contract 4 — *DB#: 00357C / UPC#: 118014*

Contract 4 will include major Rehabilitation of the existing Route 72 Bridge over Manahawkin Bay . The entire existing superstructure for Bay Bridge will be removed and replaced, while retaining and rehabilitating the existing substructure. The superstructure width will be reduced as it will primarily be used for westbound traffic only. The project will also include the reconstruction of bridge approach roadways, bicycle and pedestrian accommodations, new storm drainage systems, ITS improvements, highway lighting, fender systems, bulkhead repairs, and utility relocations. The trestle bridge structure #1513-151 over Hillards Thorofare will also be rehabilitated under this contract.

This project is mult-year funded. Total construction funding needed is expected to be $104,431,000.

COUNTY: Ocean
LEGISLATIVE DISTRICT: 9
MUNICIPALITY: Stafford Twp
SPONSOR: NJDOT
MILEPOST(S): 26.14-27.50
STRUCTURE NO.: 1513151 1513152

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			$22.363	$25.628	$49.343	$7.097				

Route 72, Manahawkin Bay Bridges, Contract 5 - Environmental Mitigation *DB#: 00357D / UPC#: 143030*

This project will include the construction of various environmental mitigation components needed to comply with the environmental permit conditions for Rt 72 MBB project: (1) wetland creation on Cedar Bonnet Island, (2) mitigation for freshwater wetlands, intertidal/subtidal shallows, and riparian impacts (3) mitigation for impacts to submerged aquatic vegetation (SAV) in Manahawkin Bay; and, (4) retrofit of four existing stormwater basins within the Barnegat Bay watershed.

Total construction funding needed is expected to be $21,396,000.

COUNTY: Ocean

LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp Ship Bottom Boro

SPONSOR: NJDOT

MILEPOST(S): 25.38-28.74

STRUCTURE NO.: 1513155 1513153 1513151

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 and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O1, O5 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$21.396									

Route 72, Route 70 to County Route 532, Pavement

DB#: 11410 / UPC#: 114100

Initiated from the Pavement Management System, this project will resurface both directions within the project limits. The existing pavement is in poor condition. This project proposes to mill 3 inches of existing HMA and and replace with 4 inches of HMA for the travel lanes. The shoulders are proposed to be milled 1 inch and replaced with 2 inches of HMA. An increase in thickness is necessary to allow for correcting pavement cross slope.

Total construction funding needed is expected to be $5,120,000.

COUNTY: Burlington

LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Woodland Twp

SPONSOR: NJDOT

MILEPOST(S): 0.0 - 6.0

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$5.120									

Route 76/676, Bridge Deck Replacements

DB#: 11326 / UPC#: 113260

This project replaces the bridge decks of Rt-676 NB over the Newton Creek (str. no. 0418-162) and Rt-76 over the South Branch of the Newton Creek, Klemm Ave and Conrail (str. no. 0417-158). The project will also replace the deck on the Rt 676 SB, MP 0.14 over the Newton Creek (str. no. 0418-163); and conduct pavement testing and evaluation of Rt 676 SB between MP 0.0 to MP 1.0 and Rt 76 SB between MP 0.7 to MP 1.7 for pavement resurfacing. This project is mult-year funded. Total construction funding needed is expected to be $35,085,000.

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Camden City Gloucester City

SPONSOR: NJDOT

MILEPOST(S): Rt 76: 0.70 - 1.7, Rt 676: 0 - 1.0

STRUCTURE NO.: 0417158 0418162 0418163

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$30.322	$4.763								

Route 77, Swedesboro-Hardingville Road, Intersection Improvements (CR 538) *DB#: 97049 / UPC#: 950434*

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.

Total construction funding needed is expected to be $2,840,000.

COUNTY: Gloucester
MUNICIPALITY: Elk Twp
MILEPOST(S): 18.55 - 18.75
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 3
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	STP		$2.840								

Route 78, Edna Mahan Frontage Road

DB#: 9137A / UPC#: 038039

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.

Total construction funding needed is expected to be $7,530,000.

COUNTY: Hunterdon

MUNICIPALITY: Union Twp

MILEPOST(S): 15.00 - 15.40

FINANCIAL PLAN REQUIREMENT:

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

STRUCTURE NO.: 1018150 1018151 1015156 1015162

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M-NRS (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	STP				$1.272						
NJTPA	ROW	STATE						$0.100				
NJTPA	CON	STP								$7.530		

Route 78, PA State Line to NJ Turnpike, ITS Improvements

DB#: 06360 / UPC#: 063600

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.

Total construction funding needed is expected to be $500,000.

COUNTY: Hunterdon Somerset Union Essex

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various

SPONSOR: NJDOT

MILEPOST(S): 25.0 - 59.0

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	CMAQ			$0.500							
NJTPA	DES	CMAQ					$0.300					
NJTPA	CON	CMAQ						$0.500				

Route 80, EB, Route 23 to Route 19 — *DB#: 11341 / UPC#: 113410*

Based on the NJDOT's Pavement Management System, this section of the roadway has been identified for pavement resurfacing and shoulder reconstruction. Minor deck repair is included as is drainage work identified through the Dainage Management System query.

Total construction funding needed is expected to be $11,120,000.

COUNTY: Passaic

LEGISLATIVE DISTRICT: 40 35

MUNICIPALITY: Wayne Twp Paterson City Woodland Park Boro

SPONSOR: NJDOT

MILEPOST(S): 53.48 - 58.2

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$0.850								
NJTPA	DES	NHPP			$0.550							
NJTPA	CON	NHPP				$11.120						

Route 80, EB, West of Rt. 280 to East of Two Bridges Road *DB#: 11335 / UPC#: 113350*

Initiated from the Pavement Management System, this is a pavement resurfacing for the eastbound direction within the project limits for the Express and for a portion of the eastbound direction for the Local. 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.

Total construction funding needed is expected to be $11,100,000.

COUNTY: Morris Essex Passaic

LEGISLATIVE DISTRICT: 26 40

MUNICIPALITY: Parsippany-Troy Hills Twp Fairfield Twp Wayne Twp

SPONSOR: NJDOT

MILEPOST(S): 45.6 - 53

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$11.100								

Route 80, Route 15 Interchange

DB#: 93139 / UPC#: 950442

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. Total construction funding needed is expected to be $31,400,000.

COUNTY: Morris

MUNICIPALITY: Wharton Boro Rockaway Twp

MILEPOST(S): Rt 80: 33.58 - 34.5, Rt 15: 1.16 - 3.05

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 25 26

SPONSOR: NJDOT

STRUCTURE NO.: 1412178 1412179 1413150 1413151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP				$2.500						
NJTPA	DES	NHPP						$3.300				
NJTPA	ROW	NHPP							$0.500			
NJTPA	CON	NHPP									$31.400	

Route 80, Route 46 to West of Change Bridge Road, ITS Improvements

DB#: 06361 / UPC#: 063610

I-80 is severely congested, experiencing significant recurring and non-recurring delay. 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.

Total construction funding needed is expected to be $10,000,000.

COUNTY: Morris
MUNICIPALITY: Various
MILEPOST(S): 27.5 - 47.3
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S7 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

LEGISLATIVE DISTRICT: 25 26
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	CMAQ			$1.000							
NJTPA	DES	CMAQ					$2.000					
NJTPA	CON	CMAQ							$10.000			

Route 80, Totowa Boro., Passaic Co., Culvert Replacement

DB#: 11362 / UPC#: 113620

This is a culvert rehabilitation project identified by the Bridge Management System. The culvert is a single barrel corrugated metal pipe 5' in diameter and 345' in length. It is in fair condition. There are two bowed sections of pipe which are to be replaced and the pipe then lined.

Total construction funding needed is expected to be $3,250,000.

COUNTY: Passaic
MUNICIPALITY: Totowa Boro
MILEPOST(S): 54.8 - 54.9
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 40
SPONSOR: NJDOT
STRUCTURE NO.: 1609161

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$3.250						

Route 80, WB Rockfall Mitigation, Hardwick Township

DB#: 09545 / UPC#: 095450

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.

Total construction funding needed is expected to be $8,065,000.

COUNTY: Warren
MUNICIPALITY: Hardwick Twp
MILEPOST(S): 1.04-1.35
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

LEGISLATIVE DISTRICT: 24
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP					$8.065					

Route 80, WB, Pavement, Bergen & Passaic Counties

DB#: 11415 / UPC#: 114150

Initiated from the Pavement Management System, this project will reconstruct approximately 7.6 miles of I-80 Westbound pavement in Passaic County (Woodland Park Borough and the City of Paterson) and in Bergen County (Elmwood Park Borough, Saddle Brook Township, Lodi Borough and the City of Hackensack).

The project limits are from approximately 0.2 mile east of the Squirrelwood Road (CR 636) Interchange in Woodland Park Borough, Passaic County to approximately 0.1 mile west of the S. Summit Rd (CR 57) Interchange in the City of Hackensack, Bergen County.

This project is mult-year funded. Total construction funding needed is expected to be $51,500,000.

COUNTY: Passaic Bergen

MUNICIPALITY: Various

MILEPOST(S): 56.43 - 65.4

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 35 37 38 40

SPONSOR: NJDOT

STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP					$25.000	$26.500				

Route 82, Caldwell Avenue to Lehigh Avenue

DB#: 11404 / UPC#: 114040

The Pedestrian Safety Evaluation for Rt 82 (MP 1.87 to 4.00),as part of the Pedestrian Safe Corridor Program, identifed specific pedestrian safety deficiencies and countermeasures to remove barriers that prohibit safe walking primarily at intersections. At appropriate locations, these measures include, installing pedestrain countdown signal heads, installing ADA-compliant ramps, revising traffic signal timings for appropriate pedestrian clearance times, clearly defining school zones,etc.

Total construction funding needed is expected to be $2,650,000.

COUNTY: Union
MUNICIPALITY: Union Twp
MILEPOST(S): 1.87 - 4.00
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2 (Exempt)
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

LEGISLATIVE DISTRICT: 20
SPONSOR:
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	HSIP	$0.800									
NJTPA	DES	HSIP			$0.600							
NJTPA	CON	HSIP					$2.650					

Route 88, Bridge over Beaver Dam Creek

DB#: 09322 / UPC#: 093220

This is a full bridge replacement project.

Superstructure rating=4, deck rating=5, SR=44.90.
Total construction funding needed is expected to be $6,500,000.

COUNTY: Ocean
MUNICIPALITY: Brick Twp Point Pleasant Boro
MILEPOST(S): 7.60
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 10
SPONSOR: NJDOT
STRUCTURE NO.: 1515150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.500									
NJTPA	DES	NHPP			$1.000							
NJTPA	ROW	NHPP				$1.500						
NJTPA	CON	NHPP						$6.500				

Route 94, Bridge over Jacksonburg Creek — *DB#: 11322 / UPC#: 113220*

Replacement of the bridge is recommended. The deck is rated 3 (serious), the superstructure is rated 3 (serious), and the substructure is rated 5 (fair). The overall sufficiency rating for this structure is 48.6 (deficient).

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.

Total construction funding needed is expected to be $2,800,000.

COUNTY: Warren
MUNICIPALITY: Blairstown Twp
MILEPOST(S): 7.946-7.954
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 24
SPONSOR: NJDOT
STRUCTURE NO.: 2117157

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	STP		$0.450								
NJTPA	DES	STP				$0.450						
NJTPA	ROW	STATE					$0.100					
NJTPA	CON	STP						$2.800				

Route 109, Garden State Parkway Intersection

DB#: 02313 / UPC#: 023130

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.

Total construction funding needed is expected to be $6,900,000.

COUNTY: Cape May
LEGISLATIVE DISTRICT: 1
MUNICIPALITY: Lower Twp
SPONSOR: NJTA
MILEPOST(S): 2.3
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CON	OTHER	$6.900									

Route 122, Dalton Street to Route 22

DB#: 13334 / UPC#: 133340

Initiated from the Pavement Management System, this project will resurface within the project limits.
Total construction funding needed is expected to be $955,000.

COUNTY: Warren
MUNICIPALITY: Pohatcong Twp
MILEPOST(S): 0.8 - 2.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$0.955								

Route 130, Brooklawn Circles

DB#: 99312 / UPC#: 993120

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.

Total construction funding needed is expected to be $4,500,000.

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Brooklawn Boro

SPONSOR: NJDOT

MILEPOST(S): 25.50 - 26.50

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$4.500									

Route 130, Camden County, Drainage

DB#: 08366 / UPC#: 083660

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.

Total construction funding needed is expected to be $7,100,000.

COUNTY: Camden
MUNICIPALITY: Collingswood Boro
MILEPOST(S): 28.82-29.15
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 6
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP		$0.500								
DVRPC	DES	NHPP				$1.000						
DVRPC	ROW	NHPP					$0.500					
DVRPC	CON	NHPP							$7.100			

Route 130, Columbus Road/Jones Street

DB#: 02397 / UPC#: 023970

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.

Total construction funding needed is expected to be $1,000,000.

COUNTY: Burlington
MUNICIPALITY: Burlington City
MILEPOST(S): 46.8-47.9
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): R1 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 7
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP	$0.300									
DVRPC	CON	STATE			$1.000							

Route 130, Crystal Lake Dam

DB#: 02309 / UPC#: 023090

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.

Total construction funding needed is expected to be $4,368,000.

COUNTY: Burlington
MUNICIPALITY: Bordentown Twp
MILEPOST(S): 53.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

LEGISLATIVE DISTRICT: 7
SPONSOR: NJDOT
STRUCTURE NO.: 0317199

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ROW	NHPP	$0.100									
DVRPC	CON	NHPP			$4.368							

Route 130, Hollywood Avenue (CR 618) *DB#: 93216 / UPC#: 950469*

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.

Total construction funding needed is expected to be $4,180,000.

COUNTY: Salem
LEGISLATIVE DISTRICT: 3
MUNICIPALITY: Carneys Point Twp
SPONSOR: NJDOT
MILEPOST(S): 2.20
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP	$0.750									
SJTPO	ROW	NHPP		$0.500								
SJTPO	CON	NHPP				$4.180						

Route 130, Main Street to Route 1

DB#: 11309A / UPC#: 123820

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $13,400,000.

COUNTY: Middlesex
MUNICIPALITY: South Brunswick Twp North Brunswick Twp
MILEPOST(S): 72.8 - 83.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 16 17
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$13.400								

Route 130, Plant Street to High Hill Road (CR 662) *DB#: 11414 / UPC#: 114140*

The existing pavement is in poor condition within the project limits, exhibiting low to high severity fatigue cracking, deteriorated patches, potholes, raveling, rutting, bleeding, block cracking, transverse and longitudinal cracking, construction joint deterioration, and isolated shoving. The project will undergo pavement resurfacing within the entire length of the project. The project will identify and repair deficient pavement. The project has been identified as a reconstruction project.

Based on field testing, for the majority of the mainline and shoulders the proposed recommendation includes milling and paving and raising the roadway by 1 inch in some sections. There is also a short section (MP 0.84 to MP 1.09), which requires reconstruction.

The project will also include upgrade of all curb ramps & midblock cross walks that do not meet current ADA criteria.
Total construction funding needed is expected to be $7,980,000.

COUNTY: Salem Gloucester
MUNICIPALITY: Logan Twp Pennsville Twp Oldmans Twp
MILEPOST(S): 0.2-10.98
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 3
SPONSOR: NJDOT
STRUCTURE NO.: Various

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP		$0.300								
SJTPO	DES	NHPP		$0.500								
DVRPC	CON	NHPP			$1.520							
SJTPO	CON	NHPP			$6.460							

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

DB#: 98344 / UPC#: 983440

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 mult-year funded. Total construction funding needed is expected to be $53,001,000.

COUNTY: Gloucester
MUNICIPALITY: Logan Twp
MILEPOST(S): 11.80 - 12.80
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 3
SPONSOR: NJDOT
STRUCTURE NO.: 0817151

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ROW	NHPP	$0.932									
DVRPC	CON	NHPP		$30.755	$22.246							

Route 130, Westfield Ave. to Main Street

DB#: 11309 / UPC#: 113090

Initiated from the Pavement Management System, this project consists of milling, resurfacing and rehabilitating the roadway within the project limits. Total construction funding needed is expected to be $15,900,000.

COUNTY: Mercer Middlesex

LEGISLATIVE DISTRICT: 14 16

MUNICIPALITY: East Windsor Twp Cranbury Twp

SPONSOR: NJDOT

MILEPOST(S): 67.8 - 72.8

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.400									
NJTPA	PE	NHPP	$0.400									
DVRPC	DES	NHPP		$0.500								
NJTPA	DES	NHPP		$0.500								
DVRPC	CON	NHPP			$7.123							
NJTPA	CON	NHPP			$8.777							

Route 166, Toms River Twp., Highland Parkway to Old Freehold Road, operational improvements

DB#: 9028 / UPC#: 970245

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. Total construction funding needed is expected to be $10,230,000.

COUNTY: Ocean
LEGISLATIVE DISTRICT: 10
MUNICIPALITY: Toms River Twp
SPONSOR: NJDOT
MILEPOST(S): Rt. 166: 1.85 - 2.25; Rt. 37: 6.5 to 6.9
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE			$10.230							

Route 168, Bridge over Big Timber Creek

DB#: 09327 / UPC#: 093270

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.

Total construction funding needed is expected to be $8,300,000.

COUNTY: Gloucester
MUNICIPALITY: Washington Twp
MILEPOST(S): 0.75
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 4
SPONSOR: NJDOT
STRUCTURE NO.: 0819150

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP		$1.500								
DVRPC	ROW	STATE			$1.000							
DVRPC	CON	NHPP					$8.300					

Route 168, Merchant Street to Ferry Avenue, Pavement

DB#: 10341 / UPC#: 103410

Pavement rehabilitation rank #30 on the 2008 Pavement Projects List. The pavement project is identified as a priority need in the Pavement Management System.

The project requires various levels of pavement reconstruction and resurfacing. All sections will be paved with asphalt. Significant sections of the project will require only milling and paving. The other sections require full reconstruction. The reconstruction involves the removal of the existing pavement and 9" thick concrete slab, further excavation of the subbase, and the installation of Geotextile, and Roadway Stabilization prior to base and surface courses.

Total construction funding needed is expected to be $11,480,000.

COUNTY: Camden

MUNICIPALITY: Audubon Park Boro Woodlynne Boro Camden City

MILEPOST(S): 8.56 - 10.75

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

LEGISLATIVE DISTRICT: 5

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.700									
DVRPC	DES	NHPP		$1.000								
DVRPC	CON	NHPP				$11.480						

Route 168, Mingus Run Creek Culvert

DB#: 10385 / UPC#: 103850

The reason for the project is to replace a deteriorated structure. The existing deteriorated culvert will be replaced with a 60-inch concrete pipe under Route 168. New headwalls and erosion control will be constructed. A sidewalk will be added to Route 168. The length of the project is approximately 270 feet. Three ROW parcels are required and NJDEP Environmental Permits are required.

Funding for construction is anticipated from the Culvert Line Item.
Total construction funding needed is expected to be $2,166,000.

COUNTY: Camden
MUNICIPALITY: Gloucester Twp
MILEPOST(S): 2.7 - 2.8
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 4
SPONSOR: NJDOT
STRUCTURE NO.: 0425153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$2.166									

Route 168, Newton Lake Dam

DB#: 01323 / UPC#: 013230

The project involves reconstruction of the dam on Newton Lake, located at milepost 9.52 of NJ Route 168. Project includes construction of a new 80 ft. long ogee spillway, and the installation of steel sheeting along the downstream embankment, fish ladder, Re-decking of the bridge and full superstructure replacement. The project also includes repair of the embankment at upstream section of the culverts connecting Peters Creek to Newton Lake and rehabilitation of substructure. The signal will be upgraded to current NJDOT standards and will be configured for integration into the corridor's ITS Adaptive Traffic Signal System.

Total construction funding needed is expected to be $9,393,000.

COUNTY: Camden

MUNICIPALITY: Oaklyn Boro Camden City

MILEPOST(S): 9.52

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

LEGISLATIVE DISTRICT: 6 5

SPONSOR: NJDOT

STRUCTURE NO.: 0426153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP		$9.393								

Route 173, Bridge over Pohatcong Creek

DB#: 09320 / UPC#: 093200

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.

Total construction funding needed is expected to be $2,900,000.

COUNTY: Warren
MUNICIPALITY: Greenwich Twp
MILEPOST(S): 1.40 - 1.60
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: 2103152

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	STP	$0.800									
NJTPA	ROW	STP	$0.100									
NJTPA	CON	STP		$2.900								

Route 173, I-78 to Fox Hill Lane, Pavement

DB#: 12338 / UPC#: 123380

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.
Total construction funding needed is expected to be $8,501,000.

COUNTY: Warren Hunterdon
LEGISLATIVE DISTRICT: 23
MUNICIPALITY: Greenwich Twp Union Twp Bethlehem Twp
SPONSOR: NJDOT
MILEPOST(S): 0.0-8.1
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$8.501									

Route 173, Musconetcong River, Culvert Replacement

DB#: 11353 / UPC#: 113530

This is a culvert replacement project identified by the Bridge Management System. The existing culvert is comprised of a single span reinforced concrete culvert at the north side linked to two corrugated metal pipe arches at the south side. The structure is rated 4 (poor) in the last inspection report mostly due to the severe corrosion section loss in the bottom plates in both pipe arches.

Total construction funding needed is expected to be $2,920,000.

COUNTY: Hunterdon
MUNICIPALITY: Bethlehem Twp
MILEPOST(S): 6.81
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: 1003153

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$2.920						

Route 173, Strotz Road to Route 78

DB#: 13335 / UPC#: 133350

Initiated from the Pavement Management System, this project will resurface within the project limits.
Total construction funding needed is expected to be $2,080,000.

COUNTY: Hunterdon
MUNICIPALITY: Union Twp
MILEPOST(S): 8.1 - 11.7
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$2.080								

Route 179, Route 165 to Route 31/202, Pavement — *DB#: 11419 / UPC#: 114190*

This project will resurface and rehabilitate 7.1 miles of pavement on Route 179 in the City of Lambertville, West Amwell Township and East Amwell Township, Hunterdon County.

The project limits are from just north of the Route 29 intersection in the City of Lambertville to the Routes 31 & US 202 Interchange in East Amwell Township.

Total construction funding needed is expected to be $5,300,000.

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City West Amwell Twp East Amwell Twp

MILEPOST(S): 0.4 - 7.5

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 15

SPONSOR: NJDOT

STRUCTURE NO.: 1020150 1022150 1023156

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			$5.300							

Route 202, CR 637 to Road to Route 287

DB#: 13336 / UPC#: 133360

Initiated from the Pavement Management System, this project will resurface various locations of the northbound direction and various locations of the southbound direction.

Total construction funding needed is expected to be $1,655,000.

COUNTY: Somerset

MUNICIPALITY: Branchburg Twp Bridgewater Twp

MILEPOST(S): 20.33 - 26.2

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 16 23

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE		$1.655								

Route 202, First Avenue Intersection Improvements

DB#: 02372B / UPC#: 023722

The project will provide improvements to the existing Route 202/First Avenue intersection, enhance the operational capabilities at this roadway intersection, and reduce the chronic congestion that exist at this location.

Total construction funding needed is expected to be $4,300,000.

COUNTY: Somerset

MUNICIPALITY: Raritan Boro

MILEPOST(S): 23.90

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.500									
NJTPA	DES	NHPP		$0.600								
NJTPA	ROW	NHPP			$0.500							
NJTPA	CON	NHPP					$4.300					

Route 202, South of Miller Ln to North of Passaic River, Pavement

DB#: 11420 / UPC#: 114200

Initiated from the Pavement Management System, this project will resurface various locations within the project limits.

Total construction funding needed is expected to be $7,060,000.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23 21 25

MUNICIPALITY: Bedminster Twp Far Hills Boro Bernardsville Boro Bernards Twp

SPONSOR: NJDOT

MILEPOST(S): 31.7 - 39.2

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$7.060								

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96 *DB#: 11363 / UPC#: 113630*

This is a culvert replacement project identified by the Bridge Management System. This project has two (2) culvert locations.
Total construction funding needed is expected to be $1,355,000.

COUNTY: Somerset
MUNICIPALITY: Bridgewater Twp
MILEPOST(S): 27.13 - 27.96
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 23
SPONSOR: NJDOT
STRUCTURE NO.: 1808160 1808158

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$1.355						

Route 206, Bridge over Clarks Creek and Sleepers Brook

DB#: 09331 / UPC#: 093310

This project involves replacement of Structures 0118-154 and 0118-155 over Clarks Creek (mp 5.03) and Sleepers Brook (mp 5.13) and approach roadways.

Both structures are located in Hammonton, Atlantic County.

Total construction funding needed is expected to be $6,338,000.

COUNTY: Atlantic

MUNICIPALITY: Hammonton

MILEPOST(S): 5.03; 5.13

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

LEGISLATIVE DISTRICT: 8

SPONSOR: NJDOT

STRUCTURE NO.: 0118154 0118155

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	DES	NHPP	$0.750									
SJTPO	ROW	NHPP	$0.200									
SJTPO	CON	NHPP		$6.338								

Route 206, Crusers Brook Bridge (41)

DB#: 94060 / UPC#: 960596

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.

Total construction funding needed is expected to be $6,216,000.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Montgomery Twp

SPONSOR: NJDOT

MILEPOST(S): 61.80

STRUCTURE NO.: 1810155

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP		$6.216								

Route 206, Doctors Way to Valley Road

DB#: 780B / UPC#: 108022

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.

Total construction funding needed is expected to be $38,000,000.

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp
MILEPOST(S): 66.36-67.5
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

LEGISLATIVE DISTRICT: 16
SPONSOR: NJDOT
STRUCTURE NO.: 1810165

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP				$2.275						
NJTPA	CON	STATE						$38.000				

Route 206, Hi Glen Drive to High Street — *DB#: 11417 / UPC#: 114170*

Initiated from the Pavement Management System, this project will resurface Rt 206 from just north of Hi Glen Dr. in Byram Twp., to south of Maple Ave. in Andover Boro, Sussex County.

Total construction funding needed is expected to be $4,485,000.

COUNTY: Sussex

MUNICIPALITY: Byram Twp Andover Boro

MILEPOST(S): 99.60 - 103.02

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

LEGISLATIVE DISTRICT: 24

SPONSOR: NJDOT

STRUCTURE NO.: 1911152 1911153 1911154 1911155

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE			$4.485							

Route 206, Monmouth Road/Juliustown Road Intersection Improvements (CR 537) *DB#: 9212C / UPC#: 028112*

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

Total construction funding needed is expected to be $5,345,000.

COUNTY: Burlington
LEGISLATIVE DISTRICT: 8
MUNICIPALITY: Springfield Twp
SPONSOR: NJDOT
MILEPOST(S): 26.37 - 27.33
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X5 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.600									
DVRPC	DES	NHPP			$0.700							
DVRPC	ROW	STATE			$0.164							
DVRPC	CON	NHPP					$5.345					

Route 206, South Broad Street Bridge over Assunpink Creek *DB#: L064 / UPC#: 950151*

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.

Total construction funding needed is expected to be $7,562,000.

COUNTY: Mercer
MUNICIPALITY: Trenton City
MILEPOST(S): 42.70
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

LEGISLATIVE DISTRICT: 15
SPONSOR: NJDOT
STRUCTURE NO.: 1100002

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	NHPP	$0.900									
DVRPC	CON	STATE		$7.562								

Route 206, South of Paterson Ave. to South of Pine Rd. *DB#: 10333 / UPC#: 103330*

Initiated from the Pavement Management System, this project consists of milling, resurfacing, reconstructing and rehabilitating various sections within the project limits.

Total construction funding needed is expected to be $8,400,000.

COUNTY: Sussex
LEGISLATIVE DISTRICT: 24
MUNICIPALITY: Andover Twp Newton Town Hampton Twp Frankford Twp
SPONSOR: NJDOT
MILEPOST(S): 107.66 - 115.93
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10 (Exempt)
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP	$8.400									

Route 206, Southbound Merge Improvements with I-287 Ramp

DB#: 02372A / UPC#: 023721

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.

Total construction funding needed is expected to be $800,000.

COUNTY: Somerset

MUNICIPALITY: Bridgewater Twp

MILEPOST(S): 25.50-25.88

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 23

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP	$0.200									
NJTPA	CON	NHPP			$0.800							

Route 206, Valley Road to Brown Avenue — *DB#: 780A / UPC#: 108021*

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.

This project is mult-year funded. Total construction funding needed is expected to be $50,500,000.

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp
MILEPOST(S): 67.5-68.6
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

LEGISLATIVE DISTRICT: 16
SPONSOR: NJDOT
STRUCTURE NO.: 1810166 1810167 1810168

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP				$2.500						
NJTPA	CON	NHPP							$25.500	$25.000		

Route 206, Whitehorse Circle (CR 533, 524)

DB#: 95040 / UPC#: 950526

This project is to improve safety by constructing a roundabout to eliminate many of the conflict points, thereby reducing the number of crashes, specifically the angle crash type.

Total construction funding needed is expected to be $2,920,000.

COUNTY: Mercer

MUNICIPALITY: Hamilton Twp

MILEPOST(S): 38.81 - 39.95

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

LEGISLATIVE DISTRICT: 14

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	HSIP	$0.500									
DVRPC	DES	HSIP		$0.500								
DVRPC	ROW	STATE			$0.200							
DVRPC	CON	HSIP					$2.920					

Route 206 Bypass, Contract C

DB#: 779B / UPC#: 133110

Advance grading, drainage, structure and utility relocation work for the Route 206 Bypass between Mt. View Road and Hillsborough Road and between Amwell Road and Old Somerville Road.

Total construction funding needed is expected to be $10,000,000.

COUNTY: Somerset
MUNICIPALITY: Hillsborough Twp
MILEPOST(S): 63.4 - 66.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020NM (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Missing Links

LEGISLATIVE DISTRICT: 16
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$10.000									

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B

DB#: 779 / UPC#: 960597

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 Hillsborough Road 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 Buckeye pipeline and AT&T facilities.

This project is mult-year funded. Total construction funding needed is expected to be $58,300,000.

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

MILEPOST(S): 63.40 - 66.40

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Missing Links

LEGISLATIVE DISTRICT: 16

SPONSOR: NJDOT

STRUCTURE NO.: 1810164

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE				$31.500	$26.800					

Route 208, Bergen County Drainage Improvements

DB#: 11381 / UPC#: 113810

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.

Total construction funding needed is expected to be $5,700,000.

COUNTY: Bergen

MUNICIPALITY: Wyckoff Twp Franklin Lakes Boro

MILEPOST(S): 5.3 - 8.5

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP			$0.600							
NJTPA	DES	NHPP					$1.000					
NJTPA	ROW	STATE						$0.100				
NJTPA	CON	NHPP								$5.700		

Route 208, Wyckoff Twp., Bergen Co., Culvert Replacement

DB#: 11355 / UPC#: 113550

The NJ Route 208 over Culvert (Structure No. 0233-155) along an unnamed tributary is located at milepost 6.31 in Wycoff Township. The existing culvert is considered a structurally deficient and hydraulically inadequate structure. This project was initiated as part of NJDOT's culvert replacement program. The existing culvert is a 65" x 40" elliptical corrugated metal pipe (CMP) approximately 132 linear feet in length and was constructed in 1950. Field inspection indicates that the culvert has been concrete lined over the deteriorated bottom of the pipe. According to a structural inspection performed in 2009, the culvert was identified as requiring rehabilitation or replacement.

Total construction funding needed is expected to be $2,100,000.

COUNTY: Bergen
MUNICIPALITY: Wyckoff Twp
MILEPOST(S): 6.3 - 6.4
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

LEGISLATIVE DISTRICT: 40
SPONSOR: NJDOT
STRUCTURE NO.: 0233155

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP					$2.100					

Route 278, Goethals Bridge Replacement

DB#: N1205 / UPC#: 123770

Replacement of the existing Goethals Bridge between Elizabeth, NJ and Staten Island, NY along the I-278 Corridor. Pursuant to the Record of Decision by the US Coast Guard in January 2011 concluding the NEPA review process, the Port Authority is advancing plans for replacement of the existing bridge opened in 1928. The preferred alternative is a full replacement on an alignment immediately to the south of the current bridge, tying into the existing roadway connections in both states. The existing bridge will remain in service during construction of the new crossing, and will be demolished after the replacement bridge opens.

The existing structure has two 10-foot-wide lanes in each direction (eastbound and westbound) separated by a median, with no shoulders, and no pedestrian/bikeway accommodation. The existing free flow speed is 45 mph. The new bridge will include separate roadway decks for eastbound and westbound travel, each providing three 12 –foot-wide lanes, one 12-foot-wide outer shoulder, and one 5-foot-wide inner shoulder. The new bridge will also include a pedestrian/bikeway. Project specifications assure the design will not preclude addition of future mass transit service across the bridge (by providing sufficient right-of-way between the east and westbound roadways for a potential future transit system). The free flow speed for the new bridge will be 60 mph. The new structure also will incorporate seismic protection, security, and comprehensive ITS features. Total project length is approximately 1.5 miles, between NJ Turnpike and the Staten Island Expressway.

Consistent with the Port Authority commitment for self-financing its surface transportation projects, the project has been included in the NJTPA TIP Appendix and in the regional transportation network for conformity purposes. Subsequently, the agency has initiated development of a public-private partnership option to implement the project through an innovative Design-Build-Finance-Maintain (DBFM) approach. PANYNJ has applied for a federal TIFIA loan as part of the P3 financing package. The loan application is under active consideration by the Federal Highway Administration. FHWA has advised that inclusion of a candidate project in the respective MPO TIPs and respective State STIPS is a condition of eligibility for TIFIA assistance. The project has been included in the TIP for the New York Metropolitan Transportation Council, and in the New York State STIP. (NY Structure No. 5523059, 52305A, 552305B.)

This project is mult-year funded. Total construction funding needed is expected to be $1,405,000,000.

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOST(S): NJ: 1.340 - 2.00, NY: 0.0 - 0.850

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bi-State Bridges

LEGISLATIVE DISTRICT: 20

SPONSOR: PANYNJ

STRUCTURE NO.: 3800001 3800002 3800071 3800072

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	OTHER	$40.000	$30.000	$15.000							
NJTPA	CON	OTHER	$170.000	$170.000	$485.000							
NJTPA	ERC	OTHER	$140.000	$140.000	$220.000							

Route 280, Route 21 Interchange Improvements

DB#: 00314 / UPC#: 003140

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 mult-year funded. Total construction funding needed is expected to be $119,000,000.

COUNTY: Essex Hudson

LEGISLATIVE DISTRICT: 29 32

MUNICIPALITY: Newark City Harrison Town

SPONSOR: NJDOT

MILEPOST(S): 13.80 - 15.20

STRUCTURE NO.: Various

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 and an annual financial plan is required to be prepared.

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

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	NHPP			$11.150	$49.890	$57.960					

Route 287, Glaser's Pond, Long-term Drainage Improvements

DB#: 02399 / UPC#: 023990

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.

Total construction funding needed is expected to be $910,000.

COUNTY: Bergen

MUNICIPALITY: Franklin Lakes Boro

MILEPOST(S): 67.00 - 68.00

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Road Assets: Environmental Remediation

LEGISLATIVE DISTRICT: 40

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	STATE	$0.910									

Route 287, Interchange 10 Ramp Improvements

DB#: 9169Q / UPC#: 078021

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. Total construction funding needed is expected to be $5,600,000.

COUNTY: Middlesex Somerset

LEGISLATIVE DISTRICT: 17

MUNICIPALITY: Piscataway Twp Franklin Twp

SPONSOR: NJDOT

MILEPOST(S): 10.27-10.6

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP	$0.500									
NJTPA	DES	NHPP			$0.500							
NJTPA	CON	NHPP					$5.600					

Route 287, River Road (CR 622), Interchange Improvements

DB#: 9169R / UPC#: 078015

This project is to make operational improvements to the on-ramp from River Road to reduce the number of vehicles in queue entering the interstate and weaving conditions.

Total construction funding needed is expected to be $1,500,000.

COUNTY: Middlesex

MUNICIPALITY: Piscataway Twp

MILEPOST(S): 9.8 - 10.2

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR3 (Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	PE	NHPP		$0.750								
NJTPA	PE	NHPP		$0.750								
NJTPA	DES	NHPP				$0.750						
NJTPA	DES	NHPP				$0.750						
NJTPA	CON	NHPP						$1.500				
NJTPA	CON	NHPP						$1.500				

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

DB#: 04389 / UPC#: 043890

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).

This project is mult-year funded. Total construction funding needed is expected to be $27,500,000.

COUNTY: Somerset

LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminster Twp Bridgewater Twp

SPONSOR: NJDOT

MILEPOST(S): RT 287 20.9-22.4

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	DES	NHPP			$2.500							
NJTPA	ROW	STATE					$4.000					
NJTPA	CON	NHPP							$10.000	$17.500		

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

DB#: 06358 / UPC#: 063580

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.

Total construction funding needed is expected to be $1,400,000.

COUNTY: Mercer
MUNICIPALITY: Lawrence Twp
MILEPOST(S): 67.00 - 67.50
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): s7 (Exempt)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

LEGISLATIVE DISTRICT: 15
SPONSOR: NJDOT
STRUCTURE NO.: N/A

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	CMAQ				$1.400						

Route 295/42, Missing Moves, Bellmawr — *DB#: 355A / UPC#: 950541*

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.

This project is mult-year funded. Total construction funding needed is expected to be $150,090,356. The following special federal appropriations have been allocated for this project $14,351,393 (NJ063); $4,005,900 (NJ119); $15,022,126 (NJ246); $10,023,414 (NJ262); and $0,000 (NJ279).

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

SPONSOR: NJDOT

MILEPOST(S): Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

STRUCTURE NO.: N/A

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 and an annual financial plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	DES	DEMO	$5.300									
DVRPC	CON	DEMO			$4.659							
DVRPC	CON	NHPP			$17.076	$28.975	$40.000	$59.380				

Route 295/42/I-76, Direct Connection, Contract 2 — *DB#: 355C / UPC#: 113010*

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). Contract 2 is a breakout from DB #355. There are 4 breakout/contracts for the Direct Connect project DB #355. See DB#'s 355B, 355C, 355D, and 355E.

This project is mult-year funded. Total construction funding needed is expected to be $215,510,000.

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

SPONSOR: NJDOT

MILEPOST(S): 26.93 - 28.15

STRUCTURE NO.: 0428150 0428151 0428154

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP	$78.583	$42.235								

Route 295/42/I-76, Direct Connection, Contract 3 — *DB#: 355D / UPC#: 113020*

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 geomerty 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. See DB#'s 355B, 355C, 355D, and 355E.

This project is mult-year funded. Total construction funding needed is expected to be $230,000,000.

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

SPONSOR: NJDOT

MILEPOST(S): 26.41 - 27.8

STRUCTURE NO.: 0427158

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP			$60.000	$70.000	$63.000	$37.000				

Route 295/42/I-76, Direct Connection, Contract 4 — *DB#: 355E / UPC#: 113030*

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. See DB#'s 355B, 355C, 355D, and 355E.

Structures Nos: 0427-154, 0417-151, 0417-152, 0428-152 and 0428-153.

This project is mult-year funded. Total construction funding needed is expected to be $200,000,000.

COUNTY: Camden

LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Bellmawr Boro Mount Ephraim Boro

SPONSOR: NJDOT

MILEPOST(S): 26.41 - 27.8

STRUCTURE NO.: Various

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 and an annual financial management plan is required to be prepared.

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CON	NHPP						$80.000	$60.000	$60.000		

Route 322, Corridor Congestion Relief Project

DB#: 07369 / UPC#: 073690

This project involves construction of a bypass route around Mullica Hill. New roadway on new alignment.
This project is mult-year funded. Total construction funding needed is expected to be $16,000,000.

COUNTY: Gloucester
LEGISLATIVE DISTRICT: 5
MUNICIPALITY: Harrison Twp
SPONSOR: NJDOT
MILEPOST(S): N/A
STRUCTURE NO.: N/A
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$1.500	$1.500	$1.500	$1.000	$1.000					

Route 322, Kings Highway (CR 551)

DB#: 97112B / UPC#: 048023

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.

Total construction funding needed is expected to be $5,600,000.

COUNTY: Gloucester

LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Woolwich Twp

SPONSOR: NJDOT

MILEPOST(S): 6.90 - 7.10

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PE	NHPP	$0.400									
DVRPC	DES	NHPP		$0.800								
DVRPC	CON	NHPP				$5.600						

Route 440, Bayonne Bridge Navigational Clearance Project

DB#: N1301 / UPC#: 133420

This project entails increasing the air draft of the Bayonne Bridge by raising the roadway within the existing arch span by 64 feet, from 151 feet to 215 feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widened to a 12-foot wide shared-use path accommodating pedestrians and cyclists. A new higher roadway will be constructed within the existing constraints on the main span. The existing approach roads will be demolished and new, wider approaches will be constructed. The new approaches will have 8-foot wide outside shoulders and 4-foot wide inside shoulders. During construction, the median will be removable channelizer posts. Once the full bridge is completed, jersey barriers will be used in the median. The existing toll plaza will be demolished and replaced. Estimated duration of construction is about 3.5 years, during which time traffic will be reduced to one 12.5-foot lane per direction, with nightly road closures and 8 full weekend closures per year. ITS sign structures (including VMS, VSLS, CCTV and road sensors) will be constructed along the rehabilitated roadway. (On the NY side the project is in The City of New York, Richmond County.)

This project is mult-year funded. Total construction funding needed is expected to be $1,000,000,000.

COUNTY: Hudson
MUNICIPALITY: Bayonne
MILEPOST(S): 12.02-12.78
FINANCIAL PLAN REQUIREMENT:
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19 (Exempt)
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bi-State Bridges

LEGISLATIVE DISTRICT: 31
SPONSOR: PANYNJ
STRUCTURE NO.:

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	OTHER	$230.000	$230.000	$230.000	$230.000						

SECTION IV

NJ TRANSIT
PROJECT/PROGRAM DESCRIPTIONS

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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, platform extensions, and transit enhancements throughout the system and other accessibility improvements at non-key stations.

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	STATE	$0.910	$0.910	$0.910	$0.910	$0.910	$1.000	$1.000	$1.000	$1.000	$1.000

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: NJ TRANSIT: Bridges
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S19, M9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$1.193	$1.193	$1.193	$0.998	$0.998	$1.441	$1.441	$1.441	$1.441	$1.441
NJTPA	ERC	STATE	$28.858	$18.958	$22.058	$34.078	$32.070	$22.880	$22.880	$22.880	$22.880	$22.880
SJTPO	ERC	STATE	$0.251	$0.251	$0.251	$0.209	$0.209	$0.302	$0.302	$0.302	$0.302	$0.302

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: NJ TRANSIT: Facilities and Equipment
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, M1, MT8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	STATE	$1.311	$1.311	$1.311	$1.311						
NJTPA	CAP	STATE	$3.990	$3.990	$3.990	$3.990						
SJTPO	CAP	STATE	$0.399	$0.399	$0.399	$0.399						

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

Bus Acquisition Program — *DB#: T111*

This program provides funds for replacement of transit, commuter, access link, 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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, MT10, M10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Bus Acquisition Program	DVRPC	SECT 5307	2013	$9.513
Bus Acquisition Program	NJTPA	SECT 5307	2013	$28.954
Bus Acquisition Program	SJTPO	SECT 5307	2013	$2.895
Bus Acquisition Program (Cruiser Buses)	SJTPO	SECT 5339/5307	2013	$1.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	SECT 5339/5307	$0.800	$0.800	$0.247							
DVRPC	CAP	STATE	$29.573	$18.711	$11.614	$26.001	$37.367	$36.602	$34.500	$34.500	$39.684	$39.684
NJTPA	CAP	SECT 5339/5307	$5.400	$1.451	$0.752							
NJTPA	CAP	STATE	$90.007	$56.950	$35.349	$79.134	$113.730	$111.400	$105.000	$105.000	$120.779	$120.779
SJTPO	CAP	SECT 5339/5307	$0.900	$0.900	$0.075							
SJTPO	CAP	STATE	$9.000	$5.694	$3.533	$7.912	$11.371	$11.139	$10.500	$10.500	$12.077	$12.077

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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 program also involves the construction of an improved vehicular ground transportation facility at Frank R. Lautenberg (FRL) Station in Secaucus, NJ. Pedestrian connections to the rail terminal and signage improvements within and outside of the station are also included as part of this project.

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, R6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Bus Passenger Facilities/Park and Ride (South Jersey Bus Livability Imprmnt Project)(D2012-BLV-036)	DVRPC	SECT 5309	2012	$2.615
Bus Passenger Facilities/Park and Ride (Frank R. Lautenberg Ground Tranps. Improv-Bus Livability)	NJTPA	SECT 5307	2013	$2.000
Bus Passenger Facilities/Park and Ride (Frank R. Lautenberg Ground Tranps. Improv-Bus Livability)	NJTPA	SECT 5339/5307	2013	$2.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$0.184	$0.184	$0.184	$0.184	$0.184	$0.184	$0.184	$0.184	$0.184	$0.184
NJTPA	ERC	STATE	$2.560	$0.560	$0.560	$0.560	$0.560	$0.560	$0.560	$0.560	$0.560	$0.560
SJTPO	ERC	STATE	$0.056	$0.056	$0.056	$0.056	$0.056	$0.056	$0.056	$0.056	$0.056	$0.056

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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 program also involves the replacement of two CNG Compressor filling stations at Howell Garage.

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M5, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Bus Support Facilities and Equipment (Howell Garage CNG Fill Station Expansion)	NJTPA	SECT 5339/5307	2013	$0.250

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	SECT 5339/5307			$2.553	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800	$2.800
DVRPC	ERC	STATE	$0.577	$1.937	$1.264	$0.558	$0.558	$1.478	$1.478	$1.478	$1.478	$1.478
NJTPA	ERC	SECT 5339/5307	$2.250	$1.300								
NJTPA	ERC	STATE	$1.811	$5.901	$3.850	$5.701	$5.701	$4.501	$4.501	$4.501	$4.501	$4.501
SJTPO	ERC	SECT 5339/5307			$0.825	$0.900	$0.900	$0.900	$0.900	$0.900	$0.900	$0.900
SJTPO	ERC	STATE	$0.175	$0.589	$0.384	$0.170	$0.170	$0.450	$0.450	$0.450	$0.450	$0.450

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10, M5, MT8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STATE						$8.027	$8.027	$8.027	$8.027	$8.027
NJTPA	EC	STATE						$24.430	$24.430	$24.430	$24.430	$24.430
SJTPO	EC	STATE	$0.800	$0.800	$0.800	$0.800	$0.800	$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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10, M1, O10A (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$4.938	$4.938	$4.938	$4.938	$4.938	$4.938	$4.938	$4.938	$4.938	$4.938
NJTPA	ERC	STATE	$15.030	$15.030	$15.030	$15.030	$15.030	$15.030	$15.030	$15.030	$15.030	$15.030
SJTPO	ERC	STATE	$1.502	$1.502	$1.502	$1.502	$1.502	$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: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1, MT2, M1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	CASINO REVENUE	$4.677	$4.677	$4.677	$4.677	$4.677	$4.677	$4.677	$4.677	$4.677	$4.677
NJTPA	CAP	CASINO REVENUE	$14.243	$14.243	$14.243	$14.243	$14.243	$14.243	$14.243	$14.243	$14.243	$14.243
SJTPO	CAP	CASINO REVENUE	$1.423	$1.423	$1.423	$1.423	$1.423	$1.423	$1.423	$1.423	$1.423	$1.423

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: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1, M1, O10A (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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

Cumberland County Bus Program *DB#: T170*

This program provides funds for capital and operating assistance for Cumberland County, including purchase of buses, minivans, support equipment, facility improvements and capital maintenance costs.

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: Cumberland
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Cumberland County Bus Program	SJTPO	SECT 5307	2013	$1.020

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO	CAP	SECT 5307	$1.020	$1.020	$1.020	$1.020	$1.020	$1.020	$1.020	$1.020	$1.020	$1.020

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, M1, O10A (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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, including rolling stock enhancements.

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: Light Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	CMAQ	$47.000	$13.000								
NJTPA	ERC	STATE	$7.005	$7.005	$7.005	$7.005	$7.005	$7.005	$7.005	$7.005	$7.005	$7.005

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S12, M1, O10A (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$2.227	$2.272	$2.320	$2.369	$2.420	$2.474	$2.529	$2.586	$2.646	$2.646
NJTPA	ERC	STATE	$8.332	$8.439	$8.584	$8.732	$8.890	$9.058	$9.221	$9.398	$9.580	$9.580
SJTPO	ERC	STATE	$0.666	$0.680	$0.694	$0.709	$0.725	$0.741	$0.758	$0.775	$0.793	$0.793

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

Interoperational Communications Resiliency — *DB#: T905*

Funding is provided for upgrades to telecommunications systems and facilities to ensure critical personnel have the ability to communicate and have the necessary command and control capabilities during future storms, and service recovery period following storms, including upgrades to NJ TRANSIT's police capabilities.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Technology
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Interoperational Communications Resiliency	NJTPA	SECT 5324	2013	$30.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

Job Access and Reverse Commute Program — *DB#: T199*

Funding is provided to continue the Job Access and Reverse Commute (JARC) program with non-federal funds. Moving Ahead for Progress in the 21st Century (MAP-21) eliminated the requirement for dedicated Federal funding for JARC.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NJTPA: MT1, O10C (Exempt), DVRPC: 2015O (Non-Exempt), SJTPO: O10B (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Job Access Reverse Commute Program	DVRPC	MATCH	2012	$0.920
Job Access Reverse Commute Program	DVRPC	SECT 5316	2012	$0.920
Job Access Reverse Commute Program	NJTPA	MATCH	2012	$2.800
Job Access Reverse Commute Program	NJTPA	SECT 5316	2012	$2.800
Job Access Reverse Commute Program	SJTPO	MATCH	2012	$0.280
Job Access Reverse Commute Program	SJTPO	SECT 5316	2012	$0.280

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	SWI	MATCH	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989
DVRPC	SWI	OPER	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989	$0.989
NJTPA	SWI	MATCH	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010
NJTPA	SWI	OPER	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010	$3.010
SJTPO	SWI	MATCH	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301
SJTPO	SWI	OPER	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301	$0.301

Lackawanna Cutoff MOS Project *DB#: T535*

Funding is provided for FY 2008 New Starts earmarks for the Lackawanna Cutoff Rail project, which will provide an 88-mile, single-track commuter rail line with passing sidings between Scranton, Pennsylvania and Port Morris, New Jersey where it will connect with NJ TRANSIT's Boonton/Morristown Line.

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 7.3 mile Lackawanna Cutoff MOS project is $61.624 million.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Morris Sussex Warren
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: 25 24 23
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: NJ TRANSIT: Congestion Relief
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020M (Non-Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Lackawanna Cutoff MOS Project	NJTPA	SECT 5307	2013	$2.200

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307	$1.710	$10.111								
NJTPA	ERC	STATE	$5.290	$3.889	$2.000	$1.000						

Light Rail Infrastructure Improvements *DB#: T95*

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements. Funding is also provided for NLR Infrastructure and River Line capital asset replacement.

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: Newark City
LEGISLATIVE DISTRICT: 28 29
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Light Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT9, M5, (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$2.500	$2.650	$3.250	$2.000	$2.000	$2.300	$2.300	$2.300	$2.300	$2.300
NJTPA	ERC	STATE	$3.525	$4.375	$9.025	$5.275	$5.275	$4.975	$4.975	$4.975	$4.975	$4.975

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

Light Rail Resiliency — *DB#: T904*

Funding is provided to improve the resiliency of Hudson Bergen Light Rail and Newark City Subway. Newark Light Rail was flooded at Penn Station during Superstorm Sandy, and Hudson Bergen Light Rail experienced washouts, downed catenary and debris throughout. Resiliency projects include raising substations, improving drainage, installing pumps and other flood mitigations. Funding is also provided for resiliency of ferry facilities adjacent to Light Rail at Hoboken Terminal.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Light Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Light Rail Resiliency	NJTPA	SECT 5324	2013	$26.600

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

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: Light Rail Rolling Stock Debt
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Light Rail Vehicle Lease Payments	NJTPA	SECT 5307	2013	$6.760

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307	$27.735	$27.611	$17.332							
NJTPA	ERC	STATE	$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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M3 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	STATE	$1.383	$2.540	$1.212	$1.704	$0.296	$0.296	$0.296	$0.296	$0.296	$0.296
NJTPA	CAP	STATE	$16.097	$31.123	$21.392	$27.022	$4.702	$4.702	$4.702	$4.702	$4.702	$4.702
SJTPO	CAP	STATE	$0.080	$0.223	$0.256	$0.359	$0.062	$0.062	$0.062	$0.062	$0.062	$0.062

Lyndhurst Intermodal ADA Improvements *DB#: T610*

Funding is provided for the Lyndhurst station construction to make the station ADA accessible.

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: Bergen
MUNICIPALITY: Lyndhurst Township
LEGISLATIVE DISTRICT: 36
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Lyndhurst Improvements	NJTPA	SECT 5307	2013	$2.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307-TAP	$2.000	$2.000	$2.000	$2.000	$2.000					
NJTPA	ERC	STP-TE	$0.500									

Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency *DB#: T901*

Funding is provided to improve the resiliency of the Meadows Maintenance Complex and NJ TRANSIT's Rail Operations Center, Kearny, NJ. The MMC is NJ TRANSIT's primary maintenance facility, and the adjacent Rail Operations Center controls NJ TRANSIT's entire network. While the yard will be evacuated for future storms, the MMC and ROC buildings and shops must weather future storms in place. Potential resiliency projects include flood walls, berms, spare parts solutions, hardening of the ROC and/or relocation of the facility. 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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency	NJTPA	SECT 5324	2013	$150.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B, M1, O10A (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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 Elizabeth Intermodal Station Improvements *DB#: T600*

Funding is provided for the reconstruction of the passenger platforms and station building at Elizabeth Rail Station, including, but not limited to new elevators and stairs, ticket and operational office space, and retail space.

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: Union
MUNICIPALITY: Elizabeth City
LEGISLATIVE DISTRICT: 20
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5307	2013	$2.000
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5339/5307	2013	$6.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307	$11.499	$3.351	$6.275	$5.001						
NJTPA	ERC	SECT 5339/5307	$2.900	$5.799	$8.175	$5.500						

NEC Improvements *DB#: T44*

Funding is provided for improvements to the Northeast Corridor (NEC) to maintain state of good repair, increase capacity, and improve efficiency. Funding is provided for AMTRAK joint benefit projects and for NJ TRANSIT projects such as, Midline Loop in North Brunswick, New Jersey including associated track and station improvements; platform extensions; improvements at New York Penn Station; and yard improvements.

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: AMTRAK
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT9, M1, (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$1.036	$1.700	$1.700	$3.200	$3.000	$2.750	$9.750	$9.750	$9.750	$9.750
NJTPA	ERC	STATE	$31.463	$94.931	$102.740	$132.516	$118.710	$105.435	$87.750	$87.750	$87.750	$87.750

NEC Newark Intermodal *DB#: T81*

Funding is provided for Newark Intermodal projects, including historic restoration, structural rehabilitation and lighting improvements, customer facility improvements, pedestrian and traffic circulation improvements, and any related track and rail infrastructure work. These improvements will make the station more functional, attractive and more customer friendly. Improvements will allow for continued increase in ridership using Newark Penn Station and have clean air and economic benefits. Improvements to the Newark Light Rail are also included.

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: Essex
MUNICIPALITY: Newark City
LEGISLATIVE DISTRICT: 29
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307	$3.296	$4.000		$8.048	$17.538					
NJTPA	ERC	SECT 5307-TAP						$2.000	$2.000	$2.000	$2.000	$2.000
NJTPA	ERC	STATE			$4.800							
NJTPA	ERC	STP-TE		$0.500	$0.500	$0.500	$1.000	$1.000	$1.000	$1.000	$1.000	$1.000

NEC Portal Bridge *DB#: T539*

This project involves expansion of rail capacity on the Northeast Corridor across the Hackensack River in the vicinity of the existing Portal Bridge. The Portal Bridge is an almost 100-year-old, two-track, moveable swing-span rail bridge over the Hackensack River in New Jersey between the cities of Kearny and Secaucus. The project will evaluate alternatives including replacement, rehabilitation or modification of the existing bridge along with the construction of an additional bridge for added capacity.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Hudson
MUNICIPALITY: Kearny Secaucus
LEGISLATIVE DISTRICT: 32
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2020NM (Non-Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	STATE	$10.000	$6.000	$4.000							

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, M1, MT7 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
New Freedom Program	DVRPC	SECT 5317	2012	$0.526
New Freedom Program	NJTPA	SECT 5317	2012	$1.605
New Freedom Program	SJTPO	SECT 5317	2012	$0.160

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

Newark Light Rail Improvements *DB#: T28*

Funding is provided for Newark Light Rail improvements to passenger facilities and infrastructure including, but not limited to, station and platform upgrades, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex
MUNICIPALITY: Newark City
LEGISLATIVE DISTRICT: 28 29
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Light Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, MT6, MT8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5339/5307			$2.623	$8.100	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600

NJ TRANSIT System Repairs/Restoration — *DB#: T906*

Funding is provided to operate and restore NJ TRANSIT's rail, bus, light rail and ferry systems, including costs for substitute service that was provided when rail service was unavailable. NJ TRANSIT's system was heavily damaged by Superstorm Sandy, experiencing washouts, bridge damage, facility impacts, and rolling stock damage. Funding is provided to reimburse NJ TRANSIT for costs already incurred and future costs to repair damage. 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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
NJ TRANSIT System Repairs/Restoration	NJTPA	SECT 5324	2013	$159.350

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

Other Rail Station/Terminal Improvements *DB#: T55*

Funding is provided for the design, land acquisition and construction of various stations, platform extensions, 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.

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, M8, MT3 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$0.164	$0.164	$0.164	$0.164	$0.164	$2.508	$2.508	$2.508	$2.508	$2.508
NJTPA	ERC	STATE	$6.812	$5.512	$9.512	$2.612	$2.612	$39.772	$39.772	$39.772	$39.772	$39.772
SJTPO	ERC	STATE	$0.034	$0.034	$0.034	$0.034	$0.034	$0.530	$0.530	$0.530	$0.530	$0.530

Perth Amboy Intermodal ADA Improvements *DB#: T620*

Funding is provided for the construction of high level platforms in order to enhance access to commuter trains in conformance with ADA regulations.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Middlesex
MUNICIPALITY: Perth Amboy City
LEGISLATIVE DISTRICT: 19
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Perth Amboy Station Improvements	NJTPA	SECT 5307	2013	$6.048
Perth Amboy Station Improvements	NJTPA	SECT 5339/5307	2013	$5.050

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	ERC	SECT 5307	$4.752	$4.048	$13.048	$5.199						
NJTPA	ERC	SECT 5339/5307	$3.050	$5.050	$2.050							
NJTPA	ERC	STATE			$2.000	$2.801						
NJTPA	ERC	STP-TE	$0.500	$0.500	$0.500	$0.500						

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: NJ TRANSIT: Facilities and Equipment
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT4, M8, MT1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$0.383	$0.383	$0.383	$0.383	$0.383	$0.383	$0.383	$0.383	$0.383	$0.383
NJTPA	ERC	STATE	$1.171	$1.171	$1.171	$1.171	$1.171	$1.171	$1.171	$1.171	$1.171	$1.171
SJTPO	ERC	STATE	$0.116	$0.116	$0.116	$0.116	$0.116	$0.116	$0.116	$0.116	$0.116	$0.116

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	MPO	Fund	Year	Amount
Preventive Maintenance-Bus	DVRPC	SECT 5307	2013	$28.785
Preventive Maintenance-Bus	NJTPA	SECT 5307	2013	$56.129
Preventive Maintenance-Bus	NJTPA	STP	2013	$32.500
Preventive Maintenance-Bus	SJTPO	SECT 5307	2013	$9.962
Preventive Maintenance-Bus	SJTPO	SECT 5339/5307	2013	$1.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	SECT 5307	$22.623	$22.634	$22.633	$38.323	$38.324	$37.403	$37.403	$37.402	$37.403	$37.403
DVRPC	CAP	STP-STU	$16.000	$16.000	$16.000	$16.000	$16.000					
NJTPA	CAP	SECT 5307	$68.862	$68.894	$68.896	$81.303	$81.306	$78.506	$78.507	$78.503	$78.506	$78.505
NJTPA	CAP	STP	$33.500	$33.500	$33.500							
NJTPA	CAP	STP-NJ	$20.000	$20.000	$20.000	$20.000	$20.000					
SJTPO	CAP	SECT 5307	$6.885	$6.888	$6.888	$12.228	$12.228	$11.948	$11.948	$11.948	$11.948	$11.948
SJTPO	CAP	STP-SJ	$7.500	$7.500	$7.500	$7.500	$7.500					

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Preventive Maintenance-Rail	DVRPC	SECT 5307	2012	$1.165
Preventive Maintenance-Rail	DVRPC	SECT 5307	2013	$2.462
Preventive Maintenance-Rail	DVRPC	SECT 5337	2013	$19.989
Preventive Maintenance-Rail	NJTPA	SECT 5307	2013	$39.043
Preventive Maintenance-Rail	NJTPA	STP	2013	$50.000
Preventive Maintenance-Rail	SJTPO	SECT 5307	2012	$1.145
Preventive Maintenance-Rail	SJTPO	SECT 5307	2013	$0.521
Preventive Maintenance-Rail	SJTPO	SECT 5337	2013	$3.337

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	SECT 5307	$1.811	$1.811	$1.811	$4.684	$4.688	$4.684	$4.684	$4.684	$4.684	$4.684
DVRPC	CAP	SECT 5337	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600	$13.600
NJTPA	CAP	SECT 5307	$28.715	$28.715	$28.715	$74.288	$74.340	$74.288	$74.288	$74.289	$74.297	$74.297
NJTPA	CAP	SECT 5337	$138.700	$138.700	$138.700	$138.700	$138.700	$138.700	$138.700	$138.700	$138.700	$138.700
NJTPA	CAP	STP	$49.000	$49.000	$49.000							
NJTPA	CAP	STP-NJ	$50.500	$50.500	$50.500	$50.500	$50.500					
SJTPO	CAP	SECT 5307	$0.383	$0.383	$0.383	$0.990	$0.990	$0.990	$0.990	$0.990	$0.990	$0.990
SJTPO	CAP	SECT 5337	$2.200	$2.200	$2.200	$2.200	$2.200	$2.200	$2.200	$2.200	$2.200	$2.200

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	STATE						$3.744	$3.744	$3.744	$3.744	$3.744
NJTPA	CAP	STATE						$59.362	$59.362	$59.362	$59.362	$59.362
SJTPO	CAP	STATE						$0.791	$0.791	$0.791	$0.791	$0.791

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M3 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	STATE	$2.675	$1.069	$1.041	$0.058	$0.878	$0.058	$0.058	$0.058	$0.058	$0.058
NJTPA	CAP	CMAQ									$55.000	$75.000
NJTPA	CAP	STATE	$28.190	$15.161	$13.323	$0.930	$13.937	$0.930	$25.930	$50.930	$70.930	$91.930
SJTPO	CAP	STATE	$0.121	$0.161	$0.119	$0.012	$0.185	$0.012	$0.012	$0.012	$0.012	$0.012

Rail Infrastructure Resiliency — *DB#: T903*

Funding is provided to make NJ TRANSIT's rail stations and adjacent yards and tracks more resilient to future storms. Hoboken Terminal/Yard and Secaucus Junction were impacted by Superstorm Sandy, as were other stations throughout NJ TRANSIT's system. Funding is provided for flood mitigation at those locations, including the potential filling of Long Slip in Hoboken Yard, constructing flood walls, flood proofing, and improving stormwater detention systems. Funding is provided for improvements to crew quarters in Bayhead, Hoboken and other locations to ensure the availability of crews post-storms. Funding is also provided for rail stations resiliency system-wide. 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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, MT8, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Rail Infrastructure Resiliency	NJTPA	SECT 5324	2013	$194.250

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

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 over-aged 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. Pay-as-you-go funding is also programmed for Multi-Level vehicles and other rolling stock.

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". 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: Rail Rolling Stock Debt
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, M10, MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Rail Rolling Stock Procurement	DVRPC	SECT 5307	2013	$4.979
Rail Rolling Stock Procurement (Multi-Levels)	NJTPA	CMAQ/STP	2009	$21.991
Rail Rolling Stock Procurement	NJTPA	SECT 5307	2013	$78.935
Rail Rolling Stock Procurement	SJTPO	SECT 5307	2013	$1.053

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	SECT 5307	$21.993	$22.193	$20.743	$2.793	$2.790	$2.787	$2.788	$2.786	$1.225	
DVRPC	CAP	STATE	$0.769	$0.739	$0.757	$0.638	$0.724	$0.559	$0.062	$0.062	$0.062	$0.062
NJTPA	CAP	CMAQ	$3.000	$37.000	$50.000	$75.000	$75.000	$75.000	$75.000	$75.000	$20.000	
NJTPA	CAP	SECT 5307	$71.474	$73.193	$76.216	$44.282	$44.238	$44.193	$44.209	$44.168	$19.426	
NJTPA	CAP	STATE	$12.219	$12.536	$12.019	$36.603	$11.505	$8.884	$0.993	$0.993	$0.993	$0.993
SJTPO	CAP	SECT 5307	$6.601	$6.598	$7.095	$0.591	$0.590	$0.589	$0.590	$0.589	$0.259	
SJTPO	CAP	STATE	$0.162	$0.156	$0.160	$0.135	$0.153	$0.118	$0.013	$0.013	$0.013	$0.013

Rail Rolling Stock Resiliency *DB#: T900*

Funding is provided for Rail Rolling Stock Resiliency projects. The largest two yards in the State of New Jersey available to NJ TRANSIT – Meadows Maintenance Complex and Hoboken Yard – have experienced severe flooding, and will require evacuation in future impending storms. Funding is provided to construct or purchase/lease temporary and permanent yard locations, re-inspection facilities and access tracks. Potential project elements include new or upgraded yards in Linden and New Brunswick, and Westbound Waterfront Connection to improve the ability to evacuate trains from the yards to the Northeast Corridor. Funding is also provided for yard resiliency projects system-wide and emergent storage. Near term improvements also include the Garwood Industrial Track.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Rail Rolling Stock Resiliency	NJTPA	SECT 5324	2013	$565.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

Rail Station Resiliency — *DB#: T902*

Funding is provided to make NJ TRANSIT's rail stations and adjacent yards and tracks more resilient to future storms. Hoboken Terminal/Yard and Secaucus Junction were impacted by Superstorm Sandy, as were other stations throughout NJ TRANSIT's system. Funding is provided for flood mitigation at those locations, including the potential filling of Long Slip in Hoboken Yard, constructing flood walls, flood proofing, and improving stormwater detention systems. Funding is provided for improvements to crew quarters in Bayhead, Hoboken and other locations to ensure the availability of crews post-storms. Funding is also provided for rail stations resiliency system-wide. 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: Rail

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Rail Station Resiliency	NJTPA	SECT 5324	2013	$150.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

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, right-of-way fencing, maintenance-of-way equipment 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. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail 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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT2, M9, MT9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	SECT 5307						$1.303	$1.303	$1.303	$2.033	$3.258
DVRPC	ERC	STATE	$0.215	$0.245	$0.215	$1.367	$2.792	$2.478	$5.081	$3.604	$1.810	$0.579
NJTPA	ERC	METRO-NORTH	$0.690	$0.690	$0.690	$0.690	$0.690	$0.690	$0.690	$0.690	$0.690	$0.690
NJTPA	ERC	SECT 5307						$20.668	$20.668	$20.668	$32.230	$51.657
NJTPA	ERC	STATE	$11.061	$13.909	$40.991	$33.457	$43.951	$38.978	$80.234	$56.821	$28.370	$8.861
SJTPO	ERC	SECT 5307						$0.275	$0.275	$0.275	$0.430	$0.689
SJTPO	ERC	STATE	$0.034	$0.041	$0.034	$0.278	$0.579	$0.513	$1.064	$0.751	$0.371	$0.111

River LINE LRT *DB#: T107*

This element provides funding for the River LINE LRT project from Camden to Trenton for 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: Light Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$52.370	$51.809	$51.228	$50.616	$49.982	$41.345				

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT2, M10, MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Section 5310 Program	DVRPC	SECT 5310	2013	$1.104
Section 5310 Program	DVRPC	SECT 5310	2012	$1.104
Secton 5310 Program (Elderly & Persons w/Disabilities)	DVRPC	SECT 5310	2011	$1.104
Section 5310 Program	DVRPC	SECT 5310/STP-STU	2013	$0.396
Section 5310 Program	NJTPA	SECT 5310	2013	$3.360
Section 5310 Program	NJTPA	SECT 5310	2012	$3.360
Secton 5310 Program (Elderly & Persons w/Disabilities)	NJTPA	SECT 5310	2011	$3.360
Section 5310 Program	SJTPO	SECT 5310	2013	$0.336
Section 5310 Program	SJTPO	SECT 5310	2012	$0.336
Secton 5310 Program (Elderly & Persons w/Disabilities)	SJTPO	SECT 5310	2011	$0.336
Secton 5310 Program (Elderly & Persons w/Disabilities)	SJTPO	SECT 5310/CMAQ	2012	$0.450

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	MATCH	$0.879	$0.879	$0.879	$0.879	$0.879	$0.879	$0.879	$0.879	$0.879	$0.879
DVRPC	CAP	SECT 5310	$1.656	$1.656	$1.656	$1.656	$1.656	$1.656	$1.656	$1.656	$1.656	$1.656
NJTPA	CAP	MATCH	$2.679	$2.679	$2.679	$2.679	$2.679	$2.679	$2.679	$2.679	$2.679	$2.679
NJTPA	CAP	SECT 5310	$5.040	$5.040	$5.040	$5.040	$5.040	$5.040	$5.040	$5.040	$5.040	$5.040
SJTPO	CAP	MATCH	$0.267	$0.267	$0.267	$0.267	$0.267	$0.267	$0.267	$0.267	$0.267	$0.267
SJTPO	CAP	SECT 5310	$0.504	$0.504	$0.504	$0.504	$0.504	$0.504	$0.504	$0.504	$0.504	$0.504

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C, M1, MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Section 5311 Program	DVRPC	MATCH	2013	$1.449
Section 5311 Program	DVRPC	MATCH	2012	$1.449
Section 5311 Program	DVRPC	SECT 5311	2013	$1.449
Section 5311 Program	DVRPC	SECT 5311	2012	$1.449
Section 5311 Program	NJTPA	MATCH	2013	$4.410
Section 5311 Program	NJTPA	MATCH	2012	$4.410
Section 5311 Program	NJTPA	SECT 5311	2013	$4.410
Section 5311 Program	NJTPA	SECT 5311	2012	$4.410
Section 5311 Program	SJTPO	MATCH	2013	$0.441
Section 5311 Program	SJTPO	MATCH	2012	$0.764
Section 5311 Program	SJTPO	SECT 5311	2013	$0.441
Section 5311 Program	SJTPO	SECT 5311	2012	$0.764

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	CAP	MATCH	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966
DVRPC	CAP	SECT 5311	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966	$0.966
NJTPA	CAP	MATCH	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940
NJTPA	CAP	SECT 5311	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940	$2.940
SJTPO	CAP	MATCH	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294
SJTPO	CAP	SECT 5311	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294	$0.294

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: Homeland Security
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S6, M1, MT1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	SWI	STATE	$0.599	$0.599	$0.599	$0.599	$0.599	$0.599	$0.599	$0.599	$0.599	$0.599
NJTPA	SWI	STATE	$1.830	$1.830	$1.830	$1.830	$1.830	$1.830	$1.830	$1.830	$1.830	$1.830
SJTPO	SWI	STATE	$0.181	$0.181	$0.181	$0.181	$0.181	$0.181	$0.181	$0.181	$0.181	$0.181

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, M6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Signals and Communications/Electric Traction Systems	NJTPA	SECT 5307	2013	$13.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$0.403	$0.858	$0.173	$0.173	$0.173	$0.643	$0.643	$0.643	$0.643	$0.643
NJTPA	ERC	SECT 5307	$2.091									
NJTPA	ERC	STATE	$18.361	$9.840	$7.752	$2.752	$2.752	$10.221	$10.221	$10.221	$10.221	$10.221
SJTPO	ERC	STATE	$0.105	$0.243	$0.035	$0.035	$0.035	$0.136	$0.136	$0.136	$0.136	$0.136

SJ BRT/Avandale Park Ride *DB#: T630*

NJ TRANSIT is advancing the early phase of the South Jersey Bus Rapid Transit System (SJ BRT). Proposed project elements include an expanding the Avandale Park and Ride in Winslow Township by 150 spaces, transit signal priority equipment at key intersections, off-board fare collection, dynamic signage, and enhanced bus rapid transit stops. This early phase of operations for SJ BRT is anticipated to begin service in late 2015. Service operations will include stops at the Walter Rand Transportation Center in Camden, NJ and new bus circulation route in Center City Philadelphia, PA. These initial capital investments support the advancement of the full SJ BRT system identified in the Locally Preferred Alternative (LPA).

Funding is provided for the implementation of the Bus Rapid Transit serving Camden County, NJ including an expanded park/ride, traffic signal priority at select intersections to improve bus vehicle travel speeds, fare collection, and dynamic signage.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Camden
MUNICIPALITY: Winslow Township
LEGISLATIVE DISTRICT: 4
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: Mass Transit Assets: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	SECT 5339/5307	$2.000	$2.000								

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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.

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: NJ TRANSIT: Local System Support
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10C, A1, MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Small/Special Services Program	DVRPC	CMAQ/5307	2012	$0.600
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5307	2013	$0.495
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5310	2013	$0.330
Small/Special Services Program	DVRPC	SECT 5307	2013	$0.100
Small/Special Services (Veterans Transp)	DVRPC	SECT 5309	2011	$1.464
Small/Special Services (Local CMAQ Funds-Locomotive Engine Retrofit (NJTPA))	NJTPA	CMAQ	2011	$0.800
Small/Special Services Program	NJTPA	CMAQ/5307	2013	$1.700
Small/Special Services Program	NJTPA	CMAQ/5307	2012	$1.175
Small/Special Services Program (Local NJTPA Project)	NJTPA	CMAQ/5307	2013	$1.081
Small/Special Services (Veterans Transp-Morris County)	NJTPA	SECT 5309	2012	$0.543
Small/Special Services Program (Local SJTPO Project)	SJTPO	CMAQ/5310	2012	$0.450

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
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	$0.984	$1.009	$1.009	$1.925	$1.925	$1.925	$1.925	$1.925	$1.925	$1.925
NJTPA	EC	STATE	$3.001	$3.079	$3.079	$5.863	$5.863	$5.863	$5.863	$5.863	$5.863	$5.863
SJTPO	EC	STATE	$0.298	$0.306	$0.306	$0.585	$0.585	$0.585	$0.585	$0.585	$0.585	$0.585

Study and Development *DB#: T88*

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
LEGISLATIVE DISTRICT: Various
SPONSOR: NJ TRANSIT
ASSET MANAGEMENT CATEGORY: NJ TRANSIT: Congestion Relief
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, X1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	PLS	STATE	$0.996	$0.996	$1.054	$0.996	$0.996	$0.996	$0.996	$0.996	$0.996	$0.996
NJTPA	PLS	STATE	$3.507	$3.507	$4.447	$3.507	$3.507	$3.507	$3.507	$3.507	$3.507	$3.507
SJTPO	PLS	STATE	$0.297	$0.297	$0.309	$0.297	$0.297	$0.297	$0.297	$0.297	$0.297	$0.297

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

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: Technology
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT5, M5, MT6 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	STATE	$4.609	$7.210	$9.763	$5.749	$5.749	$5.600	$5.600	$5.600	$6.060	$6.060
NJTPA	EC	STATE	$14.283	$22.196	$29.716	$17.502	$17.502	$17.046	$17.046	$17.046	$18.446	$18.446
SJTPO	EC	STATE	$1.402	$2.194	$2.971	$1.749	$1.749	$1.704	$1.704	$1.704	$1.844	$1.844

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.

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: Rail
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT9, M9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	SECT 5307			$0.609	$0.158	$0.199	$0.163	$0.162	$0.165	$0.996	$0.996
DVRPC	ERC	STATE	$1.054	$1.054	$0.445	$0.837	$0.797	$0.832	$0.833	$0.830		
NJTPA	ERC	SECT 5307			$9.658	$2.509	$3.157	$2.599	$2.581	$2.625	$15.793	$15.793
NJTPA	ERC	STATE	$16.723	$16.723	$7.066	$13.286	$12.637	$13.196	$13.214	$13.170		
SJTPO	ERC	SECT 5307			$0.128	$0.033	$0.042	$0.034	$0.034	$0.035	$0.210	$0.210
SJTPO	ERC	STATE	$0.223	$0.223	$0.094	$0.177	$0.168	$0.176	$0.176	$0.175		

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
New Jersey Transit

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI) *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.

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: Bus
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O8, M8, O10A (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Associated Transit Improvements (ATI)	DVRPC	SECT 5307	2013	$0.437
Transportation Enhancements	DVRPC	SECT 5307	2012	$0.249
Transportation Alternatives Program (TAP)	NJTPA	STP-TAP	2013	$1.000
Associated Transit Improvements (ATI)	SJTPO	SECT 5307	2013	$0.119
Transportation Enhancements	SJTPO	SECT 5307	2012	$0.063

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	SECT 5307-TAP	$0.161	$0.161	$0.161	$0.161	$0.161	$0.161	$0.161	$0.161	$0.161	$0.161
NJTPA	ERC	SECT 5307-TAP	$0.490	$0.490	$0.490	$0.490	$0.490	$0.490	$0.490	$0.490	$0.490	$0.490
SJTPO	ERC	SECT 5307-TAP	$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; Port Morris Improvements; 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 rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York access improvements and 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 the first four constrained years. 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: NJ TRANSIT: Congestion Relief
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, MT8, X1 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	STATE	$0.229	$0.748	$0.517	$0.287	$0.287	$1.207	$1.207	$1.207	$1.207	$1.207
NJTPA	ERC	STATE	$3.202	$4.783	$4.076	$3.376	$3.376	$6.176	$6.176	$6.176	$6.176	$6.176
SJTPO	ERC	STATE	$0.069	$0.227	$0.157	$0.087	$0.087	$0.367	$0.367	$0.367	$0.367	$0.367

SECTION V

MPO LOCAL PROJECT DESCRIPTIONS

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
						DVRPC						
						FHWA: High Priority						
River Road Improvements, Cramer Hill (DB#: D0902 / UPC#: 098008) County: Camden												
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. It will remove truck traffic from the Cramer Hill neighborhood's commercial and residential streets to improve the quality of life for residents and businesses, such as reducing air and noise pollution and improving public safety. A series of traffic control, traffic calming, and pedestrian measures recommended by the River Road Truck Traffic Management Study will be implemented between the intersections of River Road and State Street in Camden, New Jersey to River Road and Sherman Avenue in Pennsauken, New Jersey. Measures include: high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements.												
DVRPC	CON	DEMO	$4.050									
South Pemberton Road, CR 530, Phase 2 (DB#: D9912A / UPC#: 123210) County: Burlington												
This project will reconstruct and provide lane and shoulder widening approximately 2.7 miles of CR 530 (S. Pemberton Rd.) from Hanover St. (CR 616) in Pemberton Borough to US Route 206 in Southampton Township. The widening of the roadway is not an additional through lane, but will include a 5 lane cross-section that contains a fourteen foot continuous turn lane, new six foot shoulders, and four- twelve foot travel lanes. There are many driveways/access points along the corridor, and the continuous turn lane is to provide a safe area to get out of the main flow of traffic and reduce collisions during turns off of the roadway. Over the last ten years there have been twelve fatalities on this stretch of roadway. Crash data over the last five years (2006-2010) documents 348 crashes in this segment, including 94 injury crashes. The roadway segment is a heavily traveled corridor due to the fact that it is a continuation of State Highway Route 38. Route 38 ends at Route 206 (The South Pemberton Road westernmost limit) and becomes CR 530/South Pemberton Road, which carries a traffic volume of over 25,000 AADT. This project provides for the acquisition of easements and/or full takings of over 90 parcels and provides for the environmental clean-up and demolishing of all structures. This project will also include tree clearing to accommodate roadway and shoulder width. This project is a breakout of South Pemberton Road, CR 530, Phase 1 (DB# D9912).												
DVRPC	CON	DEMO		$7.199								
		FHWA: High Priority Total	*$4.050*	*$7.199*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*
						FHWA: STP-DVRPC						
Burlington County Roadway Safety Improvements (DB#: D0302) County: Burlington												
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.												
DVRPC	CON	STP-STU					$0.700		$0.800		$0.800	
Camden County Roadway Safety Improvements (DB#: D0410 / UPC#: 048038) County: Camden												
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.												
DVRPC	CON	STP-STU						$0.800		$0.800		$0.800

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Gloucester County Roadway Safety Improvements (DB#: D0401 / UPC#: 048000) County: Gloucester												
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.												
DVRPC	CON	STP-STU					$0.700		$0.800		$0.800	
Local Aid Consultant Services (DB#: 10347 / UPC#: 103470) County: Various												
Funding for consultant services to assist local public agencies 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.												
DVRPC	EC	STP-STU		$0.200		$0.200		$0.200		$0.200		$0.200
Local Project Development Support (DB#: 06326 / UPC#: 063260) County: Various												
This program provides NJDOT project management and environmental support to local governments.												
DVRPC	PLS	STP-STU	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700
Mercer County Roadway Safety Improvements (DB#: D0412 / UPC#: 048075) County: Mercer												
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.												
DVRPC	CON	STP-STU						$0.800		$0.800		$0.800
Metropolitan Planning (DB#: X30A) County: 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.												
DVRPC	PLS	STP-STU	$1.820	$1.560	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410	$1.410
Transportation and Community Development Initiative (TCDI) DVRPC (DB#: D0204) County: 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. This program is a component of the DVRPC Work Program.												
DVRPC	EC	STP-STU	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080	$1.080	$0.080

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Transportation Management Associations (DB#: 11383 / UPC#: 113830) County: 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.												
DVRPC	EC	STP-STU	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000	$2.000
DVRPC, Bridge Rehabilitation Program (DB#: D0803 / UPC#: 088011) County: 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.												
DVRPC	EC	STP-STU							$5.000	$5.000	$5.000	$5.000
DVRPC, Future Projects (DB#: D026 / UPC#: 058026) County: 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.												
DVRPC	ERC	STP-STU	$0.708	$1.080	$0.221				$9.364	$10.364	$9.364	$10.364
DVRPC, Local ITS Improvements (DB#: D0802 / UPC#: 088018) County: Various												
This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal systems.												
DVRPC	EC	STP-STU		$1.000			$1.300	$1.300	$1.300	$1.300	$1.300	$1.300
RIMIS - Phase II Implementation (DB#: 01300 / UPC#: 013000) County: 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.												
DVRPC	EC	STP-STU	$0.246	$0.246	$0.246	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100	$0.100
Princeton-Hightstown Road Improvements, CR 571 (DB#: D0701 / UPC#: 078036) County: Mercer												
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. This 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.												
DVRPC	CON	STP-STU		$3.300				$3.300				

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
South Pemberton Road, CR 530, Phase 2 (DB#: D9912A / UPC#: 123210) County: Burlington												
This project will reconstruct and provide lane and shoulder widening approximately 2.7 miles of CR 530 (S. Pemberton Rd.) from Hanover St. (CR 616) in Pemberton Borough to US Route 206 in Southampton Township. The widening of the roadway is not an additional through lane, but will include a 5 lane cross-section that contains a fourteen foot continuous turn lane, new six foot shoulders, and four- twelve foot travel lanes. There are many driveways/access points along the corridor, and the continuous turn lane is to provide a safe area to get out of the main flow of traffic and reduce collisions during turns off of the roadway. Over the last ten years there have been twelve fatalities on this stretch of roadway. Crash data over the last five years (2006-2010) documents 348 crashes in this segment, including 94 injury crashes. The roadway segment is a heavily traveled corridor due to the fact that it is a continuation of State Highway Route 38. Route 38 ends at Route 206 (The South Pemberton Road westernmost limit) and becomes CR 530/South Pemberton Road, which carries a traffic volume of over 25,000 AADT. This project provides for the acquisition of easements and/or full takings of over 90 parcels and provides for the environmental clean-up and demolishing of all structures. This project will also include tree clearing to accommodate roadway and shoulder width. This project is a breakout of South Pemberton Road, CR 530, Phase 1 (DB# D9912).												
DVRPC	CON	STP-STU		$4.650	$8.761	$6.390						
		FHWA: STP-DVRPC Total	*$6.554*	*$14.816*	*$14.418*	*$10.880*	*$7.990*	*$10.690*	*$22.554*	*$22.754*	*$22.554*	*$22.754*
					State: TTF							
DVRPC, Future Projects (DB#: D026 / UPC#: 058026) County: 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.												
DVRPC	ERC	STATE	$13.550	$5.138	$8.136	$6.000						
		State: TTF Total	*$13.550*	*$5.138*	*$8.136*	*$6.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*
		DVRPC Total	*$24.154*	*$27.153*	*$22.554*	*$16.880*	*$7.990*	*$10.690*	*$22.554*	*$22.754*	*$22.554*	*$22.754*
					State: STATE-DVRPC							
Burlington County Roadway Safety Improvements (DB#: D0302) County: Burlington												
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.												
DVRPC	CON	STATE-DVRPC			$0.600							
Camden County Roadway Safety Improvements (DB#: D0410 / UPC#: 048038) County: Camden												
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.												
DVRPC	CON	STATE-DVRPC		$0.600		$0.700						

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Gloucester County Roadway Safety Improvements (DB#: D0401 / UPC#: 048000) County: Gloucester												
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.												
DVRPC	CON	STATE-DVRPC			$0.600							
Mercer County Roadway Safety Improvements (DB#: D0412 / UPC#: 048075) County: Mercer												
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.												
DVRPC	CON	STATE-DVRPC		$0.600		$0.700						
DVRPC, Bridge Rehabilitation Program (DB#: D0803 / UPC#: 088011) County: 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.												
DVRPC	EC	STATE-DVRPC			$4.000							
DVRPC, Local ITS Improvements (DB#: D0802 / UPC#: 088018) County: Various												
This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal systems.												
DVRPC	EC	STATE-DVRPC			$1.300	$1.300						
Gloucester County Multi-Purpose Trail Extension (DB#: D1203 / UPC#: 123510) County: Gloucester												
The project will extend the multi-purpose trail that runs from Glassboro to Williamstown along the former railroad right-of-way to the Elk Township recreational complex, and Elk Township's trail (Elephant Swamp Trail) that runs towards Salem County. The project would not only link to the existing trail that ends at Delsea Drive in Glassboro but also look to link to other facilities such as Rowan University and the Rowan Boulevard project. The trail link to Rowan University would end on campus near Girard Avenue in Glassboro at the future site of the light rail train station that would connect to the City of Woodbury and onward to Philadelphia. A portion of the former rail right-of-way on the easterly side of Route 55 is owned largely by Elk Township. Linking to the existing Elk Township Recreational Complex would involve using the existing bridge on Whig Lane Road (CR619) across Route 55, as well as utilizing a portion of the State highway right-of-way of Route 55 (on the other side of the existing fence away from the highway, separated from any traffic). A small trail bridge is planned across a branch of Still Run along the Route 55 ROW. The southerly link to the Elk Township Recreational Park connects to the Elephant Swamp Trail which extends into Salem County. The project would have the ability to link to existing and planned transit facilities such as: NJ Transit 463 Bus Route in Williamstown on an existing portion of the trail which has connections to NJ Transit's Avondale facility in Camden County (connections to Camden, Philadelphia and Atlantic City); NJ Transit 408 Bus Route in Glassboro at the project beginning of the trail on Route 47 which connects Philadelphia to Millville; the northern terminus of the planned trail at Rowan University in Glassboro would provide a future light rail connection to the City of Woodbury as well as to the Cities of Camden and Philadelphia; and a bike lane link is also planned along a light rail trail spur by the Borough of Glassboro to the Glassboro Arts District along High Street.												
DVRPC	ROW	STATE-DVRPC		$0.750								
DVRPC	CON	STATE-DVRPC			$1.500							

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Hanover Street Bridge over Rancocas Creek, CR 616 (DB#: D9902 / UPC#: 950591) County: Burlington												
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.												
DVRPC	CON	STATE-DVRPC	$3.315									
Princeton-Hightstown Road Improvements, CR 571 (DB#: D0701 / UPC#: 078036) County: Mercer												
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. This 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.												
DVRPC	DES	STATE-DVRPC	$0.800									
DVRPC	CON	STATE-DVRPC				$3.300						
Smithville Road Bridge over Rancocas Creek, CR 684 (DB#: D9903 / UPC#: 950629) County: Burlington												
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.												
DVRPC	CON	STATE-DVRPC		$3.075								
		State: STATE-DVRPC Total	*$4.115*	*$5.025*	*$8.000*	*$6.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA												
FHWA: High Priority												
County Route 571/County Route 527, Reconstruction, Toms River Township (DB#: N1127 / UPC#: 118034) County: Ocean												
This project is for intersection improvements at CR 571 and CR 527 in Tom's River Township.												
NJTPA	CON	DEMO	$0.300									
Meadowlands Adaptive Signal System for Traffic Reduction (MASSTR) (DB#: N1101) County: Bergen Hudson												
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. There will be $2 million 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.												
NJTPA	EC	DEMO	$5.000									
Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek (DB#: NS9306 / UPC#: 950607) County: Monmouth												
This project is comprised of the rehabilitation or 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 rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.												
NJTPA	DES	DEMO		$2.160								
		FHWA: High Priority Total	*$5.300*	*$2.160*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
						FHWA: STP-NJTPA						
Local Aid Consultant Services (DB#: 10347 / UPC#: 103470) County: Various												
Funding for consultant services to assist local public agencies 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.												
NJTPA	EC	STP-NJ		$1.200		$1.200		$1.200		$1.200		$1.200
Local Project Development Support (DB#: 06326 / UPC#: 063260) County: Various												
This program provides NJDOT project management and environmental support to local governments.												
NJTPA	PLS	STP-NJ	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925	$2.925
Metropolitan Planning (DB#: X30A) County: 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.												
NJTPA	PLS	STP-NJ	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200	$5.000	$7.200
Transportation Management Associations (DB#: 11383 / UPC#: 113830) County: 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.												
NJTPA	EC	STP-NJ	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955	$3.955
Local Preliminary Engineering (DB#: N1202 / UPC#: 123530) County: Various												
This program provides funding for projects that have graduated from the Local Capital Project Delivery Program's Local Concept Development Phase. These projects will be further developed and refined to a level of detail necessary to secure the approval of the environmental document.												
NJTPA	PE	STP-NJ						$2.000	$2.000	$2.000	$2.000	$2.000
NJTPA, Future Projects (DB#: N063 / UPC#: 058027) County: Various												
This program provides funding for unanticipated project needs associated with the design, right-of-Way or construction of NJTPA selected local projects.												
NJTPA	ERC	STP-NJ	$9.425	$6.225	$9.425	$6.440	$9.425	$50.725	$52.925	$75.725	$77.925	$75.725

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Bloomfield Avenue Bridge over Montclair Line (DB#: 98342 / UPC#: 983420) County: Essex												
This bridge rehabilitation project includes superstructure replacement and substructure repairs. The work will also include the improvement of roadway approaches and the retaining wall leading to the bridge from the intersection with Maple Ave./Pine St.												
NJTPA	CON	STP-NJ		$7.450								
Halls Mill Road (DB#: HP01002 / UPC#: 018090) 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.												
NJTPA	CON	STP-NJ				$0.785						
Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A (DB#: NS9603 / UPC#: 950606) County: Monmouth												
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.												
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) County: Monmouth												
This project is comprised of the rehabilitation or 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 rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.												
NJTPA	DES	STP-NJ		$1.000								
		FHWA: STP-NJTPA Total	*$21.305*	*$29.955*	*$21.305*	*$22.505*	*$21.305*	*$93.005*	*$91.805*	*$93.005*	*$91.805*	*$93.005*
						State: TTF						
NJTPA, Future Projects (DB#: N063 / UPC#: 058027) County: Various												
This program provides funding for unanticipated project needs associated with the design, right-of-Way or construction of NJTPA selected local projects.												
NJTPA	ERC	STATE	$70.500	$70.500	$50.224	$70.500	$70.500					
		State: TTF Total	*$70.500*	*$70.500*	*$50.224*	*$70.500*	*$70.500*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*
		NJTPA Total	*$97.105*	*$102.615*	*$71.529*	*$93.005*	*$91.805*	*$93.005*	*$91.805*	*$93.005*	*$91.805*	*$93.005*
						To Be Determined						
Local Preliminary Engineering (DB#: N1202 / UPC#: 123530) County: Various												
This program provides funding for projects that have graduated from the Local Capital Project Delivery Program's Local Concept Development Phase. These projects will be further developed and refined to a level of detail necessary to secure the approval of the environmental document.												
NJTPA	PE	TBD	$2.000	$2.000	$2.000	$2.000	$2.000					

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Berkeley Avenue Bridge (DB#: NS9810) County: Essex												
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.												
NJTPA	ROW	TBD	$0.200									
NJTPA	CON	TBD		$3.500								
Church Street Bridge, CR 579 (DB#: NS9806 / UPC#: 058011) County: Hunterdon												
The Church Street (CR 579) over the Lehigh Valley Main Line bridge project proposes the replacement 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.												
NJTPA	ROW	TBD		$0.400								
NJTPA	CON	TBD			$3.800							
Clove Road/Long Hill Road Improvements, CR 620/631 (DB#: NS0412) County: Passaic												
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.												
NJTPA	CON	TBD		$6.900								
County Route 6 Bridge (MA-14) (DB#: NS9811 / UPC#: 068049) County: Monmouth												
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.												
NJTPA	CON	TBD		$11.000								
County Route 515, Vernon Township, Phases II, III, IV (DB#: NS0002 / UPC#: 058012) County: Sussex												
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 a 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. Total construction funding needed is expected to be $36,700,000.												
NJTPA	DES	TBD	$3.000									
NJTPA	ROW	TBD			$3.700							
NJTPA	CON	TBD				$18.000	$18.700					

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

County Route 517, Route 23 to Route 94 (DB#: NS0505 / UPC#: 058047) County: Sussex

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. Total construction funding needed is expected to be $30,000,000.

NJTPA	ROW	TBD		$2.000								
NJTPA	CON	TBD			$15.000	$15.000						

Delancy Street, Avenue I to Avenue P (DB#: NS0504 / UPC#: 058046) County: Essex

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.

NJTPA	CON	TBD			$13.500							

Eighth Street Bridge (DB#: NS0109 / UPC#: 950113) County: Passaic Bergen

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.

NJTPA	CON	TBD	$15.000									

Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River (DB#: NS9606 / UPC#: 950589) County: Bergen 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.

NJTPA	ROW	TBD	$0.200									
NJTPA	CON	TBD		$13.050								

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

Garden State Parkway Interchange 91 Improvements and Burnt Tavern Road (DB#: NS0414 / UPC#: 068050) County: Ocean

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. Total construction funding needed is expected to be $26,200,000.

NJTPA	CON	TBD	$25.100									

Gordon Street over "Out of Service" Conrail Branch, Replacement (DB#: NS0408) County: Union

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.

NJTPA	ROW	TBD		$0.100								
NJTPA	CON	TBD			$5.500							

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

Landing Road Bridge Over Morristown Line, CR 631 (DB#: NS9708 / UPC#: 980131) County: Morris

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.

NJTPA	DES	TBD	$0.800									
NJTPA	ROW	TBD			$1.000							
NJTPA	CON	TBD				$6.575						

McClellan Street Underpass (DB#: NS9812) County: Essex

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

NJTPA	CON	TBD	$6.500									

Milford-Warren Glen Road, CR 519 (DB#: NS9703 / UPC#: 950604) County: Hunterdon

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.

NJTPA	CON	TBD	$4.700									

Monmouth County Bridge S-31 (AKA Bingham Avenue Bridge) over Navesink River, CR 8A (DB#: NS9603 / UPC#: 950606) County: Monmouth

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.

NJTPA	DES	TBD			$5.000							
NJTPA	ROW	TBD					$3.000					

Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek (DB#: NS9306 / UPC#: 950607) County: Monmouth

This project is comprised of the rehabilitation or 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 rehabilitated or replaced in-kind with bridges meeting current design standards and thus improve roadway geometrics.

NJTPA	ROW	TBD				$1.000						
NJTPA	CON	TBD					$30.000					

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path (DB#: NS9803 / UPC#: 058018) County: Morris Passaic												
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).												
NJTPA	ROW	TBD	$5.000									
NJTPA	CON	TBD			$7.000							
Sunset Avenue over Deal Lake (O-10) (DB#: NS0106 / UPC#: 023650) County: Monmouth												
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.												
NJTPA	CON	TBD	$10.000									
Sussex Turnpike, CR 617 (DB#: L070 / UPC#: 961187) County: Morris												
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.												
NJTPA	CON	TBD	$6.500									
Two Bridges Road Bridge and West Belt Extension (DB#: NS9801) County: Morris Passaic												
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.												
NJTPA	CON	TBD		$18.000								
Waterloo Road over Musconetcong River (DB#: NS0107 / UPC#: 023670) County: Morris Sussex												
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.												
NJTPA	ROW	TBD	$0.275									
NJTPA	CON	TBD		$2.500								

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MPO Project Descriptions

Suballocated Funding ($ millions)

MPO	*Phase*	*Fund*	*FY 2014*	*FY 2015*	*FY 2016*	*FY 2017*	*FY 2018*	*FY 2019*	*FY 2020*	*FY 2021*	*FY 2022*	*FY 2023*

Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513) (DB#: NS0309 / UPC#: 950435) County: Hunterdon

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), (available 20% per year).

NJTPA	CON	TBD		$17.100								
		To Be Determined Total	*$79.275*	*$76.550*	*$56.500*	*$42.575*	*$53.700*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
SJTPO												
FHWA: STP-SJTPO												
Local Aid Consultant Services (DB#: 10347 / UPC#: 103470) County: Various												
Funding for consultant services to assist local public agencies 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.												
SJTPO	EC	STP-SJ		$0.100		$0.100		$0.100		$0.100		$0.100
Local Project Development Support (DB#: 06326 / UPC#: 063260) County: Various												
This program provides NJDOT project management and environmental support to local governments.												
SJTPO	PLS	STP-SJ	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275	$0.275
Metropolitan Planning (DB#: X30A) County: 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.												
SJTPO	PLS	STP-SJ	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265	$0.265
SJTPO, Future Projects (DB#: S044 / UPC#: 058025) County: 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.												
SJTPO	ERC	STP-SJ				$2.382	$2.382	$9.882	$9.882	$9.882	$9.882	$9.882
Corsons Tavern Road, Resurfacing (CR 628) (DB#: S0902 / UPC#: 098002) County: Cape May												
Roadway resurfacing and drainage improvements result from Ocean View Operational Study. Limits: Kings Highway (CR608) to Woodbine-Ocean View Rd (CR550).												
SJTPO	CON	STP-SJ	$1.750									
Corsons Tavern Road, Woodbine-Ocean View Rd. to New Bridge Rd., Resurfacing (CR 628) (DB#: S1004 / UPC#: 108025) County: Cape May												
Roadway resurfacing and drainage improvements from Woodbine-Ocean View Road (CR 550) to Rt. US 9.												
SJTPO	CON	STP-SJ		$1.750								
Landis Avenue, Myrtle Street to Boulevards, Resurfacing (DB#: S0803 / UPC#: 088041) County: Cumberland												
Resurfacing of Landis Avenue from Myrtle Street to the Boulevards in Vineland City.												
SJTPO	CON	STP-SJ	$0.632									

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Landis Avenue, Phase II, West Avenue to the Boulevards (CR 615S) (DB#: S1123 / UPC#: 118030) County: Cumberland												
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.												
SJTPO	CON	STP-SJ		$0.632								
New Jersey Avenue (CR 621), Rambler Road (CR 621) to 26th Avenue (DB#: S1110 / UPC#: 118024) County: Cape May												
This project provides for milling and overlay of the roadway within the existing right of way.												
SJTPO	CON	STP-SJ			$2.382							
		FHWA: STP-SJTPO Total	*$2.922*	*$3.022*	*$2.922*	*$3.022*	*$2.922*	*$10.522*	*$10.422*	*$10.522*	*$10.422*	*$10.522*
					State: TTF							
SJTPO, Future Projects (DB#: S044 / UPC#: 058025) County: 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.												
SJTPO	ERC	STATE	$7.500	$7.500	$7.500	$7.500	$7.500					
		State: TTF Total	*$7.500*	*$7.500*	*$7.500*	*$7.500*	*$7.500*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*
		SJTPO Total	*$10.422*	*$10.522*	*$10.422*	*$10.522*	*$10.422*	*$10.522*	*$10.422*	*$10.522*	*$10.422*	*$10.522*
					State: STATE-SJTPO							
Aetna Drive (CR 649), Head of River Road to Main Street (DB#: S1116 / UPC#: 118019) County: Atlantic												
This project provides for mill and overlay of the roadway within the existing right of way.												
SJTPO	DES	STATE-SJTPO	$0.050									
SJTPO	CON	STATE-SJTPO		$0.800								
Almond Road/Quigley Avenue/Park Avenue (CR 540), Salem County Line to Route 47 (Delsea Drive) (DB#: S1112 / UPC#: 118026) County: Cumberland												
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.												
SJTPO	CON	STATE-SJTPO			$0.500							
Brigantine Blvd., Sec. 1A, Repaving (CR 638) (DB#: S0913 / UPC#: 098030) County: Atlantic												
Repaving of Brigantine Blvd. from mp 0.0 (end of NJ 87) to mp 0.7												
SJTPO	DES	STATE-SJTPO	$0.050									
SJTPO	CON	STATE-SJTPO		$1.320								

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Brigantine Blvd., Sec. 1B, Repaving (CR 638) (DB#: S0914 / UPC#: 098031) County: Atlantic												
Repaving of Brigantine Blvd., from mp 0.7 to 37th St.												
SJTPO	DES	STATE-SJTPO		$0.050								
SJTPO	CON	STATE-SJTPO			$1.500							
Broad Street/Mays Landing Road (CR 552S/CR 552), 7th Street to Menantico Creek (DB#: S1111 / UPC#: 118025) County: Cumberland												
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.												
SJTPO	CON	STATE-SJTPO			$1.000							
Cohansey-Friesburg Road (CR 635), Pecks Corner Cohansey Road to Remsterville Road (DB#: S1115 / UPC#: 118017) County: Salem												
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.												
SJTPO	CON	STATE-SJTPO	$1.000									
Commissioners Pike (CR 581), Woodstown-Daretown Road to Route 40, Phase IV (DB#: S0610 / UPC#: 068074) County: Salem												
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.												
SJTPO	CON	STATE-SJTPO	$1.000									
Cumberland County FY 2014 Federal Road Program (DB#: S1303 / UPC#: 133430) County: Cumberland												
Mill and overlay/resurfacing of various county roads including Ye Greate Street and Cedarville Road												
SJTPO	CON	STATE-SJTPO	$1.950									
Cumberland County Mill & Overlay Resurfacing Program (DB#: S1204 / UPC#: 123710) County: Cumberland												
Mill and overlay and resurface various roadways in the county.												
SJTPO	CON	STATE-SJTPO		$2.220								
Jim Leeds Rd., College Drive to Pomona Road (DB#: S1117 / UPC#: 118020) County: Atlantic												
This project provides for mill and overlay of the roadway within the existing right of way.												
SJTPO	DES	STATE-SJTPO		$0.050								
SJTPO	CON	STATE-SJTPO			$1.000							

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Suballocated Funding ($ millions)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Landis Avenue, Phase III, Coney Avenue to West Avenue (DB#: S1122 / UPC#: 118029) County: Cumberland												
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.												
SJTPO	DES	STATE-SJTPO		$0.050								
SJTPO	CON	STATE-SJTPO			$0.670							
Landis Avenue, Tuckahoe Road to Cumberland County Line, Repaving (CR 540) (DB#: S0915 / UPC#: 098032) County: Atlantic												
Repaving of Landis Ave. from Tuckahoe Rd to the Cumberland County Line in Buena Vista Twp.												
SJTPO	CON	STATE-SJTPO	$1.800									
Maryland Avenue, Route 187 (Brigantine Blvd.) to Pacific Avenue (DB#: S1109 / UPC#: 118023) County: Atlantic												
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.												
SJTPO	CON	STATE-SJTPO	$1.077									
North Main Road (CR 555), Park Avenue (CR 540) to Gloucester Line (DB#: S1107 / UPC#: 118006) County: Cumberland												
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.												
SJTPO	CON	STATE-SJTPO			$0.750							
Woodstown Road (CR 603), Commissioners Pike to Mannington (DB#: S1113 / UPC#: 118015) County: Salem												
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.												
SJTPO	DES	STATE-SJTPO	$0.100									
SJTPO	CON	STATE-SJTPO		$1.220								
Woodstown-Daretown Road (CR 615), Daretown Road to South Main Street (DB#: S1114 / UPC#: 118016) County: Salem												
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.												
SJTPO	DES	STATE-SJTPO		$0.100								
SJTPO	CON	STATE-SJTPO			$1.600							

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Suballocated Funding ($ millions)

MPO	*Phase*	*Fund*	*FY 2014*	*FY 2015*	*FY 2016*	*FY 2017*	*FY 2018*	*FY 2019*	*FY 2020*	*FY 2021*	*FY 2022*	*FY 2023*
Route 56, Landis Avenue, Phase IV, Orchard Road (CR 628) to Moyer Street (DB#: S1124 / UPC#: 118031) County: Cumberland												
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.												
SJTPO	DES	STATE-SJTPO			$0.050							
SJTPO	CON	STATE-SJTPO				$0.609						
		State: STATE-SJTPO Total	*$7.027*	*$5.810*	*$7.070*	*$0.609*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*	*$0.000*

SECTION VI

DRPA-PATCO PROJECT DESCRIPTIONS

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

DRPA - Rebuild PATCO Cars *DB#: DR046*

This project will provide for the replacement of PATCO's existing car fleet, either through new car purchase or complete rebuilding of existing cars.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided $10,000,000 under Section 1934 (ID# NJ-261, bal. avail. $4,310,000) and $40,000,000 under Section 1701.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	DRPA	$0.800	$0.800	$0.800							
DVRPC	EC	SECT 5307	$3.200	$3.200	$3.200							

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Electrical Cable Replacement *DB#: DR008*

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

COUNTY: Camden
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA		$0.100	$0.200	$0.400	$0.300	$0.300	$0.300			
DVRPC	ERC	SECT 5309		$0.400	$0.800	$1.600	$1.200	$1.200	$1.200			

Embankment, Fence, and Retaining Wall Restoration/Rehabilitation *DB#: DR015*

This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

COUNTY: Camden
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA		$0.100	$0.100	$0.400	$0.200	$0.200	$0.200			
DVRPC	ERC	SECT 5307		$0.400	$0.400	$1.600	$0.800	$0.800	$0.800			

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Installation of ADA Compliant Elevators and PATCO Stations *DB#: D0906*

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
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	DRPA	$0.400	$0.600	$0.540	$0.600						
DVRPC	EC	SECT 5309	$1.600	$2.400	$2.160	$2.400						

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Lindenwold Yard Tie Renewal and Overall Improvements *DB#: DR044*

This project includes the replacement of ties, rails and turnout components at Lindenwold Yard. Also electrical systems and distribution of the third rail power within the yard will be modified and improved. Up to 4.5 miles of track and 53 turnouts will be replaced.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA	$0.650	$0.800	$0.600	$1.000	$0.500					
DVRPC	ERC	SECT 5309	$2.600	$3.200	$2.400	$4.000	$2.000					

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Pedestrian Bridge and Tunnel Rehabilitation — *DB#: D1305 / UPC#: 133450*

This program will provide for preventive repairs of pedestrian bridges and tunnels owned by PATCO, including miscellaneous steel repair, concrete repair, joint filler, and spot paint. Structures to include Haddonfield Station pedestrian bridge (over PATCO); Ashland Station pedestrian bridge (over Evesham Road); Ferry Station West pedestrian tunnel; Ferry Station East pedestrian tunnel; Lindenwold Station pedestrian tunnel; Lindenwold Station pedestrian bridge.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	EC	DRPA	$0.300									
DVRPC	EC	SECT 5309	$1.200									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Preventive Maintenance-PATCO *DB#: DR034*

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA	$0.370	$0.395	$0.395	$0.395	$0.520	$0.520	$0.520			
DVRPC	ERC	SECT 5307	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700	$0.700			
DVRPC	ERC	SECT 5309	$0.500	$0.600	$0.600	$0.600	$1.000	$1.000	$1.000			
DVRPC	ERC	SECT 5340	$0.280	$0.280	$0.280	$0.280	$0.280	$0.280	$0.280			

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Relocation of Center Tower *DB#: DR038*

This program will provide for the fit-out of the second floor of an existing Administration/Center Tower building at Lindenwold for the purpose of relocating Center Tower from Camden to 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. This project contains ITS elements.

COUNTY: Various
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA	$0.100	$0.100	$0.160							
DVRPC	ERC	SECT 5309	$0.400	$0.400	$0.640							

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Smoke and Fire Control — *DB#: DR019*

This program will provide smoke and fire control for evacuation of patrons in emergencies.

COUNTY: Camden
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA	$0.350	$0.100	$0.200	$0.200	$0.100	$0.100				
DVRPC	ERC	SECT 5309	$1.400	$0.400	$0.800	$0.800	$0.400	$0.400				

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

Transit Enhancements (PATCO) *DB#: DR036*

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
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: DRPA
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): X12 (Exempt)

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
DVRPC	ERC	DRPA	$0.012	$0.012	$0.014	$0.014	$0.014	$0.014	$0.014			
DVRPC	ERC	SECT 5307	$0.048	$0.048	$0.056	$0.056	$0.056	$0.056	$0.056			

SECTION VII

PANYNJ-PATH PROJECT DESCRIPTIONS

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Ductbanks ***DB#: PA1414 / UPC#: 143090***

Funding is provided for ductbank replacement projects. Replacement of the PATH Duct Bank system associated power cables in Tunnels A, Tunnel B, Tunnel E1, and Tunnel F1. The tunnels were completely flooded to the crown in some areas and the ductbanks were partially or completely submerged in salt water. The existing ductbanks were infiltrated by salt water causing them to deteriorate and due to the age of the ductbanks, salt water was able to seep in to where the cables are located. The existing ductbanks must be demolished and new ductbanks must be built in order to protect the power cables. The existing ductbanks have reached the end of their useful life and are in stages of collapse. The construction of new concrete ductbanks will provide more protection to the cables, from water and other impacts, allowing proper operation of the system.

COUNTY: Hudson Essex
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Ductbanks	NJTPA	PANY-NJ	2013	$0.030
Ductbanks	NJTPA	SECT 5324	2013	$0.250

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$12.345									
NJTPA	CON	SECT 5324	$111.125									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Equipment Purchases — *DB#: PA1421 / UPC#: 143160*

Funding is provided for equipment purchases. The funds will be used to purchase equipment, generators, compressor plants, inventory stock components to minimize the restoration of full service in the event of a storm similar to Sandy.

COUNTY: Hudson Essex
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Equipment Purchases	NJTPA	PANY-NJ	2013	$0.200
Equipment Purchases	NJTPA	SECT 5324	2013	$1.800

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$10.000									
NJTPA	CON	SECT 5324	$90.000									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Lifts ***DB#: PA1416 / UPC#: 143110***

Funding is provided for the replacement of the Harrison Car Maintenance Facility lift. The Harrison Car Maintenance Facility in-ground lift in the service pit which is original to the shop and suffered severe water damage.

COUNTY: Hudson

MUNICIPALITY: Hoboken City Harrison Twp Jersey City

LEGISLATIVE DISTRICT: 33 32 31

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Lifts	NJTPA	PANY-NJ	2013	$0.010
Lifts	NJTPA	SECT 5324	2013	$0.100

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$0.250									
NJTPA	CON	SECT 5324	$2.230									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

MacMillan-Bloedel Building Roof Replacement Project — *DB#: PA1417 / UPC#: 143120*

Funding is provided for the replacement of the roof of the MacMillan-Bloedel Building, which was damaged by high winds. The roof is 30ft x 40ft and was severely damaged. The MacMillan Bloedel is a building at the Consolidated Shop Yard in Jersey City used to store materials and equipment.

COUNTY: Hudson
MUNICIPALITY: Jersey City
LEGISLATIVE DISTRICT: 31
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
MacMillan-Bloedel Building Roof Replacement Project	NJTPA	PANY-NJ	2013	$0.030
MacMillan-Bloedel Building Roof Replacement Project	NJTPA	SECT 5324	2013	$0.250

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$0.980									
NJTPA	CON	SECT 5324	$8.650									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Priority Protective Measures ***DB#: PA1410 / UPC#: 143050***

High priority protective measures to ensure PATH is well prepared for the upcoming 2013 hurricane season and provide protection to PATH facilities against flash floods and storm surges - measures to include: Stop Logs, Horizontal Deck, Sand Filled Barriers, Water Filled Barriers, Watertight Doors, Pumps, Generators and Fencing Area, CIP Wall.

COUNTY: Hudson Essex

MUNICIPALITY: Hoboken City Harrison Twp Jersey City

LEGISLATIVE DISTRICT: 33 32 31

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Priority Protective Measures	NJTPA	PANY-NJ	2013	$0.975
Priority Protective Measures	NJTPA	SECT 5324	2013	$8.775

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Priority Protective Measures with Potential Environmental Impacts ***DB#: PA1411 / UPC#: 143060***

For high priority protective measures to ensure PATH is well prepared for the upcoming 2013 hurricane season and will provide protection to PATH facilities against flash floods and storm surges - measures to include: Concrete Bench (Exchange Place), Concrete Wall (West) Harrison Car Maintenance Facility, Bin Blocks (West) Harrison Car Maintenance Facility, Hesco Barrier Wall (East) Harrison Car Maintenance Facility, Concrete Wall (East) Harrison Car Maintenance Facility.

COUNTY: Hudson
MUNICIPALITY: Harrison Twp Jersey City
LEGISLATIVE DISTRICT: 32 33 31
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Priority Protective Measures with Potential Environmental Impacts	NJTPA	PANY-NJ	2013	$1.125
Priority Protective Measures with Potential Environmental Impacts	NJTPA	SECT 5324	2013	$10.125

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Rail Rolling Stock Resiliency — *DB#: PA1420 / UPC#: 143150*

Funding is provided for rail rolling stock resiliency. The funds will be used to purchase property in Jersey City, NJ to construct new storage track locations to store rolling stock above the advisory flood elevation.

COUNTY: Hudson
MUNICIPALITY: Jersey City
LEGISLATIVE DISTRICT: 31
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Rail Rolling Stock Resiliency	NJTPA	PANY-NJ	2013	$0.030
Rail Rolling Stock Resiliency	NJTPA	SECT 5324	2013	$0.230

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$0.970									
NJTPA	CON	SECT 5324	$8.770									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Salt Mitigation ***DB#: PA1412 / UPC#: 143070***

Funding is provided for Salt Mitigation projects. Salt water infiltrated several parts of the PATH system. The impacted areas were originally washed down, but later months investigation has shown that salt water is still present and causing corrosion in many assets. The salt can only be removed with very high pressure and close proximity power washing and by chemically neutralizing it. Below are specific locations where salt water impacts are present and mitigation is necessary. Work will begin with Tunnels E &F since they experienced most damage, but other locations are expected and are under investigation. Several teams will begin a survey of the tunnels to quantify what needs to be replaced, cleaned, protected, etc. Tunnel A, Tunnel B, Tunnel E, and Tunnel F

COUNTY: Hudson Essex

MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Salt Mitigation	NJTPA	PANY-NJ	2013	$1.500
Salt Mitigation	NJTPA	SECT 5324	2013	$13.500

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Signals Replacement Program — *DB#: PA1418 / UPC#: 143130*

Funding is provided for the Signals Replacement Program Projects. The funds will be used to replace the existing Signal system. with a federally compliant Automatic Train Control system throughout the entire PATH system. The existing signal system suffered extensive damage during Sandy and due to the age of the system replacement parts were not readily available with many parts requiring custom fabrication. The new system will incorporate flood resiliency throughout the system as much as practicable.

COUNTY: Hudson Essex

MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Signals Replacement Program	NJTPA	PANY-NJ	2013	$7.000
Signals Replacement Program	NJTPA	SECT 5324	2013	$63.000

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$31.600									
NJTPA	CON	SECT 5324	$284.400									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Substations ***DB#: PA1413 / UPC#: 143080***

Replacement and upgrades of four substations, which provide power to the PATH System. Funding is provided for substation replacement projects. These substations were damaged by storm surges and flooding. Equipment was damaged and not operational and has been replaced or refurbished. The outdoor switch yard and building were also undermined due to storm surge. The existing substations have reached the end of their useful life. The new substations will be constructed above the advisory flood elevation. Land acquisition is necessary in multiple locations so that the current substation can continue to operate during the construction period without any interruption to service. Tunnel A, Tunnel B, Tunnel E, and Tunnel F

COUNTY: Hudson Essex
MUNICIPALITY: Various
LEGISLATIVE DISTRICT: Various
SPONSOR: PANY&NJ
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Substations	NJTPA	PANY-NJ	2013	$0.060
Substations	NJTPA	SECT 5324	2013	$0.500

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$19.280									
NJTPA	CON	SECT 5324	$173.540									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Trackwork Repair and Restoration — *DB#: PA1419 / UPC#: 143140*

Funding is provided for Trackwork repair and restoration. The funds will be used to repair or replace trackwork, ties, welded rail, power rail, breakers, cabling, heaters, crossovers, drainage and related equipment damaged by floodwaters and related debris as well as saltwater damage.

COUNTY: Hudson Essex

MUNICIPALITY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Trackwork Repair and Restoration	NJTPA	PANY-NJ	2013	$1.300
Trackwork Repair and Restoration	NJTPA	SECT 5324	2013	$11.700

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$19.700									
NJTPA	CON	SECT 5324	$177.300									

FY 2014-2023 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Port Authority of New York and New Jersey (PANYNJ) -
Port Authority Trans-Hudson (PATH) Project Descriptions

Vertical Transportation — *DB#: PA1415 / UPC#: 143100*

Funding is provided for vertical transportation replacement projects. These replacement projects will replace the hydro ADA elevator at Hoboken, replace elevators at Harrison Car Maintenance Facility, three escalators at Exchange Place and four escalators at Newport Station. These elevators and escalators were damaged by Superstorm Sandy and need immediate repair. In the case of the Hoboken, due to the urgency of replacing the elevator, the project was started in January and will be complete in September. Hoboken, NJ; Hoboken Station, Harrison Car Maintenance Facility at Harrison, NJ, Exchange Place Station, Jersey City, NJ, Newport Station, Jersey City, NJ.

COUNTY: Hudson

MUNICIPALITY: Hoboken City Harrison Twp Jersey City

LEGISLATIVE DISTRICT: 33 32 31

SPONSOR: PANY&NJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING

Description	*MPO*	*Fund*	*Year*	*Amount*
Vertical Transportation	NJTPA	PANY-NJ	2013	$0.390
Vertical Transportation	NJTPA	SECT 5324	2013	$3.500

MPO	Phase	Fund	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
NJTPA	CON	PANY-NJ	$2.660									
NJTPA	CON	SECT 5324	$24.300									

SECTION VIII

TRANSPORTATION AUTHORITIES PROJECT DESCRIPTIONS

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
Delaware River Joint Toll Bridge Commission Authority

Easton-Phillipsburg (Route 22) Toll Bridge

Easton-Phillipsburg (Route 22) Toll Bridge Rehabilitation

Anticipated rehabilitation project elements include: repairing the bridge deck; repairing or replacing a number of steel floor beams in the viaduct span; blast cleaning and painting the truss; installing a bridge drainage system; repairing and repainting bridge approach structures at Broad Street (New Jersey) and Route 611, 3rd Street & Bank Street (all in Pennsylvania). Rehabilitation work also would include repairing and repaving the bridge's approach roadways in both New Jersey and Pennsylvania; improving the bridge and roadway lighting systems; and upgrading the bridge's toll plaza, which is located in New Jersey.

ROUTE (MILEPOSTS): US 22 (0 - 0.3)
COUNTY: Warren County

Cost ($ Millions)	Construction (Year)
$29.600	**2013 - 2015**

Scudder Falls Bridge

I-95 Scudder Falls Bridge Improvement

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 project's limits are I-95 from PA Route 332 in Bucks County, PA to Bear Tavern Road in Mercer County, NJ.

This project is planned to: (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 Road 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 Bridge 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.

ROUTE (MILEPOSTS): I-95 Mercer (0 - 2)
COUNTY: Mercer County

Cost ($ Millions)	Construction (Year)
$328.600	**2016 - 2018**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
Delaware River Port Authority of Pennsylvania and New Jersey

Benjamin Franklin Bridge

Bridge Deck Resurfacing

This project included rehabilitation of the approach spans on each side of the bridge (Philadelphia and Camden); repair of steel components (columns/beams) within the bridge support system; and additional drainage and electrical improvements.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)
COUNTY: Camden County

Cost ($ Millions)	Construction (Year)
$10.500	**2014 - 2016**

Cable Rehabilitation / Dehumidification

Suspension cable dehumidification; annex and administration chiller/HVAC replacement and annex roof.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)
COUNTY: Camden County

Cost ($ Millions)	Construction (Year)
$20.500	**2015 - 2017**

Betsy Ross Bridge

Bridge Deck Resurfacing

This project will mill and repave the existing bridge overlay. The approaches to the bridge will be included from the toll to west of Richmond Street along with drainage and other improvements.

ROUTE (MILEPOSTS): NJ 90 (0 - 1.2)
COUNTY: Camden County

Cost ($ Millions)	Construction (Year)
$16.210	**2011 - 2015**

Commodore Barry Bridge

Deleading and Repainting

This project will entail the blast cleaning and painting of the entire Commodore Barry Bridge along with substructure concrete rehabilitation. Under this particular project, protective shielding at suspender locations and along the main cable are planned to be installed.

ROUTE (MILEPOSTS): US 322 (0 - 2.2)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$87.000	**2012 - 2017**

Structural Rehabilitation Phase II

This project replaces the out of service transverse maintenance walkways attached to the bridge approach piers. It will also perform various concrete and steel repairs to the bridge as identified in recent biennial and interim inspections.

ROUTE (MILEPOSTS): US 322 (0 - 2.2)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$7.900	**2013 - 2016**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
Delaware River Port Authority of Pennsylvania and New Jersey

One Port Center and PATCO

Enterprise Resource Planning System

This project will evaluate DRPA's portfolio of applications, develop an ongoing application strategy and provide funds to replace or consolidate certain applications where it makes sound business sense. Currently, DRPA is running two separate and disparate systems for PATCO and DRPA which is not efficient. This effort will take a strategic look at replacing both systems with a modern Enterprise Resource Planning (ERP) system to allow for the replacement of other applications as well.

ROUTE (MILEPOSTS):	**Cost ($ Millions)**	**Construction (Year)**
COUNTY: Camden County	**$16.000**	**2013 - 2015**

PATCO

Rehabilitation of Track Structure on Viaduct at Westmont

This effort is to replace the existing structure which secures the rail to the viaducts. The work involves the demolition of the existing concrete plinths, anchoring systems and rail fastening system.

ROUTE (MILEPOSTS):	**Cost ($ Millions)**	**Construction (Year)**
COUNTY: Camden County	**$14.500**	**2015 - 2017**

Replace Electrical Cables in Subways

Replace power and signal communication cables in subways. Existing cables in service are over 40+ years and have exceeded expected service life. Replacement is required to ensure reliability of traction power and signal systems.

ROUTE (MILEPOSTS):	**Cost ($ Millions)**	**Construction (Year)**
COUNTY: Camden County	**$9.500**	**2014 - 2016**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
Delaware River Port Authority of Pennsylvania and New Jersey

Walt Whitman Bridge

Bridge Hardening (Facility Security)

This project is a continuation of the DRPA's bridge structure hardening measurers to reduce or eliminate the potential for loss or impairment due to intentional damage.

ROUTE (MILEPOSTS): I-76 (2 - 3.08)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$25.000	**2016 - 2017**

Cable Rehabilitation/Dehumidification

Suspension cable dehumidification; annex and administration chiller/HVAC replacement and annex roof.

ROUTE (MILEPOSTS): I-76 (2 - 3.08)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$20.000	**2015 - 2017**

Deck The Walt Phase 3

This project will entail the painting of the suspension span, stiffening truss towers and anchorage steel.

ROUTE (MILEPOSTS): I-76 (2 - 3.08)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$71.000	**2013 - 2017**

Redeck Suspended Span and Anchorage Spans - Design and Construction

The redecking project will result in an entirely new deck over the Delaware River including the removal of the suspended span, installation of a new lightweight concrete filled jointless grid deck, structure improvements, new parapets and a new steel shell moveable barrier. 6 lanes out of a total of 7 lanes will be open for traffic during the construction.

ROUTE (MILEPOSTS): I-76 (2 - 3.08)
COUNTY: Gloucester County

Cost ($ Millions)	Construction (Year)
$146.171	**2007 - 2015**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
FHWA Eastern Federal Lands Highway Division

National Park Service, Northeast Region

Great Swamp National Wildlife Refuge

Rehabilitate Pleasant Road (Route 10)

ROUTE (MILEPOSTS): (0 - 0)
COUNTY: Morris County

Cost ($ Millions)	Construction (Year)
$1.000	**2014 - 2014**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
New Jersey Turnpike Authority

Garden State Parkway

Bass River Bridge Widening

A new span will be built alongside the existing span and the existing span will be redecked, repaired, and upgraded. The project is part of the second phase of the MP 30-80 Widening Project.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (51.9 - 51.9)		
COUNTY: Burlington County	**$56.000**	**2013 - 2015**

Great Egg Harbor Bridge Improvements

A new southbound span will be built to the west of the existing southbound span over Great Egg Harbor and Drag Channel. The existing southbound span will be demolished. The nearby Beasley's Point Bridge on Route 9 will also be demolished as part of this project.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (27 - 28.8)		
COUNTY: Atlantic County, Cape May County	**$210.000**	**2013 - 2018**

Interchange 105 Improvements

This project is intended to improve access to and from the Parkway at Interchange 105 as well as safety and operations at the Hope Road/NJ Route 36 intersection. The improvements include a new southbound connection from the Parkway outer roadway to Wayside Road, the addition of a second northbound deceleration lane from the Parkway outer roadway to Interchange 105 and the reconstruction of the Hope Road/NJ Route 36 intersection.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (105.5 - 106.6)		
COUNTY: Monmouth County	**$40.000**	**2013 - 2015**

Interchange 125 Improvements

The interchange will be reconfigured to accommodate existing traffic volumes and the future growth resulting from the development of the waterfront. New ramps from the Parkway southbound and to the Parkway northbound will provide full access to Chevalier Avenue and the waterfront development.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (126 - 126.4)		
COUNTY: Middlesex County	**$75.000**	**2014 - 2016**

Interchange 145 Improvements

This project will provide for the replacement of the Central Avenue bridge over the GSP mainline to provide sufficient room for a 2-lane southbound entrance ramp to the SB GSP and a 2-lane northbound exit ramp from the NB GSP at Interchange 145.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (146.5 - 147.5)		
COUNTY: Essex County	**$30.000**	**2014 - 2016**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
New Jersey Turnpike Authority

Garden State Parkway

Interchange 163 Improvements

In order to improve traffic operations, this project will relocate the exits onto Route 17 from the left side of the road to the right side of the road by realigning the Parkway into the existing median in the vicinity of Interchange 163.

ROUTE (MILEPOSTS): Garden State Parkway (162.5 - 163.7)
COUNTY: Bergen County

Cost ($ Millions)	Construction (Year)
$82.000	**2014 - 2016**

Interchange 30 to 48 Widening

This project will provide for the widening of the Garden State Parkway between Interchanges 35 and 48 from two lanes to three lanes in each direction. Project will also include improvements to Interchanges 36, 37 and 38.

ROUTE (MILEPOSTS): Garden State Parkway (35 - 48)
COUNTY: Atlantic County

Cost ($ Millions)	Construction (Year)
$264.000	**2014 - 2017**

Interchange 48 to 63 Widening

This project will provide for the widening of the Garden State Parkway between Interchanges 48 and 63 from two lanes to three lanes in each direction. Project will also include improvements to the Bass River and Mulica River Crossings.

ROUTE (MILEPOSTS): Garden State Parkway (48 - 63)
COUNTY: Ocean County

Cost ($ Millions)	Construction (Year)
$220.000	**2011 - 2014**

Interchange 88 Improvements (Route 70)

A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, along with modifications to existing movements to and from the north, and relocation of ramp toll facilities.

ROUTE (MILEPOSTS): Garden State Parkway (88.8 - 89.3)
COUNTY: Ocean County

Cost ($ Millions)	Construction (Year)
$93.000	**2012 - 2014**

Interchange 91 Improvements (Burnt Tavern Road)

A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, reconstruction and safety improvements to the existing northbound ramp toll plaza, construction of two extended service roads, and improvements to nearby county roads to simplify the traffic flow pattern and relieve congestion on local roads.

ROUTE (MILEPOSTS): Garden State Parkway (92 - 92)
COUNTY: Ocean County

Cost ($ Millions)	Construction (Year)
$4.800	**2013 - 2015**

Garden State Parkway

Interchanges 41 and 44 Improvements

Presently at Interchange 41, the Atlantic City Service Area is utilized to access the northbound and southbound Parkway via an access road that connects the Service Area to Jimmie Leeds Road. The proposed diamond interchange concepts at Interchange 41 provides a new state-of-the art interchange, reconfigured to safely and efficiently accommodate current and future traffic demand. The existing access road will be realigned to incorporate the proposed State Police Barracks Facility and shall be restricted to emergency and authorized vehicles only. Improvements to Jimmie Leeds Road will include widening to accommodate the interchange left turn movements and to provide shoulders of sufficient width to accommodate bicycles.

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 to allow access for the missing movements to and from the south. The two new intersections between Pomona Road and the GSP Ramps will be signalized to safely accommodate turning movements. The replacement of the Pomona Road overpass structures will accommodate both the Pomona Road improvements as well as the addition of the third through lane proposed as part of the GSP from Interchange 30 to 80 Widening Program.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (41 - 44)		
COUNTY: Atlantic County	**$50.000**	**2013 - 2015**

Interchanges 83 to 100 Shoulder Installation and Interchange 91 Improvements

Full-width shoulders will be built. Sight distances will be improved and obstructions eliminated. This section of road currently has a reduced speed limit because of safety concerns. A joint effort between the Turnpike Authority and Ocean County, this project will provide ramp movements currently missing at the interchange, reconstruction and safety improvements to the existing northbound ramp toll plaza, construction of two extended services roads, and improvements to nearby county roads to simplify the traffic flow pattern and relieve congestion on local roads.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): Garden State Parkway (83 - 100)		
COUNTY: Ocean County, Monmouth County	**$371.000**	**2012 - 2015**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
New Jersey Turnpike Authority

New Jersey Turnpike

Interchange 14A Improvements

The interchange will be reconfigured to accommodate existing traffic volumes and the future growth in traffic volume resulting from the expansion of an adjacent port facility and a large residential/commercial development.

ROUTE (MILEPOSTS): I-78 (3.5 - 3.5)
COUNTY: Hudson County

Cost ($ Millions)	Construction (Year)
$400.000	**2014 - 2017**

Interchange 15W/16W Improvements

The interchange ramps will be modified to improve traffic operations and safety. The improvements will include widening the ramp from the toll plaza to the southbound Turnpike to provide for two acceleration lanes and signing improvements to address truck overturns.

ROUTE (MILEPOSTS): I-95, NJ Turnpike Western Alignment (108.8 - 112.7)
COUNTY: Hudson County, Bergen County

Cost ($ Millions)	Construction (Year)
$10.000	**2014 - 2015**

Interchange 9 Improvements

Interchange 9 will be improved to better accommodate existing and future projected traffic volumes utilizing the interchange and along Route 18. The ramp from Route 18 southbound to the Turnpike will be widened to two lanes and Route 18 will be shifted to the east to minimize impacts to the adjacent residential neighborhood. The merge of Route 18 northbound traffic with vehicles entering from the Turnpike will also be modified to improve traffic flow.

ROUTE (MILEPOSTS): New Jersey Turnpike (83.3 - 83.3)
COUNTY: Middlesex County

Cost ($ Millions)	Construction (Year)
$35.000	**2012 - 2015**

Interchanges 6 to 9 Widening

Approximately 170 new lane miles of roadway will be added to this chronically congested stretch of the Turnpike. Three additional lanes will be added in each direction between Interchanges 6 and 8A, and one additional lane will be added in each direction between Interchanges 8A and 9. A new toll plaza will be built at Interchange 8.

ROUTE (MILEPOSTS): New Jersey Turnpike (48 - 83)
COUNTY: Burlington County, Mercer County, Middlesex County

Cost ($ Millions)	Construction (Year)
$2,500.000	**2009 - 2014**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
Pennsylvania Turnpike Authority

I-95/I-195/I-295

I-95 Redesignation in New Jersey

NJDOT signing changes in New Jersey to accommodate the redesignation associated with the I-95 interchange project in Pennsylvania.

ROUTE (MILEPOSTS):	Cost ($ Millions)	Construction (Year)
COUNTY: Mercer County	**$2.000**	**2017 - 2017**

PA Turnpike/I-95 Interchange

PA Turnpike / I-95 Interchange Project

The interstate completion project will connect I-95 and I-276 in Pennsylvania, facilitate a revised routing of I-95 in Pennsylvania and New Jersey, and make I-95 continuous along the east Coast from Florida to Maine.

Stage 1 of the project involves the construction of the I-95 mainline flyovers of the interchange between I-95 and the PA Turnpike, a new mainline toll plaza west of this interchange, replacement of the existing River Bridge toll plaza with an all-electronic (AET) on road toll facility in the westbound direction, and removal of the existing US 13 interchange toll facility. This project is integral to the Delaware Valley Freight Corridors initiative.

Stage 1 construction is broken down into several contracts and expected completion is in 2018. Completed work includes the overhead bridges carrying Galloway and Bristol-Oxford Valley Roads over the Turnpike; the overhead bridge carrying Richlieu Road, the PA Turnpike's Northwest Quadrant Wetland Mitigation Site; advanced Intelligent Transportation System deployment; and construction of the new mainline toll plaza between Richlieu and Galloway Roads.

The I-95 mainline flyover connections of the Interchange will be constructed so that I-95 can be redesignated onto the existing PA Turnpike to the NJ Turnpike. At that time, I-95 north of the Turnpike would become I-195. Signing, lighting and traffic operations work will be done in phases throughout the construction period in order to manage traffic during and after construction.

Stage 1 will operate independently until future states are completed. No additional through lanes are being constructed on I-95 as part of Stage 1. The total estimated cost of Phase 1 (all phases) is $424 million.

ROUTE (MILEPOSTS):	Cost ($ Millions)	Construction (Year)
COUNTY: Bucks County	**$424.000**	**2010 - 2018**

Bayonne Bridge

Route 440, Bayonne Bridge Navigational Clearance Project

This project entails increasing the air draft of the Bayonne Bridge by raising the roadway within the existing arch span by 64 feet, from 151 feet to 215 feet. Additionally, the new roadway will be wider (to better conform to AASHTO standards), and the 6-foot wide pedestrian walkway will be widened to a 12-foot wide shared-use path accommodating pedestrians and cyclists. A new higher roadway will be constructed within the existing constraints on the main span. The existing approach roads will be demolished and new, wider approaches will be constructed. The new approaches will have 8-foot wide outside shoulders and 4-foot wide inside shoulders. During construction, the median will be removable channelizer posts. Once the full bridge is completed, jersey barriers will be used in the median. The existing toll plaza will be demolished and replaced. Estimated duration of construction is about 3.5 years, during which time traffic will be reduced to one 12.5-foot lane per direction, with nightly road closures and 8 full weekend closures per year. ITS sign structures (including VMS, VSLS, CCTV and road sensors) will be constructed along the rehabilitated roadway.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): NJ 440 (18 - 18.82)		
COUNTY: Hudson County	**$1,000.000**	**2013 - 2017**

Goethals Bridge

Route 278, Goethals Bridge Replacement

Replacement of the existing Goethals Bridge between Elizabeth, NJ and Staten Island, NY along the I-278 Corridor. The Port Authority is advancing plans for replacement of the existing bridge opened in 1928. The preferred alternative is a full replacement on an alignment immediately to the south of the current bridge, tying into the existing roadway connections in both states. The existing bridge will remain in service during construction of the new crossing, and will be demolished after the replacement bridge opens.

The existing structure has two 10-foot-wide lanes in each direction (eastbound and westbound) separated by a median, with no shoulders, and no pedestrian/bikeway accommodation. The existing free flow speed is 45 mph. The new bridge will include separate roadway decks for eastbound and westbound travel, each providing three 12 –foot-wide lanes, one 12-foot-wide outer shoulder, and one 5-foot-wide inner shoulder.

The new bridge will also include a pedestrian/bikeway. Project specifications assure the design will not preclude addition of future mass transit service across the bridge (by providing sufficient right-of-way between the east and westbound roadways for a potential future transit system). The free flow speed for the new bridge will be 60 mph. The new structure also will incorporate seismic protection, security, and comprehensive ITS features. Total project length is approximately 1.5 miles, between NJ Turnpike and the Staten Island Expressway.

On April 24, 2013, the Port Authority authorized award of a historic $1.5 billion Public-Private Partnership (P3) to NYNJ Link Partnership to provide the design, build, finance, and maintenance for a replacement to the 80 plus year old Goethals Bridge. This P3 is a financial arrangement between the private sector and a government agency to fund the bridge replacement and the Port Authority will operate it. The new bridge will be located directly south of the existing bridge. In an earlier Request for Qualifications process, three developers were deemed best qualified to participate in a Request for Proposal (RFP) process for the Design, Build, Finance and Maintain (DBFM) of the new bridge. The process also includes the demolition of the existing bridge upon completion of a new bridge. As part of the P3 effort, the Agency is also pursuing federal funding.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): I-287 (1.34 - 2)		
COUNTY: Union County	**$1,500.000**	**2012 - 2016**

Lincoln Tunnel

The Lincoln Tunnel Helix Rehabilitation Project

This project is to repair the Lincoln Tunnel Route 495 roadway approach, known as the Helix. The iconic roadway structure leading directly into the Lincoln Tunnel is more than 70 years old, and is nearing the end of its useful life. The Lincoln Tunnel Helix Rehabilitation Project will repair this crucial infrastructure over a period of there years in order to extend the roadway's usability. Work being performed on the Lincoln Tunnel Helix will provide a smoother riding surface, improve safety and reduce delays for periodic maintenance.

	Cost ($ Millions)	Construction (Year)
ROUTE (MILEPOSTS): NJ 495 (2 - 3.4)		
COUNTY: Hudson County	**$85.000**	**2012 - 2014**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Authorities Project Descriptions
South Jersey Transportation Authority

Atlantic City Airport

Atlantic City Expressway / Atlantic City Airport Direct Connector

Design and construction of direct connect roadway from the Atlantic City Expressway to the Atlantic City Airport

ROUTE (MILEPOSTS): Atlantic City Expressway (8.7 - 9.2)
COUNTY: Atlantic County

Cost ($ Millions)	Construction (Year)
$50.000	**2014 - 2020**

Atlantic City Expressway

Third Lane Widening (both directions)

Construction to widen the Atlantic City Expressway with a third lane in both directions.

ROUTE (MILEPOSTS): Atlantic City Expressway (31 - 44)
COUNTY: Camden County

Cost ($ Millions)	Construction (Year)
$150.000	**2017 - 2019**

Third Lane Widening Westbound

The Atlantic City Expressway Westbound Widening project will involve the addition of a third westbound lane along the Expressway from the Garden State Parkway to Route 73. This is a length of 24.1 miles, approximately half of the length of the Expressway. Increasing the capacity of the roadway with the addition of this lane will decrease congestion and increase safety by eliminating the need for merging and reducing conflicts between vehicles. The work under the widening project will also include bridge widenings, box culvert extensions, installation of overhead sign structures, and installation of highway lighting at interchanges. Additionally, various Intelligent Transportation System (ITS) components will be incorporated along the Expressway, including Closed Circuit Television (CCTV) Cameras, EZ-Pass Tag Readers, and overhead variable message signs. The ITS system will help to monitor traffic and emergency conditions along the roadway and provide the motoring public with vital information, advisories and traffic updates. This will help to improve upon the safety and mobility of the Expressway. Phase 1 (MP 7.70-17.50) Phase 2 (MP 17.50-24.50) Phase 3 (MP 24.50-31.80).

ROUTE (MILEPOSTS): Atlantic City Expressway (25 - 31)
COUNTY: Atlantic County

Cost ($ Millions)	Construction (Year)
$20.000	**2013 - 2014**

Farley Rest Stop

Farley Plaza

Construction of a 2,000 square foot communication command center, mirrored after the statewide traffic management center based in Woodbridge, Middlesex County.

ROUTE (MILEPOSTS): Atlantic City Expressway (21.2 - 21.2)
COUNTY: Atlantic County

Cost ($ Millions)	Construction (Year)
$2.500	**2015 - 2017**

SECTION IX

EARMARK PROJECT LIST

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
EARMARK PROJECT LIST*

MPO / COUNTY	*Earmark ID*	*Public Law*	*Federal Allocation*	*Allocation Balance*	*Estimated Program Amount*
DVRPC / MERCER COUNTY					
Princeton Township Roadway Improvements					
DB# HP01010 UPC: 018170					
	NJ078	106-346	$0.498900	$0.498900	$0.498900
		Totals	$0.498900	$0.498900	$0.498900
Route 29 Boulevard, Cass Street to North of Calhoun Street (Southern Section)					
DB# 02396B UPC: 023962					
	NJ252	109-59	$4.005900	$1.950066	$1.799334
	NJ267	109-59	$2.505854	$1.620948	$0.810474
	NJ289	110-161	$0.735000	$0.024475	$0.014260
		Totals	$7.246754	$3.595489	$2.624068
Route 29 Boulevard, North of Calhoun Street to Sullivan Way (Northern Section)					
DB# 02396A UPC: 023961					
	NJ252	109-59	$4.005900	$1.950066	$1.799334
	NJ267	109-59	$2.505854	$1.620948	$0.810474
	NJ289	110-161	$0.735000	$0.024475	$0.003783
		Totals	$7.246754	$3.595489	$2.613591
Route 29, Delaware River Pedestrian/Bike Path, Stacy Park to Assunpink Creek					
DB# 551B UPC: 950281					
	04NJ001	TCSP - 2004	$0.940149	$0.940149	$0.940149
	NJ041	105-178	$4.228536	$0.046391	$0.046391
		Totals	$5.168685	$0.986540	$0.986540
NJTPA / BERGEN COUNTY					
Bergen County, Specialized Bus Transit					
DB# N1129 UPC: 118036					
	NJ306	111-117	$0.973834	$0.973834	$0.973834
		Totals	$0.973834	$0.973834	$0.973834
Hackensack River Walkway					
DB# 07368 UPC: 073680					
	NJ201	109-59	$1.602360	$1.439840	$1.439840
		Totals	$1.602360	$1.439840	$1.439840
Market Street/Essex Street/Rochelle Avenue					
DB# 98546 UPC: 985460					
	NJ023	105-178	$3.844123	$3.442024	$3.442024
		Totals	$3.844123	$3.442024	$3.442024

***The projects in this list are not included in Section III NJDOT Project / Program Descriptions.**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
EARMARK PROJECT LIST*

MPO / COUNTY	*Earmark ID*	*Public Law*	*Federal Allocation*	*Allocation Balance*	*Estimated Program Amount*
Route 17, Williams Avenue to I-80					
DB# 103A2 UPC: 098021					
	NJ128	109-59	$4.406490	$3.959560	$3.959560
	NJ159	109-59	$9.614161	$8.639042	$8.639042
	Totals		$14.020651	$12.598602	$12.598602
NJTPA / ESSEX COUNTY					
Edison National Historic Site, Traffic Improvements					
DB# 08447 UPC: 084470					
	NJ224	109-59	$0.192283	$0.172780	$0.172780
	Totals		$0.192283	$0.172780	$0.172780
Irvington Center Streetscape					
DB# 08443 UPC: 084430					
	NJ214	109-59	$0.801180	$0.719921	$0.719921
	Totals		$0.801180	$0.719921	$0.719921
North Broad Street Redevelopment Project					
DB# N1126 UPC: 118033					
	NJ297	111-117	$0.486917	$0.486917	$0.486917
	Totals		$0.486917	$0.486917	$0.486917
Rahway River Corridor Greenway Bicycle and Pedestrian Path					
DB# 04390 UPC: 043900					
	NJ121	109-59	$1.201770	$0.391740	$1.079879
	Totals		$1.201770	$0.391740	$1.079879
Route 21, Newark Waterfront Community Access					
DB# 98540 UPC: 985400					
	NJ042	105-178	$1.025100	$1.025100	$1.025100
	NJ139	109-59	$1.201770	$1.079879	$1.079879
	NJ254	109-59	$2.002950	$1.799333	$1.799333
	NJ269	109-59	$1.503512	$1.359208	$1.359208
	Totals		$5.733332	$5.263520	$5.263520
NJTPA / HUDSON COUNTY					
6th Street Viaduct Pedestrian and Bicycle Pathway					
DB# 06322 UPC: 063220					
	NJ241	109-59	$1.602360	$1.439840	$1.439840
	Totals		$1.602360	$1.439840	$1.439840

***The projects in this list are not included in Section III NJDOT Project / Program Descriptions.**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
EARMARK PROJECT LIST*

MPO / COUNTY	*Earmark ID*	*Public Law*	*Federal Allocation*	*Allocation Balance*	*Estimated Program Amount*
Hudson County Pedestrian Safety Improvements					
DB# 08450 UPC: 084500					
	NJ240	109-59	$0.801180	$0.719921	$0.719921
		Totals	$0.801180	$0.719921	$0.719921
Intermodal Access Improvements to the Peninsula at Bayonne					
DB# 09344 UPC: 093440					
	NJ147	109-59	$1.602360	$1.439840	$1.439840
		Totals	$1.602360	$1.439840	$1.439840
McGinley Square Parking Facility					
DB# 06321 UPC: 063210					
	NJ237	109-59	$0.841239	$0.755916	$0.755916
		Totals	$0.841239	$0.755916	$0.755916
Route 440, NJ Turnpike Interchange Upgrade, Jersey City					
DB# 09350 UPC: 093500					
	NJ220	109-59	$3.204720	$2.339681	$2.339681
		Totals	$3.204720	$2.339681	$2.339681
Route 440/1&9, Boulevard through Jersey City					
DB# 06307 UPC: 063070					
	NJ243	109-59	$1.001475	$0.047800	$0.899899
		Totals	$1.001475	$0.047800	$0.899899
NJTPA / MIDDLESEX COUNTY					
Carteret Ferry Service Terminal					
DB# 06316 UPC: 063160					
	NJ038	105-178	$3.075299	$1.055112	$1.055112
	NJ215	109-59	$2.432478	$2.186187	$2.186187
		Totals	$5.507777	$3.241299	$3.241299
East Coast Greenway, Middlesex/Union Counties					
DB# 04327B UPC: 043272					
	NJ156	109-59	$0.801180	$0.719921	$0.719921
		Totals	$0.801180	$0.719921	$0.719921
Robert Wood Johnson University Hospital Parking Facility					
DB# 08449 UPC: 084490					
	NJ235	109-59	$1.602360	$1.439840	$1.439840
		Totals	$1.602360	$1.439840	$1.439840

***The projects in this list are not included in Section III NJDOT Project / Program Descriptions.**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
EARMARK PROJECT LIST*

MPO / COUNTY	*Earmark ID*	*Public Law*	*Federal Allocation*	*Allocation Balance*	*Estimated Program Amount*
Route 440, High Street Connector					
DB# 99379 UPC: 993790					
	NJ165	109-59	$4.005900	$1.488822	$3.599601
		Totals	$4.005900	$1.488822	$3.599601
NJTPA / MONMOUTH COUNTY					
Englishtown Borough, Road Improvements					
DB# N1128 UPC: 118035					
	NJ300	111-117	$0.749872	$0.749872	$0.749872
		Totals	$0.749872	$0.749872	$0.749872
Laurel Avenue NJ Transit Bridge Replacement					
DB# 08379 UPC: 083790					
	NJ118	109-59	$0.801180	$0.719921	$0.719921
		Totals	$0.801180	$0.719921	$0.719921
Route 35, Eatontown Borough Downtown Redevelopment					
DB# 98539B UPC: 068004					
	NJ074	106-346	$0.498900	$0.498900	$0.249450
	NJ075	106-346	$0.498900	$0.075559	$0.054353
		Totals	$0.997800	$0.574459	$0.303803
Route 35, Eatontown Borough Intersection Improvements					
DB# 98539A UPC: 068003					
	NJ074	106-346	$0.498900	$0.498900	$0.249450
	NJ075	106-346	$0.498900	$0.075559	$0.054353
		Totals	$0.997800	$0.574459	$0.303803
NJTPA / MORRIS COUNTY					
Long Valley Safety Project					
DB# NP0301 UPC: 058016					
	NJ120	109-59	$0.801180	$0.719921	$0.719921
		Totals	$0.801180	$0.719921	$0.719921
NJTPA / OCEAN COUNTY					
Western Boulevard Extension					
DB# 10392 UPC: 103920					
	NJ228	109-59	$3.204720	$2.322516	$2.879681
		Totals	$3.204720	$2.322516	$2.879681

***The projects in this list are not included in Section III NJDOT Project / Program Descriptions.**

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
EARMARK PROJECT LIST*

MPO / COUNTY	*Earmark ID*	*Public Law*	*Federal Allocation*	*Allocation Balance*	*Estimated Program Amount*
NJTPA / SOMERSET COUNTY					
Lehigh Rail Line Separation					
DB# 08445 UPC: 084450					
	NJ219	109-59	$0.845245	$0.759515	$0.759515
		Totals	$0.845245	$0.759515	$0.759515
North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)					
DB# N1125 UPC: 118032					
	NJ295	111-117	$0.299949	$0.299949	$0.299949
		Totals	$0.299949	$0.299949	$0.299949
Route 22, Sustainable Corridor Long-term Improvements					
DB# 03318 UPC: 033180					
	NJ166	109-59	$2.403540	$0.176820	$2.159760
	NJ294	111-8	$0.570000	$0.570000	$0.570000
	NJ301	111-117	$1.249786	$1.249786	$1.249786
		Totals	$4.223326	$1.996606	$3.979546
NJTPA / UNION COUNTY					
North Avenue, Elizabeth Pedestrian and Bicycle Project					
DB# 08439 UPC: 084390					
	NJ167	109-59	$0.060088	$0.053993	$0.053993
		Totals	$0.060088	$0.053993	$0.053993
St. Georges Avenue Improvements					
DB# 08434 UPC: 084340					
	NJ124	109-59	$0.400590	$0.359960	$0.359960
		Totals	$0.400590	$0.359960	$0.359960
NJTPA / VARIOUS COUNTY					
NJ Underground Railroad					
DB# 09345 UPC: 093450					
	NJ194	109-59	$0.256378	$0.230375	$0.230375
	NJ256	109-59	$0.100148	$0.089967	$0.089967
		Totals	$0.356526	$0.320342	$0.320342
SJTPO / CAPE MAY COUNTY					
Middle Thorofare, Mill Creek, Upper Thorofare Bridges, CR 621					
DB# S0002 UPC: 950126					
	NJ226	109-59	$1.602360	$0.380114	$1.439840
		Totals	$1.602360	$0.380114	$1.439840

***The projects in this list are not included in Section III NJDOT Project / Program Descriptions.**

SECTION X

FY 2014-2015
STUDY & DEVELOPMENT PROGRAM

FY 2014-2015 STUDY AND DEVELOPMENT PROGRAM

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: 11 **SPONSOR:** Monmouth County
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Year
NJTPA	LCD	2014

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	2014

Market Street/Essex Street/Rochelle Avenue

DB#: 98546
UPC#: 985460

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

COUNTY: Bergen
MUNICIPALITY: Maywood Boro Lodi Boro
MILEPOSTS: N/A
STRUCTURE NO.: Bergen 31-A
LEGISLATIVE DISTRICT: 38 **SPONSOR:** Bergen County
ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Year
NJTPA	LCD	2014

Openaki Road Bridge

DB#: NS9802
UPC#: 058019

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

MPO	Phase	Year
NJTPA	LCD	2014

Rumson Road over the Shrewsbury River, CR 520

DB#: NS9706
UPC#: 950628

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

COUNTY: Monmouth
MUNICIPALITY: Rumson Boro Sea Bright Boro
MILEPOSTS: 22.31
STRUCTURE NO.: 1300S32
LEGISLATIVE DISTRICT: 13 **SPONSOR:** Monmouth County
ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

MPO	Phase	Year
NJTPA	LCD	2014

Route 1, Forrestal Road to Aaron Road

DB#: 08417
UPC#: 084170

A project to address the deficiencies along the portion of Route 1 in South Brunswick between MP 13.30 and 22.50. This stretch of the roadway currently accommodates only two travel lanes in each direction. Sections of Route 1 both north and south carry three lanes of travel. The 3 Intersections of Ridge Road, New Road, and Deans Lane/Henderson Road will be advanced into Concept Development under this agreement.

COUNTY: Middlesex
MUNICIPALITY: Plainsboro Twp South Brunswick Twp North Brunswick Twp
MILEPOSTS: 13.30 - 22.50
STRUCTURE NO.: Various (See Descript.)
LEGISLATIVE DISTRICT: 14 16 17 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

MPO	Phase	Year
NJTPA	CD	2014

Route 1&9, Avenue C to Sylvan Street

DB#: 12311
UPC#: 123110

There are fixed object crashes at this location. Route 1&9 at the CSAO railroad overpass is frequently hit by heavy vehicle traffic because the posted clearance (13 feet - 6 inches) may be incorrect. Also, the existing structure consistutes a safety problem for pedestrians that must traverse a narrow passageway between the existing abutment and guiderail.

COUNTY: Union
MUNICIPALITY: Linden City
MILEPOSTS: 40.01-40.07
STRUCTURE NO.: 2001153
LEGISLATIVE DISTRICT: 22 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 1&9, Interchange at Route I-278

DB#: 95023
UPC#: 950177

Proposed interchange improvements to address problem of missing ramps.

COUNTY: Union
MUNICIPALITY: Linden City
MILEPOSTS: 42.20
STRUCTURE NO.: 2015153
LEGISLATIVE DISTRICT: 22 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 1&9T, Secaucus Road to Little Ferry

DB#: 97005E
UPC#: 078008

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: N/A
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 31 33 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Local System Support: Economic Development

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 3, EB & S Service Road over Route 495 Ramp J

DB#: 12386
UPC#: 123860

Replacement of the bridge deck for the Rt. 3 EB & south service Rd. structure over Rt. 495 Ramp J.

COUNTY: Hudson
MUNICIPALITY: North Bergen Twp
MILEPOSTS: 10.33
STRUCTURE NO.: 0908152
LEGISLATIVE DISTRICT: 32 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2014

Route 4, Grand Avenue Bridge

DB#: 08410
UPC#: 084100

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	2014

Route 4, Hackensack River Bridge

DB#: 02346
UPC#: 023460

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
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2014

Route 4, Teaneck Road Bridge

DB#: 93134
UPC#: 950198

This study will investigate the proposed replacement of the existing deficient structure that was identified as a need from the Bridge Management System. Operational and Safety Improvements to Route 4 within the project limits.

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

MPO	Phase	Year
NJTPA	CD	2014

Route 7, Schuyler Avenue to E Centre Street

DB#: 12408
UPC#: 124080

Pavement Resurfacing Project

COUNTY: Bergen Essex
MUNICIPALITY: Nutley Twp Belleville Twp Kearny Town North Arlington Boro
MILEPOSTS: 4.2-5.1 & 6.2-8.1
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 28 29 32 36 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2014

Route 9, Bus Rapid Transit

DB#: 07350
UPC#: 073500

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 11 13 12 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Year
NJTPA	LCD	2014

Route 9, Lakewood/Toms River, Congestion Relief

DB#: 076C
UPC#: 088035

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.

COUNTY: Ocean
MUNICIPALITY: Lakewood Twp Toms River Twp
MILEPOSTS: 94.8 - 101.7
STRUCTURE NO.: 1504150 1504151 1504153
LEGISLATIVE DISTRICT: 30 10 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

MPO	Phase	Year
NJTPA	CD	2014

Route 9, Mizzen Avenue and Washington Avenue, Intersection Improvements

DB#: 97080N
UPC#: 068001

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

MPO	Phase	Year
NJTPA	CD	2014

Route 9/35, Main Street Interchange

DB#: 079A
UPC#: 088032

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	2014

Route 9W, Palisades Avenue to New York State Line

DB#: 11406
UPC#: 114060

The Route 9W Assessment for Bicycle and Pedestrian Needs identified safety deficiencies in terms of the ability of the roadway to accommodate bicycle traffic and pedestrian crossings at NJ Transit bus stops. Bicycle and pedestrian compatibility signing, striping, and drainage grate improvements are expected to address these deficiencies with the intention to be implemented by maintenance engineering.

COUNTY: Bergen
MUNICIPALITY: Englewood Cliffs Boro Alpine Boro
MILEPOSTS: 2.19 - 11.17
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 37 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Multimodal Programs: Bicycle/Pedestrian

MPO	Phase	Year
NJTPA	CD	2014

Route 17, Central Avenue Bridge, Rochelle Park

DB#: 94056
UPC#: 950236

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 evaluation and the inadequate deck geometry.

COUNTY: Bergen
MUNICIPALITY: Rochelle Park Twp
MILEPOSTS: 10.90
STRUCTURE NO.: 0214159
LEGISLATIVE DISTRICT: 38 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	LCD	2014

Route 17, Essex Street to South of Route 4

DB#: 103A1
UPC#: 088034

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.

COUNTY: Bergen
MUNICIPALITY: Various
MILEPOSTS: 10.19 - 12.04
STRUCTURE NO.: 0214157 0214158 0214159 1221151
LEGISLATIVE DISTRICT: Various **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Major Widenings

MPO	Phase	Year
NJTPA	LPE	2014

Route 17, NYS&W Bridge

DB#: 94057
UPC#: 950242

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.: 0214157
LEGISLATIVE DISTRICT: 38 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	LPE	2014

Route 17, Williams Avenue to I-80

DB#: 103A2
UPC#: 098021

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) (available 20% per year); 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

MPO	Phase	Year
NJTPA	CD	2014

Route 22, Bates Avenue to Route 57

DB#: 11369
UPC#: 113690

There has been 37 flooding incidents in 6 years. This location is ranked 46 of 232 for flooding and 100 of 131 (MP 2.1) for Icing incidents in the 2012 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

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 22, Garden State Parkway/Route 82 Interchange Improvements

DB#: 658A
UPC#: 058002

This project will improve safety and geometric deficiencies and streamline access within the interchange by removing weaving sections. The project will also include widening and deck replacement for structure no. 2004-159.

COUNTY: Union
MUNICIPALITY: Union Twp
MILEPOSTS: 55.26 - 56.16
STRUCTURE NO.: 2004159
LEGISLATIVE DISTRICT: 20 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 22, Sustainable Corridor Long-term Improvements

DB#: 03318
UPC#: 033180

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: 23 **SPONSOR:** Somerset County
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	LFA	2014

Route 22, Utility Pole Mitigation

DB#: 10310
UPC#: 103100

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.: N/A
LEGISLATIVE DISTRICT: 21 22 20 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 23/80, Long-term Interchange Improvements

DB#: 9233B6
UPC#: 009234

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 26 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 27, Grand Street NB Intersection

DB#: 12437
UPC#: 124370

This location is a four legged signalized intersection in Elizabeth, New Jersey. Route 27 is one-way in the northbound direction with two lanes shared through-right and through-left lanes. Eastbound Grand Street is one lane with a shared through-left lane. Westbound Grand Street is a single lane approach providing for through and right turns.

COUNTY: Union
MUNICIPALITY: Elizabeth City
MILEPOSTS: 33.96
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 20 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Intersection Improvement Program

MPO	Phase	Year
NJTPA	CD	2014

Route 29, Assunpink and Pond Run Flooding Study

DB#: 07319A
UPC#: 123650

Study on the effects of flooding similar to Hurrican Irene flooding

COUNTY: Mercer
MUNICIPALITY: Trenton City
MILEPOSTS:
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 15 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

MPO	Phase	Year
DVRPC	CD	2014

Route 31, Church Street to River Road

DB#: 08327
UPC#: 083270

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.

COUNTY: Hunterdon
MUNICIPALITY: Raritan Twp
MILEPOSTS: 22.30 - 25.30
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 16 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	FA	2014

Route 31, Integrated Land Use & Transportation Plan

DB#: 403A
UPC#: 961458

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: 16 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Missing Links

MPO	Phase	Year
NJTPA	CD	2014

Route 33, Operational and Pedestrian Improvements, Neptune

DB#: N09670
UPC#: 096700

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.: N/A
LEGISLATIVE DISTRICT: 11 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement

DB#: 10381
UPC#: 103810

This is a culvert replacement project [Structure #1224-150, SR:47.7, and Str. # 1224-154, SR: 41.2].

Project to be funded under Culvert Replacement line item.

COUNTY: Middlesex
MUNICIPALITY: Woodbridge Twp Perth Amboy City
MILEPOSTS: 55.24
STRUCTURE NO.: 1224150 1224154
LEGISLATIVE DISTRICT: 19 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

MPO	Phase	Year
NJTPA	CD	2014

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements

DB#: 12307
UPC#: 123070

Traffic congestion occurs on NJ 38 EB and WB during the PM peak on weekdays due to lack of capacity causing operational problems from queueing on NJ 38 WB, on Church St and on Fellowship Road between the intersections.

COUNTY: Burlington
MUNICIPALITY: Moorestown Twp
MILEPOSTS: 7.53-7.59
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 7 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
DVRPC	CD	2014

Route 40, CR 555 Intersection, Operational & Safety Improvements

DB#: 12383
UPC#: 123830

Due to the construction and expansion of a business located on County Route 555 in Newfield, there has been an increase of semi-truck traffic to this facility. Predominately, vehicles traveling to and from this location use US 40 as the primary route. The intersection of Route 40 and Route 555 are problematic in that it is difficult for truck traffic traveling from WB Route 40 to NB Route 555 getting into the business facility. There is one lane in each direction on both highways.

COUNTY: Gloucester
MUNICIPALITY: Franklin Twp
MILEPOSTS: Rt 40: 30.1 - 30.4, CR 555: 21.4 - 21.6
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 3 **SPONSOR:** Franklin Township (Gloucester)
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
DVRPC	CD	2014

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

DB#: 196A5
UPC#: 068095

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
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
SJTPO	CD	2014

Route 42, Southbound Bridge over Conrail (Abandoned)

DB#: 12313
UPC#: 123130

The bearings at several locations are exhibiting increase in size and number of cracked welds at the sole plate over past several years. We recommend replacing bearings over abutments and pier to meet current standards.

COUNTY: Camden
MUNICIPALITY: Gloucester Twp
MILEPOSTS: 10.210-10.210
STRUCTURE NO.: 0411162
LEGISLATIVE DISTRICT: 4 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	CD	2014

Route 46, Canfield Avenue

DB#: 13316
UPC#: 133160

The proposed project is to widen Route 46 to accommodate standard lane widths and to provide an exclusive left turn lane on the west approach of the intersection (for turns into the shopping center). In addition, the Township requested enhanced safety for pedestrian crossing of the intersection as there is a school located nearby.

COUNTY: Morris
MUNICIPALITY: Mine Hill Twp
MILEPOSTS: 35.91
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 25 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Pedestrian Safety

MPO	Phase	Year
NJTPA	CD	2014

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

DB#: 06366
UPC#: 063660

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: Various
MILEPOSTS: 42.50 - 63.58
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 25 26 34 40 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Year
NJTPA	CD	2014

Route 46, Valley Road (CR 621) to Passaic River, Drainage

DB#: 11367
UPC#: 113670

There have been 62 flooding incidents in 6 years. This location is ranked 22 of 232 for flooding and 94 of 131 (MP 61.6) for Icing incidents in the 2012 Drainage Management System.

COUNTY: Passaic
MUNICIPALITY: Clifton City
MILEPOSTS: 59.98 - 63.95
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 34 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 47, Corridor Study, Washington Twp. & Westville Boro

DB#: 08356
UPC#: 083560

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.: N/A
LEGISLATIVE DISTRICT: 4 5 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Capital Program Delivery: Corridor Studies

MPO	Phase	Year
DVRPC	LCD	2014

Route 47, Nummytown Mill Pond Dam

DB#: 12320
UPC#: 123200

The Nummytown Mill Pond Dam and earthen gravity structure with a concrete gravity spillway and timber stop logs. The dam is a significant hazard and has insufficient spillway capacity as required by the New Jersey safety standards. The dam requires evaluation/design of rehabilitation of the dam to achieve compliance with the New Jersey Dam Safety standards. The Dam is classified as class 2.

COUNTY: Cape May
MUNICIPALITY: Middle Twp
MILEPOSTS: 5.24-5.24
STRUCTURE NO.: 0507199
LEGISLATIVE DISTRICT: 1 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Dams

MPO	Phase	Year
SJTPO	CD	2014

Route 47/130, Drainage, Westville Boro., Gloucester Co.

DB#: 11371
UPC#: 113710

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 Camden
MUNICIPALITY: Westville Boro Brooklawn Boro
MILEPOSTS: 74.8 - 75.2
STRUCTURE NO.: 1203153
LEGISLATIVE DISTRICT: 5 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

MPO	Phase	Year
DVRPC	CD	2014

Route 66, West of Jumping Brook Road to East of Wayside Avenue

DB#: 08329
UPC#: 083290

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.: N/A
LEGISLATIVE DISTRICT: 11 **SPONSOR:** NJTPA
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	LCD	2014

Route 73, Church Road (CR 616) and Fellowship Road (CR 673) Intersections

DB#: 12380
UPC#: 123800

Traffic delays for multiple signal cycles occur on NJ 73 NB and SB during the AM and PM peaks on weekdays. In both directions the queues block the previous signalized intersections at Atrium Way and Howard Blvd./Rogers Ave. respectively. Traffic delays for multiple signal cycles occur on Church Rd. EB in the PM with queues blocking the previous signal at Arbor Way. Delays of over five minutes per vehicle were observed.

COUNTY: Burlington
MUNICIPALITY: Mount Laurel Twp
MILEPOSTS: 26.47 - 27.42
STRUCTURE NO.: 1606178
LEGISLATIVE DISTRICT: 7 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvement

MPO	Phase	Year
DVRPC	CD	2014

Route 78, Interchange Study at Route 31

DB#: 93141
UPC#: 950436

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	2014

Route 78, PA State Line to NJ Turnpike, ITS Improvements

DB#: 06360
UPC#: 063600

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

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 80, Park & Ride Improvements, Hope Township, Warren County (CR 521)

DB#: 10351
UPC#: 103510

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.: N/A
LEGISLATIVE DISTRICT: 24 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Year
NJTPA	CD	2014

Route 80, River Road Park & Ride, Elmwood Park, Bergen County

DB#: 10350
UPC#: 103500

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.: N/A
LEGISLATIVE DISTRICT: 35 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Demand Management

MPO	Phase	Year
NJTPA	CD	2014

Route 80, Route 15 Interchange

DB#: 93139
UPC#: 950442

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 Rockaway Twp
MILEPOSTS: Rt 80: 33.58 - 34.5, Rt 15: 1.16 - 3.05
STRUCTURE NO.: 1412178 1412179 1413150 1413151
LEGISLATIVE DISTRICT: 25 26 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 80, Route 46 to West of Change Bridge Road, ITS Improvements

DB#: 06361
UPC#: 063610

I-80 is severely congested, experiencing significant recurring and non-recurring delay. 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	2014
NJTPA	CD	2015

Route 82, Rahway River Bridge

DB#: 94019
UPC#: 950452

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:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2014

Route 94, Bridge over Jacksonburg Creek

DB#: 11322
UPC#: 113220

Replacement of the bridge is recommended. The deck is rated 3 (serious), the superstructure is rated 3 (serious), and the substructure is rated 5 (fair). The overall sufficiency rating for this structure is 48.6 (deficient).

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 Twp
MILEPOSTS: 7.946-7.954
STRUCTURE NO.: 2117157
LEGISLATIVE DISTRICT: 24 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2014

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

DB#: 04315
UPC#: 043150

A study by the Delaware River Joint Toll Bridge Commission was completed for the total replacement of the bridge over the Delaware River. The study resulted in a project to replace the bridge over the river and redesign the interchange between I-95 and Route 29. FHWA has accepted the Final Section 4(f) effort and a FONSI was issued in June 2012. The Final Point of Access (POA) Study was approved by FHWA in January 2013. The DRJTBC is moving forward with the environmental permits for the project and received NJDEP permit approval in June 2013. A Draft MOA has been prepared and circulated for comments. No federal or State funds are committed for design, right of way or construction.

COUNTY: Mercer Bucks
MUNICIPALITY: Ewing Twp
MILEPOSTS: N/A
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 15 **SPONSOR:** DRJTBC
ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	CD	2014

Route 130, Camden County, Drainage

DB#: 08366
UPC#: 083660

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.

COUNTY: Camden
MUNICIPALITY: Collingswood Boro
MILEPOSTS: 28.82-29.15
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 6 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

MPO	Phase	Year
DVRPC	CD	2014

Route 168, I-295 Interchange Improvements

DB#: X227A2
UPC#: 048006

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.

COUNTY: Camden
MUNICIPALITY: Mount Ephraim Boro Haddon Heights Boro Bellmawr Boro
MILEPOSTS: 7.17 - 7.73
STRUCTURE NO.: 0426151
LEGISLATIVE DISTRICT: 5 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
DVRPC	CD	2014

Route 202/206 and Route 22 Interchange, North Thomson Street to Commons Way, Operational and Safety Improvements

DB#: 02372
UPC#: 023720

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 Raritan Boro
MILEPOSTS: Rt. 202/206: 24.14-25.50; Rt. 22: 33.88
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 16 23 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2014

Route 208, Bergen County Drainage Improvements

DB#: 11381
UPC#: 113810

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 Boro
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	2014
NJTPA	CD	2015

Route 280, WB Ramp over 1st & Orange Streets, Newark Subway & NJ Transit

DB#: 12318
UPC#: 123180

The structure is structurally deficient with Sufficiency rating of 52.7 and has deteriorated to the point that bridge deck needs to be rehabilitated/replaced

COUNTY: Essex
MUNICIPALITY: Newark City
MILEPOSTS: 13.28-13.48
STRUCTURE NO.: 0730192
LEGISLATIVE DISTRICT: 29 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Bridge Assets: Deck Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2014
NJTPA	CD	2015

Route 287, Truck Weigh Station, Bergen County

DB#: 858
UPC#: 960647

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: Mahwah Twp
MILEPOSTS: To be determined
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 39 **SPONSOR:** NJDOT
ASSET MANAGEMENT CATEGORY: Road Assets: Truck Size and Weight Control

MPO	Phase	Year
NJTPA	CD	2014

Route 440/1&9, Boulevard through Jersey City

DB#: 06307
UPC#: 063070

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 concept development designs. A boulevard on Rt. 440 and Rt. 1&9 through Jersey City is planned.

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 2014, future phases not funded. Jersey City is Lead Agency.

COUNTY: Hudson
MUNICIPALITY: Jersey City
MILEPOSTS: Rt. 440 24.10-26.18 Rt. 1&9T 2.30-3.80
STRUCTURE NO.: N/A
LEGISLATIVE DISTRICT: 31 **SPONSOR:** Jersey City
ASSET MANAGEMENT CATEGORY: Local System Support: Transportation Enhancements

MPO	Phase	Year
NJTPA	LCD	2014

SECTION XI

FY 2013 MAJOR PROJECT STATUS

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

DVRPC

Egg Harbor Road, Hurffville-Cross Keys Road to Hurffville-Grenloch Road, CR 630 (DB#: D0503 / UPC#: 058051)

COUNTY: Gloucester

MUNICIPALITY: Washington Twp

STATUS: As of July 19, 2013, NJDOT Local Aid will complete reviewing preliminary submission of the project's PS&E package for construction in FY2013. The county needs to submit an ER.

Route 1, Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass (DB#: 01330A / UPC#: 013301)

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp, West Windsor Twp

STATUS: The Design phase is progressing. Base maps are completed. A traffic circulation study was performed at Mercer Mall. ROW is being established, and property lines are identified. A Public Information Action Plan has been initiated.

Route 30, Blue Anchor Dam (DB#: 93266 / UPC#: 950292)

COUNTY: Camden

MUNICIPALITY: Winslow Twp

STATUS: On June 7, 2013, NJDOT sent a funding request to FHWA for a contract mod. with Taylor Wiseman Taylor to move the water quality basin.

Route 38, Route 30/130 to Lenola Road (CR 608) (DB#: 11334 / UPC#: 113340)

COUNTY: Burlington, Camden

MUNICIPALITY: Maple Shade Twp, Cherry Hill Twp, Pennsauken Twp

STATUS: This Limited Scope Project graduated from Concept Development directly to Final Design in May 2013. CD report was approved by FHWA in April 2013.

Route 70, Route 38 to Cropwell Road (DB#: 11338 / UPC#: 113380)

COUNTY: Camden, Burlington

MUNICIPALITY: Pennsauken Twp, Cherry Hill Twp, Evesham Twp

STATUS: STIP approval obtained 07/27/2013. DVRPC met at the end of June 2013 to process the STIP request. A TIP amendment is needed and is being processed.
Funding request prepared and submitted on 04/29/2013 to Federal Aid for authorization. The ICE and budget has been finalized. The designer's proposal
has been negotiated. The project was presented at the 04/10/2013 CPSC meeting and was approved to advance to PE. A PIC was held on 1/22/2013 in
Cherry Hill. A local officials meeting was held on 12/19/2012. A Core Group meeting was held on 12/18/2012.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

DVRPC

Route 76/676, Bridge Deck Replacements (DB#: 11326 / UPC#: 113260)

COUNTY: Camden

MUNICIPALITY: Camden City, Gloucester City

STATUS: A meeting was scheduled with the FHWA on 08/05/2013 to go over the developments of the project. The designer has completed the testing for the additional bridge decks for chlorides. The testing was completed and the results received in June 2013. A request to the CCB will be sent to the Director's office for approval when the new scope for the project is finalized. A new schedule will be developed to reflect the scope changes when approvals from the Change Control Board and the Consultant Selection Committee are received.

Route 130, Camden County, Drainage (DB#: 08366 / UPC#: 083660)

COUNTY: Camden

MUNICIPALITY: Collingswood Boro

STATUS: Alternative Development in progress, a Core Group Meeting was held May 29, 2013. An officials briefing was held June 21, 2013. Five conceptual solutions to flooding were initially identified through project screening to mitigate flooding problems at Route 130 and Comly Lane: 1.Modify Existing NJDOT Pump Station - Comly Lane Runoff Only 2.Modify Existing NJDOT Pump Station - Comly Lane and Route 130 Runoff 3.New Pump Station - Comly Lane Runoff Only 4. New Pump Station - Comly Lane and Route 130 Runoff 5. Detention Basin.

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation (DB#: 98344 / UPC#: 983440)

COUNTY: Gloucester

MUNICIPALITY: Logan Twp

STATUS: The funding for Final Design was authorized by FHWA on 9/26/12. The Environmental document (CED) for the project has been approved by FHWA on 8/28/12. Agreement for Structural Design Consultant was negotiated and has been approved by the DAGs Office. In-house Design and Support funding included in FHWAs authorization. Final Design is underway as of Nov. 2012.

Route 168, I-295 Interchange Improvements (DB#: X227A2 / UPC#: 048006)

COUNTY: Camden

MUNICIPALITY: Mount Ephraim Boro, Haddon Heights Boro, Bellmawr Boro

STATUS: The intersection of Rt. 168 and Browning Road is included in the Concept study.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

DVRPC

Route 168, Merchant Street to Ferry Avenue, Pavement (DB#: 10341 / UPC#: 103410)

COUNTY: Camden

MUNICIPALITY: Audubon Park Boro, Woodlynne Boro, Camden City

STATUS: Currently waiting for PE proposal from Consultant. CPC approved in Feb '13; CD Graduation in Feb. 2013; presented to CPSC on 2/11/13; Project will not be broken into two parts as previously thought. The project will continue as Pavement Reconstruction. Local Officials Meeting was held In July 2012.
Public Information Center was scheduled for October 25, 2012. Next step is PE Agreement with Designer.

Route 206, South Broad Street Bridge over Assunpink Creek (DB#: L064 / UPC#: 950151)

COUNTY: Mercer

MUNICIPALITY: Trenton City

STATUS: A consolidated Alternative Analysis was submitted to SHPO on May 12, 2012 for review and comments. Project is awaiting SHPO's comments. Senior management to make a decision regarding reassignment of South Broad Bridge project to the county since the Department has no jurisdiction over either the bridge or this portion of Route 206 roadway.
At the recommendation of the Environmental team, a meeting was held on October 7, 2010, with the City, County, FHWA, SHPO, and the department staff involved with the project. All Alternatives Analyses are to be merged into one for submission to FHWA and SHPO.
Preliminary Design Development is near completion. The Environmental Document is still being prepared.

Route 295/42, Missing Moves, Bellmawr (DB#: 355A / UPC#: 950541)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Waiting for funding to advance PE Effort. Received consultant proposal for alignment outside of Landfill. Revised PE required for new alignment.

Route 295/42/I-76, Direct Connection, Camden County, Advanced ITS Contract (DB#: 355F / UPC#: 118045)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Gloucester City

STATUS: Contract Executed: August 20, 2012.
Awarded: August 2, 2012
Advertisement: June 14 2012
Bids: July 10, 2012

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

DVRPC

Route 295/42/I-76, Direct Connection, Contract 1 (DB#: 355B / UPC#: 113000)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Gloucester City

STATUS: PRE CON: February 20, 2013
CON PIC: February 21, 2013
AWARDED: JANUARY 18, 2013.
Notice to Proceed: February 6, 2013

Route 295/42/I-76, Direct Connection, Contract 2 (DB#: 355C / UPC#: 113010)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Pre-PS&E submitted June 28, 2013.
PS&E in August 2013
Supreme Court ruled in NJDOT's favor on 4/26/13.

Route 295/42/I-76, Direct Connection, Contract 3 (DB#: 355D / UPC#: 113020)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Designer proceeding with features of FD to coordinate contracts.
Final design funding approved and modification executed for this work.

Route 295/42/I-76, Direct Connection, Contract 4 (DB#: 355E / UPC#: 113030)

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Final Design funding was authorized and modification executed December 2011.
Proceeding with some design elements to coordinated
design with other contracts.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

DVRPC

Route 322, Corridor Congestion Relief Project (DB#: 07369 / UPC#: 073690)

COUNTY: Gloucester

MUNICIPALITY: Harrison Twp

STATUS: Work for this State-sponsored project has been completed using a total of $16 million State Aid Trust fund dollars. Some of this amount was programmed from FY2010 to FY2018 in the FY2010 and FY2012 TIPs. $8 million State dollars are currently programmed in the FY2014-2017 TIP. The following phases have been completed

(Phase 1) Aura/Richwood Rte. 322 widening relief project - Gloucester County used approximately $6 million to construct roadway improvements of Rte. 322 near Rte. 55 overpass in the Richwood area of Harrison Township.

(Phase 2) Gloucester County used funds to complete the Rte. 322 By-pass in Harrison Twp. from Rte. 45 to CR. 618. The construction of the By-pass was completed in two phases:

- Phase 1: Approximately $6 million for purchase of right-of-way, $2.5 million in construction costs installing a new traffic signal and basin area near CR 618 in Phase 1 for the Rte. 322 By-Pass,
- Phase 2: $12 million Phase 2 construction of the bridge and roadway completing the by-pass tie-in with Rte. 45 in 2012.

These improvements have been extremely successful in alleviating past traffic congestion in the two areas of Rte. 322 since construction was completed.

South Pemberton Road, CR 530, Phase 2 (DB#: D9912A / UPC#: 123210)

COUNTY: Burlington

MUNICIPALITY: Pemberton Boro, Pemberton Twp, Southampton Twp

STATUS: The South Pemberton Road, CR 530 project was broken into two projects in FY2012-2015 TIP for NJ. Construction for Phase I of the project (DB# D9912) has been authorized. Phase 2 of the project (DB# D9912A) is waiting for right-of-way authorization by NJDOT. The county is expecting to receive a revised ER based on FHWA comments to the original ER by August 5, 2013.

Trenton Amtrak Bridges (DB#: 99362 / UPC#: 993620)

COUNTY: Mercer

MUNICIPALITY: Trenton City

STATUS: A draft concept has been developed to replace the East State Street Bridge. A meeting with Trenton officials is being requested to discuss impact on Firehouse and EMS facilities.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Greenville Yard and Lift Bridge – State-of-Good-Repair (DB#: 09338B / UPC#: 108019)

COUNTY: Hudson
MUNICIPALITY: Jersey City
STATUS: Continued conversations with FHWA on project definition.

North Avenue Corridor Improvement Project (NACI) (DB#: 06318F / UPC#: 088005)

COUNTY: Union
MUNICIPALITY: Elizabeth City
STATUS: Project implementation awaiting intergovernmental agreement.

PANY&NJ-NJDOT Project Program (DB#: 11407 / UPC#: 114070)

COUNTY: Hudson, Essex
MUNICIPALITY: Jersey City, Newark City, Kearny Town
STATUS: Route 7 Wittpenn Bridge: Contract 1 (under construction) - completion anticipated 10/2013. Contract 2 (under construction) - completion anticipated 11/2014. Contract 3 - Project advertisement date is dependent on progress of contract 1. CON authorization expected in late fall 2013. This is a federal stimulus (ARRA-funded) project. Contract 4 - Final Design proceeding with reciept of ARRA funding. Utilities and ROW impacted. Relocations schemes under development. CON award expected in summer 2015. Route 139: Contract 3: NJDOT is working with Jersey City to develop acceptable detour plans for the construction stages, requiring shifting of the eastbound viaduct. The project is on schedule to be advertised in spring 2013. Route 1&9T Extension: Preliminary engineering initiated 3/2012. The project crosses NJ TRANSIT and Norfolk Southern rail lines and involves several utilities. Route 1&9 Pulaski Skyway: Contract 1 (completion 2/2013); Contract 2 (award expected summer 2013; ROW availability in fall 2013); Contract 3 (award expected summer 2013); Contract 4 (advertising expected winter 2013; in PE phase).

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B (DB#: 059B / UPC#: 123020)

COUNTY: Passaic
MUNICIPALITY: Little Falls Twp, Clifton City
STATUS: Community: Community is fully supporting.
Cost: Construction Cost $110 M.
Environment: All DEP related permits will be obtained in 2013 (as part of Contract A work).
Plan: This project is in final design which will be completed in 2015.
Row: The ROW processes are ongoing and will be completed in 2014.
Schedule: Construction award planned for winter 2017.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Route 35, Restoration, Berkley Twp. to Toms River Twp. (MP 0-4) (DB#: 9147A / UPC#: 950319)

COUNTY: Ocean

MUNICIPALITY: Berkeley Twp, Seaside Heights Boro, Toms River Twp

STATUS: After massive damage to the barrier island by superstorm Sandy, NJDOT is trying to restore Route 35 on an emergency basis. The plan is to advertise two weeks after Route 35 MP 4-9 contract.

Plan: Final Design submitted in 1/2013. Construction in August 2013.

Route 35, Restoration, Toms River Twp. to Mantoloking (MP 4-9) (DB#: 9147C / UPC#: 950321)

COUNTY: Ocean

MUNICIPALITY: Toms River Twp, Lavallette Boro, Brick Twp

STATUS: After massive damage to the barrier island by super storm Sandy, NJDOT is trying to restore Route 35 on an emergency basis. Community: The project has community support.

Plan: Final Design submitted in 1/2013. Advertised in spring 2013. Construction in August 2013.

Route 37, Mathis Bridge Eastbound over Barnegat Bay (DB#: 06369 / UPC#: 063690)

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

STATUS: Community: Officials briefing held on March 28, 2012 in Toms River municipal building.
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: SAV Survey began September 2012.
Row: $ 1.70 M to finalize Riparian and ownership.
Schedule: Hurricane Sandy emergency repairs being finalized - Ajax protection for scour being installed. Final design anticipated October 2013.
Utilities: Will be finalized during design.

Route 72, Manahawkin Bay Bridges, Contract 2 (DB#: 00357A / UPC#: 118012)

COUNTY: Ocean

MUNICIPALITY: Stafford Twp

STATUS: Contract 2 is under construction. Estimated completion is Winter 2016.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Route 72, Manahawkin Bay Bridges, Contract 4 (DB#: 00357C / UPC#: 118014)

COUNTY: Ocean

MUNICIPALITY: Stafford Twp

STATUS: The final design for this contract is on schedule. The advertisement, award and construction of this contract will be done after the traffic is diverted onto the new bridge being constructed under contract 2. Estimated completion summer 2018.

Route 80, Parsippany-Troy Hills Roadway Improvement (DB#: 00371B / UPC#: 003712)

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp

STATUS: This project is under construction with a scheduled completion date of 4/2015. A pre-construction Public Information Center and Reforestation Public Forum was held on September 13, 2012. The overall public reaction remains favorable. Received a resolution of support for the project from the Township of Parsippany-Troy Hills on March 20, 2012.

Cost: TIP Modification for construction funding was approved on April 19, 2012.
Environment: Received FHWA concurrence for the construction phase Environmental Re-evaluation document on April 16, 2012.
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.
Utilities: The Utility Agreement process has been completed.
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 break-out project (Rt 80, Bridges over Rt 287 NB and Smith Road).
Row: ROW for the project has been acquired.
Schedule: Project was awarded on June 29, 2012 for $73,584,417.15. Construction of this project is started in September 2012.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B (DB#: 779 / UPC#: 960597)

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

STATUS: 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. 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 $68.8 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 the Federal Highway Administration (FHWA) on September 17, 1999. The FHWA issued a Record of Decision for the Final Environmental Impact Statement (FEIS) on March 20, 1989.

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.

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: Construction of the project is currently unknown due to design and construction funding uncertainty. Advanced Utility Relocation construction for Contract B is anticipated to begin in the late summer of 2013.
Utilities: Currently preparing utility relocation schemes. Advance Utility Relocation construction plans for Contract B, which includes the Buckeye pipeline and AT&T facility, has been prepared and the advance utility construction work is expected to start in the late summer of 2013.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Route 206, Valley Road to Brown Avenue (DB#: 780A / UPC#: 108021)

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

STATUS: Project has been broken out from the Route 206 15N project. Project will advance in FY 2014 TIP for DES phase.

Route 278, Goethals Bridge Replacement (DB#: N1205 / UPC#: 123770)

COUNTY: Union

MUNICIPALITY: Elizabeth City

STATUS: In April 2013, PANYNJ Board authorized a $1.5 billion public-private partnership for replacement of the Goethals Bridge. Anticipated construction in early 2014.

Route 280, Route 21 Interchange Improvements (DB#: 00314 / UPC#: 003140)

COUNTY: Essex, Hudson

MUNICIPALITY: Newark City, Harrison Town

STATUS: Community: Outreach is ongoing with City of Newark and local groups.
Environment: Riparian grant required to rebuild bulkhead.
Final Design underway.
ROW Funding Authorized September 2012.
Schedule: Design agreement executed 11-7-11. MLK bridge added to this project.
Utilities: Coordination meetings with various utility companies are on-going.

Route 440, Bayonne Bridge Navigational Clearance Project (DB#: N1301 / UPC#: 133420)

COUNTY: Hudson

MUNICIPALITY: Bayonne

STATUS: In May 2013, the US Coast Guard approved the PANYNJ's environmental plan to raise the existing Bayonne Bridge to 215 feet. Project proceeding.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJTPA

Route 495, Route 1&9/Paterson Plank Road Bridge (DB#: 06373 / UPC#: 063730)

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp

STATUS: MOA will be required between NJDOT, NJ TRANSIT, and Port Authority for XBL facilities on Route 495 and Park & Ride lot. The Park & Ride lot is owned by Port Authority with a lease agreement with NJ TRANSIT.

Cost: Estimated total construction cost is approximately $62 million.

Environment: CED Documents approved on January 2, 2008.

Plan: Final Design plans under review by NJDOT.

Row: Temporary easements are required during construction.

Schedule: Project advertisement schedule was updated to account for the remaining ROW activities, the need to complete an MOA, and to alleviate concerns with the anticipated traffic impacts of other major projects in the region. Contract award anticipated in fall 2014.

Tremley Point Connector Road (DB#: 9324A / UPC#: 058050)

COUNTY: Union, Middlesex

MUNICIPALITY: Linden City, Carteret Boro

STATUS: Status TBD.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

SJTPO

Airport Circle Elimination, CR 563, 646 (DB#: S9820 / UPC#: 950749)

COUNTY: Atlantic
MUNICIPALITY: Egg Harbor Twp
STATUS: Construction complete, open to traffic November 29, 2011

Route 52, Causeway Replacement and Somers Point Circle Elimination, Contract B (DB#: 244A / UPC#: 048030)

COUNTY: Cape May, Atlantic
MUNICIPALITY: Ocean City, Somers Point City
STATUS: Construction complete, open to traffic May 14, 2012

Route 52, Causeway Replacement, Contract A (DB#: 244 / UPC#: 961653)

COUNTY: Cape May
MUNICIPALITY: Ocean City
STATUS: Construction complete, open to traffic May 14, 2012

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJ TRANSIT

Bridge and Tunnel Rehabilitation (DB#: T05)

COUNTY: Various
MUNICIPALITY: Various

Lower Hack Bridge Rehab - Phase II

STATUS: Project complete.

Upper Hackensack Drawbridge Drive Replacement

STATUS: Project complete.

Bus Acquisition Program (DB#: T111)

COUNTY: Various
MUNICIPALITY: Various

CNG Cruiser Bus Purchase (84)

STATUS: First bus received: Current Completion Date: 2/1/2014 Last bus received: Current Completion Date: 5/1/2014.

CNG Cruiser Bus Purchase (SOGR) (52)

STATUS: Delivery of vehicles: Current Completion Date: 12/1/2013.

Cruiser Bus Purchase Diesel Electric Hybrid (37)

STATUS: Delivery of vehicles: Current Completion Date: 6/1/2014.

FY 2013
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJ TRANSIT

Other Rail Station/Terminal Improvements (DB#: T55)

COUNTY: Various
MUNICIPALITY: Various

Edison Station Park and Ride Construction

STATUS: Project complete.

Hoboken Terminal - Phase 4

STATUS: YMCA Copper Restoration Current Completion Date: 10/1/2013 - Closeout Complete Phase 4 Current Completion Date: 2/1/2014.

Lincoln Park Station Repair

STATUS: Current Completion Date: 5/1/2014.

Metropark Platform Reconstruction

STATUS: Project complete.

Morris Plains Shelter Renovation

STATUS: Current Completion Date: 8/1/2014.

Newark Penn Sta. Plaza West Construction

STATUS: Current Completion Date: 9/1/2013.

Plauderville Station High Level Platform Construction

STATUS: Project complete.

Rutherford Station Restoration - Interior

STATUS: Project complete.

Wesmont Station - Construction (Wood-Ridge)

STATUS: Current Completion Date: 2/1/2015.

Rail Rolling Stock Procurement (DB#: T112)

COUNTY: Various
MUNICIPALITY: Various

Comet V Purchase (Debt Repay)

STATUS: Last debt payment due in FY 2016.

Dual Power Loco Purchase (22)

STATUS: The last Dual Power Locomotive accepted for revenue service: Current Completion Date: 10/1/2012.

Dual Power Loco Purchase (22) (Debt Repay)

STATUS: Status:The last debt payment will be Sept. 2021.

Multi-Level Coaches II (100)

STATUS: Current Completion Date: 12/1/2013.

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
Major Project Status

NJ TRANSIT

Rail Support Facilities and Equipment (DB#: T37)

COUNTY: Various
MUNICIPALITY: Various

Energy Efficient Elec Rail Switch Htr (FY10 TIGGER-II)

STATUS: Current Completion Date: 9/1/2014.

Enhanced Track Rehabilitation Project

STATUS: Current Completion Date: 8/1/2013

HBLRT Danforth Interlocking Construction

STATUS: Project complete.

Hoboken Terminal Ferry Slip Rehab

STATUS: Project complete.

Long Slip Walkway

STATUS: Project complete.

Signals and Communications/Electric Traction Systems (DB#: T50)

COUNTY: Various
MUNICIPALITY: Various

Automatic Engine Start-Stop System (AESS) PL42

STATUS: Beneficial use Current Completion Date: 5/1/2014.

Morristown Line Bi-Directional Signal Improvements

STATUS: Project complete.

SECTION XII

GLOSSARY

FY 2014-2023
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
GLOSSARY

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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.

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.

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

Capital Program Delivery

This classification includes program implementation costs for various phases of projects, including construction, contractor support, planning programs and studies, scoping and design, right-of-way and utility work, and quality assurance.

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.

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.

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

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.

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

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

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.

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, goods and services directly related to supporting transportation improvements on the county or municipal transportation network.

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.

State of Good Repair and Safety

Programs, projects, goods and services directly related to preserving infrastructure and improving safety.

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).

CAP - Capital Acquisition

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.

CD/LCD - Concept Development

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).

CON - Construction

A phase or type of work involving the actual building of a project.

DES - Final Design

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.

EC - Design and Construction

Funding is provided for both design and construction costs.

ER - Design and Right of Way

Funding is provided for both design and right of way costs.

ERC - Design, Right of Way and Construction

Funding is provided for design, right of way, and/or construction costs.

FA/LFA - Feasibility Assessment

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).

PE/LPE - Preliminary Engineering

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).

PD/LPD - Preliminary Design

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).

PLS - Planning Study

A phase or type of work involving traffic studies needs analyses, corridor studies, and other work preparatory to project development. See also "Concept Development."

PRD - Project Development

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.

PS - Problem Screening

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.

ROW - Right of Way

A phase or type of work in which the land needed to build a project is purchased.

UTIL - Utility

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-OFF - Bridge Off System

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.

CMAQ - Congestion Mitigation and Air Quality

This federal-aid funding category was established under the federal Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) to provide funding for 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. MAP-21 has an increased the focus on addressing PM-2.5.

DEMO - Demonstration Funds

Federal transportation acts sometimes 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, with "demonstration" or "high priority project" funding often have special rules of use.

DRPA - Delaware River Port Authority

Federal funding provided to the Delaware River Port Authority capital program.

FBP - Ferry Boat Program

Federal funds are allocated for the rehabilitation and/or development of ferry facilities throughout the state.

GARVEE - Grant Anticipation Revenue Vehicle

a type of anticipation vehicle, which are securities (debt instruments) issued when moneys are anticipated from a specific source to advance the upfront funding of a particular need. In the case of transportation finance the anticipation vehicles' source is expected Federal-aid grants. Specific to highways, a GARVEE is used as a term for a debt instrument that has a pledge of future Title 23 Federal-aid funding. As stated in Section 122 of Title 23, debt financing instrument-related costs eligible for Federal-aid reimbursement include interest payments, retirement of principal, and any other cost incidental to the sale of an eligible debt issue. The issuer may be a state, political subdivision, or a public authority.

HSIP - Highway Safety Improvements

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.

I-MAINT - Interstate Maintenance

This federal-aid funding category provides funds for resurfacing, rehabilitation, and preventive maintenance on the interstate system.

NBIG - National Boating Infrastructure Grant Program

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.

NHPP - National Highway Performance Program

As established by MAP-21, the NHPP provides support for the construction of new facilities on the National Highway System (NHS), the condition and performance of the NHS, and achieving performance targets, as set by that State's asset management plan.

OTHER - Other Funds

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.

P3 - Public-Private Partnership

A contractual agreement formed between public and private sector partners, which includes private sector financing and allows for more private sector participation than is traditional. The agreements involve a government agency contracting with a private company to renovate, construct, operate, maintain, and/or manage a facility or system. The public sector retains ownership of the facility, however the private party may be given additional decision rights in determining how the project or task will be completed.

PANY&NJ

Port Authority of New York and New Jersey funds.

PL/PL-FTA - Planning

This federal-aid funding category provides funds for the federally mandated transportation planning process conducted within each Metropolitan Planning Organization.

RHC - Rail-Highway Grade Crossing

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.

RTP - Recreational Trails Program

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.

SPR/SPR-FTA - Statewide Planning and Research

Federal law requires a percentage of funds allocated to states for highway improvements to be devoted to planning and research activities.

STATE - State Funds

The "State" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

STP - Surface Transportation Program

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). Sub-allocations must be made to urbanized and non-urbanized areas (STP-NJ or STP-NJTPA, funding provided to NJTPA; STP-STU or STP-DVRPC, funding provided to DVRPC; STP-SJ or STP-SJTPO, funding provided to SJTPO).

TAP - Transportation Alternatives Program

The TAP provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; safe routes to school projects; and projects for the planning, design or construction of boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways.

TBD - To Be Determined

Funding has not yet been determined for the unconstrained years of the Capital Program.

TIFIA - The Transportation Infrastructure Finance and Innovation Act

Provides credit assistance for qualified projects of regional and national significance. Many large-scale, surface transportation projects - highway, transit, railroad, intermodal freight, and port access - are eligible for assistance. Eligible applicants include state and local governments, transit agencies, railroad companies, special authorities, special districts, and private entities. The TIFIA credit program is designed to fill market gaps and leverage substantial private co-investment by providing supplemental and subordinate capital. Each dollar of Federal funds can provide up to $10 in TIFIA credit assistance and support up to $30 in transportation infrastructure investment.

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.

OPER (Operating)

These are fare box revenue funds.

OTHER

Potential federal earmarks or unidentified non-traditional transit funds.

PANY-NJ

Port Authority of New York and New Jersey funds.

Section 5307

Under MAP-21 this program has been consolidated to include the Job Access and Reverse Commute (JARC) program (formally Section 5310). Federal Transit Administration Urbanized Area Formula Program, including funding for transportation enhancements (Sect. 5307-TE) and Transportation alternatives (Sect. 5307-TAP).

Section 5309

See Section 5339 (Bus and Bus Facilities Program).

Section 5310

Enhanced Mobility of Seniors and Individuals with Disabilities. This program provides formula funding to increase the mobility of seniors and persons with disabilities. The former New Freedom Program (Section 5317) is folded into this program.

Section 5311

Non-urbanized Area Formula Program — Federal funding is provided for rural public transportation programs. (Formerly known as the Section 18 Program). Job Access and Reverse Commute (JARC) program funds are also elgible under the Rural Area Formula Program.

Section 5324

Assists States and public transportation systems with emergency-related expenses. Emergencies are defined as natural disasters affecting a wide area or a catastrophic failure from an external cause for which the governor of a State has declared an emergency or the President has declared a major disaster. The program funds capital projects to protect, repair, reconstruct or replace equipment and facilities. It also funds transit agency operating costs related to evacuation, rescue operations, temporary public transportation service or changing public transportation route service before, during or after an emergency in an area directly affected.

Section 5326

Transit Asset Management. MAP-21 requires FTA to define the term "state of good repair" and create objective standards for measuring the condition of capital assets, including equipment, rolling stock, infrastructure, and facilities. All FTA grantees and their subrecipients are required to develop transit asset management plans. FTA will support this effort through technical assistance, including the development of an analytical process or decision support tool that allows recipients to estimate their capital investment needs over time and assists with asset investment prioritization.

Section 5337

MAP-21 establishes a new grant program to maintain public transportation systems in a state of good repair. This program replaces the fixed guideway modernization program (Section 5309). Funding is limited to fixed guideway systems and high intensity bus. Projects are limited to replacement and rehabilitation, or capital projects required to maintain public transportation systems in a state of good repair. Projects must be included in a transit asset management plan to receive funding. The new formula comprises: (1) the former fixed guideway modernization formula; (2) a new service-based formula; and (3) a new formula for buses on HOV lanes.

Section 5339

Bus and Bus Facilities Formula grant program. A new formula grant program which replaces Section 5309. This capital program provides funding to replace, rehabilitate, and purchase buses and related equipment, and to construct bus-related facilities.

Section 5340

High Density and Growing State Apportionments.

State

The "State" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

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 transportation enhancement (STP-TE).

Transit-Oriented Development Planning Pilot

MAP-21 creates a new discretionary pilot program for transit-oriented development (TOD) planning grants. Eligible activities include comprehensive planning in corridors with new rail, bus rapid transit or core capacity projects.

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 2014, 2015, 2020, 2030, and 2040). 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
- Air Quality	
A1, AQ1	Continuation of ride-sharing and van-pooling promotion activities at current levels
A2, AQ2	Bicycle and pedestrian facilities
- Exempt from 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
- Mass Transit	
M1, MT1	Operating assistance to transit agencies
M2, MT2	Purchase of support vehicles
M3, MT3	Rehabilitation of transit vehicles
M4, MT4	Purchase of office, shop, and operating equipment for existing facilities
M5, MT5	Purchase of operating equipment for vehicles (e.g., radios, fare-boxes, lifts, etc.)
M6, MT6	Construction or renovation of power, signal, and communications systems
M7, MT7	Construction of small passenger shelters and information kiosks
M8, MT8	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)
M9, MT9	Rehabilitation or reconstruction of track structures, track, and track bed in existing rights-of-way
M10, MT10	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
M11, MT11	Construction of new bus or rail storage/maintenance facilities categorically excluded in 23 CFR 771

AQ Code	Exempt Project Category
- Other	
O1, X5	Engineering to assess social, economic, and environmental effects of the proposed action or 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
O8, X12	Transportation enhancement activities (except rehabilitation and operation of historic O9 transportation buildings, structures, or facilities)
O9, X13	Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, location or capacity changes
- Planning 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
- Safety	
S1	Railroad/highway crossing
S2	Hazard elimination program
S3	Safer non-Federal-aid system roads
S4	Shoulder improvements
S5	Increasing sight distance
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