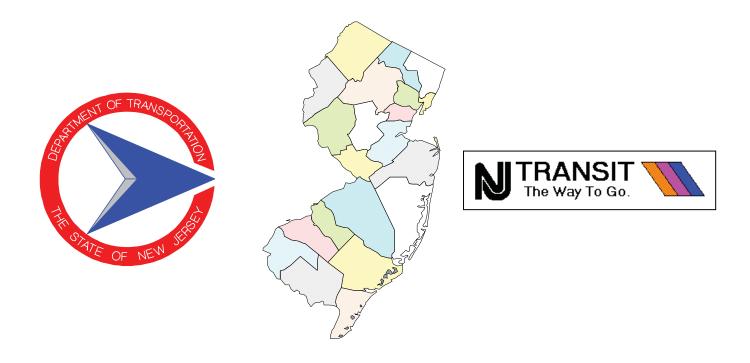
New Jersey Statewide Transportation Improvement Program Fiscal Years 2016-2025



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FY 2016-2025 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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SECTION I INTRODUCTION

FY 2016 - 2025

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM INTRODUCTION

a. Overview

This document is the Statewide Transportation Improvement Program (STIP) for the State of New Jersey for federal fiscal years 2016 (beginning October 1, 2015) through 2025 (ending September 30, 2025).

The STIP serves two purposes. First, it presents a comprehensive, one-volume guide to major transportation improvements planned in the State of New Jersey. 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. 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 other parties interested in transportation issues in the state.

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

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

- 1. It lists the priority projects programmed for the first four (4) years of the planning period. It also includes a priority list of projects to be funded over an additional six (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 the NJDOT and NJ TRANSIT. State resources were assumed to remain flat in FYs 2016 through 2025. State funding consists of the Transportation Trust Fund (TTF), and Port Authority of New York and New Jersey (PANYNJ) funding resources.

b. Performance-based Planning and Asset Management

In January 2008, the 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 (CIS), the 10-year STIP, the annual Transportation Capital Program, and the biennial Study and Development Program.

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

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. Asset Management focuses on the subset of Performance-based Planning and Performance Management related to physical assets. However, the NJDOT has used, and is continuing to use, a Performance-based Planning approach to make capital investment choices. The NJDOT continues to seek out, and utilize, the best data and predictive models, to make the most effective, efficient and informed investment choices.

c. Public Participation Process

New Jersey is completely covered by its three MPOs: the Delaware Valley Regional Planning Commission (DVRPC); the South Jersey Transportation Planning Organization (SJTPO); and the North Jersey Transportation Planning Authority Inc. (NJTPA). This STIP incorporates their three separate TIPs without modification.

Each MPO has a public participation process for their regional transportation plan, TIP and conformity determination. The state makes copies of the STIP available at each MPO public meeting, and representatives from the NJDOT and NJ TRANSIT are present to answer questions and concerns raised by the public about the programs. The public comment period for each MPO TIP, and the STIP, runs for 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 (LRTP). New Jersey's LRTP, <u>Transportation Choices 2030</u>, was prepared and made available to the public in October 2008, and was submitted to the FHWA and the FTA in January 2010, following a period of public review and for addressing comments.

The NJDOT and NJ TRANSIT collaborated to prepare the LRTP, <u>Transportation Choices 2030</u>. 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. The results of that work have been posted on the <u>www.njchoices.com</u> website, so they are an easily accessible source of information on the development of the LRTP. The website also provides an opportunity for the public to offer comments on the LRTP to the NJDOT and NJ TRANSIT.

<u>Transportation Choices 2030</u> provided the foundation for development of the Statewide Capital Investment Strategy (SCIS), which shaped the investment priorities for this STIP. The SCIS functions as an instrument that links the LRTP 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 reduce the backlog of deficiencies, to improve the condition of the transportation system and to achieve the best possible performance. Thus, both the SCIS and the STIP serve as mechanisms to achieve the vision of the LRTP and, therefore, the projects and programs in the STIP are consistent with the LRTP, <u>Transportation Choices 2030</u>.

e. Conformity for MPO Plans and Programs

The MPO Regional Transportation Plans are subjected to conformity analysis in order to demonstrate that each 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 conforms to the regional 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 are supported by a fully operational congestion management process, in place at each MPO.

g. Development of the STIP

This STIP is the product of months of staff work, and deliberations, involving the NJDOT, NJ TRANSIT, county and municipal transportation planners and engineers, other transportation providing 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 MPOs:

- NJTPA, covering Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren counties;
- DVRPC, covering Burlington, Camden, Gloucester, and Mercer counties;
- SJTPO, covering Atlantic, Cape May, Cumberland, and Salem counties.

The process of building the current STIP began in the fall of 2014, with intensive staff work by the NJDOT, NJ TRANSIT, and the MPOs.

All projects that were identified as potential candidates for inclusion in the regional TIPs 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 the NJDOT, NJ TRANSIT, and the MPOs. Each project was then assigned a priority-ranking, based on the extent to which it would advance identified regional and statewide objectives. Such objectives are set

forth in; the STIP, the LRTP (<u>Transportation Choices 2030</u>), the three MPO Regional Transportation Plans, the SCIS, air quality objectives, and the broad social and economic goals of the state Development and Redevelopment Plan. The 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. The 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 *Draft Transportation Capital Program Fiscal Year 2016* by the NJDOT and NJ TRANSIT in March 2015, and for preparing TIPs for further analysis by each of the MPOs. Projects in the STIP and three MPO's TIPs are consistent with the three MPO Regional Transportation Plans.

h. STIP Modifications and Amendments

The STIP may be modified or amended 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. The 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 the FTA for their approval, when necessary. The modified and amended STIP is available for viewing through the *eSTIP* system, which is 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 TTF and the PANYNJ. The NJDOT and its transportation planning partners (NJ TRANSIT, NJTPA, DVRPC, SJTPO, FHWA, and FTA) have developed an estimate of \$14,154.2 million in available state, federal and other revenues to support the state's transportation budget during the four fiscal years from 2016 through 2019. (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, the NJDOT and NJ TRANSIT have incorporated an additional six (6) years of constrained resources into the 10-year STIP. The 10-year total is estimated to be \$32,618.3 million. This amount constitutes the funding expected to be available to support the whole FY 2016 - FY 2025 STIP. These revenue estimates were developed cooperatively by the NJDOT, NJ TRANSIT, and New Jersey's three MPOs, in full consultation with the FHWA and the FTA, at a meeting held on October 28, 2014.

Tables 1 through 5 list 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 the *Moving Ahead for Progress in the 21st Century Act* (MAP-21) federal-aid apportionment tables, or equivalent data, obtained from the FHWA, the FTA, and the 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, and has been approximately 8 to 10 percent below appropriated levels.
- 2. Construction cost estimates are escalated to the mid-point of construction to address "year of expenditure dollars." The NJDOT uses several methods and tools to develop construction cost estimates including; historical bid-based estimating, historical percentages estimating, and the American Association of State Highway and Transportation Officials (AASHTO) project cost estimation software, to prepare detailed and long range cost estimates. The *AASHTOWare* project cost estimation software includes the ability to use historical pricing information in estimating new project costs. This historical pricing includes a programmed general default inflation factor that automatically calculates based on past pricing history. The NJDOT employs this feature where possible.
- 3. 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.
- 4. "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.
- 5. The state will provide \$1.6 billion in FY 2016 and FY 2017 to support the capital program. For programming purposes, it is assumed that the NJDOT's share of state funds is \$743.5 million of TTF and \$353 million of PANYNJ in FY 2016, and \$1,017.5 million of TTF in FY 2017. NJ TRANSIT's share of the TTF is \$503.5 million in FY 2016 and \$582.5 million FY 2017.
- 6. The following transfers are programmed between the NJDOT and NJ TRANSIT:
 - a. For FYs 2016-2019, \$50 million of FHWA Congestion Management Air Quality (CMAQ) funds, \$50 million of STP funds, and \$1 million of TAP funds are to be transferred annually for use by NJ TRANSIT;
 - b. For FYs 2016-2018, \$86 million of FHWA STP sub-allocated funds are to be flexed annually to NJ TRANSIT in return for \$86 million of TTF funds for local project support by the NJDOT;
 - c. In FY 2016, \$32.5 million of FHWA STP funds are to be flexed to NJ TRANSIT in return for \$32.5 million of TTF funds for use by the NJDOT.
- 7. In FY 2006, the NJDOT used a federal financing program (Grant Anticipation Revenue Vehicles, or "GARVEEs") to finance Route 52, Causeway Replacement Contract A in Ocean City. This project 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. This proposed STIP funds the final two years of bond payments related to that project.

8. The Route 278 Goethals bridge replacement is a Public-Private Partnership (P3), awarded by the PANYNJ to the NYNJ Link Partnership, which 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 2016 and FY 2017 to be considered fiscally constrained. Such 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 2016 and FY 2017 are based on the current federal-aid apportionment tables allocations or equivalent data obtained from the FHWA, the FTA and the FAA, as appropriate, and are therefore considered available. All TTF funding for FY 2016 will be appropriated July 1, 2015. Sufficient funds are available or committed to cover funding of projects and programs in the FY 2016 - FY 2017 period. New Jersey's transportation authorities also use their own 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 continued operating support from the state's general fund. Since the inception of NJ TRANSIT, the state has contributed nearly \$7.3 billion of operating assistance, over \$3.0 billion in the last 10 years alone. During the same 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 TTF.

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 for 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 for 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 TIPs, the STIP, 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 the NJDOT, NJ TRANSIT, local government representatives, 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 payments to third parties regarding matters of right-of-way and utility relocations. The implementing agency costs include activities such as; inspection, testing, equipment and salary costs.

The current STIP and Capital Program provides funding for the NJDOT and NJ TRANSIT employee salaries, leave and fringe benefits, overhead, and other administrative costs which benefit the development and delivery of their transportation programs. 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 employee and administrative costs is programmed on an individual project basis. TTF funding is programmed as a single item under the heading of "Program Implementation Costs, NJDOT". For NJ TRANSIT, TTF funding is allocated to specific programs.

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 that phase with other than federal funds. The 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 TIPs 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 the 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 that the NJDOT intends to request federal authorization for the remaining funds needed for continuation/completion of the phase/project. Each multi-year federally funded project will be submitted to the 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 multiyear 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. In such cases, 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 the FHWA/FTA, and reimbursing the FHWA/FTA for any federal funds expended on the project.

Table 11 shows current, and future, fiscal year funding needed to complete multi-year federally funded highway projects. Table 11 contains NJDOT-led construction projects, ranging from just over \$10 million to over \$200 million in value. The federal multi-year construction level peaks in FY 2019, with approximately \$310 million of payments due. Table 12 shows current, and future, fiscal year funding needed to complete multi-year state funded highway projects. The individual project pages in the STIP 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, and future, fiscal 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 credits 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 and/or tunnels that serve interstate commerce. The federal government has allowed state and local governments to use toll credits as part of the 20% local matching funds in regard to transit grants. This allowance results from the recognition that different modes of transportation are interconnected. Capital expenditures to reduce congestion in a particular corridor benefit all modes of transportation in that corridor, be they automobiles, transit buses, or a rail system.

New Jersey estimates that it will begin federal FY 2016 with a balance of \$4,007 million in available toll credits. Both the NJDOT and NJ TRANSIT use approximately \$275 million in toll credits each year, and earn \$900 million in additional toll credits annually. By the end of federal FY 2019 an estimated balance of \$6,507 million in toll credits is expected to be available.

Toll Credits Availability for Soft Match * (\$ in millions)											
	FFY 2016	FFY 2017	FFY 2018	FFY 2019							
Toll Credit Starting Balance	\$4,007	\$4,632	\$5,257	\$5,882							
New Toll Credits Earned	\$900	\$900	\$900	\$900							
Toll Credits Used for Soft Match	(\$275)	(\$275)	(\$275)	(\$275)							
Toll Credit Ending Balance	\$4,632	\$5,257	\$5,882	\$6,507							

^{*} Projected amounts for the 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 will continue, 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 the 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, the FHWA/FTA has not specified the levels at which the system(s) need(s) to be maintained. Prior to MAP-21, the FHWA and the FTA left that decision to the state agencies, MPOs, and local decision making processes. MAP-21 initiates a process to define asset management standards.

The 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 the NJDOT provides a very good assessment of the health of all the state's bridges greater than twenty-feet long, regardless of owner. 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 National Highway System (NHS). Bridges on the NHS include not only NJDOT owned bridges, but also bridges owned by counties and other jurisdictions.

There are 6,657 highway carrying bridges over 20 feet long in the state. The NJDOT and county and municipal governments own the largest portion of this population, followed by the New Jersey Turnpike Authority (NJTA) and NJ TRANSIT. Statewide, there are 577, or 8.7%, "structurally deficient" bridges, with the remaining 91.3% of bridges classified as "structurally acceptable" condition. It is important to note that a "structurally deficient" bridge does not equate to an unsafe bridge. If any bridge were deemed unsafe, the state would take immediate action to bring the bridge to a safe condition or close the bridge to traffic.

Annual investments, of approximately \$1 billion, over the next ten years are planned for bridge rehabilitation and replacement projects. This work includes, but is not limited to; re-decking,

seismic retrofitting, security measures, cleaning and repainting of structural steel, substructure repairs and other improvements. Additionally, preservation and maintenance funding will be provided for bridge repairs.

Performance at this investment level is expected to reduce the growth rate of the structural deterioration backlog, and maintain the present system condition level. Capital maintenance investments are also designated to improve the structural integrity of state owned bridge assets.

The state's road network consists of approximately 38,566 centerline miles of pavement. The NJDOT, the NJTA, and the SJTA maintain approximately 2,684 centerline miles, with the remaining pavement under the responsibility of counties, municipalities and other jurisdictions. Pavement system assets are placed into sub classes defined by the condition levels of "Good," "Fair," and "Deficient (Poor)." Approximately 60% of the NJDOT's, the NJTA's and the SJTA's pavement lane miles are in an acceptable condition.

County-owned roads make up a large portion of the federal-aid system, however, there is no comprehensive data available on the condition of the county-owned network. Each county is responsible for managing its own network of roads, which include 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 to initiate an effort to collect data using such a measure(s). While the FHWA has yet to establish MAP-21 performance measures and targets, the NJDOT and its regional planning partners are in consultation with each other in preparation for those measures being established.

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 roadway appurtenances. These assets are in a very good state of repair, and the NJDOT does not expect them to degrade significantly over the next 10 years. The NJDOT makes a concerted effort to address any items that are in a state of 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, the FTA conducted a thorough review of NJ TRANSIT's state of good repair efforts as part of the 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 and the agency's 20 year capital program. The review concluded that NJ TRANSIT's infrastructure and rolling stock are, 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 for each project/program lists the project/program name (route and section) and the location of the project/program. 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. Specific information contained within the detailed project/program description includes; county, municipality, MPO jurisdiction, mileposts (for state highway projects), structure number (for bridge projects), project sponsor, asset management category, air quality code used in the conformity determination process, 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

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>NJDOT</u>											
Federal	\$795.9	\$815.2	\$814.0	\$897.3	\$899.0	\$897.3	\$897.3	\$897.3	\$897.3	\$897.3	\$8,708.0
Other	\$1,345.1	\$235.0	\$9.2	\$215.0	\$150.0	\$100.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,054.3
Transportation Trust Fund	\$743.5	\$1,017.5	\$1,018.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$9,275.0
Subtotal NJDOT	\$2,884.5	\$2,067.7	\$1,841.2	\$2,040.3	\$1,977.0	\$1,925.3	\$1,825.3	\$1,825.3	\$1,825.3	\$1,825.3	\$20,037.3
NJ Transit											
Federal	\$1,558.3	\$1,026.1	\$633.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.4	\$543.4	\$7,021.9
Match Funds	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$123.2
Other	\$25.4	\$23.8	\$23.8	\$23.8	\$23.8	\$23.8	\$23.8	\$23.8	\$23.8	\$23.8	\$239.7
Transportation Trust Fund	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
Subtotal NJ Transit	\$2,099.5	\$1,644.7	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.5	\$1,251.5	\$13,756.8
Total	\$4,984.0	\$3,712.4	\$3,092.7	\$3,291.9	\$3,228.6	\$3,176.9	\$3,076.9	\$3,076.9	\$3,076.9	\$3,076.9	\$33,794.1

Table 2
NJDOT Resources
(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>Federal</u>											
FHWA: CMAQ	\$51.0	\$26.0	\$26.0	\$26.0	\$26.0	\$26.0	\$26.0	\$26.0	\$26.0	\$26.0	\$284.9
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	\$42.1	\$7.4	\$6.6	\$0.0	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$57.7
FHWA: NHPP	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$524.3	\$5,243.4
FHWA: Other Funds	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.4
FHWA: Rail-Hwy Crossing	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$40.3
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	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$309.5
FHWA: STP-DVRPC	\$11.9	\$8.4	\$7.9	\$19.9	\$19.9	\$19.9	\$19.9	\$19.9	\$19.9	\$19.9	\$167.0
FHWA: STP-NJTPA	\$14.4	\$14.4	\$14.4	\$84.9	\$84.9	\$84.9	\$84.9	\$84.9	\$84.9	\$84.9	\$637.8
FHWA: STP-SJTPO	\$2.6	\$2.6	\$2.6	\$10.1	\$10.1	\$10.1	\$10.1	\$10.1	\$10.1	\$10.1	\$79.0
FHWA: STP-Statewide	\$38.1	\$120.6	\$120.6	\$120.6	\$120.6	\$120.6	\$120.6	\$120.6	\$120.6	\$120.6	\$1,123.9
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	\$795.9	\$815.2	\$814.0	\$897.3	\$899.0	\$897.3	\$897.3	\$897.3	\$897.3	\$897.3	\$8,708.0
<u>Other</u>											
Other Funds	\$1,345.1	\$235.0	\$9.2	\$65.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,654.3
Subtotal Other	\$1,345.1	\$235.0	\$9.2	\$65.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,654.3
<u>TTF</u>											
State: TTF	\$743.5	\$1,017.5	\$1,018.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$9,275.0
Subtotal TTF	\$743.5	\$1,017.5	\$1,018.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$9,275.0
NJDOT Total	\$2,884.5	\$2,067.7	\$1,841.2	\$1,890.3	\$1,827.0	\$1,825.3	\$1,825.3	\$1,825.3	\$1,825.3	\$1,825.3	\$19,637.3

Table 3
NJDOT Expenditures
(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>Federal</u>											
FHWA: CMAQ	\$20.0	\$20.3	\$29.3	\$31.3	\$36.3	\$34.3	\$18.3	\$18.3	\$18.3	\$18.3	\$244.9
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	\$42.1	\$7.4	\$6.6	\$0.0	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$57.7
FHWA: NHPP	\$478.0	\$541.1	\$539.4	\$544.7	\$516.1	\$522.3	\$564.0	\$555.0	\$561.5	\$552.4	\$5,374.6
FHWA: Other Funds	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.4
FHWA: Rail-Hwy Crossing	\$11.3	\$11.3	\$11.3	\$11.3	\$12.2	\$12.7	\$13.6	\$14.1	\$15.0	\$15.5	\$128.3
FHWA: Safety	\$39.6	\$37.0	\$56.8	\$36.2	\$43.8	\$40.2	\$40.2	\$40.2	\$40.2	\$40.2	\$414.2
FHWA: SPR/PL	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$30.9	\$309.2
FHWA: STP-DVRPC	\$14.6	\$11.3	\$10.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$195.0
FHWA: STP-NJTPA	\$21.5	\$22.7	\$21.5	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$715.0
FHWA: STP-SJTPO	\$2.9	\$3.0	\$2.9	\$9.0	\$10.4	\$10.5	\$10.4	\$10.5	\$10.4	\$10.5	\$80.7
FHWA: STP-Statewide	\$108.7	\$103.9	\$78.3	\$91.6	\$106.8	\$101.9	\$76.8	\$83.8	\$77.9	\$85.0	\$914.8
FHWA: TAP	\$19.3	\$19.3	\$19.3	\$19.3	\$19.3	\$21.6	\$21.6	\$21.6	\$21.6	\$21.6	\$204.4
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	\$795.9	\$815.2	\$814.0	\$897.3	\$899.0	\$897.3	\$897.3	\$897.3	\$897.3	\$897.3	\$8,708.0
<u>Other</u>											
Other Funds	\$1,345.1	\$235.0	\$9.2	\$215.0	\$150.0	\$100.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,054.3
Subtotal Other	\$1,345.1	\$235.0	\$9.2	\$215.0	\$150.0	\$100.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,054.3
<u>TTF</u>											
State: TTF	\$743.5	\$1,017.5	\$1,018.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$9,275.0
Subtotal TTF	\$743.5	\$1,017.5	\$1,018.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$928.0	\$9,275.0
NJDOT Total	\$2,884.5	\$2,067.7	\$1,841.2	\$2,040.3	\$1,977.0	\$1,925.3	\$1,825.3	\$1,825.3	\$1,825.3	\$1,825.3	\$20,037.3

Table 4
NJ TRANSIT Resources
(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>Federal</u>											
FHWA: CMAQ	\$50.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$725.0
FHWA: STP-DVRPC	\$8.0	\$11.5	\$12.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5
FHWA: STP-NJTPA	\$70.5	\$70.5	\$70.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$211.5
FHWA: STP-SJTPO	\$7.5	\$7.5	\$7.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$22.5
FHWA: STP-Statewide	\$82.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$82.5
FHWA: TAP	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$281.3	\$281.3	\$281.6	\$281.6	\$281.6	\$281.6	\$281.6	\$281.6	\$281.3	\$281.3	\$2,814.5
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 5324	\$871.4	\$393.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,264.6
FTA: Section 5337	\$157.0	\$157.0	\$154.5	\$154.5	\$154.5	\$154.5	\$154.5	\$154.5	\$157.0	\$157.0	\$1,555.0
FTA: Section 5339/5307	\$15.0	\$15.0	\$17.3	\$17.3	\$17.3	\$17.3	\$17.3	\$17.3	\$15.0	\$15.0	\$163.8
Subtotal Federal	\$1,558.3	\$1,026.1	\$633.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.4	\$543.4	\$7,021.9
<u>Other</u>											
Casino Revenue	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$188.2
Match Funds	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$123.2
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	\$5.9	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$44.6
Subtotal Other	\$37.7	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$363.0
<u>TTF</u>											
Transportation Trust Fund	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
Subtotal TTF	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
NJ Transit Total	\$2,099.5	\$1,644.7	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.5	\$1,251.5	\$13,756.8

Table 5
NJ TRANSIT Expenditures
(\$ millions)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>Federal</u>											
FHWA: CMAQ	\$50.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$725.0
FHWA: STP-DVRPC	\$8.0	\$11.5	\$12.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5
FHWA: STP-NJTPA	\$70.5	\$70.5	\$70.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$211.5
FHWA: STP-SJTPO	\$7.5	\$7.5	\$7.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$22.5
FHWA: STP-Statewide	\$82.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$82.5
FHWA: TAP	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$281.3	\$281.3	\$281.6	\$281.6	\$281.6	\$281.6	\$281.6	\$281.6	\$281.3	\$281.3	\$2,814.5
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 5324	\$871.4	\$393.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,264.6
FTA: Section 5337	\$157.0	\$157.0	\$154.5	\$154.5	\$154.5	\$154.5	\$154.5	\$154.5	\$157.0	\$157.0	\$1,555.0
FTA: Section 5339/5307	\$15.0	\$15.0	\$17.3	\$17.3	\$17.3	\$17.3	\$17.3	\$17.3	\$15.0	\$15.0	\$163.8
Subtotal Federal	\$1,558.3	\$1,026.1	\$633.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.5	\$543.4	\$543.4	\$7,021.9
<u>Other</u>											
Casino Revenue	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$18.8	\$188.2
Match Funds	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$12.3	\$123.2
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	\$5.9	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$44.6
Subtotal Other	\$37.7	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$36.1	\$363.0
<u>TTF</u>											
Transportation Trust Fund	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
Subtotal TTF	\$503.5	\$582.5	\$582.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$672.0	\$6,372.0
NJ Transit Total	\$2,099.5	\$1,644.7	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.6	\$1,251.5	\$1,251.5	\$13,756.8

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

MPO	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total	Total (%)	Total* (%)
MPO Distribution	<u>1</u>												
DVRPC	\$195.9	\$252.3	\$260.9	\$343.9	\$249.7	\$237.4	\$89.7	\$99.9	\$99.9	\$100.1	\$1,929.8	9.6%	19.5%
NJTPA	\$1,921.7	\$879.2	\$686.3	\$802.9	\$791.4	\$660.8	\$465.3	\$380.0	\$346.3	\$348.0	\$7,282.0	36.3%	73.6%
SJTPO	\$88.0	\$95.0	\$90.1	\$65.5	\$64.7	\$58.3	\$54.9	\$53.9	\$54.0	\$54.1	\$678.6	3.4%	6.9%
	\$2,205.5	\$1,226.5	\$1,037.3	\$1,212.4	\$1,105.8	\$956.5	\$609.9	\$533.9	\$500.3	\$502.3	\$9,890.4	49.4%	100.0%
Statewide Distrib	<u>ution</u>												
Statewide	\$679.0	\$841.2	\$803.9	\$827.9	\$871.2	\$968.8	\$1,215.5	\$1,291.5	\$1,325.1	\$1,323.1	\$10,146.9	50.6%	100.0%
	\$679.0	\$841.2	\$803.9	\$827.9	\$871.2	\$968.8	\$1,215.5	\$1,291.5	\$1,325.1	\$1,323.1	\$10,146.9	50.6%	100.0%
Total	\$2,884.5	\$2,067.7	\$1,841.2	\$2,040.3	\$1,977.0	\$1,925.3	\$1,825.3	\$1,825.3	\$1,825.3	\$1,825.3	\$20,037.3	100.0%	100.0%

^{*}Excluding Statewide Programs

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$1.2	\$11.7
FHWA: High Priority	\$9.5	\$4.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$13.9
FHWA: NHPP	\$108.4	\$158.6	\$169.5	\$228.8	\$172.1	\$143.4	\$24.0	\$34.0	\$34.0	\$34.0	\$1,106.8
FHWA: Rail-Hwy Crossing	\$2.8	\$2.8	\$2.8	\$2.8	\$3.0	\$3.0	\$3.2	\$3.2	\$3.4	\$3.4	\$30.4
FHWA: Safety	\$3.2	\$3.0	\$5.2	\$3.0	\$3.0	\$4.0	\$4.0	\$4.0	\$4.0	\$4.0	\$37.4
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	\$14.6	\$11.3	\$10.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$195.0
FHWA: STP-Statewide	\$0.0	\$4.3	\$0.0	\$7.9	\$13.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$25.2
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	\$51.7	\$62.2	\$67.2	\$73.0	\$30.3	\$58.6	\$30.3	\$30.3	\$30.3	\$30.3	\$464.2
Total NJDOT	\$195.9	\$252.3	\$260.9	\$343.9	\$249.7	\$237.4	\$89.7	\$99.9	\$99.9	\$100.1	\$1,929.8

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJ Transit											
FHWA: CMAQ	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$7.5	\$7.5	\$15.0
FHWA: STP-DVRPC	\$8.0	\$11.5	\$12.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5
FTA: Section 5307	\$47.3	\$47.3	\$46.1	\$46.4	\$46.4	\$46.4	\$46.4	\$46.4	\$40.0	\$40.0	\$452.8
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	\$9.2	\$9.2	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$9.2	\$9.2	\$118.4
FTA: Section 5339/5307	\$0.7	\$0.7	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$2.8	\$0.4	\$0.4	\$18.9
Casino Revenue	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$4.3	\$43.3
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	\$103.4	\$118.6	\$118.5	\$124.6	\$90.3	\$88.9	\$92.0	\$90.8	\$86.9	\$86.9	\$1,001.0
Total NJ Transit	\$179.4	\$198.2	\$203.9	\$198.4	\$164.1	\$162.7	\$165.8	\$164.5	\$154.9	\$154.9	\$1,746.9
Total	\$375.3	\$450.5	\$464.9	\$542.3	\$413.8	\$400.1	\$255.5	\$264.5	\$254.9	\$255.1	\$3,676.8

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$5.5	\$6.0	\$12.2	\$5.0	\$10.0	\$21.0	\$5.0	\$5.0	\$5.0	\$5.0	\$79.7
FHWA: High Priority	\$32.6	\$2.9	\$6.6	\$0.0	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$43.7
FHWA: NHPP	\$241.3	\$279.3	\$253.3	\$205.6	\$225.5	\$251.5	\$220.0	\$133.0	\$100.0	\$100.0	\$2,009.5
FHWA: Rail-Hwy Crossing	\$6.5	\$6.5	\$6.5	\$6.5	\$7.0	\$7.5	\$8.0	\$8.5	\$9.0	\$9.5	\$75.5
FHWA: Safety	\$18.3	\$15.8	\$33.4	\$15.0	\$22.6	\$18.0	\$18.0	\$18.0	\$18.0	\$18.0	\$195.0
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	\$21.5	\$22.7	\$21.5	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$715.0
FHWA: STP-Statewide	\$29.8	\$12.1	\$6.8	\$8.2	\$22.8	\$18.7	\$0.0	\$0.0	\$0.0	\$0.0	\$98.4
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	\$1,345.1	\$235.0	\$9.2	\$215.0	\$150.0	\$100.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,054.3
Transportation Trust Fund	\$203.4	\$281.2	\$319.1	\$236.7	\$242.1	\$133.1	\$104.6	\$104.6	\$104.6	\$104.6	\$1,834.0
Total NJDOT	\$1,921.7	\$879.2	\$686.3	\$802.9	\$791.4	\$660.8	\$465.3	\$380.0	\$346.3	\$348.0	\$7,282.0

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJ Transit											
FHWA: CMAQ	\$50.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$75.0	\$67.5	\$67.5	\$710.0
FHWA: STP-NJTPA	\$70.5	\$70.5	\$70.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$211.5
FHWA: STP-Statewide	\$82.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$82.5
FHWA: TAP	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.0
FTA: Section 5307	\$218.0	\$218.0	\$220.6	\$220.3	\$220.3	\$220.3	\$220.3	\$220.3	\$231.5	\$231.5	\$2,220.8
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 5324	\$871.4	\$393.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,264.6
FTA: Section 5337	\$145.9	\$145.9	\$138.7	\$138.7	\$138.7	\$138.7	\$138.7	\$138.7	\$145.9	\$145.9	\$1,415.6
FTA: Section 5339/5307	\$13.2	\$13.2	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$13.6	\$14.5	\$14.5	\$136.9
Casino Revenue	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$13.2	\$131.8
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	\$4.6	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$3.0	\$31.7
Transportation Trust Fund	\$386.6	\$446.5	\$444.9	\$524.8	\$559.2	\$560.9	\$556.7	\$558.2	\$565.0	\$565.0	\$5,167.6
Total NJ Transit	\$1,876.5	\$1,399.1	\$1,000.2	\$1,009.3	\$1,043.8	\$1,045.5	\$1,041.2	\$1,042.7	\$1,061.2	\$1,061.2	\$11,580.8
Total	\$3,798.2	\$2,278.3	\$1,686.5	\$1,812.2	\$1,835.1	\$1,706.3	\$1,506.5	\$1,422.7	\$1,407.6	\$1,409.3	\$18,862.8

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$2.1	\$1.9	\$5.7	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$1.9	\$23.0
FHWA: NHPP	\$41.9	\$21.9	\$31.6	\$19.5	\$26.4	\$20.5	\$11.0	\$16.0	\$16.0	\$16.0	\$220.9
FHWA: Rail-Hwy Crossing	\$2.0	\$2.0	\$2.0	\$2.0	\$2.2	\$2.2	\$2.4	\$2.4	\$2.6	\$2.6	\$22.4
FHWA: Safety	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$20.0
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	\$9.0	\$10.4	\$10.5	\$10.4	\$10.5	\$10.4	\$10.5	\$80.7
FHWA: STP-Statewide	\$4.0	\$12.6	\$1.7	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$18.3
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
Transportation Trust Fund	\$31.1	\$49.7	\$42.3	\$29.2	\$19.9	\$19.3	\$25.3	\$19.2	\$19.2	\$19.2	\$274.4
Total NJDOT	\$88.0	\$95.0	\$90.1	\$65.5	\$64.7	\$58.3	\$54.9	\$53.9	\$54.0	\$54.1	\$678.6

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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)

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJ Transit											
FHWA: STP-SJTPO	\$7.5	\$7.5	\$7.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$22.5
FTA: Section 5307	\$16.1	\$16.1	\$14.9	\$14.9	\$14.9	\$14.9	\$14.9	\$14.9	\$9.8	\$9.8	\$141.0
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	\$2.0	\$2.0	\$2.2	\$2.2	\$2.2	\$2.2	\$2.2	\$2.2	\$1.9	\$1.9	\$21.0
FTA: Section 5339/5307	\$1.1	\$1.1	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$0.1	\$0.1	\$7.9
Casino Revenue	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$1.3	\$13.2
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	\$13.6	\$17.4	\$18.6	\$22.6	\$22.4	\$22.1	\$23.3	\$23.1	\$20.1	\$20.1	\$203.4
Total NJ Transit	\$43.6	\$47.4	\$47.4	\$43.9	\$43.7	\$43.4	\$44.6	\$44.3	\$35.4	\$35.4	\$429.1
Total	\$131.5	\$142.4	\$137.5	\$109.4	\$108.4	\$101.7	\$99.5	\$98.3	\$89.4	\$89.5	\$1,107.6

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

Funding Category	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
<u>NJDOT</u>											
FHWA: CMAQ	\$11.3	\$11.3	\$10.3	\$23.3	\$23.3	\$10.3	\$10.3	\$10.3	\$10.3	\$10.3	\$130.5
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: NHPP	\$86.3	\$81.4	\$85.1	\$90.8	\$92.1	\$106.8	\$309.0	\$372.0	\$411.5	\$402.4	\$2,037.5
FHWA: Other Funds	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$1.0	\$10.4
FHWA: Safety	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$16.2	\$161.8
FHWA: SPR/PL	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$19.0	\$189.6
FHWA: STP-Statewide	\$74.9	\$74.9	\$69.9	\$75.6	\$71.0	\$83.2	\$76.8	\$83.8	\$77.9	\$85.0	\$772.8
FHWA: TAP	\$11.1	\$11.1	\$11.1	\$11.1	\$11.1	\$13.3	\$13.3	\$13.3	\$13.3	\$13.3	\$122.0
Transportation Trust Fund	\$457.3	\$624.4	\$589.4	\$589.1	\$635.7	\$717.0	\$767.8	\$773.9	\$773.9	\$773.9	\$6,702.4
Total NJDOT	\$679.0	\$841.2	\$803.9	\$827.9	\$871.2	\$968.8	\$1,215.5	\$1,291.5	\$1,325.1	\$1,323.1	\$10,146.9

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Project	Name (ID #)	MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Federa	l Funds													
Autom	atic Traffic M	anagemer	nt System (A	TMS) (DB	NUM: 133	03; UPC: 1	33030)							
	S	Statewide		\$1.000	\$1.000		\$13.000	\$13.000						\$28.000
Princet	on-Hightstow	n Road Ir	nprovement	ts, CR 571	(DBNUM:	D0701; UF	C: 078036))						
		DVRPC				\$4.500	\$5.500							\$10.000
Rumson	n Road over t	he Shrews	sbury River,	CR 520 (D	BNUM: N	S9706; UP	C: 950628)							
		NJTPA					\$45.725	\$14.275						\$60.000
South F	emberton Ro	ad, CR 53	0, Phase 2 (I	OBNUM: [9912A; UI	PC: 123210)							
		DVRPC	\$11.849	\$8.716	\$6.435									\$27.000
Trentor	n Amtrak Brid	lges (DBN	IUM: 99362;	UPC: 9936	520)									
		DVRPC					\$4.000	\$4.000	\$4.000	\$4.000	\$4.000			\$20.000
Route	1, Southboun	d, Nassau	ı Park Boule	vard to Qı	ıaker Bridş	ge Mall Ov	erpass (DI	3NUM: 013	330A; UPC	: 013301)				
		DVRPC		\$7.000	\$7.150									\$14.150
Route	3 & Route 495	5 Intercha	nge (DBNU	M: 12386;	UPC: 1238	50)								
		NJTPA							\$18.000	\$22.000				\$40.000
Route	4, Grand Ave	enue Bridg	ge (DBNUM	: 08410; UI	PC: 084100)								
		NJTPA							\$7.900	\$11.000				\$18.900
Route	4, Hackensac	k River Bı	ridge (DBNI	JM: 02346;	UPC: 0234	460)								
		NJTPA								\$13.500	\$13.500			\$27.000
Route	4, Route 20 to	Route 18	k9 (DBNUM	: 12431; U	PC: 124310)								
		NJTPA					\$10.000	\$20.000						\$30.000
Route	9/35, Main St	reet Interd	change (DBN	NUM: 079	A; UPC: 08	8032)								
		NJTPA							\$10.100	\$12.500				\$22.600
Route 2	22, Bloy Street	t to Libert	y Avenue (I	DBNUM: 6	58C; UPC:	058004)								
		NJTPA			\$3.200	\$5.000								\$8.200

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Project Name (ID #) MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Route 22, Chestnut Street Bri	dge Replacei	ment (CR 6	26) (DBNI	UM: 04361;	UPC: 043	610)						
NJTPA				\$10.000	\$10.000							\$20.000
Route 23, Bridge over Pequar	nnock River /	/ Hamburg	Turnpike	(DBNUM:	08347; UP	C: 083470)						
NJTPA					\$10.000	\$20.000						\$30.000
Route 23/80, Long-term Inter	change Impr	ovements	(DBNUM:	9233B6; U	PC: 009234	4)						
NJTPA							\$11.500	\$13.000				\$24.500
Route 31, Bridge over CSX Ra	ailroad (DBN	IUM: 08355	5; UPC: 083	3550)								
DVRPC			\$7.000	\$5.500								\$12.500
Route 34, CR 537 to Washing	gton Ave., Pa	vement (D	BNUM: 11	307; UPC:	113070)							
NJTPA		\$1.000	\$10.450									\$11.450
Route 35, Perth Amboy Conr	nector, Bridge	e Superstrı	ıcture Rep	lacement (DBNUM:	04360; UPC	C: 043600)					
NJTPA		\$7.000	\$7.000									\$14.000
Route 42, Ardmore Ave to C	amden Coun	ity Line, Pa	vement (D	DBNUM: 12	2306; UPC:	: 123060)						
DVRPC					\$6.000	\$8.000						\$14.000
Route 46, Passaic Avenue to	Willowbrook	Mall (DBI	NUM: 9233	3B3; UPC: (009231)							
NJTPA		\$10.000	\$14.200									\$24.200
Route 47, Grove St. to Route	130, Paveme	nt (DBNUI	M: 12305; U	UPC: 12305	50)							
DVRPC					\$7.900	\$13.000						\$20.900
Route 70, Red Lion Road (CR	R 685) to Dake	ota Trail, P	avement (DBNUM: 1	11411; UPC	C: 114110)						
DVRPC		\$4.000	\$7.754									\$11.754
Route 70, Route 38 to Cropw	ell Road (DB	NUM: 1133	38; UPC: 1	13380)								
DVRPC					\$18.430	\$18.277						\$36.707
Route 72, East Road (DBNUM	M: 94071A; U	PC: 001010))									
NJTPA			\$0.500	\$11.000								\$11.500
Route 72, Manahawkin Bay B	Bridges, Cont	ract 4 (DBI	NUM: 0035	57C; UPC:	118014)							
NJTPA		\$7.632	\$36.753	\$32.269	\$23.221	\$5.991						\$105.866

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Project Name (ID #) MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Route 76/676, Bridge Deck Rep	placements ((DBNUM:	11326; UP	C: 113260)								
DVRPC					\$8.000	\$7.000	\$32.000					\$47.000
Route 80, Route 15 Interchang	ge (DBNUM:	93139; UF	PC: 950442))								
NJTPA								\$18.900	\$19.500			\$38.400
Route 206, Valley Road to Brow	wn Avenue ((DBNUM:	780A; UPC	C: 108021)								
NJTPA							\$20.000	\$25.000				\$45.000
Route 280, Route 21 Interchang	ge Improver	nents (DBI	NUM: 0031	14; UPC: 00	03140)							
NJTPA	\$34.700	\$42.150	\$20.550	\$26.750	\$1.350							\$125.500
Route 287/78, I-287/202/206 Int	erchange Im	nprovemer	nts (DBNU	M: 04389;	UPC: 04389	90)						
NJTPA		\$10.000	\$10.000	\$12.200								\$32.200
Route 295/42, Missing Moves,	Bellmawr (E	DBNUM: 3	55A; UPC:	950541)								
DVRPC			\$21.535	\$28.975	\$40.000	\$30.000	\$29.380					\$149.890
Route 295/42/I-76, Direct Conn	ection, Con	tract 3 (DB	NUM: 355	D; UPC: 1	13020)							
DVRPC		\$60.000	\$70.000	\$63.000	\$37.000							\$230.000
Route 295/42/I-76, Direct Conn	ection, Con	tract 4 (DB	NUM: 355	E; UPC: 11	13030)							
DVRPC					\$80.000	\$60.000	\$60.000					\$200.000
Route 495, Route 1&9/Patersor	n Plank Road	d Bridge (E	DBNUM: 0	6373; UPC:	: 063730)							
NJTPA		\$29.933	\$25.451	\$12.116								\$67.500
Subtotal Federal	\$46.5	\$188.4	\$249.0	\$211.3	\$320.1	\$213.5	\$192.9	\$119.9	\$37.0	\$0.0	\$0.0	\$1,578.7
Federal-Garvee Funds												
Route 52, Causeway Replacen	nent, Contra	ct A (DBN	IUM: 244; I	UPC: 96165	53)							
SJTPO	\$169.120	\$14.900	\$8.900									\$192.920
Subtotal Federal-Garvee	\$169.1	\$14.9	\$8.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$192.9

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Project Name (ID #) MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Federal-Other Funds												
Route 278, Goethals Bridge Re	placement (DBNUM:	N1205; UP	C: 123770)								
NJTPA	\$700.000	\$705.000									!	\$1,405.000
Route 440, Bayonne Bridge Na	vigational (Clearance I	Project (DB	NUM: N13	301; UPC: 1	133420)						
NJTPA	\$540.000	\$230.000	\$230.000								!	\$1,000.000
Subtotal Federal-Other	\$1,240.0	\$935.0	\$230.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$2,405.0
Multi-year Funding Total	\$1,455.7	\$1,138.3	\$487.9	\$211.3	\$320.1	\$213.5	\$192.9	\$119.9	\$37.0	\$0.0	\$0.0	\$4,176.6

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Project Name (ID #)	MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
State Funds													
South Inlet Transport	tation Im _]	provement	Project (D	BNUM: 09	361; UPC:	093610)							
	SJTPO	\$8.763	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504			\$23.803
Route 1&9, Haynes	Ave. Ope	rational Imp	orovement	s (DBNUN	1: 94047; U	PC: 960974	4)						
	NJTPA			\$15.000	\$5.000								\$20.000
Route 3, Route 46, V	Valley Roa	ad and Note	h/Rifle Ca	mp Road I	nterchang	e, Contrac	t B (DBNU	M: 059B; L	JPC: 12302	0)			
	NJTPA				\$31.000	\$31.200	\$42.500	\$24.000					\$128.700
Route 4, Bridge over	r Palisade	Avenue, W	indsor Roa	ad and CS	X Railroad	(DBNUM:	: 065C; UP	C: 078044)					
	NJTPA					\$21.500	\$21.500						\$43.000
Route 18, East Bruns	wick, Dra	ninage and F	avement I	Rehabilitat	ion (DBNU	JM: 10354;	UPC: 1035	540)					
	NJTPA				\$10.000	\$16.800							\$26.800
Route 30, Elmwood	Rd/Weym	ounth Rd (CR 623) to	Haddon A	ve. (DBNI	JM: 11337;	; UPC: 1133	370)					
	SJTPO				\$9.500	\$10.000							\$19.500
Route 57, Route 22 to	Route 3	1 (DBNUM:	14372; UP	C: 143720)									
	NJTPA		\$2.900	\$4.800									\$7.700
Route 72, Manahawl	kin Bay Bı	ridges, Cont	ract 1A &	1B (DBNU	M: 11385;	UPC: 1138	50)						
	NJTPA				\$16.219	\$19.116	\$4.126						\$39.461
Route 206 Bypass, Mo	ountain V	iew Road to	Old Some	erville Roa	d (Sections	s 14A & 15.	A) Contrac	et B (DBNU	JM: 779; U	PC: 960597	7)		
	NJTPA			\$27.500	\$19.600								\$47.100
Route 322, Corridor (Congestio	n Relief Pro	ject (DBNI	JM: 07369	: UPC: 073	690)							
	DVRPC	\$12.500	\$1.000	\$1.500	\$1.000								\$16.000
Subtotal State		\$21.3	\$5.4	\$50.3	\$93.8	\$100.1	\$69.6	\$25.5	\$1.5	\$1.5	\$0.0	\$0.0	\$372.1

Page 2 of 2

Project Name (ID #) MPO	Prior FYs	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
State-PANYNJ Funds												
PANY&NJ-NJDOT Project Pr	ogram (DBN	IUM: 11407	7; UPC: 114	1070)								
NJTPA	\$1,447.000	\$353.000										\$1,800.000
Subtotal State-PANYNJ	\$1,447.0	\$353.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,800.0
Multi-year Funding Total	\$1,468.3	\$358.4	\$50.3	\$93.8	\$100.1	\$69.6	\$25.5	\$1.5	\$1.5	\$0.0	\$0.0	\$2,172.1

NJ TRANSIT Federal Equipment Lease Payments (\$ millions)

Project Name (ID #)	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Bus Acquisition Program (DBNUM: T11	11)									
Note: Annual lease paymen	ts 1371 Cruiser	buses throu	gh FY 2016	j.							
	\$1.000										\$1.000
Hudson-Bergen LRT Syste	m MOS II (DI	BNUM: T	89)								
Note: Costs anticipated to r	un through FY 2	2016 for vek	icle leases.								
	\$17.000										\$17.000
Rail Rolling Stock Procure	ment (DBNU)	M: T112)									
Note: Annual Lease paymer	its for 200 Come	et V through	h FY 2016, i	29 Electric	Locomotives	s through F	Y 2016, 33	Diesel Loco	motives thr	ough FY 201	16, 22
Dual Power Locomotives th	rough 2022.										
	\$104.000	\$48.000	\$48.000	\$48.000	\$48.000	\$48.000	\$21.000				\$365.000

SECTION III

NJDOT PROJECT/PROGRAM DESCRIPTIONS

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X12 / UPC: 800009

Acquisition of Right of Way

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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Right of Way and Utility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ROW	STATE	\$0.250	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$4.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

ADA Curb Ramp Implementation

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.

DBNUM: 11344 / UPC: 113440

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Airport Improvement Program

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. The program may also fund capital improvements to airports owned by the state.

DBNUM: 08415 / UPC: 084150

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Airport Assets: Aviation)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04311 / UPC: 043110

Asbestos Surveys and Abatements

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): NRS, O1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Project Scoping and Design)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	DES	STATE	.1	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Automatic Traffic Management System (ATMS)

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.

DBNUM: 13303 / UPC: 133030

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): O7, S7, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018 FY 2	19 FY 2020	FY 2021 FY	Y 2022 FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	CMAO	\$1.000	\$1.000	\$13	000 \$13.000)				\$28.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Betterments, Dams

DBNUM: 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 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 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Dams)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.350	\$0.100	\$0.375	\$0.100	\$0.375	\$0.100	\$0.400	\$0.100	\$0.400	\$0.100	\$2.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Betterments, Roadway Preservation

DBNUM: 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): NRS, S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Road Assets: Highway Capital Maintenance - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$10.195	\$101.950

New Jersey Department of Transportation Project Descriptions (\$ millions)

Betterments, Safety

DBNUM: 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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, S9 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Safety Management: Safety Capital Maintenance - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$70.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bicycle & Pedestrian Facilities/Accommodations

DBNUM: 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

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, NRS (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	CMAQ	\$5.00	00 \$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000
Statewide	ERC	STATE	\$1.00	00 \$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 03304 / UPC: 033040

Bridge Deck/Superstructure Replacement Program

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. This program will also provide funding for recommendations, survey, aerial photography, photogrammetry, base mapping and 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): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Deck Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	NHPP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000
NJTPA	ERC	NHPP	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$300.000
SJTPO	ERC	NHPP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Emergency Repair

DBNUM: 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 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O9 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$17.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$20.000	\$197.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Inspection DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S19, X3 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$11.500	\$9.800	\$12.500	\$10.800	\$12.500	\$11.510	\$14.380	\$12.840	\$13.620	\$12.510	\$121.960
Statewide	EC	STP	\$9.900	\$15.900	\$9.900	\$16.600	\$10.920	\$18.350	\$11.610	\$19.210	\$11.880	\$19.910	\$144.180

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Maintenance and Repair, Movable Bridges

This Operations program allows the NJDOT to obtain emergency movable bridge and tunnel repairs on a 24/7 basis. Furthermore, this contract funding will be utilized to address priority structural repair deficiencies and PEOSHA violations that are identified during in-depth inspections. These assets are required to operate on demand and adhere to drawbridge operation regulations pursuant to title 33, Code of Federal Regulations.

DBNUM: 14404 / UPC: 144040

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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$21.000	\$22.000	\$22.000	\$22.000	\$23.000	\$23.000	\$24.000	\$24.000	\$25.000	\$25.000	\$231.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X70 / UPC: 800018

Bridge Management System

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$0.800	\$0.800	\$0.800	\$0.800	\$0.900	\$0.900	\$0.900	\$1.000	\$1.000	\$1.000	\$8.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Preventive Maintenance

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.

DBNUM: 13323 / UPC: 133230

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): NRS, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$13.000	\$130.000
Statewide	EC	STATE	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$22.000	\$220.000
Statewide	EC	STP	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$70.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08381 / UPC: 083810

Bridge Replacement, Future Projects

Future projects related to bridge rehabilitations and replacements, Statewide.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various

SPONSOR: NJDOT **MUNICIPALITY:** Various MILEPOST(S): N/A **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	NHPP	\$1.000	\$1.700	\$3.675	\$6.693	\$11.144	\$26.929	\$219.759	\$287.799	\$326.449	\$318.479	\$1,203.627
Statewide	ERC	STATE		\$35.000	\$35.000	\$35.000	\$35.000	\$165.144	\$165.144	\$165.144	\$165.144	\$165.144	\$965.720

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Bridge Scour Countermeasures

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	NHPP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Burlington County Roadway Safety Improvements

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Burlington County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	To
DVRPC	CON	STP-STU						\$0.800		\$0.800		\$0.800		\$2.4

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0601 / UPC: 068082

Camden County Bus Purchase

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Camden County MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Local Aid, Other Programs)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	CMAO		\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0410 / UPC: 048038

Camden County Roadway Safety Improvements

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Camden County MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	DES	STP-STU	\$0.100										\$0.100
DVRPC	CON	STP-STU				\$0.800		\$0.800		\$0.800		\$0.800	\$3.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 99405 / UPC: 994050

Camp Meeting Avenue Bridge over Trenton Line, CR 602

Initiated by the Bridge Management System, this project will replace the "orphan" structure, which is in critical condition. The 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 current bridge provides a single lane of traffic, has steep grades on the approaches and has substandard vertical sight distance. The new bridge will be wider to accommodate two traffic lanes, and the grade and vertical sight distance will also be improved. Total construction funding needed is expected to be \$5,500,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Montgomery Twp SPONSOR: NJDOT

MILEPOST(S): 0.5-0.56 STRUCTURE NO.: 1850160

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Railroad Overhead Bridges)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	STP	•	\$0.550									\$0.550
NJTPA	ROW	STP				\$0.500							\$0.500
NJTPA	CON	STP					\$5.500						\$5.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Capital Contract Payment Audits

DBNUM: 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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Program Implementation Costs)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Church Street Bridge, CR 579

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.

DBNUM: NS9806 / UPC: 058011

Total construction funding needed is expected to be \$3,800,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bloomsbury Boro, Bethlehem Twp SPONSOR: Hunterdon County

MILEPOST(S): 36.71 STRUCTURE NO.: 1050161

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STP-NJ	\$3.800	\$3.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program) DBNUM: 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): NRS, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 02378 / UPC: 023780

Congestion Relief, Operational Improvements (Fast Move Program)

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

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X180 / UPC: 800029

Construction Inspection

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Construction)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$8.000	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$11.500	\$111.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Construction Program IT System (TRNS.PORT)

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.

DBNUM: 05304 / UPC: 053040

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Construction)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.500	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.750	\$6.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Corsons Tavern Road (CR 628), Resurfacing Woodbine-Ocean View Road to US Route 9

DBNUM: 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 \$1,682,000.

COUNTY: Cape May LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Upper Twp, Dennis Twp

SPONSOR: Cape May County

MILEPOST(S): 4.71 - 6.75 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STP-SJ	_			\$1.682		•	•		•			\$1.682

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: S0902 / UPC: 098002

Corsons Tavern Road, Resurfacing (CR 628)

Roadway resurfacing and drainage improvements result from Ocean View Operational Study. Limits: 1,000 ft south of Tattler Road to Woodbine-Ocean View Rd (CR550).

Total construction funding needed is expected to be \$1,723,000.

COUNTY: Cape May LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Dennis Twp SPONSOR: Cape May County

MILEPOST(S): 2.35 - 4.70 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	STP-SI	\$1.723	\$1.723

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

DBNUM: 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.

Total construction funding needed is expected to be \$20,700,000.

COUNTY: Monmouth

LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Freehold Boro, Freehold Twp

SPONSOR: Monmouth County

MILEPOST(S): 48.93 - 51.56 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	STP-NJ	\$7.000	\$7.000
NJTPA	CON	STP-NJ	\$20.700	\$20.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Crash Reduction Program

DBNUM: X242

State's Strategic Highway Safety Plan influences the decisions for investment planning. SHSP emphasis areas guide problem identification in the HSIP. Crash Reduction Program is a comprehensive program of safety improvements designed to improve conditions and locations identified by the Highway Safety Improvement Program. These treatments may include pavement improvements, protection or removal of fixed objects, and utility pole relocation or replacement. This program will also develop and implement a systemic approach to the installation of lane and roadway departure technologies such as rumble strips and rumble stripes, signing, striping and high friction surface treatment 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 (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	HSIP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 99322A / UPC: 048018

Culvert Inspection Program, Locally-owned Structures

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): NRS, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$3.000	\$4.800	\$4.800	\$4.800	\$4.800	\$2.400	\$2.400	\$2.400	\$2.400	\$2.400	\$34.200
Statewide	EC	STP						\$2.400	\$2.400	\$2.400	\$2.400	\$2.400	\$12.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Culvert Inspection Program, State-owned Structures

DBNUM: 99322

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

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): NRS, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.700	\$1.400	\$1.350	\$1.400	\$1.350						\$6.200
Statewide	EC	STP						\$1.400	\$0.750	\$1.000	\$1.500	\$1.550	\$6.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Culvert Replacement Program

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.

DBNUM: 09316 / UPC: 093160

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): NRS, S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
Statewide	ERC	STP	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$11.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBE Supportive Services Program

DBNUM: 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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Contractor Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15322 / UPC: 153220

Delaware & Raritan Canal Bridges

Initiated by the Bridge Management System, this project provides for Concept Development studies on the following structures along the Delaware and Raritan Canal: Carnegie Road, Bridge over D&R Feeder Canal; County Route 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal; Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Feeder Canal at Lock No. 3; Coryell Street, Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR623), Bridge over D&R Canal; Chapel Drive at CR 623, Bridge over D&R Canal. The project also provides emergency superstructure replacement and substructure rehabilitation for CR 518 (Georgetown-Franklin Rd), Bridge over D&R Canal and an emergency total structure replacement of CR 514 (Amwell Road), Bridge over D&R Canal.

This project is multi-year funded. Total construction funding needed is expected to be \$11,850,000.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset LEGISLATIVE DISTRICT: 15, 16, 17

MUNICIPALITY: Various SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PE	STATE	\$0.200										\$0.200
NJTPA	PE	STATE	\$0.200										\$0.200
DVRPC	DES	STATE		\$0.375									\$0.375
NJTPA	DES	STATE		\$0.375									\$0.375
DVRPC	CON	STATE			\$4.546								\$4.546
NJTPA	CON	STATE			\$5.304								\$5.304
NJTPA	ERC	STATE	\$2.000										\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Design, Emerging Projects

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.

DBNUM: X106 / UPC: 800021

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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Project Scoping and Design)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	DES	STATE	\$6.500	\$6.500	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$53.000
Statewide	DES	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Design, Geotechnical Engineering Tasks

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.

DBNUM: 05342 / UPC: 053420

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, X5 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Project Scoping and Design)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	DES	STATE	\$0.500	\$0.500		\$0.500	\$0.500		\$0.500	\$0.500		\$0.500	\$3.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Disadvantaged Business Enterprise

DBNUM: 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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Contractor Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Drainage Rehabilitation & Improvements

DBNUM: X154D

This program funds low-cost/high-value drainage projects on the state highway drainage 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): NRS, S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$8.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$53.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Drainage Rehabilitation and Maintenance, State

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Road Assets: Drainage - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$10.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$16.000	\$154.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Duck Island Landfill, Site Remediation

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 multi-year funded. Total construction funding needed is expected to be \$1,000,000.

DBNUM: 99334 / UPC: 993340

COUNTY: Mercer LEGISLATIVE DISTRICT: 14

MUNICIPALITY: Hamilton Twp SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Environmental Remediation)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DVRPC, Future Projects

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.

DBNUM: D026 / UPC: 058026

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: DVRPCMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$8	8.000	\$11.500	\$12.000								\$31.500
DVRPC	ERC	STP-STU	\$0	0.546	\$0.074	\$0.881	\$7.681	\$10.981	\$13.181	\$10.981	\$13.181	\$14.781	\$17.181	\$89.471

New Jersey Department of Transportation Project Descriptions (\$ millions)

Electrical Facilities DBNUM: 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): NRS, O7, S18 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Road Assets: Highway Capital Maintenance - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$5.446	\$54.460

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Electrical Load Center Replacement, Statewide

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.

DBNUM: 04324 / UPC: 043240

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): NRS, S18 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Transportation Support Facilities: Facilities and Equipment)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$2.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$38.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X75 / UPC: 800030

Environmental Investigations

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 also provide for cleanup of gasoline discharge from underground storage tanks.

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 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Planning Studies)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$3.000	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$4.500	\$43.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Environmental Project Support

DBNUM: 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 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 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Project Scoping and Design)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$0.400	\$0.500	\$0.500	\$0.500	\$0.500	\$0.600	\$0.600	\$0.600	\$0.600	\$0.600	\$5.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Equipment (Vehicles, Construction, Safety)

DBNUM: 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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Transportation Support Facilities: Facilities and Equipment)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$12.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$147.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Equipment, Snow and Ice Removal

A stable funding source to be used solely for the continuous improvement of the State's ability to effectively and efficiently remove snow and ice off of the State owned highways and byways. This program will provide direct purchase or replacement of snow and ice removal equipment. Examples of equipment and or stationary assets to include but not limited to; brine manufacturing units, brine distribution equipment, snow plows, salt spreaders, specialized snow fighting equipment, brine manufacturing and calcium dispenser Capital improvements. Part of the funding will be used to replace aging snow equipment that is beyond its functional or useful life.

DBNUM: X15A / UPC: 158080

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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Transportation Support Facilities: Facilities and Equipment)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	 \$5.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$68.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Ferry Program *DBNUM: 00377 / UPC: 003770*

This program provides federal funding, distributed annually by formula to states, to construct ferry boats and ferry terminal facilities.

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Multimodal Programs: Ferries)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	FBP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Freight Program

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O8 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Goods Movement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$8.000	\$8.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$96.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Gloucester County Bus Purchase

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.

DBNUM: D9807 / UPC: 950795

COUNTY: Gloucester LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Gloucester County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Local Aid, Other Programs)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	CMAQ	•	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.070	\$0.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0401 / UPC: 048000

Gloucester County Roadway Safety Improvements

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Gloucester County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 20	l6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	To
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$1.000		\$2.6

New Jersey Department of Transportation Project Descriptions (\$ millions)

Halls Mill Road DBNUM: 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 \$16,399,728. The following special federal appropriations have been allocated for this project \$7,982,400 (NJ067);\$1,000,000 (NJA1).

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Freehold Twp SPONSOR: 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: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	DEMO	\$1.000)									\$1.000
NJTPA	CON	DEMO			\$6.415								\$6.415
NJTPA	CON	OTHER			\$9.200								\$9.200
NJTPA	CON	STP-NJ			\$0.785								\$0.785

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14416 / UPC: 144160

Hamilton Road, Bridge over Conrail RR

Initiated by the Bridge Management System, this project will replace the bridge, built in 1918.

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

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 0.97 STRUCTURE NO.: 1850166

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	STATE	\$0.360	\$0.360
NJTPA	DES	STATE	\$0.440	\$0.440
NJTPA	ROW	STATE	\$0.400	\$0.400
NJTPA	CON	STATE	\$4.500	\$4.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Highway Safety Improvement Program Planning

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.

DBNUM: 09388 / UPC: 093880

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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	HSIP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Intelligent Traffic Signal Systems

This program will seek to improve mobility on New Jersey's arterial highways. Arterials contribute almost 70% of total congestion that occurs in New Jersey. This program will focus on dynamically managing NJ's arterials from NJDOT's Arterial Management Center. Existing traffic signals will be strategically, systematically and programmatically upgraded from stand-alone signals to highly sophisticated, coordinated, real time traffic response traffic signals. This upgrade will consist of installing new controllers, intelligent software and algorithms, robust detection and communication. This is a plan to upgrade most of the signals on NJDOT owned highways only.

DBNUM: 15343 / UPC: 153430

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): NR2, NRS (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	CMAQ	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Intelligent Transportation System Resource Center

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.

DBNUM: 13304 / UPC: 133040

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): NRS, O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$3.100	\$31.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Intersection Improvement Program (Project Implementation)

DBNUM: 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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	HSIP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	ERC	STATE	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Interstate Service Facilities

DBNUM: X151

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

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): NRS, S15 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Quality of Life)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	' <u> </u>	\$1.000									\$1.000
Statewide	EC	STATE	\$0.500	\$0.600	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Irvington Center Streetscape

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

DBNUM: 08443 / UPC: 084430

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

Total construction funding needed is expected to be \$1,440,000. The following special federal appropriations have been allocated for this project \$801,180 (NJ214).

COUNTY: Essex

MUNICIPALITY: Irvington Twp

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Transportation Enhancements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	DEMO	\$0.720										\$0.720
NITPA	ERC	DEMO	\$0.720										\$0.720

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13305 / UPC: 133050

Job Order Contracting Infrastructure Repairs, Statewide

Utilize Job Order Contracting to better manage and control cost associated with transportation infrustructure repairs (e.g. fixed bridge; movable bridge;roadway drainage systems; roadway repair; lighting etc.). This project utilizes a 3rd party vendor to control the bid award process for transportation 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): NRS, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$7.000	\$70.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Landis Avenue, Phase III, Coney Avenue to West Avenue

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.

DBNUM: S1122 / UPC: 118029

Total construction funding needed is expected to be \$670,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Vineland City SPONSOR: Vineland City

MILEPOST(S): 0.07 - 0.41 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	STP-SJ	\$0.670	\$0.670

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

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.

DBNUM: S1124 / UPC: 118031

Total construction funding needed is expected to be \$609,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Vineland City

MILEPOST(S): 8.69 - 9.09

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	STP-SJ	\$0.609	\$0.609

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: S1407 / UPC: 143920

Landis Avenue, Phase V, Mill Road to Orchard Road (CR 628)

Mill & Overlay Roadway within existing Right-of-Way from Mill Road to Orchard Road.

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

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Vineland City SPONSOR: City of Vineland

MILEPOST(S): 8.21 - 8.69 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	DES	STP-SJ	\$0.050	\$0.050
SJTPO	CON	STP-SJ	\$0.700	\$0.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Legal Costs for Right of Way Condemnation

DBNUM: 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): NRS, O3 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Right of Way and Utility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$1.600	\$16.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10347 / UPC: 103470

Local Aid Consultant Services

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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020 FY 2	2021 FY 2022	FY 2023	FY 2024 FY 2	025 Total
DVRPC	EC	STP-STU		\$0.200		\$0.200	\$0	0.200	\$0.200	\$0	.200 \$1.000
NJTPA	EC	STP-NJ		\$1.200		\$1.200	\$1	.200	\$1.200	\$1	.200 \$6.000
SJTPO	EC	STP-SJ		\$0.100		\$0.100	\$0	0.100	\$0.100	\$0.	.100 \$0.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Aid Grant Management System

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.

DBNUM: 06327 / UPC: 063270

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$0.165	\$1.650

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Aid, Infrastructure Fund

DBNUM: 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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Aid, Discretionary)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$7.500	\$75.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08387 / UPC: 083870

Local Bridges, Future Needs

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: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$25.000	\$250.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local CMAQ Initiatives

DBNUM: 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): 2014NM-NRS, 2015NM-NRS (Non-Exempt), X3 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	CMAQ		\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$0.910	\$9.100
NJTPA	EC	CMAQ		\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000
SJTPO	EC	CMAQ		\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$1.900	\$19.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, DVRPC

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: Local LeadMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Aid to Counties)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$15.955	\$159.550

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, NJTPA

DBNUM: 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)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$51.524	\$515.240

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local County Aid, SJTPO

DBNUM: 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: VariousSPONSOR: Local LeadMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	ERC	STATE	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$11.271	\$112.710

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Municipal Aid, DVRPC

DBNUM: 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: VariousSPONSOR: Local LeadMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$	514.234	\$14.234	\$14.234	\$14.234	\$14.234	\$14.234	\$14.234	\$14.234	\$14.234	\$14.234	\$142.340

New Jersey Department of Transportation Project Descriptions (\$ millions)

Local Municipal Aid, NJTPA

DBNUM: X98B1

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

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: Local LeadMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$53.082	\$530.820

New Jersey Department of Transportation Project Descriptions (\$ millions)

Local Municipal Aid, SJTPO

DBNUM: 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: VariousSPONSOR: Local LeadMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	ERC	STATE	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$6.434	\$64.340

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Municipal Aid, Urban Aid

DBNUM: 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): NRS, O10C (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Local Preliminary Engineering

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.

DBNUM: N1202 / UPC: 123530

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJTPAMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	ן [FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STP-NJ		\$2.000	\$1.985	\$1.400	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$19.385

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06326 / UPC: 063260

Local Project Development Support

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, O10A, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PLS	STP-STU	\$0.70	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
NJTPA	PLS	STP-NJ	\$2.92	5 \$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$2.925	\$29.250
SJTPO	PLS	STP-SJ	\$0.27	5 \$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$2.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04314 / UPC: 043140

Local Safety/ High Risk Rural Roads Program

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 relatively short period of time, generally less than two years from problem identification to completion of construction. This program also includes design assistance offered to counties and municipalities for the LSP projects. Depending upon the previous year crash history, this program may encompass certain set aside funding per year for High Risk Rural Roads, for safety countermeasures on rural major or minor roads, or on rural local roads. NJDOT designates as Advance Construction all projects funded from this 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): S3, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	HSIP	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$35.000
NJTPA	ERC	HSIP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$18.000	\$18.000	\$18.000	\$18.000	\$18.000	\$165.000
SJTPO	ERC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Maintenance & Fleet Management System

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.750	\$2.000	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$11.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 01309 / UPC: 013090

Maritime Transportation System

This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes; navigable channels, the State Channel Dredging Program 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.

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Maritime)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Market Street/Essex Street/Rochelle Avenue

DBNUM: 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

Total construction funding needed is expected to be \$9,000,000. The following special federal appropriations have been allocated for this project \$3,844,123 (NJ023).

COUNTY: Bergen

MUNICIPALITY: Maywood Boro, Lodi Boro

MILEPOST(S): N/A

LEGISLATIVE DISTRICT: 38

SPONSOR: Bergen County

STRUCTURE NO.: Bergen 31-A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	DEMO	\$0.602	\$0.602
NJTPA	DES	DEMO	\$1.000	\$1.000
NJTPA	ROW	DEMO	\$0.200	\$0.200
NJTPA	CON	DEMO	\$1.640	\$1.640
NJTPA	CON	STP-NJ	\$7.360	\$7.360

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0412 / UPC: 048075

Mercer County Roadway Safety Improvements

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Mercer County MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S11 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Tot
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$0.800		\$2.40

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Metropolitan Planning DBNUM: 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

SPONSOR: MPO MUNICIPALITY: Various

MILEPOST(S): N/A **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, O10C, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PLS	PL	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$2.244	\$22.440
DVRPC	PLS	PL-FTA	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$0.773	\$7.730
DVRPC	PLS	STP-STU	\$1.578	\$1.531	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$15.682
NJTPA	PLS	PL	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$8.780	\$87.800
NJTPA	PLS	PL-FTA	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$2.691	\$26.910
NJTPA	PLS	STP-NJ	\$5.000	\$7.200	\$5.000	\$7.200	\$5.000	\$7.200	\$5.000	\$7.200	\$5.000	\$7.200	\$61.000
SJTPO	PLS	PL	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$0.937	\$9.370
SJTPO	PLS	PL-FTA	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$0.430	\$4.300
SJTPO	PLS	STP-SJ	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$2.650

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 908A / UPC: 154400

Middlesex County Roadway Improvements

This program will provide funding for a supplemental agreement between NJDOT and Middlesex County for the following transportation improvements: Prospect Plains Road, in Monroe Township; Riverside Drive at Mac Lane and at Clearview Road, in Woodbridge Township; the Ramp from Middlesex County Route 514 to Clearview Road, in Edison Township; and replacement of the Park Avenue Bridge, in South Plainfield. Funding appropriated in previous capital programs under "Raritan Center Roadway Improvements" and "Woodbridge Center, CR 514" will be eligible for use on the projects outlined in this program item.

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

COUNTY: Middlesex LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Middlesex County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S10, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	STATE	\$0.100	\$0.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Minority and Women Workforce Training Set Aside

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.

DBNUM: 07332 / UPC: 073320

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): NRS, O10B (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Contractor Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13306 / UPC: 133060

Mobility and Systems Engineering Program

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 Multimodal Transportation Coordination and Information Related Services. This program will support NJDOT's traffic signal optimization efforts and the Arterial Management Center.

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): NRS, O7, O10B, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000
Statewide	EC	STATE	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$1.700	\$17.000
Statewide	EC	STP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

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.

DBNUM: NS9306 / UPC: 950607

Total construction funding needed is expected to be \$30,000,000. The following special federal appropriations have been allocated for this project \$2,403,540 (NJ157).

COUNTY: Monmouth

MUNICIPALITY: Brielle Boro, Manasquan Boro

SPONSOR: Monmouth County

MILEPOST(S): N/A STRUCTURE NO.: 13000W7, 13000W8, 13000W9

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018 FY 2019 FY 2020	0 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	DEMO	\$2.160			\$2.160
NJTPA	DES	STP-NJ	\$1.000			\$1.000
NJTPA	CON	STP-NJ		\$30.000		\$30.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Motor Vehicle Crash Record Processing

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, S12 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	HSIP	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X200C

New Jersey Scenic Byways Program

This program will assist in the advancement of the NJ Scenic Byways Program, the development, designation and implementation needed for an organization, group or community to become a state or national scenic byway, and the maintenance and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for planning, design, development, marketing, and implementation of the state byways within the state program. Planning, design and development of the state program includes but is not limited to: research leading to the development of themes for byways on a statewide basis; technical assistance to specifically provide awareness and education about the management, operation and development of the scenic byway program, activities associated with identifying and planning tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts of an individual byway or a statewide program of byways.

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): NRS, O4 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Landscape)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	TAP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09341 / UPC: 093410

New Providence Downtown Streetscape

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 appropriations have 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): AQ2, O5 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Transportation Enhancements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	DEMO	_	\$0.245										\$0.245

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: N063 / UPC: 058027

NJTPA, Future Projects

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 **STRUCTURE NO.:** N/A MILEPOST(S): N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$70.500	\$70.500	\$70.500								\$211.500
NJTPA	ERC	STP-NJ	\$6.425	\$0.240	\$0.240	\$0.000	\$45.490	\$75.725	\$57.225	\$75.725	\$77.925	\$75.725	\$414.720

New Jersey Department of Transportation Project Descriptions

(\$ millions)

North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase)

DBNUM: N1125 / UPC: 118032

The project will extend the current streetscape north on Somerset Street. The improvements will include the construction of concrete curbing, ADA ramps and colored stamped sidewalks, the installation of some benches and street trees.

This project is funded through the following special appropriations: FY 2010 Appropriations Act \$300,000 (ID# NJ295).

Total construction funding needed is expected to be \$300,000. The following special federal appropriations have been allocated for this project \$299,949 (NJ295).

COUNTY: Somerset LEGISLATIVE DISTRICT: 22

MUNICIPALITY: North Plainfield Boro SPONSOR: Somerset County

MILEPOST(S): 9.51 - 9.57 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 I	FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total
NJTPA	ERC	DEMO	\$0.300	\$0.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path

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).

DBNUM: NS9803 / UPC: 058018

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

COUNTY: Morris, Passaic LEGISLATIVE DISTRICT: 40

MUNICIPALITY: Pequannock Twp, Wayne Twp

SPONSOR: Morris County

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STP-NJ	\$7.000	\$7.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Oak Tree Road Bridge, CR 604

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge over Conrail-Lehigh Valley RR, built in 1931. The bridge will be widened to accommodate increased traffic volume and to meet wider approach roadway width. The bridge acts as a major link between South Plainfield Borough and Edison and Woodbridge Townships.

DBNUM: 99316 / UPC: 993160

Total construction funding needed is expected to be \$11,850,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18

MUNICIPALITY: Edison Twp SPONSOR: NJDOT

MILEPOST(S): 0.45 STRUCTURE NO.: 1253164

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Railroad Overhead Bridges)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$0.750	\$0.750
NJTPA	CON	NHPP	\$11.850	\$11.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Orphan Bridge Reconstruction

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.

DBNUM: 99372 / UPC: 993720

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: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.500	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$28.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Ozone Action Program in New Jersey

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.

DBNUM: D0407 / UPC: 048014

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): A1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	CMAQ	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.040	\$0.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11407 / UPC: 114070

PANY&NJ-NJDOT Project Program

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

The Route 7 Wittpenn Bridge will be replaced with a new vertical lift bridge. The total project cost is estimated at \$650 to \$700 million. The project is located in Kearny and Jersey City, Hudson County.

The Route 139 Contract 3 project will rehabilitate the Hoboken Viaduct, as well as replace the deck and rehabilitate the superstructure of the Conrail Viaduct. The total project cost is estimated at \$180 to \$200 million. The project is located in Jersey City, Hudson County.

The Route 1&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.

This project is multi-year funded. Total construction funding needed is expected to be \$2,200,000,000.

COUNTY: Hudson, Essex LEGISLATIVE DISTRICT: 31, 33, 32, 29

MUNICIPALITY: Jersey City, Newark City, Kearny Town SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: 0909150, 0704150, 0901150, 0904151

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	OTHER	\$150.000 \$150.000 \$100.000	\$400.000
NJTPA	ERC	PANY&NJ	\$353.000	\$353.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Park and Ride/Transportation Demand Management Program

DBNUM: 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): A1, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Pavement Preservation DBNUM: 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: Infrastructure Preservation (Road Assets: Highway Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$6.000	\$60.000
Statewide	EC	STP	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06403 / UPC: 064030

Pedestrian Safety Improvement Design and Construction

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): A2, AQ2 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$1.500	\$15.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Pedestrian Safety Improvement Program

This is an approach to reduce pedestrian crashes and/or fatalities. Each location / segment would be identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Each location/ segment would be examined by NJDOT'S pedestrian Safety Impact Teams who will conduct Road Safety Audits and make recommendations for improvements. This includes the implementation of recommendations as well.

DBNUM: 06401 / UPC: 064010

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): A2, O10B, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	HSIP	_	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$30.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Perkintown Road (CR 644), Bridge over Route 295

Initiated by the Bridge Management System, this project will begin a study to replace the bridge deck and possibly raise the superstructure. The bridge is structurally deficient due to the condition of the deck. It is functionally obsolete due to substandard vertical clearance. The existing minimum clearance does not meet the current standard. The study will include jacking and support, abutment and pier modification/reconstruction and approach roadway reconstruction. Guiderail upgrades will be included, as well.

DBNUM: 15316 / UPC: 153160

Total construction funding needed is expected to be \$6,050,000.

COUNTY: Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Oldsman Twp SPONSOR: NJDOT

MILEPOST(S): 6.54 STRUCTURE NO.: 1712157

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total						
SJTPO	PE	STATE	\$0.500	\$0.500						
SJTPO	DES	STATE	\$0.700	\$0.700						
SJTPO	ROW	STATE	\$0.100							
SJTPO	CON	STATE	\$6.050	\$6.050						

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Physical Plant

DBNUM: 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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Transportation Support Facilities: Facilities and Equipment)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$100.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Planning and Research, Federal-Aid

DBNUM: 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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Capital Program Delivery: Planning Programs and Studies)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	PLS	LTAP	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$1.400
Statewide	PLS	SPR	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$18.960	\$189.600
Statewide	PLS	STP	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$6.600	\$66.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Planning and Research, State

DBNUM: 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 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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Capital Program Delivery: Planning Programs and Studies)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Port Newark Container Terminal (PNCT) Access Improvement and Expansion Project

DBNUM: N1501 / UPC: 154370

This project will demolish both dry and refrigerated warehouses and gate facilities, then pave all areas and construct new gates that include truck comfort and service stations at the Port of Newark. It will combine modern facilities with new technologies and will significantly update the storage capacity of the Port Newark Container Terminal for containerized goods. The project will consider options to accommodate future sea level rise. This project will be funded with a 2014 USDOT Transportation Investment Generating Economic Recovery (TIGER) grant in the amount of \$14.8 M.

Total construction funding needed is expected to be \$48,997,000. The following special federal appropriations have been allocated for this project. ().

COUNTY: Essex LEGISLATIVE DISTRICT: 28, 29

MUNICIPALITY: Newark City

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Goods Movement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	DEMO	\$14.800										\$14.800
NJTPA	CON	OTHER	\$34.197										\$34.197

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 97005B / UPC: 028041

Portway, Fish House Road/Pennsylvania Avenue, CR 659

This project provides roadway reconstruction. The project includes two 12-ft lanes, and a 12-ft shoulder, Eastbound and Westbound, along Pennsylvania Ave/Fish House Rd. Sidewalks will be provided along the Eastbound side of Central Ave to approximately 250 feet East of the intersection of the two roadways.

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

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town SPONSOR: NJDOT

MILEPOST(S): 0.5-1.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Economic Development)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	STP	\$1.500	\$1.500
NJTPA	ROW	STP	\$3.200	\$3.200
NJTPA	CON	STP	\$10.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Pre-Apprenticeship Training Program for Minorities and Women

DBNUM: 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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Contractor Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500	\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0701 / UPC: 078036

Princeton-Hightstown Road Improvements, CR 571

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.

This project is multi-year funded. Total construction funding needed is expected to be \$10,000,000.

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: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STP-STU	-		\$4.500	\$5.500							\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Program Implementation Costs, NJDOT

DBNUM: 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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Program Implementation Costs)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$95.000	\$950.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10344 / UPC: 103440

Project Development: Concept Development and Preliminary Engineering

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Project Scoping and Design)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	CD	STATE	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$50.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Project Reporting System (PRS) Replacement

This project will provide a collaborative environment for all department stakeholders to utilize one Project Reporting System to manage projects from start to finish, thus, facilitating access to all parties and allow for everyone to have input into the process.

DBNUM: 05341 / UPC: 053410

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Quality Assurance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.600	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rail Replacement on Conrail's Port Reading Secondary (Liberty Corridor)

Replace 6.26 miles of rail along Conrail's Port Reading Secondary between Bound Brook and Port Reading, NJ. This improvement helps the secondary retain it status as a heavy-haul freight mainline that can accommodate all types of traffic.

DBNUM: 06318G / UPC: 168000

Total construction funding needed is expected to be \$4,850,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16, 23

MUNICIPALITY: Manville Boro, Bound Brook Boro

SPONSOR: CONRAIL

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Multimodal Programs: Goods Movement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	DEMO	\$1.500	\$1.500
NJTPA	ERC	OTHER	\$3.350	\$3.350

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rail-Highway Grade Crossing Program, Federal

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.

DBNUM: X35A1 / UPC: 800027

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 (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	RHC	\$2.800	\$2.800	\$2.800	\$2.800	\$3.000	\$3.000	\$3.200	\$3.200	\$3.400	\$3.400	\$30.400
NJTPA	EC	RHC	\$6.500	\$6.500	\$6.500	\$6.500	\$7.000	\$7.500	\$8.000	\$8.500	\$9.000	\$9.500	\$75.500
SJTPO	EC	RHC	\$2.000	\$2.000	\$2.000	\$2.000	\$2.200	\$2.200	\$2.400	\$2.400	\$2.600	\$2.600	\$22.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rail-Highway Grade Crossing Program, State

DBNUM: 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

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 (Safety Management: Safety Improvements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	
Statewide	CON	STATE	_	\$4.600	\$5.000	\$5.200	\$5.400	\$5.600	\$5.800	\$6.000	\$6.200	\$6.200	\$6.200	\$5

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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 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.

DBNUM: 99409 / UPC: 994090

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): A1, AQ2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Multimodal Programs: Bicycle/Pedestrian Mobility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	RTP	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$9.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Regional Action Program

DBNUM: 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 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, X9 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Road Assets: Landscape - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Restriping Program & Line Reflectivity Management System

DBNUM: 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 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, S11 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Capital Maintenance)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$14.000	\$140.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Resurfacing Program

DBNUM: 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 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: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$80.000	\$800.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Resurfacing, Federal DBNUM: 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. This line item also funds preliminary engineering for pavement reconstruction projects.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S1, S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	NHPP			\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$30.000	\$30.000	\$30.000	\$165.000
NJTPA	ERC	NHPP			\$25.000	\$50.000	\$50.000	\$50.000	\$50.000	\$70.000	\$70.000	\$70.000	\$435.000
SJTPO	ERC	NHPP			\$10.000	\$10.000	\$10.000	\$10.000	\$10.000	\$15.000	\$15.000	\$15.000	\$95.000
Statewide	ERC	NHPP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$8.000	\$8.000	\$8.000	\$59.000
Statewide	ERC	STATE			\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$30.000	\$240.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0406 / UPC: 048013

RideECO Mass Marketing Efforts--New Jersey

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DVRPC MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 20	l6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	CMAO	\$0.05	50 \$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Ridge Road, and Orient Way, Bridges over Rt. 3

Initiated by the Bridge Management System, this project will replace the two bridges. The Ridge Road over Route 3 Bridge is considered functionally obsolete. The Orient Way over Route 3 Bridge is considered structurally deficient.

DBNUM: 799D / UPC: 148120

Total construction funding needed is expected to be \$33,150,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 36

MUNICIPALITY: Rutherford Boro SPONSOR: NJDOT

MILEPOST(S): 5.67 - 5.93 STRUCTURE NO.: 0203152, 0203153

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): S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	UTI	STATE	\$1.000	\$1.000
NJTPA	CON	STATE	\$33.150	\$33.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 05339 / UPC: 053390

Right of Way Database/Document Management System

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Right of Way and Utility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.100	\$0.095	\$0.090	\$0.090	\$0.090	\$0.090	\$0.095	\$0.095	\$0.095	\$0.100	\$0.940

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 05340 / UPC: 053400

Right of Way Full-Service Consultant Term Agreements

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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Right of Way and Utility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ROW	STATE	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.050	\$0.100	\$0.050	\$0.550
Statewide	ROW	STP	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 01300 / UPC: 013000

RIMIS - Phase II Implementation

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: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STP-STU	\$0.234	\$0.234	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$2.236

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D0902 / UPC: 098008

River Road Improvements, Cramer Hill

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 \$3,975,000. The following special federal appropriations have been allocated for this project \$4,005,900 (NJ253);\$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: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund	FY 2)16	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	DEMO	\$3.	975										\$3.975

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08440 / UPC: 084400

Riverbank Park Bike Trail

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 appropriations have been allocated for this project \$2,002,950 (NJ169).

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: Kearny Town

MILEPOST(S): N/A

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	DEMO	\$1.677	\$1.677

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rockfall Mitigation DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O5, X13 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	NHPP	\$2.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$11.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Rumson Road over the Shrewsbury River, CR 520

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

DBNUM: NS9706 / UPC: 950628

This project is multi-year funded.

MILEPOST(S): 22.31

This project is multi-year funded. Total construction funding needed is expected to be \$60,000,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 13

MUNICIPALITY: Rumson Boro, Sea Bright Boro SPONSOR: Monmouth County

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	STP-NJ			\$5.000									\$5.000
NJTPA	CON	STP-NJ					\$45.725	\$14.275						\$60.000

STRUCTURE NO.: 1300S32

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Safe Routes to School Program

DBNUM: 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. NJDOT designates as Advance Construction all projects funded from this 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): A2, AQ2 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	TAP	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$5.587	\$55.870

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06402 / UPC: 064020

Safe Streets to Transit Program

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13307 / UPC: 133070

Salt Storage Facilities - Statewide

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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Transportation Support Facilities: Facilities and Equipment)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	_	\$3.500	\$2.500	\$2.500	\$1.500							\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15807 / UPC: 158070

Segment Improvement Program

This program will provide for the identification and implementation of safety improvements along segments which show crash rates above the statewide average. 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, designing for mature drivers, corner modifications and innovative technology i.e. pedestrian/bicycle detectors, etc.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.:

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A2, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	HSIP	 \$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X239 / UPC: 800008

Sign Structure Inspection Program

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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT

MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund]	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE		\$1.800	\$1.800	\$1.800	\$1.800	\$1.800						\$9.000
Statewide	EC	STP							\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Rehabilitation/Replacement Program

DBNUM: X239A

This program funds the rehabilitation and replacement of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. This program will also provide funding for recommendations, survey, aerial photography, photogrammetry, base mapping and 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): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STP	\$3.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$21.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2013-1

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

Total construction funding needed is expected to be \$7,200,000.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Structural Evaluation and Bridge Management

Bureau

DBNUM: 13347 / UPC: 133470

MILEPOST(S): N/A STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	CON	STATE		\$7.200									\$7.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2013-2

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

Total construction funding needed is expected to be \$8,300,000.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: Structural Evaluation and Bridge Management

Bureau

DBNUM: 13348 / UPC: 133480

MILEPOST(S): N/A STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016 FY 20	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	CON	STATE	\$8.30	0								\$8.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2015-1

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

DBNUM: 14402 / UPC: 144020

Total construction funding needed is expected to be \$11,200,000.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various

SPONSOR: NJDOT MUNICIPALITY: Various MILEPOST(S): N/A **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	CON	STATE		\$11.200									\$11.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2016-2

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

DBNUM: 15334 / UPC: 153340

Total construction funding needed is expected to be \$13,003,000.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various

SPONSOR: NJDOT MUNICIPALITY: Various

MILEPOST(S): N/A **STRUCTURE NO.:** Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
Statewide	CON	STATE	\$13.003	\$13.003

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2016-4

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

DBNUM: 15336 / UPC: 153360

Total construction funding needed is expected to be \$10,450,000.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various

SPONSOR: NJDOT MUNICIPALITY: Various

MILEPOST(S): N/A **STRUCTURE NO.:** Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
Statewide	CON	STATE	\$10.450	\$10.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Sign Structure Replacement Contract 2016-5

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

DBNUM: 15337 / UPC: 153370

Total construction funding needed is expected to be \$7,800,000.

COUNTY: Various **LEGISLATIVE DISTRICT:** Various

SPONSOR: NJDOT MUNICIPALITY: Various

MILEPOST(S): N/A **STRUCTURE NO.:** Various

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NRS, O6, O7 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	CON	STATE		\$7.800									\$7.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Signs Program, Statewide

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Road Assets: Signs - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$0.500	\$0.500	\$0.500								\$1.500
Statewide	EC	STATE	\$1.500	\$2.000	\$2.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$26.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

SJTPO, Future Projects

This program provides funding for local projects to be selected by the South Jersey Transportation Planning Organization, the designated Metropolitan

DBNUM: S044 / UPC: 058025

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)

Planning Organization for Salem, Cumberland, Cape May and Atlantic counties.

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	ERC	STATE	\$7.500	\$7.500	\$7.500								\$22.500
SJTPO	ERC	STP-SJ	\$0.000	\$0.000	\$0.000	\$8.382	\$9.882	\$9.882	\$9.882	\$9.882	\$9.882	\$9.882	\$67.674

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Solid and Hazardous Waste Cleanup, Reduction and Disposal

DBNUM: X160

This program will provide for the cleanup, reduction, and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of the transportation facility.

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): NA, NRS (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Capital Program Delivery: Operational Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$1.330	\$13.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09361 / UPC: 093610

South Inlet Transportation Improvement Project

The Casino Redevelopment Authority (CRDA) has identified certain road improvements to be performed in Atlantic City on certain feeder roads, that will maintain, operate and support Atlantic City Expressway Projects of the South Jersey Transportation Authority, including on Melrose Avenue in between Delaware and Connecticut Avenues, on Connecticut Avenue from Melrose to Oriental Avenues, and on Massachusetts Avenue and various other intersection and capital improvements in connection with the "South Inlet Transportation Improvement Project". NJDOT has agreed to provide one-third of the eligible costs up to \$17 M, plus the additional needed to finance bonds. Approximately \$1.5 M TTF funding will be provided to SJTA by NJDOT annually for 20 years for this purpose, except for the first year which will be \$1.7 M TTF. SJTA will issue debt based on NJDOT's funding guarantee and provide the funding to CRDA.

This project is multi-year funded. Total construction funding needed is expected to be \$24,996,000.

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: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund	[[FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STATE	•	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$1.504	\$16.233

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: D9912A / UPC: 123210

South Pemberton Road, CR 530, Phase 2

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 multi-year funded. Total construction funding needed is expected to be \$27,000,000.

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): 2020M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Local System Support: Local Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STP-STU	 \$8.716	\$6.435									\$15.151

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08434 / UPC: 084340

St. Georges Avenue Improvements

Improvements for St. Georges Avenue between East Baltimore Ave. on the southwest and Chandler Ave. on the northeast, in Union County.

The following special federal appropriation was allocated to this project: FY05 SAFETEA LU/HPP \$400,000. Bill line #301, ID# NJ 124.

Total construction funding needed is expected to be \$360,000. The following special federal appropriations have been allocated for this project \$400,590 (NJ124).

COUNTY: Union **LEGISLATIVE DISTRICT: 22, 20**

MUNICIPALITY: Linden City, Roselle Boro SPONSOR: Linden City/Roselle Boro.

MILEPOST(S): N/A **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Roadway Improvements)

MPO	Phase	Fund	Y 2016 FY 2017 FY 2018 FY 2019 FY 202	0 FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
NJTPA	ERC	DEMO	\$0.360	_		·	_	\$0.360

New Jersey Department of Transportation Project Descriptions

(\$ millions)

State Police Enforcement and Safety Services

DBNUM: 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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Construction)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$4.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 13308 / UPC: 133080

Statewide Traffic Operations and Support Program

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): NRS, O7, S6, S7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	NHPP	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$15.000	\$150.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Title VI and Nondiscrimination Supporting Activities

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.

DBNUM: 14300 / UPC: 143000

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): NRS, O10A (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Program Implementation Costs)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$0.150	\$1.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: X66 / UPC: 990031

Traffic Monitoring Systems

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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Capital Program Delivery: Planning Programs and Studies)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	PLS	NHPP	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$12.910	\$129.100
Statewide	PLS	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000
Statewide	EC	NHPP	\$3.900			\$4.900			\$6.500				\$15.300
Statewide	EC	STATE				\$1.000				\$1.200			\$2.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Traffic Signal Replacement

DBNUM: 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 and installation of generators to provide auxiliary power to enable traffic signalization during times of extended power outages. 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.

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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Operating and Maintenance (Safety Management: Safety Capital Maintenance - O&M)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	 \$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$9.000	\$90.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Training and Employee Development

DBNUM: 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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10B, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Program Implementation Costs)

MPO	Phase	Fund	FY 2016 FY	2017 FY 2018 F	Y 2019 FY 2020	FY 2021 FY 2022	FY 2023 FY 2024 FY	2025 Total
Statewide	EC	STP	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transit Village Program

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.

DBNUM: 01316 / UPC: 013160

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ1, NRS, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Local Aid, Other Programs)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Alternatives Program

DBNUM: X107

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements. NJDOT designates as Advance Construction all projects funded from this program.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O8, X12 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Local System Support: Transportation Enhancements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	TAP	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$1.501	\$15.010
NJTPA	ERC	TAP	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$6.216	\$62.160
SJTPO	ERC	TAP	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$0.518	\$5.180
Statewide	ERC	TAP	\$5.000	\$5.000	\$5.000	\$5.000	\$5.000	\$7.235	\$7.235	\$7.235	\$7.235	\$7.235	\$61.175

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation and Community Development Initiative (TCDI) DVRPC

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.

DBNUM: D0204

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: Infrastructure Preservation (Local System Support: Reg Plng and Project Development)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STP-STU	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$3.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Demand Management Program Support

DBNUM: 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: VariousSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	PLS	CMAQ	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$0.250	\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11383 / UPC: 113830

Transportation Management Associations

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): A1, AQ1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Demand Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
NJTPA	EC	STP-NJ	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$41.950

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Transportation Research Technology

DBNUM: X126

This program provides funding for consultant and university research contracts to conduct multimodal transportation related research and knowledge and technology transfer activities on behalf of NJDOT, MVC and NJ Transit. A quick response Treasury selected research consultant as well as basic agreements with universities provides the mechanism to conduct research. Federal State Planning and Research, SPR, funds may be supplemented with state funds in order to meet federal matching requirements. Included in this line item are funds for American Association of State Highway Transportation Officials, (AASHTO), technical service programs and innovative products such as: Product Evaluation Listing; Technology Implementation Group; Technical Assistance for Climate Change, Material Standards, and Materials Reference Laboratory; SHRP product implementation.

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, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Capital Program Delivery: Planning Programs and Studies)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$0.500	\$0.750	\$0.775	\$0.800	\$0.900	\$1.000	\$1.100	\$1.200	\$1.700	\$2.200	\$10.925

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04364 / UPC: 043640

Transportation Safety Resource Center (TSRC)

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): NRS, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Management)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200	\$12.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Trenton Amtrak Bridges

The three orphan bridges, carrying Chestnut Ave., E. State Street and Monmouth St. over Amtrak, are in poor condition. All three bridges are structurally deficient and functionally obsolete. The bridges and approach roadways feature various substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. NJDOT is working with The City of Trenton on a revised concept to replace the E. State St. Bridge and remove the Chestnut Ave. and Monmouth St. Bridges. A new connector road proposed with the concept maintains all current turning movements. The single bridge option is a viable plan, given the construction cost estimate of approximately \$35M. Replacement of the three existing bridges presents funding issues, given constraints of the MPO.

DBNUM: 99362 / UPC: 993620

This project is multi-year funded. Total construction funding needed is expected to be \$20,000,000.

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: Infrastructure Preservation (Bridge Assets: Railroad Overhead Bridges)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STP-STU					\$4.000	\$4.000	\$4.000	\$4.000	\$4.000			\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Unanticipated Design, Right of Way and Construction Expenses, State

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: NJDOT MILEPOST(S): N/A STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Unanticipated Expenses)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	ERC	STATE	\$23.850	\$59.250	\$52.285	\$46.454	\$89.019	\$46.126	\$94.871	\$99.721	\$99.571	\$98.866	\$710.013

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15344 / UPC: 153440

Utility Pole Mitigation

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: 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): NRS, S2, S6 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Right of Way and Utility)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	HSIP	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$0.175	\$1.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Utility Reconnaissance and Relocation

This program reimburses utility companies for design and construction costs incurred when the utility companies are required to relocate facilities due to a transportation improvement project. This program also funds subsurface testing as a mitigation measure to accurately locate and identify underground utilities to moderate or lessen the impact with utility locations during the design and construction phases of a transportation improvement project.

DBNUM: X182 / UPC: 800025

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): NRS, O10C (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Rehab and Recon)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STATE	\$7.000	\$18.200	\$18.200	\$23.200	\$28.200	\$28.200	\$28.200	\$28.200	\$28.200	\$28.200	\$235.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15311 / UPC: 153110

Wright-Debow Road, Bridge over Route 195

BInitiated by the Bridge Management System, this project will replace the bridge deck and superstructure.

Total construction funding needed is expected to be \$4,100,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 12

MUNICIPALITY: Jackson Twp SPONSOR: NJDOT

MILEPOST(S): 18.8 STRUCTURE NO.: 1517156

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	STP	\$0.750	\$0.750
NJTPA	CON	STP	\$4.100	\$4.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Youth Employment and TRAC Programs

DBNUM: X199

This is a federal grant program that provides employment and training opportunities to at-risk youths in NJ, especially those in urban areas, during annual implementation of the NJDOT Urban Youth Corps Program. This grant also provides funding to support the TRAC Program, which links school systems to the NJDOT by having department engineers volunteer as mentors to introduce students to careers in civil 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): O10C, X1 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Capital Program Delivery: Contractor Support)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Statewide	EC	STP	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300	\$3.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12406 / UPC: 124060

Route 1, CR 533 (Quakerbridge Road) to Ridge Road

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$13,363,900.

COUNTY: Mercer, Middlesex

LEGISLATIVE DISTRICT: 14, 15, 16

MUNICIPALITY: Plainsboro Twp, West Windsor, South Brunswick Twp

SPONSOR: NJDOT

MILEPOST(S): NB: 7.90-9.22 & 12.00-14.50; SB 8.50-9.22 & 9.60-10.80 & 12.10-14.00 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$5.667	\$5.667
NJTPA	CON	NHPP	\$7.696	\$7.696

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 01330A / UPC: 013301

Route 1, Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass

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.

This project is multi-year funded. Total construction funding needed is expected to be \$14,150,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Lawrence Twp, West Windsor Twp

MILEPOST(S): 7.61 - 8.69; 8.94; 9.25

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP	_	\$7.000	\$7.150									\$14.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12311 / UPC: 123110

Route 1&9, Avenue C to Sylvan Street

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.

Total construction funding needed is expected to be \$2,700,000.

COUNTY: Union LEGISLATIVE DISTRICT: 22

MUNICIPALITY: Linden City SPONSOR: NJDOT

MILEPOST(S): 40.01-40.07 STRUCTURE NO.: 2001153

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O10A, S1 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$0.300										\$0.300
NJTPA	DES	NHPP		\$0.500									\$0.500
NJTPA	ROW	NHPP			\$0.200								\$0.200
NJTPA	CON	NHPP				\$2.700							\$2.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 1&9, Haynes Ave. Operational Improvements

The project will eliminate the substandard geometric features that currently exist connecting Route 1&9 southbound to Haynes Avenue. The addition of acceleration/deceleration/weaving lane along southbound Route 1&9 will improve safety and traffic flow.

DBNUM: 94047 / UPC: 960974

This project is multi-year funded. Total construction funding needed is expected to be \$20,000,000.

COUNTY: Essex LEGISLATIVE DISTRICT: 29

MUNICIPALITY: Newark City SPONSOR: NJDOT

MILEPOST(S): 0.0-0.5 STRUCTURE NO.: 0749160

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	I	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE			\$15.000	\$5.000								\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 95023 / UPC: 950177

Route 1&9, Interchange at Route I-278

Proposed interchange improvements to address problem of missing ramps.

Total construction funding needed is expected to be \$65,000,000.

COUNTY: Union LEGISLATIVE DISTRICT: 22

MUNICIPALITY: Linden City SPONSOR: NJDOT

MILEPOST(S): 42.20 STRUCTURE NO.: 2015153

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	OTHER	\$2.	000										\$2.000
NJTPA	ROW	OTHER			\$5.000									\$5.000
NJTPA	CON	OTHER					\$65.000							\$65.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12386 / UPC: 123860

Route 3 & Route 495 Interchange

Initiated from the Bridge Management System, this project will replace; the Route 495 Eastbound and Ramp B over Route 3 structure; and the bridge deck for the Route 3 Eastbound and South Service Road structure over Route 495 Ramp J. The project also includes safety and operational improvements within the Routes 3 and 495 interchange.

This project is multi-year funded. Total construction funding needed is expected to be \$40,000,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 10.33 STRUCTURE NO.: 0908152, 0916150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$3.500	\$3.500
NJTPA	DES	NHPP	\$3.500	\$3.500
NJTPA	ROW	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$18.000 \$22.000	\$40.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08346 / UPC: 083460

Route 3, Bridge over Northern Secondary & Ramp A

Initiated by the Bridge Management System, this project will replace the functionally obsolete bridge, built in 1929.

Total construction funding needed is expected to be \$19,400,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 10.62-10.84 STRUCTURE NO.: 0908153

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE		\$19.400									\$19.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

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 multi-year funded. Total construction funding needed is expected to be \$128,700,000.

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.

DBNUM: 059B / UPC: 123020

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE			\$31.000	\$31.200	\$42.500	\$24.000					\$128.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad

This is a breakout of the Route 4 Corridor Multi-Bridges and Roadway Improvement project. The project will replace the existing Route 4 Bridge over Palisade Avenue, Windsor Road, and CSX Railroad. Approach roadway work and improvement of Belle Avenue intersection will be part of the project as well.

DBNUM: 065C / UPC: 078044

This project is multi-year funded. Total construction funding needed is expected to be \$43,000,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Teaneck Twp SPONSOR: NJDOT

MILEPOST(S): 6.80 - 7.20 STRUCTURE NO.: 0206169

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$3.500										\$3.500
NJTPA	ROW	NHPP		\$1.500									\$1.500
NJTPA	UTI	NHPP			\$6.000								\$6.000
NJTPA	CON	STATE				\$21.500	\$21.500						\$43.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 4, Grand Avenue Bridge

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.

DBNUM: 08410 / UPC: 084100

This project is multi-year funded. Total construction funding needed is expected to be \$18,900,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Englewood City SPONSOR: NJDOT

MILEPOST(S): 8.8-9.3 STRUCTURE NO.: 0206179

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP		\$1.500									\$1.500
NJTPA	ROW	NHPP				\$2.000							\$2.000
NJTPA	CON	NHPP						\$7.900	\$11.000				\$18.900

New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 4, Hackensack River Bridge

Initiated from the Bridge Management System, this project will rehabilitate/replace this structurally deficient and functionally obsolete bridge, built in 1931.

DBNUM: 02346 / UPC: 023460

This project is multi-year funded. Total construction funding needed is expected to be \$27,000,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Hackensack City, Teaneck Twp SPONSOR: NJDOT

MILEPOST(S): 5.70 - 6.10 STRUCTURE NO.: 0206166

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$2.000	\$2.000
NJTPA	DES	NHPP	\$2.500	\$2.500
NJTPA	ROW	NHPP	\$1.500	\$1.500
NJTPA	CON	NHPP	\$13.500 \$13.500	\$27.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 4, Jones Road Bridge

Initiated from the Bridge Management System, this project will rehabilitate/replace this structurally deficient and functionally obsolete bridge, built in 1931.

DBNUM: 94064 / UPC: 950194

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

COUNTY: Bergen LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Englewood City SPONSOR: NJDOT

MILEPOST(S): 9.62-9.7 STRUCTURE NO.: 0206182

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY	(2021 FY 2022 FY 2023 FY 2024 FY 2025 Total
NJTPA	ROW	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$8.000	\$8.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12431 / UPC: 124310

Route 4, Route 20 to Route 1&9

Initiated from the Pavement Management System, this project will resurface within the project limits.

This project is multi-year funded. Total construction funding needed is expected to be \$30,000,000.

COUNTY: Bergen, Passaic LEGISLATIVE DISTRICT: 38, 37

MUNICIPALITY: Fair Lawn Boro, Paramus Boro, River Edge Boro, Patterson City SPONSOR: NJDOT

MILEPOST(S): 0.0 - 10.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$10.000 \$20.000	\$30.000

New Jersey Department of Transportation Project Descriptions(\$ millions)

Route 4, Teaneck Road Bridge

Initiated from the Bridge Management system, this project will replace the bridge. Operational and safety improvements to Route 4 will be provided by adding acceleration/deceleration lanes and bus turn outs in both directions.

DBNUM: 93134 / UPC: 950198

Total construction funding needed is expected to be \$11,400,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 37

MUNICIPALITY: Teaneck Twp SPONSOR: NJDOT

MILEPOST(S): 7.27 - 7.86 STRUCTURE NO.: 0206173

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$2.000	\$2.000
NJTPA	ROW	NHPP	\$0.600	\$0.600
NJTPA	UTI	NHPP	\$0.600	\$0.600
NJTPA	CON	NHPP	\$11.400	\$11.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 7, Kearny, Drainage Improvements

This section of Route 7 is generally uncurbed and frequently flooded due to low elevation and lack of sufficient highway drainage system. 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. This causes the highway to be closed and traffic is detoured. This project will provide highway drainage system improvements including; pumping stations, raising road profile and sheet piling to prevent tidal water to flood the roadway.

DBNUM: 93186 / UPC: 950652

Total construction funding needed is expected to be \$32,000,000.

COUNTY: Hudson **LEGISLATIVE DISTRICT: 32**

MUNICIPALITY: Kearny Town **SPONSOR:** NJDOT **MILEPOST(S):** 1.7 - 3.6 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	STATE	_		\$1.000									\$1.000
NJTPA	CON	STATE						\$32.000						\$32.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 7, Mill Street (CR 672) to Park Avenue (CR 646)

A full depth pavement reconstruction is recommended for a distance of 9 ft. offset from both sides of the centerline of the roadway. A mill 'x' – pave 'x' pavement resurfacing is recommended for the remainder of the road surface and curb-to-curb. ADA compliant curb ramps should also be installed at curb ramp locations within the limits. Initiated as a pavement project, after further analysis, the project has since evolved into safety project.

DBNUM: 12408B / UPC: 158100

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

COUNTY: Essex LEGISLATIVE DISTRICT: 29, 28

MUNICIPALITY: Belleville Twp, Nutley Twp SPONSOR: NJDOT

MILEPOST(S): 6.50-8.26 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017	7 FY 2018 I	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	HSIP	\$1.500									\$1.500
NJTPA	CON	HSIP		\$10.000								\$10.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 7, Schuyler Avenue to Webster Avenue

The pavement recommendation is to perform a mill 'x' – pave 'x' pavement resurfacing curb to curb for the entire limits. ADA compliant curb ramps should also be installed at curb ramp locations within the limits. Alt. 3 and 4 are recommended for implementation at the Ridge Rd/Kearny Ave. and Schuyler Ave. intersections respectively. Alt. 3 includes intersection safety improvements at Ridge Rd/Kearny Ave. (MP 4.74). Alt. 4, lead left turn phases will be provided for motorists turning left onto Rt. 7 from Schuyler Ave.

DBNUM: 12408A / UPC: 158090

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

COUNTY: Bergen, Hudson LEGISLATIVE DISTRICT: 26, 32

MUNICIPALITY: North Arlington Boro, Kearny TownSPONSOR: NJDOTMILEPOST(S): 4.20-5.16STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, S10 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	CON	NHPP	\$2.500										\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08316 / UPC: 083160

Route 9, Bridge over Waretown Creek

Initiated by the Bridge Management System, this project will replace the bridge, built in 1925.

Total construction funding needed is expected to be \$3,430,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Ocean Twp SPONSOR: NJDOT

MILEPOST(S): 78.29 STRUCTURE NO.: 1502152

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	CON	NHPP		53.430	•				•		•			\$3,430

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14365 / UPC: 143650

Route 9, Garden State Parkway Ramp to Westecunk Creek

Initiated from the Pavement Management System, this project will resurface within the project limits.

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

COUNTY: Burlington, Ocean LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Bass River Twp, Little Egg Harbor Twp, Tuckerton Boro, SPONSOR: NJDOT

Eagleswood Twp

MILEPOST(S): 55.23 - 66 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	 \$7.500										\$7.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11418 / UPC: 114180

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

Initiated from the Pavement Management System, this project will resurface within the project limits. Project will include safety improvements and Federal ADA compliance.

Total construction funding needed is expected to be \$8,100,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 10, 30

MUNICIPALITY: Toms River Twp, Lakewood Twp SPONSOR: NJDOT

MILEPOST(S): 94.8 - 101.4 STRUCTURE NO.: 1504150, 1504151, 1504153

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 202	16 FY 20	17 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.75	50									\$0.750
NJTPA	CON	NHPP		\$8.1	00								\$8.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11368 / UPC: 113680

Route 9, Jobs Creek Bridge

Initiated by the Bridge Management System, this project will replace the functionally obsolete and structurally deficient bridge with a new two-lane single-span structure with shoulders. Approach roads will be reconstructed and safety features will be included.

Total construction funding needed is expected to be \$5,830,000.

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)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP	_		\$5.830		•				•	•		\$5.830

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11330 / UPC: 113300

Route 9, Jones Rd to Longboat Ave

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.

Total construction funding needed is expected to be \$7,750,000.

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)

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$7.750									\$7.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 9/35, Main Street Interchange

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.

DBNUM: 079A / UPC: 088032

This project is multi-year funded. Total construction funding needed is expected to be \$22,600,000.

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: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$2.000									\$2.000
NJTPA	DES	NHPP		\$2.500								\$2.500
NJTPA	ROW	NHPP			\$2.000							\$2.000
NJTPA	CON	NHPP					\$10.100	\$12.500				\$22.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 9W, Palisades Avenue to New York State Line

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.

DBNUM: 11406 / UPC: 114060

Total construction funding needed is expected to be \$16,000,000.

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: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	CMAQ	\$1.000	\$1.000
NJTPA	DES	CMAQ	\$1.200	\$1.200
NJTPA	ROW	CMAQ	\$5.000	\$5.000
NJTPA	CON	CMAQ	\$16.000	\$16.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14369 / UPC: 143690

Route 10, CR 508 (W. Northfield Ave) to Merklin Avenue/Kelley Drive

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,700,000.

COUNTY: Essex LEGISLATIVE DISTRICT: 27, 34

MUNICIPALITY: Livingston Twp, West Orange Twp SPONSOR: NJDOT

MILEPOST(S): 18.8 - 21.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	\$3.70	0		•	•	•		•			\$3.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12303 / UPC: 123030

Route 10, EB widening from Route 202 to Route 53

This project is a Concept Development Study to determine the viability of widening Route 10 Eastbound. From Borough perspective, the problem location is the highest priority in terms of reducing traffic congestion, increasing highway capacity and improving traffic safety.

Total construction funding needed is expected to be \$2,100,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 26

MUNICIPALITY: Morris Plains Boro SPONSOR:

MILEPOST(S): 10.7-11.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Capacity Increase)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 20	19 FY 2020 FY 2021 FY 20	22 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$1.000			\$1.000
NJTPA	DES	NHPP	\$1.600			\$1.600
NJTPA	ROW	NHPP	\$3.8	00		\$3.800
NJTPA	CON	NHPP		\$2.100		\$2.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)

Initiated by the Pavement Management System, This project consists of reconstructing, milling and overlaying existing pavement, rehabilitating the deteriorated concrete, minimizing scour downstream at Indian Brook culvert and intersection modifications to improve traffic flow.

DBNUM: 11339 / UPC: 113390

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

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Roxbury Twp, Randolph Twp SPONSOR: NJDOT

MILEPOST(S): 0.93 - 7.20 STRUCTURE NO.: 1401153

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S10 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$1.500	\$1.500
NJTPA	ROW	NHPP	\$1.000	\$1.000
NJTPA	CON	NHPP	\$15.000	\$15.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12436 / UPC: 124360

Route 10, WB Rt 287 to Jefferson Rd

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits.

Total construction funding needed is expected to be \$2,400,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 27

MUNICIPALITY: Hanover TwpSPONSOR: NJDOTMILEPOST(S): 12.79-13.19STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 F	FY 2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.900									\$0.900
NJTPA	CON	NHPP		\$2.400								\$2.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 15 NB, Bridge over Lake Hopatcong

Initiated by the Bridge Management System, this project will replace the bridge deck and provide scour countermeasures to address this scour critical structure.

DBNUM: 14334 / UPC: 143340

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

COUNTY: Morris **LEGISLATIVE DISTRICT: 26**

SPONSOR: NJDOT MUNICIPALITY: Jefferson Twp

MILEPOST(S): 6.70-6.70 **STRUCTURE NO.:** 1424150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$1.700	\$1.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09319 / UPC: 093190

Route 15, Bridge over Beaver Run

Initiated by the Bridge Management System, this project will replace the bridge, built in 1915.

Total construction funding needed is expected to be \$3,250,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$1.200	\$1.200
NJTPA	ROW	NHPP	\$0.250	\$0.250
NJTPA	CON	NHPP	\$3.250	\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 15 and Berkshire Valley Road (CR 699)

This project will address congestion and safety at the signalized intersection, and a second left turn lane will be added from Berkshire Valley Rd. to Rt. 15 Southbound.

DBNUM: 13350 / UPC: 133500

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

COUNTY: Morris **LEGISLATIVE DISTRICT: 26**

MUNICIPALITY: Jefferson Twp **SPONSOR: NJDOT** MILEPOST(S): 3.91 - 3.91 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.300	\$0.300
NJTPA	DES	NHPP	\$0.850	\$0.850
NJTPA	ROW	NHPP	\$0.250	\$0.250
NJTPA	CON	NHPP	\$2.000	\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11357 / UPC: 113570

Route 17, Sprout Brook, Culvert Replacement

Initiated by the Bridge Management System, this project will replace the culvert within the project limits. Total construction funding needed is expected to be \$3,100,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38

MUNICIPALITY: Paramus Boro SPONSOR: NJDOT

MILEPOST(S): 15.0 - 15.1 STRUCTURE NO.: 0216158

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S19 (Exempt)

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.300	\$0.300
NJTPA	DES	NHPP	\$0.450	\$0.450
NJTPA	ROW	NHPP	\$0.300	\$0.300
NJTPA	CON	NHPP	\$3.100	\$3.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 18, East Brunswick, Drainage and Pavement Rehabilitation

This project consists of pavement reconstruction and resurfacing of NJ Route 18, and will also include mitigating flooding and drainage problems. This project provides repair and replacement of curbs and sidewalks, and milling and resurfacing of most of the roadway within the project limits. Full reconstruction of the right lanes, in both directions, at various locations is included. In addition, upgrades will be made to all curb ramps, and midblock crosswalks, that do not meet current ADA criteria. Improvements to Route 18 and Edgeboro Road, and Route 18 and Tices Lane intersections are also proposed. If warranted, the project will include upgrading of traffic signals and lighting within the project limits.

DBNUM: 10354 / UPC: 103540

This project is multi-year funded. Total construction funding needed is expected to be \$26,800,000.

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): S4, S10 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$2.400	\$2.400
NJTPA	ROW	NHPP	\$0.400	\$0.400
NJTPA	CON	STATE	\$10.000 \$16.800	\$26.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11408 / UPC: 114080

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

Initiated from the Pavement Management System, this project will rehabilitate pavement within the project limits.

Total construction funding needed is expected to be \$14,400,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$2.000	\$2.000
NJTPA	CON	STATE	\$14.400	\$14.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12419 / UPC: 124190

Route 19, Colfax Ave (CR 609) to Marshall Street

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,175,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 34, 35

MUNICIPALITY: Clifton City, Paterson City

MILEPOST(S): NB 0.0-1.16 & 2.3-2.9; SB 0.0-2.9

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$3.175	\$3.175

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08372 / UPC: 083720

Route 20, Paterson Safety, Drainage and Resurfacing

This project, a combining of; "Rt. 20 Paterson, Drainage", "Rt. 20 Edward Ave. Intersection Improvements" and "Rt. 20 5th Ave. (CR 652) Intersection Improvements", addresses safety and drainage issues and provides pavement resurfacing within the project limits. Currently, roadway flooding is caused by inadequate storm water drainage pipes. The project will install additional inlets and larger drainage pipes along seven critical areas and low points on Route 20. The roadway at 5th Avenue will be raised in order to protect Route 20 from the 10-Year Passaic River flood. The project will improve safety and geometric deficiencies at the intersection of Rt. 20 and Edward Avenue, including; sight distance, signals and signage. The Route 20 Southbound juncture with Edwards Avenue will be reconfigured for right-in / right-out traffic movements. The left-turn barrier opening, from Route 20 Northbound to Edward Avenue, will be closed, and traffic will be redirected to the Route 4 East (East 43rd Street will be added to signs) exit to the south. The intersection of East 43rd Street and Route 4 (Broadway) and the end of that exit ramp will be reconfigured with a traffic signal added. The project will also improve safety and geometric deficiencies at the intersection of Route 20 and 5th Avenue (CR 652). Installation / updating of regulatory and advanced warning signs, removal of trees, and raising of the profile of Route 20 along the length of the entire interchange will be performed. The ramp from Route 20 Northbound to 5th Avenue will be reconfigured, with increased left-turn storage on Route 20. The traffic signal at that ramp will be synchronized with the signal at 5th Avenue.

Total construction funding needed is expected to be \$13,951,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 35

MUNICIPALITY: Paterson City SPONSOR: NJDOT

MILEPOST(S): 0.1 - 4.0 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP		\$2.500									\$2.500
NJTPA	ROW	NHPP			\$0.223								\$0.223
NJTPA	CON	NHPP					\$13.951						\$13.951

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12400 / UPC: 124000

Route 21, Dayton Street to Route 46 West

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$4,165,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 36, 34

MUNICIPALITY: Passaic City, Clifton City SPONSOR: NJDOT

MILEPOST(S): 12.7-14.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	l6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$4.165									\$4.165

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 99381 / UPC: 993810

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

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 \$24,000,000.

COUNTY: Essex LEGISLATIVE DISTRICT: 29

MUNICIPALITY: Newark CitySPONSOR: NJDOTMILEPOST(S): 1.20 - 2.25STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$1.500	\$1.500
NJTPA	DES	NHPP	\$2.500	\$2.500
NJTPA	ROW	NHPP	\$1.000	\$1.000
NJTPA	CON	NHPP	\$24.000	\$24.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 21, Newark Riverfront Pedestrian and Bicycle Access

This project proposes to improve pedestrian and bicycle connections between Broad St and McCarter Highway (Route 21). The project would improve pedestrian and bicycle access between Downtown Newark and the Riverfront, via Center Street/Park Place between Broad Street and McCarter Highway (Route 21). The project would also include new curb and sidewalks, ADA curb ramps, traffic signals, street lighting, street furniture and bike lanes. The project will replace the existing traffic signals at Broad Street and Rector Street, Broad St and Central Ave, Park Place and Rector Street, Center Street and Park Place, Center Street and Mulberry Street.

DBNUM: 98540 / UPC: 985400

The following special federal appropriations have been allocated to this project: FY05 SAFETEA-LU: \$1,200,000 (ID# NJ139); \$1,500,000 (ID# NJ269); \$2,000,000 (ID# NJ254).

Total construction funding needed is expected to be \$4,700,000. The following special federal appropriations have been allocated for this project \$1,025,100 (NJ042); \$1,201,770 (NJ139); \$2,002,950 (NJ254); \$1,503,512 (NJ269).

COUNTY: Essex LEGISLATIVE DISTRICT: 29

MUNICIPALITY: Newark City

MILEPOST(S): 4.1-4.3

SPONSOR: City of Newark

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY	2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	DEMO	\$4.700									\$4.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Bates Avenue to Route 57

Initiated from the Drainage Management System, this project provides for a drainage alternatives study. In 2012 Drainage Management System, this location was ranked 46/232 for flooding and 100/131 for Icing incidents.

DBNUM: 11369 / UPC: 113690

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

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Phillipsburg Town, Lopatcong Twp SPONSOR: NJDOT

MILEPOST(S): 1.1 - 2.1 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.300	\$0.300
NJTPA	DES	NHPP	\$0.750	\$0.750
NJTPA	CON	NHPP	\$4.750	\$4.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Bloy Street to Liberty Avenue

DBNUM: 658C / UPC: 058004

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1940. This project is multi-year funded. Total construction funding needed is expected to be \$8,200,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Hillside Twp SPONSOR: NJDOT

MILEPOST(S): 56.90 - 57.30 STRUCTURE NO.: 2004152

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$3.200	\$5.000								\$8.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14425 / UPC: 144250

Route 22, Bridge over Central RR

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

Total construction funding needed is expected to be \$8,400,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Clinton Twp SPONSOR: NJDOT

MILEPOST(S): 20.08 STRUCTURE NO.: 1005151

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.800	\$0.800
NJTPA	DES	NHPP	\$1.100	\$1.100
NJTPA	CON	NHPP	\$8.400	\$8.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14330 / UPC: 143300

Route 22, Bridge over Echo Lake

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

Total construction funding needed is expected to be \$3,250,000.

COUNTY: Union LEGISLATIVE DISTRICT: 21

MUNICIPALITY: Mountainside Boro SPONSOR: NJDOT

MILEPOST(S): 50.74-50.74 STRUCTURE NO.: 2003157

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$0.250									\$0.250
NJTPA	DES	NHPP		\$0.450								\$0.450
NJTPA	ROW	NHPP		\$0.150								\$0.150
NJTPA	CON	NHPP			\$3.250							\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04361 / UPC: 043610

Route 22, Chestnut Street Bridge Replacement (CR 626)

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1929. This project is multi-year funded. Total construction funding needed is expected to be \$20,000,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 54.70-55.24 STRUCTURE NO.: 2003166

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	NHPP	\$1.770)									\$1.770
NJTPA	CON	NHPP			\$10.000	\$10.000							\$20.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14356 / UPC: 143560

Route 22, Commons Way to Route 287

Initiated from the Pavement Management System, this project will provide Concrete Pavement Repair within the project limits.

Total construction funding needed is expected to be \$4,700,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater TwpSPONSOR: NJDOTMILEPOST(S): 34.3 - 36.87STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	5 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP		\$0.250									\$0.250
NJTPA	DES	NHPP				\$0.400							\$0.400
NJTPA	CON	NHPP						\$4.700					\$4.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11409 / UPC: 114090

Route 22, EB, Route 78 Interchange to Country Club Road

Initiated from the Pavement Management System, this project will rehabilitate/resurface within the project limits.

Total construction funding needed is expected to be \$10,300,000.

COUNTY: Hunterdon, Somerset LEGISLATIVE DISTRICT: 16, 23

MUNICIPALITY: Clinton Twp, Lebanon Boro, Readington Twp, Branchburg Twp SPONSOR: NJDOT

MILEPOST(S): EB 19.25 - 32.53 STRUCTURE NO.: 1005154, 1005153, 1005151, Various

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE			\$10.300								\$10.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Hilldale Place/North Broad Street

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.

DBNUM: 658E / UPC: 058006

Total construction funding needed is expected to be \$8,100,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Hillside Twp SPONSOR: NJDOT

MILEPOST(S): 58.00 - 58.10 STRUCTURE NO.: 2004155, 2004157, 2004156

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$1.000	\$1.000
NJTPA	CON	NHPP	\$8.100	\$8.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22, Westbound, Vicinity of Vaux Hall Road to West of Bloy Street

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.

DBNUM: 658B / UPC: 058003

Total construction funding needed is expected to be \$3,250,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 56.00 - 56.43 STRUCTURE NO.: 2004150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR4, S5 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2	2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	HSIP	\$0.350									\$0.350
NJTPA	CON	HSIP		\$3.250								\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 22/Route 82/Garden State Parkway Interchange

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 the Route 22 Westbound Bridge over Route 82.

DBNUM: 658A / UPC: 058002

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

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp SPONSOR: NJDOT

MILEPOST(S): 55.26 - 56.16 STRUCTURE NO.: 2004159, 2004160

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$2.500	\$2.500
NJTPA	ROW	NHPP	\$0.591	\$0.591
NJTPA	CON	NHPP	\$15.000	\$15.000

New Jersey Department of Transportation Project Descriptions

DBNUM: 11424 / UPC: 114240

(\$ millions)

Route 23, Alexander Road to Maple Lake Road

Initiated from the Pavement Management System, this project will resurface within the project limits. ADA upgrades and guiderail repair will be included.

Total construction funding needed is expected to be \$14,170,000.

COUNTY: Morris **LEGISLATIVE DISTRICT: 26, 40**

MUNICIPALITY: Pequannock Twp, Riverdale Boro, Kinnelon Boro, Butler Boro **SPONSOR:** NJDOT

MILEPOST(S): 10.2 - 16.8 **STRUCTURE NO.:** Various

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	 \$14.170		•	•		•		•	•		\$14.170

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12420 / UPC: 124200

Route 23, Bloomfield Avenue (CR 506) to Bridge over NJ Transit

Pavement Resurfacing Project

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

COUNTY: Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Verona Twp, Cedar Grove Twp, Little Falls Twp, Wayne Twp

MILEPOST(S): 0.0-4.9

SPONSOR: NJDOT

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STP	 \$8.000										\$8.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08348 / UPC: 083480

Route 23, Bridge over Branch of Wallkill River

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge, built in 1926. Total construction funding needed is expected to be \$2,352,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 F	Y 2024 FY 2025 Tota
NJTPA	CON	NHPP	\$2.352	\$2.352

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08347 / UPC: 083470

Route 23, Bridge over Pequannock River / Hamburg Turnpike

Initiated by the Bridge Management System, this project will replace the bridge and provide scour countermeasures to address this scour critical structure.

This project is multi-year funded. Total construction funding needed is expected to be \$30,000,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$3.000	\$3.000
NJTPA	ROW	NHPP	\$3.900	\$3.900
NJTPA	CON	NHPP	\$10.000 \$20.000	\$30.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 96039 / UPC: 950262

Route 23, Hardyston Township Improvements

This project provides safety, operational and drainage improvements within three sections of Route 23 in Hardyston Twp., Sussex County; Northern/Laceytown Road, East Shore Road, and Holland Mountain Road. Within the Northern/Laceytown Road and the East Shore Road sections, localized operational and safety enhancements will be implemented with; minor geometric improvements, drainage upgrades, pavement resurfacing, pavement striping and marking and other safety countermeasures. The Holland Mountain Road section will be extensively reconstructed to improve intersection operation and enhance safety. This work will consist of widening Route 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 Route 23, at the Holland Mountain intersection, extending approximately 2,500 feet (0.45 mile) north of the intersection. A portion of Snufftown Road will also be reconstructed to improve the intersection alignment with Route 23 and Holland Mountain Road. A new traffic signal at the Route 23/Holland Mountain Road/Snufftown Road intersection will also be constructed.

This project is multi-year funded. Total construction funding needed is expected to be \$10,066,000. The following special federal appropriations have been allocated for this project \$3,445,074 (NJ179);\$1,683,000 (NJ278).

COUNTY: Sussex LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Hardyston TwpSPONSOR: NJDOTMILEPOST(S): 27.00 - 31.20STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY	2022 FY 2023 FY 2024 FY 2025 Total
NJTPA	ROW	DEMO	\$1.200	\$1.200
NJTPA	CON	DEMO	\$1.896	\$1.896
NJTPA	CON	STATE	\$8.170	\$8.170

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 23, High Crest Drive to Macopin River

Initiated from the Pavement Management System, this project will resurface within the project limits and reconstruct the Northbound shoulder. Safety concerns raised by local officials (known as the "S" curves) will be evaluated.

DBNUM: 11424A / UPC: 153000

Total construction funding needed is expected to be \$7,575,000.

COUNTY: Passaic **LEGISLATIVE DISTRICT: 26**

SPONSOR: NJDOT MUNICIPALITY: West Millford Twp

STRUCTURE NO.: N/A **MILEPOST(S):** 17.2 - 19.8

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O10A, S10 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	HSIP	\$0.800	\$0.800
NJTPA	DES	HSIP	\$0.800	\$0.800
NJTPA	ROW	HSIP	\$0.100	\$0.100
NJTPA	CON	HSIP	\$7.575	\$7.575

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 9233B6 / UPC: 009234

Route 23/80, Long-term Interchange Improvements

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.

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

This project is multi-year funded. Total construction funding needed is expected to be \$24,500,000. The following special federal appropriations have been allocated for this project \$1,201,770 (NJ202).

COUNTY: Passaic, Essex LEGISLATIVE DISTRICT: 40, 26

MUNICIPALITY: Wayne Twp, Fairfield TwpSPONSOR: NJDOTMILEPOST(S): 23: 5.1-5.7; 80: 52.8-53.75STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	DEMO	\$1.500									\$1.500
NJTPA	DES	NHPP		\$2.500								\$2.500
NJTPA	ROW	NHPP			\$0.500							\$0.500
NJTPA	CON	NHPP					\$11.500	\$13.000				\$24.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 27 ADA Ramps, Evergreen St to Elizabeth River

The purpose of the project is to advance ADA compliant ramps at 125 intersections, 34 of which are signalized and approximately 40 driveways and along Rt. 27. The project will address the ADA ramp deficiencies on the project site. Provide reasonable ADA compliant ramps at intersections within the project site. Address the need for ROW acquisition, utility relocations, and traffic signal relocations in order to provide reasonable ADA compliant ramps.

DBNUM: 10316A / UPC: 158110

Total construction funding needed is expected to be \$7,600,000.

COUNTY: Middlesex, Union LEGISLATIVE DISTRICT: 18, 19, 22

MUNICIPALITY: Edison Twp, Woodbridge Twp, Rahway City

MILEPOST(S): 23.8-33.4

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP		\$1.200									\$1.200
NJTPA	ROW	NHPP			\$1.600								\$1.600
NJTPA	CON	NHPP				\$7.600							\$7.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12434 / UPC: 124340

Route 27, Bridge Street (CR 669) to Frederic Street

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,300,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 18

MUNICIPALITY: Metuchen Boro, Edison Twp SPONSOR: NJDOT

MILEPOST(S): 20.9-23.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 202	5 Total
NJTPA	CON	STP	\$3.300	\$3.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12437 / UPC: 124370

Route 27, Grand Street NB Intersection

This project will provide improvements which include; full traffic signal replacement with pedestrian accommodations, signage upgrades and reconstruction of all curb ramps to meet ADA compliance standards. Milling and paving within the intersection limits, and improved crosswalk markings, will also be included.

Total construction funding needed is expected to be \$1,250,000.

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): AQ2, O10A, S10 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STP	\$1.250	\$1.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12421 / UPC: 124210

Route 28, Grove Street to Highland Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$6,487,000.

COUNTY: Union LEGISLATIVE DISTRICT: 21, 20

MUNICIPALITY: Roselle Park Boro, Elizabeth City SPONSOR: NJDOT

MILEPOST(S): 23.3-25.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STP	\$6.487										\$6.487

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11413C / UPC: 158030

Route 29, Alexauken Creek Road to Washington Street

Initiated from the Pavement Management System, this project will reconstruct (including cold-in-place recycling) and resurface within the project limits. The project will be Mill X Pave X +1, and will include drainage improvements to eliminate roadway, shoulder and border ponding. Total construction funding needed is expected to be \$5,610,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 15, 16, 23

MUNICIPALITY: Lambertville City, Delaware Twp, Kingwood Twp, Frenchtown SPONSOR: NJDOT

Boro

MILEPOST(S): 19.8-24.5 & 33.7-34.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S4, S10 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	STP	\$0.200	\$0.200
NJTPA	DES	STP	\$0.350	\$0.350
NJTPA	ROW	STP	\$0.100	\$0.100
NJTPA	CON	STP	\$5.610	\$5.610

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 07319B / UPC: 123660

Route 29, Cass Street to Calhoun Street, Drainage

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 \$5,086,200.

COUNTY: Mercer LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Trenton City

MILEPOST(S): 2.94 - 4.34

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ROW	NHPP		\$0.150									\$0.150
DVRPC	CON	NHPP					\$5.086						\$5.086

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11413A / UPC: 158010

Route 29, Lockatong Creek to D&R Canal State Park

Initiated from the Pavement Management System, this project will resurface within the project limits. In addition, substandard guiderail end treatments will be upgraded at some of the structures located within the project limits, inlets, pipes and grates will be cleared from debris and substandard grates will be replaced with bicycle safe grates.

Total construction funding needed is expected to be \$4,100,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 16, 23

MUNICIPALITY: Delaware Twp, Kingwood Twp SPONSOR: NJDOT

MILEPOST(S): 24.5-27.4 & 30.4-33.7 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STP	\$4.100	\$4.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11413B / UPC: 158020

Route 29, Rockfall Mitigation, Kingwood Twp

Initiated by the Rockfall Hazard Management System, the project will provide rockfall mitigation within the project limits.

Total construction funding needed is expected to be \$12,150,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Kingwood TwpSPONSOR: NJDOTMILEPOST(S): 27.4-30.4STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2, S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)

MPO	Phase	Fund	FY 2016 1	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	STP		\$0.150									\$0.150
NJTPA	CON	STP					\$12.150						\$12.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Atco Avenue to Route 206

Initiated from the Pavement Management System, this project will resurface within the project limits. The project will include guiderail replacement, installation of handicapped ramps and crosswalks and upgrading of traffic signals.

DBNUM: 11416 / UPC: 114160

Total construction funding needed is expected to be \$13,821,100.

COUNTY: Camden, Atlantic LEGISLATIVE DISTRICT: 8, 4

MUNICIPALITY: Waterford Twp, Chesilhurst Boro, Winslow Twp, Hammonton SPONSOR: NJDOT

Town

MILEPOST(S): 19.51 - 29.70 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	STATE	\$11.448	\$11.448
SJTPO	CON	STATE	\$2.373	\$2.373

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14428 / UPC: 144280

Route 30, Bridge over Duck Thorofare

Initiated from the Bridge Management System, the project will rehabilitate/replace the bridge.

Total construction funding needed is expected to be \$9,500,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Atlantic City SPONSOR: NJDOT

MILEPOST(S): 56.25 STRUCTURE NO.: 0103153

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	PE	NHPP				\$0.700								\$0.700
SJTPO	DES	NHPP						\$1.000						\$1.000
SJTPO	CON	NHPP							\$9.500					\$9.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 30, Elmwood Rd/Weymounth Rd (CR 623) to Haddon Ave.

Initiated from the Pavement Management System, this project will resurface within the project limits. The project includes; corrections made to deficiencies in the sidewalks, curbing, curb ramps, intersections, and swales and some inlets will be constructed to eliminate ponding. Guiderail will be brought up to current

DBNUM: 11337 / UPC: 113370

standards.

This project is multi-year funded. Total construction funding needed is expected to be \$19,500,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2, 9

MUNICIPALITY: Mullica Twp, Absecon City, Galloway Twp

SPONSOR: NJDOT

MILEPOST(S): 36.4 - 50.82 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	DES	NHPP		\$1.900										\$1.900
SJTPO	CON	STATE				\$9.500	\$10.000							\$19.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12403 / UPC: 124030

Route 30, Illinois Avenue (CR 631) to Grammercy Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$5,075,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Absecon City, Atlantic City SPONSOR: NJDOT

MILEPOST(S): 52.3 - 56.7 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	NHPP	 \$5.075		•	•	•	•		•	•		\$5.075

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 08355 / UPC: 083550

Route 31, Bridge over CSX Railroad

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.

This project is multi-year funded. Total construction funding needed is expected to be \$12,500,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Hopewell Twp, Pennington Boro SPONSOR: NJDOT

MILEPOST(S): 6.84 - 7.33 STRUCTURE NO.: 1119150, 1119151

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP			\$7.000	\$5.500								\$12.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Bridge over Furnace Brook

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.

DBNUM: 09325 / UPC: 093250

Total construction funding needed is expected to be \$3,500,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Oxford Twp SPONSOR: NJDOT

MILEPOST(S): 46.83 STRUCTURE NO.: 2111154

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$0.400	\$0.400
NJTPA	ROW	NHPP	\$0.250	\$0.250
NJTPA	CON	NHPP	\$3.500	\$3.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12422 / UPC: 124220

Route 31, Bryants Road (CR 634) to Route 46

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$7,316,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 23, 24

MUNICIPALITY: Washington Twp, Washington Boro, Oxford Twp, White Twp SPONSOR: NJDOT

MILEPOST(S): 40.9-43.2 & 46.1-48.9 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	_	\$7.316						•	•	•		\$7.316

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12401 / UPC: 124010

Route 31, Bull Run Road to Branch of Stoney Brook

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$6,550,000.

COUNTY: Mercer, Hunterdon LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Hopewell Twp, Pennington Boro, East Amwell Twp, West SPONSOR: NJDOT

Amwell Twp

MILEPOST(S): 4.7 - 14.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP	\$5.472										\$5.472
NJTPA	CON	NHPP	\$1.078										\$1.078

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 31, Church Street to River Road

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.

DBNUM: 08327 / UPC: 083270

Total construction funding needed is expected to be \$4,450,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Raritan TwpSPONSOR: NJDOTMILEPOST(S): 22.30 - 25.30STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP		\$0.750									\$0.750
NJTPA	ROW	NHPP			\$0.200								\$0.200
NJTPA	CON	NHPP					\$4.450						\$4.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12409 / UPC: 124090

Route 31, Flemington Circle to Payne Road

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$8,650,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23, 16

MUNICIPALITY: Clinton Twp, Flemington Boro, Raritan Twp, Readington Twp

MILEPOST(S): NB: 22.02-23.84; SB: 22.02-25.13; 27.06-28.80 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024	FY 2025 Total
NJTPA	CON	NHPP	\$8.650	\$8.650

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11342A / UPC: 148010

Route 31, Route 78/22 to Graysrock Road

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits.

Total construction funding needed is expected to be \$7,300,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Clinton TwpSPONSOR: NJDOTMILEPOST(S): 31.8-32.5STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP		\$0.600									\$0.600
NJTPA	DES	NHPP				\$0.600							\$0.600
NJTPA	CON	NHPP						\$7.300					\$7.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33 & E. San Marco Boulevard

A Problem Statement was submitted to NJDOT by Howell Township involving the lack of a traffic control device at the T-Intersection of Route 33 and San Marco Boulevard (MP 33.15), which leads into an age-restricted private development.

DBNUM: 13338 / UPC: 133380

Total construction funding needed is expected to be \$3,130,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 30

MUNICIPALITY: Howell Twp

MILEPOST(S): 33.10 - 33.20

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.400	\$0.400
NJTPA	DES	NHPP	\$0.550	\$0.550
NJTPA	ROW	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$3.130	\$3.130

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12379 / UPC: 123790

Route 33 Business, Bridge over Conrail Freehold Secondary Branch

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

Total construction funding needed is expected to be \$7,900,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Freehold Twp SPONSOR: NJDOT

MILEPOST(S): 4.300 - 4.400 STRUCTURE NO.: 1336150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$0.800										\$0.800
NJTPA	DES	NHPP			\$0.800								\$0.800
NJTPA	ROW	NHPP					\$0.500						\$0.500
NJTPA	CON	NHPP							\$7.900				\$7.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33, Bentley Road to Manalapan Brook

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$9,200,000.

COUNTY: Middlesex, Monmouth

MUNICIPALITY: Monroe Twp, Millstone Twp, Manalapan Twp

MILEPOST(S): EB 17.7-21.9; WB 17.7-20.7

FINANCIAL PLAN REQUIREMENT:

Phase

CON

MPO

NJTPA

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

Fund

STATE

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

rastri	acture Freservation	ii (Koau As	ssets: mig	gnway Ke	surfacing	,)				
	FY 2016 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total

SPONSOR: NJDOT

\$9.200

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14, 12

DBNUM: 12425 / UPC: 124250

\$9.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14422 / UPC: 144220

Route 33, Bridge over Millstone River

Initiated from the Bridge Management System, the project will rehabilitate/replace the bridge.

Total construction funding needed is expected to be \$3,050,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 12

MUNICIPALITY: Millstone Twp SPONSOR: NJDOT

MILEPOST(S): 19.8 STRUCTURE NO.: 1304151

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.220	\$0.220
NJTPA	DES	NHPP	\$0.450	\$0.450
NJTPA	CON	NHPP	\$3.050	\$3.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 33, Operational and Pedestrian Improvements, Neptune

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

DBNUM: N09670 / UPC: 096700

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 \$1,880,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Neptune City Boro, Neptune Twp SPONSOR: NJDOT

MILEPOST(S): 40.42 - 41.82 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): AQ2, O10A, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 20	16 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	HSIP	-		\$1.880						•		\$1.880

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12405 / UPC: 124050

Route 33, School House Road to Fortunato Place

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$1,880,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Neptune TwpSPONSOR: NJDOTMILEPOST(S): 37.9 - 39.9STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	CON	NHPP		\$1.880	•			•	•	•	•		\$1.880

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12410 / UPC: 124100

Route 33B, Kondrup Way to Fairfield Rd

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$4,200,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11, 30

MUNICIPALITY: Freehold Twp, Howell Twp SPONSOR: NJDOT

MILEPOST(S): 3.99-6.89 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 I	FY 2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE		\$4.200							\$4.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11315 / UPC: 113150

Route 34, Bridge over former Freehold and Jamesburg Railroad

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1935. The bridge is a roadway bottleneck at this location as Route 34 narrows at the bridge resulting in substandard roadway dimensions across the bridge. Roadway approach work includes correcting substandard roadway cross section features, as well as, the vertical roadway profile.

Total construction funding needed is expected to be \$7,854,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 30

MUNICIPALITY: Wall Twp SPONSOR: NJDOT

MILEPOST(S): 1.43-1.85 STRUCTURE NO.: 1307150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	5 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$1.000)									\$1.000
NJTPA	ROW	NHPP		\$0.489									\$0.489
NJTPA	CON	NHPP				\$7.854							\$7.854

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 34, Colts Neck, Intersection Improvements (CR 537)

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.

DBNUM: 96040 / UPC: 950315

Total construction funding needed is expected to be \$10,037,000.

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: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY	Y 2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$7.528									\$7.528
NJTPA	CON	OTHER	\$2.509									\$2.509

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 34, CR 537 to Washington Ave., Pavement

Initiated from the Pavement Management System, this project will provide a full depth reconstruction and address guiderails and drainage issues. It will include roadside work to restore the berm areas back to umbrella sections, earthwork to re-establish eroding slopes behind the guiderails, upgrading of guiderails, repairing damaged drainage and outfall structures, upgrading traffic signals, and some bridge repair work.

DBNUM: 11307 / UPC: 113070

This project is multi-year funded. Total construction funding needed is expected to be \$11,450,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11, 13, 12

MUNICIPALITY: Deal Boro, Interlaken Boro, Aberdeen Twp

SPONSOR: NJDOT

MILEPOST(S): 13.2 - 26.5 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$1.000 \$10.450	\$11.450

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10381 / UPC: 103810

Route 35, Heards Brook and Woodbridge Creek, Culvert Replacement

Initiated by the Bridge Management System, this project will replace the culvert within the project limits.

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

COUNTY: Middlesex LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Woodbridge Twp, Perth Amboy City SPONSOR: NJDOT

MILEPOST(S): 55.24 STRUCTURE NO.: 1224150, 1224154

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$0.300	\$0.300
NJTPA	CON	NHPP	\$4.000	\$4.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12308 / UPC: 123080

Route 35, North of Lincoln Dr to Navesink River Bridge

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.

Total construction funding needed is expected to be \$4,100,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Ocean Twp, Shrewsbury Boro, Eatontown Boro, Red Bank Boro SPONSOR: NJDOT

MILEPOST(S): 24.9-34.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$4.10	0									\$4.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04360 / UPC: 043600

Route 35, Perth Amboy Connector, Bridge Superstructure Replacement

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge. Incidental roadway approach work, including milling & paving and the replacement of the guiderail, in order to upgrade to current standards as required, will also be included in the project as needed.

This project is multi-year funded. Total construction funding needed is expected to be \$14,000,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 19

MUNICIPALITY: Perth Amboy City SPONSOR: NJDOT

MILEPOST(S): 52.15-52.75 STRUCTURE NO.: 1223153

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$7.000	\$7.000									\$14.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12404 / UPC: 124040

Route 37, EB Thomas St to Fisher Blvd

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$4,200,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 10

MUNICIPALITY: Toms River Twp, Island Heights Boro SPONSOR: NJDOT

MILEPOST(S): 6.81 - 10.89 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 20	16 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$4.20	0								\$4.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements

DBNUM: 12307 / UPC: 123070

The purpose of this project is to reconfigure the Route 38 and South Church Street/Fellowship Rd. intersection layout, improve congestion, improve safety, and ensure ADA compliance throughout the intersection. In addition the existing S. Church St. Bridge will be replaced and widened, deficiencies in sidewalk, curbs and curb ramps will be addressed. The existing shoulders and auxiliary lanes will be brought into compliance with NIDOT standards.

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

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): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017	FY 2018 FY 2019	FY 2020	FY 2021 FY 2022 FY 2023	FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$1.500					\$1.500
DVRPC	DES	NHPP			\$2.500			\$2.500
DVRPC	ROW	NHPP				\$3.000		\$3.000
DVRPC	CON	NHPP				\$5.000		\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, Atlantic County, Drainage

Approximately one mile of Rt 40/322 will be raised from 2.5 to 4 feet above existing to reduce flooding. Construction will include new pavement, new curbs and sidewalks, relocation of aerial and underground utilities and new drainage. At Mile Post 63.4, steel sheeting and new drainage will be installed.

DBNUM: 08371 / UPC: 083710

Total construction funding needed is expected to be \$10,200,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Egg Harbor Twp, Atlantic City SPONSOR: NJDOT

MILEPOST(S): 60.4 - 63.5 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018 FY	7 2019 FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	PE	NHPP	\$1.200								\$1.200
SJTPO	DES	NHPP		\$1.400							\$1.400
SJTPO	ROW	NHPP		9	\$1.000						\$1.000
SJTPO	CON	NHPP			\$10.200)					\$10.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, CR 555 Intersection, Operational & Safety Improvements

The overall purpose of this project is to address operational, physical, and safety deficiencies at the existing intersection. Proposed improvements to reconstruct corner to give larger radius to improve right & Left turn movement & Construct Island to provide channelization as well as increase the shoulder width.

DBNUM: 12383 / UPC: 123830

Total construction funding needed is expected to be \$2,100,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Franklin Twp SPONSOR: Franklin Township (Gloucester)

MILEPOST(S): Rt 40: 30.1 - 30.4, CR 555: 21.4 - 21.6 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PE	NHPP	\$1.000									\$1.000
DVRPC	DES	NHPP		\$1.500								\$1.500
DVRPC	ROW	NHPP			\$1.000							\$1.000
DVRPC	CON	NHPP				\$2.100						\$2.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12413 / UPC: 124130

Route 40, Elmer Lake to Elmwood Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$6,650,000.

COUNTY: Gloucester, Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Upper Pittsgrove Twp, Franklin TwpSPONSOR: NJDOTMILEPOST(S): 20.6-24.8 & 26.0-27.4STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$1.959	\$1.959
SITPO	CON	NHPP	\$4.691	\$4.691

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12411 / UPC: 124110

Route 40, NJ Turnpike to E Quillytown Rd

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,410,000.

COUNTY: Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Carneys Point TwpSPONSOR: NJDOTMILEPOST(S): EB3.4-5.7; WB 1.7-5.7STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY	2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	NHPP	\$3	.410									\$3.410

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11421 / UPC: 114210

Route 40, Wilson Avenue to Route 77

Initiated from the Pavement Management System, this project will reconstruct and resurface within the project limits. The project includes; ADA ramps, minor curb repair, bicycle compatibility improvements, minor drainage work, signal upgrades and striping.

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

COUNTY: Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Woodstown Boro, Pilesgrove Twp, Upper Pittsgrove Twp

SPONSOR: NJDOT

MILEPOST(S): 10.87 - 16.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	NHPP	\$17.000	\$17.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 40, Woodstown Intersection Improvements

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. A preferred alternative for better truck acceleration through the signalized intersection has been selected by the community.

DBNUM: 04308 / UPC: 043080

Total construction funding needed is expected to be \$1,380,000.

COUNTY: Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Woodstown Boro SPONSOR: NJDOT

MILEPOST(S): 10.46 - 10.87 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	NHPP	\$1.380	\$1.380

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

This project is a break out from "Route 40/322 Cologne Ave to Fire Road". A recent crash analysis for Route 40/322 Median Closure Delilah Rd. to Fire Rd. project from the Bureau of Safety Programs for years 2010-2012 was completed. The analysis reveals the need for a Concept Development study to address safety concerns for the remaining part of the Route 40/322 Delilah Rd. to Fire Rd.

DBNUM: 196A5 / UPC: 068095

Total construction funding needed is expected to be \$4,200,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Hamilton Twp, Egg Harbor Twp SPONSOR: NJDOT

MILEPOST(S): 53.21 - 58.11 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	PE	NHPP	\$0.300	\$0.300
SJTPO	DES	NHPP	\$0.700	\$0.700
SJTPO	ROW	NHPP	\$0.100	\$0.100
SJTPO	CON	NHPP	\$4.200	\$4.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12306 / UPC: 123060

Route 42, Ardmore Ave to Camden County Line, Pavement

Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. ADA compliance improvements will be included.

This project is multi-year funded. Total construction funding needed is expected to be \$14,000,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 4

MUNICIPALITY: Washington TwpSPONSOR: NJDOTMILEPOST(S): 3.4-6.6; 3.4-6.1STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017	FY 2018 FY 201	9 FY 2020 FY 20	021 FY 2022 FY 2023	FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$2.500					\$2.500
DVRPC	ROW	NHPP	\$0.500					\$0.500
DVRPC	CON	NHPP		\$6.00	0 \$8.000			\$14.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 42, Bridges over Blackwood Railroad Trail

Initiated from the Bridge Management System, the two existing three span bridges (Northbound & Southbound) will be removed and replaced with a precast arch system. Retaining walls will be constructed to maintain and limit embankment slope. The project will extend and widen the acceleration and deceleration lanes and provide shoulders. ITS features, pedestrian/underpass lighting, and a security camera will be also provided in this project. Total construction funding needed is expected to be \$7,000,000.

DBNUM: 12313 / UPC: 123130

COUNTY: Camden LEGISLATIVE DISTRICT: 4

MUNICIPALITY: Gloucester Twp SPONSOR: NJDOT

MILEPOST(S): 10.210-10.210 STRUCTURE NO.: 0411162, 0411161, 0411160, 0411159

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	STATE	\$2.500	\$2.500
DVRPC	CON	STATE	\$7.000	\$7.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 14328 / UPC: 143280

Route 45, Bridge over Raccoon Creek

Initiated by the Bridge Management System, this project will replace the bridge deck and superstructure and provide scour countermeasures to address this scour critical structure.

Total construction funding needed is expected to be \$1,574,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Harrison Twp SPONSOR: NJDOT

MILEPOST(S): 17.73 STRUCTURE NO.: 0807152

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Deck Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017	7 FY 2018 FY 2019	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.420					\$0.420
DVRPC	ROW	NHPP	\$0.080					\$0.080
DVRPC	CON	STATE	\$1.574	ļ.				\$1.574

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14348 / UPC: 143480

Route 45, Bridge over Woodbury Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1892. Total construction funding needed is expected to be \$3,500,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Woodbury City SPONSOR: NJDOT

MILEPOST(S): 26.21 STRUCTURE NO.: 0810150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$0.400	\$0.400
DVRPC	DES	STATE	\$0.800	\$0.800
DVRPC	CON	STATE	\$3.500	\$3.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14363 / UPC: 143630

Route 45, Main Street (CR 672) to Chestnut Street

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$10,900,000.

COUNTY: Gloucester, Salem LEGISLATIVE DISTRICT: 3, 5

MUNICIPALITY: Woodstown Boro, Pilesgrove Twp, South Harrison Twp,

SPONSOR: NJDOT

Harrison Twp

MILEPOST(S): 9.52 - 22.50 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 20	17 FY 2018 l	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STATE	\$8.355									\$8.355
SJTPO	CON	STATE	\$2.545									\$2.545

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12428 / UPC: 124280

Route 46, Bergen Boulevard to Route 124 (Bergen Turnpike)

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$4,530,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 38, 36

MUNICIPALITY: Lodi Boro, Hasbrouck Heights Boro, Teterboro Boro, South SPONSOR: NJDOT

Hackensack Twp

MILEPOST(S): 66.95 - 69.91 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$4.530	\$4.530

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Canfield Avenue

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.

DBNUM: 13316 / UPC: 133160

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

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Mine Hill Twp SPONSOR: NJDOT

MILEPOST(S): 35.91 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2	2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	STP	\$0.500									\$0.500
NJTPA	DES	STP		\$1.000								\$1.000
NJTPA	ROW	STP			\$0.200							\$0.200
NJTPA	CON	STP				\$2.500						\$2.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366A / UPC: 148040

Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 25, 26

MUNICIPALITY: Rockaway Boro, Denville Twp, Mountain Lakes Boro, SPONSOR: NJDOT

Parsippany-Troy Hills Twp

MILEPOST(S): 41.87 - 46.47 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.500										\$0.500
NJTPA	CON	STATE			\$5.750								\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Main Street/Woodstone Road (CR 644) to Route 80

Initiated by the Bureau of ITS Engineering, this project is a breakout from Route 46, I-80 to I-80/280, ITS Improvements study. This project will provide operational and safety improvements within the project limits.

DBNUM: 06366D / UPC: 148070

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

COUNTY: Morris LEGISLATIVE DISTRICT: 25

MUNICIPALITY: Denville TwpSPONSOR: NJDOTMILEPOST(S): 41.87 - 42.29STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018 FY 2019	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$0.800					\$0.800
NJTPA	ROW	STATE		\$0.500				\$0.500
NJTPA	CON	STATE			\$1.700			\$1.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 46, Passaic Avenue to Willowbrook Mall

Route 46 will be widened between Passaic Avenue and Willowbrook Mall, from four lanes to six lanes, to address existing traffic operations deficiencies. The Rt. 46 eastbound bridge over the Passaic River will be replaced to address structural, traffic operational and safety deficiencies. Four sign structures also will be constructed.

DBNUM: 9233B3 / UPC: 009231

This project is multi-year funded. Total construction funding needed is expected to be \$24,200,000.

COUNTY: Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Fairfield Twp, Wayne Twp SPONSOR: NJDOT

MILEPOST(S): 54.96 - 55.56 STRUCTURE NO.: 0722156, 0722157, 0722158, 1606411

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Bottleneck Widening)

MPO	Phase	Fund	FY 20	16	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$10.0	00	\$14.200									\$24.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11340 / UPC: 113400

Route 46, Route 163 to Water Street (CR 620)

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.

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

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton Twp, White Twp SPONSOR: NJDOT

MILEPOST(S): 2.4 - 7.05 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY	2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$5.000									\$5.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366C / UPC: 148060

Route 46, Route 23 (Pompton Avenue) to Route 20, ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40, 36, 34

MUNICIPALITY: Wayne Twp, Totowa Boro, Little Falls Twp, Clifton City SPONSOR: NJDOT

MILEPOST(S): 55.98 - 63.85 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 201	6 FY	Y 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.50	0										\$0.500
NJTPA	CON	STATE				\$5.750								\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 06366B / UPC: 148050

Route 46, Route 287 to Route 23 (Pompton Avenue), ITS

To better manage and improve traffic conditions along the corridor, the following concepts will be evaluated in the CD phase: deployment of ITS devices that will complement present ITS equipment, minor improvements to address roadway constraints without right of way acquisition, and updates/upgrades to existing traffic signal equipment.

Total construction funding needed is expected to be \$5,750,000.

COUNTY: Morris, Essex, Passaic LEGISLATIVE DISTRICT: 26, 40

MUNICIPALITY: Parsippany-Troy Hills Twp, Montville Twp, Fairfield Boro, SPONSOR: NJDOT

Wayne Twp

MILEPOST(S): 46.47 - 55.98 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR2, O7 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Intelligent Transportation Systems)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.500										\$0.500
NJTPA	CON	STATE			\$5.750								\$5.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11340A / UPC: 148100

Route 46, Route 80 to Walnut Road

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits. Total construction funding needed is expected to be \$7,500,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Knowlton TwpSPONSOR: NJDOTMILEPOST(S): 0-1.4STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP		\$0.600									\$0.600
NJTPA	DES	NHPP				\$0.800							\$0.800
NJTPA	CON	NHPP						\$7.500					\$7.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14368 / UPC: 143680

Route 46, Sand Shore Road/Naughright Road to Woods Edge Av (CR 649)

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,550,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Mount Olive Twp SPONSOR: NJDOT

MILEPOST(S): 24.6 - 27.11 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	 \$3.550										\$3.550

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11367 / UPC: 113670

Route 46, Valley Road (CR 621) to Passaic River, Drainage

This project is a Concept Development study to determine the most efficient and effective methods for addressing chronic flooding problems. This location; has had 62 flooding incidents in 6 years, is ranked 22 out of 232 for flooding and 94 out 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 LEGISLATIVE DISTRICT: 34

MUNICIPALITY: Clifton City SPONSOR: NJDOT

MILEPOST(S): 59.98 - 63.95 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$0.100	\$0.100
NJTPA	CON	NHPP	\$4.750	\$4.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: S1414 / UPC: 143990

Route 47 (Rio-Grande Avenue), Park Boulevard to George Redding Bridge

Roadway resurfacing and drainage improvements within the existing right-of-way.

Total construction funding needed is expected to be \$1,712,000.

COUNTY: Cape May LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Wildwood City, Lower Twp SPONSOR: Cape May County

MILEPOST(S): 0.40 - 0.80 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STP-SJ	<u></u>	\$1.712										\$1.712

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15310 / UPC: 153100

Route 47, Bridge over Route 295

Initiated by the Bridge Management System, this project will replace the bridge superstructure.

Total construction funding needed is expected to be \$6,400,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 21

MUNICIPALITY: Westville Boro SPONSOR: NJDOT

MILEPOST(S): 74 STRUCTURE NO.: 0815150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$0.500	\$0.500
DVRPC	DES	NHPP	\$1.500	\$1.500
DVRPC	CON	STATE	\$6.400	\$6.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14374 / UPC: 143740

Route 47, CR 552 (W. Sherman Avenue) to Route 56 (Landis Avenue)

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$2,100,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Vineland CitySPONSOR: NJDOTMILEPOST(S): 43.85 - 46.60STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2	016 l	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STATE			\$2.100									\$2.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12305 / UPC: 123050

Route 47, Grove St. to Route 130, Pavement

Initiated from the Pavement Management System, this project will resurface, rehabilitate and reconstruct within the project limits. The project will update the ADA requirements, and correct a culvert which causes a flooding condition.

This project is multi-year funded. Total construction funding needed is expected to be \$20,900,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	STP	\$2.500	\$2.500
DVRPC	CON	STP	\$7.900 \$13.000	\$20.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 47, Nummytown Mill Pond Dam

Initiated from the Bridge Management System, this class 2 dam has insufficient spillway capacity, as required by the New Jersey safety standards, and is a significant hazard. The dam requires rehabilitation to achieve compliance with the New Jersey Dam Safety standards.

DBNUM: 12320 / UPC: 123200

Total construction funding needed is expected to be \$1,400,000.

COUNTY: Cape May

LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Middle Twp SPONSOR: NJDOT

MILEPOST(S): 5.24-5.24 STRUCTURE NO.: 0507199

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Dams)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	DES	NHPP	\$0.425										\$0.425
SJTPO	CON	NHPP		\$1.400									\$1.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11371 / UPC: 113710

Route 47/130, Drainage & Big Timber Creek Bridge Replacement

This project will address drainage issues (identified by the Drainage Management System) within the project limits, and will provide for the replacements of the Route 47 and Route 130 bridges over Big Timber Creek, built in 1934 and 1928, respectively.

Total construction funding needed is expected to be \$28,300,000.

COUNTY: Gloucester, Camden LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Westville Boro, Brooklawn Boro SPONSOR: NJDOT

MILEPOST(S): 74.8 - 75.2 STRUCTURE NO.: 1203153

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	STATE	\$3.000	\$3.000
DVRPC	ROW	STATE	\$3.300	\$3.300
DVRPC	CON	STATE	\$28.300	\$28.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 2149F1 / UPC: 018291

Route 47/347 and Route 49/50 Corridor Enhancement

This project will implement Intelligent Transportation System (ITS) strategies and alleviate summer traffic congestion in the Rt. 47/347 and Rt. 49/50 Corridors. The proposed project include the construction of 9 Dynamic Message signs and 3 CCTV Cameras along roadways in Cape May and Cumberland County. In addition, the project include the interconnection of traffic lights along Route 47 in Dennis Township.

LEGISLATIVE DISTRICT: Various

SPONSOR: NJDOT STRUCTURE NO.: N/A

Total construction funding needed is expected to be \$3,800,000.

COUNTY: Cape May, Cumberland

MUNICIPALITY: Various

MILEPOST(S): Rt. 47: 17.5-22; 32-35; Rt. 347: 0 - 8.33

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	ROW	CMAQ	\$0.200									\$0.200
SJTPO	CON	CMAQ		\$3.800								\$3.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15314 / UPC: 153140

Route 49, Bridge over Maurice River

Initiated by the Bridge Management System, this project will replace the bridge.

Total construction funding needed is expected to be \$7,430,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Millville City SPONSOR: NJDOT

MILEPOST(S): 36.2 STRUCTURE NO.: 0605151

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	PE	NHPP		\$0.800									\$0.800
SJTPO	DES	NHPP			\$0.800								\$0.800
SJTPO	CON	NHPP				\$7.430							\$7.430

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 95017 / UPC: 950390

Route 49, Buckshutem Road, Intersection Improvements (CR 670)

The Rt. 49 project location is a six-legged intersection exhibiting substandard geometric features, safety and operational problems. The proposed project creates a new 4 legged intersection and realigns 2 local routes, that originally connected to Rt. 49, to improve safety.

Total construction funding needed is expected to be \$5,550,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Bridgeton CitySPONSOR: NJDOTMILEPOST(S): 26.25-26.70STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	DES	STP	\$0.850	\$0.850
SJTPO	ROW	STP	\$2.200	\$2.200
SJTPO	UTI	STATE	\$1.000	\$1.000
SJTPO	CON	STATE	\$5.550	\$5.550

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11423 / UPC: 114230

Route 49, Sarah Run Drive to Garrison Lane, Pavement

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$9,240,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1, 3

MUNICIPALITY: Various SPONSOR: NJDOT

MILEPOST(S): 18.78 - 27.00; 31.40 - 40.12 STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	NHPP	 \$9.240										\$9.240

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14367 / UPC: 143670

Route 49, Estelle-Manor Drive to Dam Road

Initiated from the Pavement Management System, this project will resurface within the project limits. This is a Mill X Pave X project. Total construction funding needed is expected to be \$3,200,000.

COUNTY: Atlantic, Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Maurice River Twp, Estell Manor City

MILEPOST(S): 44.2 - 49.8

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STATE		\$3.200									\$3.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 52, Causeway Replacement, Contract A

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 multi-year funded. Total construction funding needed is expected to be \$192,920,000.

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.

DBNUM: 244 / UPC: 961653

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	NHPP	\$1	14.900	\$8.900									\$23.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12424 / UPC: 124240

Route 53, Pondview Road to Hall Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,125,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 26, 25

MUNICIPALITY: Parsippany-Troy Hills Twp, Denville Twp

SPONSOR: NJDOT

MILEPOST(S): 1.9-4.5 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	STP		\$0.500									\$0.500
NJTPA	DES	STP				\$0.750							\$0.750
NJTPA	CON	STP						\$3.125					\$3.125

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 01339A / UPC: 148020

Route 54, Route 322 over Cape May Point Branch, Contract B

Environmental mitigation for Route 54, Route 322 over Cape May Point Branch project. Due to project associated impacts, requires the NJDOT to purchase land for plantings of vegetation and trees due to overall land disturbances due to the project in accordance with NJDEP riparian and reforstation mitigation requirements.

Total construction funding needed is expected to be \$784,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Folsom Boro SPONSOR: NJDOT MILEPOST(S): 6.2-6.9 STRUCTURE NO.:

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
SJTPO	CON	STP	\$0.784	\$0.784

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11343A / UPC: 138010

Route 55, SB Schooner Landing Road to Sherman Avenue

Initiated from the Pavement Management System, this project will resurface both directions within the project limits.

Total construction funding needed is expected to be \$8,204,000.

COUNTY: Cumberland LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Millville City, Vineland City SPONSOR: NJDOT

MILEPOST(S): 21.8 - 26.5 **STRUCTURE NO.**: 0609154, 0609156, 0609058

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	NHPP	 \$8.204										\$8.204

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 97062B / UPC: 028091

Route 57, CR 519 Intersection Improvement

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 \$9,300,000. The following special federal appropriations have been allocated for this project \$1,300,000 (NJ088);\$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: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	DEMO	\$0.600	\$0.600
NJTPA	DES	NHPP	\$0.900	\$0.900
NJTPA	ROW	NHPP	\$0.900	\$0.900
NJTPA	CON	NHPP	\$9.300	\$9.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57, Lopatcong Creek, Culvert Replacement

The existing culvert (structure number 2105-151) (on a tributary to Lopatcong Creek), 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.

DBNUM: 11351 / UPC: 113510

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

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp SPONSOR: NJDOT

MILEPOST(S): 0.2 - 0.3 STRUCTURE NO.: 2105151

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	NHPP	_			\$0.200								\$0.200
NJTPA	CON	NHPP						\$1.750						\$1.750

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12423 / UPC: 124230

Route 57, Port Murray Rd (CR 629) to Claremont Rd

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,150,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Mansfield Twp SPONSOR: NJDOT

MILEPOST(S): 14.5-18.7 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	 \$3.150										\$3.150

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14372 / UPC: 143720

Route 57, Route 22 to Route 31

Initiated from the Pavement Management System, this project will resurface within the project limits.

This project is multi-year funded. Total construction funding needed is expected to be \$7,700,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Lopatcong Twp, Greenwich Twp, Franklin Twp, Washington SPONSOR: NJDOT

Twp

MILEPOST(S): 0.0 - 11.06 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	 \$2.900	\$4.800									\$7.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 57/182/46, Hackettstown Mobility Improvements

DBNUM: 9237 / UPC: 950409

The project will help relieve congestion at four intersections located on a congested commuter corridor in Warren County. Substandard ADA features at each intersection will also be upgraded. Three of the intersections are on the Congestion Management System (CMS) list of high need intersections. US 46 and East Ave. - Curb radius will be widened on the Southeast quadrant of the intersection. Revised signal phasing will provide a right turn overlap phase for the Northbound East Ave. approach right turn movement onto US 46.

US 46 and NJ 182 (Mountain Ave.)/Willow Grove St./Warren St. - Traffic signals will be retimed.

US 46 and High Street/Grand Ave. - Realign the High St. Southbound approach to improve traffic flow.

NJ 57 and NJ 182 - Will be reconfigured to allow a left turn lane and a shared left/through/right turn lane on the Eastbound NJ 57 approach to the intersection.

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

COUNTY: Warren, Morris LEGISLATIVE DISTRICT: 23, 25

MUNICIPALITY: Hackettstown Town, Washington TwpSPONSOR: NJDOTMILEPOST(S): N/ASTRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017	FY 2018 FY 2	019 FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ROW	CMAQ	\$0.500								\$0.500
NJTPA	CON	CMAQ		\$4.000							\$4.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14357 / UPC: 143570

Route 66, Jumping Brook Road to Bowne Road/Wayside Road

Identified by the Pavement, Congestion, and Safety Management Systems, this project will address pavement deficiencies, and improve traffic operations and safety, within the project limits. The roadway will be widened to establish two lanes in each direction, with construction of a grass median, to be consistent with the rest of the Rt. 66 Corridor.

Total construction funding needed is expected to be \$5,700,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Neptune Twp SPONSOR: NJDOT

MILEPOST(S): 0.97-2.45 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017	7 FY 2018 FY 201	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$1.100								\$1.100
NJTPA	DES	NHPP		\$1.200							\$1.200
NJTPA	CON	NHPP			\$5.700						\$5.700

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 15321 / UPC: 153210

Route 70, Bridge over Mount Misery Brook

Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement.

Total construction funding needed is expected to be \$6,500,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Pemberton Twp SPONSOR: NJDOT

MILEPOST(S): 30.6 STRUCTURE NO.: 0311151

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.890	\$0.890
DVRPC	CON	STATE	\$6.500	\$6.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10307 / UPC: 103070

Route 70, East of North Branch Road to CR 539

Initiated by the Pavement Management System, this project proposes a pavement rehabilitation strategy that will provide for milling and overlay to either match existing grade or provide a 2 to 3 inch increase.

Total construction funding needed is expected to be \$16,500,000.

COUNTY: Burlington, Ocean **LEGISLATIVE DISTRICT:** 8, 10

SPONSOR: NJDOT MUNICIPALITY: Pemberton Twp, Manchester Twp

MILEPOST(S): 31.2-38.45 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.369	\$0.369
NJTPA	DES	NHPP	\$0.831	\$0.831
DVRPC	CON	NHPP	\$5.075	\$5.075
NITPA	CON	NHPP	\$11.425	\$11.425

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 70, Red Lion Road (CR 685) to Dakota Trail, Pavement

Initiated from the Pavement Management System, this project will resurface within the project limits. The project includes centerline rumble strips and improvements to guiderails, painted crosswalks, traffic signals and handicapped ramps.

DBNUM: 11411 / UPC: 114110

This project is multi-year funded. Total construction funding needed is expected to be \$11,754,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Southampton Twp, Woodland Twp SPONSOR: NJDOT

MILEPOST(S): 18.0 - 27.7 STRUCTURE NO.: 0310154, 0310155, 0311150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP	-	\$4.000	\$7.754									\$11.754

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11338 / UPC: 113380

Route 70, Route 38 to Cropwell Road

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 multi-year funded. Total construction funding needed is expected to be \$36,707,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$4.000	\$4.000
DVRPC	ROW	NHPP	\$2.000	\$2.000
DVRPC	CON	NHPP	\$18.430 \$18.277	\$36.707

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 71, Main Ave to Cedar Ave, Pavement

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.

DBNUM: 11379 / UPC: 113790

Total construction funding needed is expected to be \$9,800,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Asbury Park City, Loch Arbour Village, Allenhurst Boro, SPONSOR: NJDOT

Neptune City

MILEPOST(S): 7.87-9.92 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STP	\$9.800	\$9.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 71, Wyckoff Road, CR 547

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

DBNUM: HP01001 / UPC: 018080

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

Total construction funding needed is expected to be \$3,400,000.

COUNTY: Monmouth LEGISLATIVE DISTRICT: 11

MUNICIPALITY: Eatontown BoroSPONSOR: NJDOTMILEPOST(S): 15.62 - 15.84STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	STP		\$0.500										\$0.500
NJTPA	ROW	STP			\$0.600									\$0.600
NJTPA	CON	STP					\$3.400							\$3.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12427 / UPC: 124270

Route 72, Ash Road to Marsha Drive

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$7,621,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford TwpSPONSOR: NJDOTMILEPOST(S): 18.5-21.73 & 22.54-25.38STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP				\$7.621								\$7.621

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 72, East Road DBNUM: 94071A / UPC: 001010

Initiated by the (former) Bureau of Transportation and Corridor Analysis within the Division of Statewide Planning, this project will include; barrier curbing, median widening, 10 foot shoulders, and intersection improvements to improve geometry, while minimizing Right of Way impacts. A new reverse jug handle will be constructed from Route 72 Westbound to the relocated East Rd.

This project is multi-year funded. Total construction funding needed is expected to be \$12,000,000. The following special federal appropriations have been allocated for this project \$499,915 (NJ303).

COUNTY: Ocean LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford TwpSPONSOR: NJDOTMILEPOST(S): 21.73 - 22.54STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	UTI	NHPP	\$4.200										\$4.200
NJTPA	CON	DEMO	\$0.500										\$0.500
NJTPA	CON	NHPP		\$0.500	\$11.000								\$11.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11385 / UPC: 113850

Route 72, Manahawkin Bay Bridges, Contract 1A & 1B

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 multi-year funded. Total construction funding needed is expected to be \$39,461,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 9

MUNICIPALITY: Stafford Twp, Barnegat Twp, Ship Bottom Boro

MILEPOST(S): 25.38 - 26.14

STRUCTURE NO.: N/A

28.24 - 28.74

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STATE	\$16.219 \$19.116 \$4.126	\$39.461

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 72, Manahawkin Bay Bridges, Contract 4

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 multi-year funded. Total construction funding needed is expected to be \$105,866,000.

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.

DBNUM: 00357C / UPC: 118014

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$7.632	\$36.753	\$32.269	\$23.221	\$5.991						\$105.866

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 73, CR 721 to NJ Transit Bridge

Initiated from the Pavement Management System, this project will resurface within the project limits. Guiderail will be replaced, handicapped ramps and crosswalks will be installed and traffic signals will be upgraded.

DBNUM: 12418 / UPC: 124180

Total construction funding needed is expected to be \$12,429,000.

COUNTY: Camden **LEGISLATIVE DISTRICT: 4**

SPONSOR: NJDOT MUNICIPALITY: Winslow Twp MILEPOST(S): 8.9-15.90 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY	Y 2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP		\$12.429							\$12.429

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 76, Bridges over Route 130

Initiated by the Bridge Management System, this project will replace the bridge deck on the Route 76 over Route 130 Northbound bridge and replace the superstructures of the Ramp to Route 76 Northbound over Route 130 Southbound and the Route 76 over 130 Southbound bridge.

DBNUM: 11326A / UPC: 148090

Total construction funding needed is expected to be \$19,500,000.

COUNTY: Camden LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Gloucester City SPONSOR: NJDOT

MILEPOST(S): 0.7-1.2 STRUCTURE NO.: 0417155, 0417156, 0417157

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$1.500	\$1.500
DVRPC	DES	NHPP	\$3.500	\$3.500
DVRPC	CON	STATE	\$19.500	\$19.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 76/676, Bridge Deck Replacements

Initiated by the Bridge Management System, this project will replace the bridge decks on three structures: 76/676 over the Main Branch of the Newton Creek; Route 76 over Nicholson Road; and 676 Southbound over the Main Branch of the Newton Creek. The superstructure of Route 76 over the South Branch of the Newton Creek, Conrail and Lemm Avenue will also be replaced.

DBNUM: 11326 / UPC: 113260

This project is multi-year funded. Total construction funding needed is expected to be \$47,000,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$8.000 \$7.000 \$32.000	\$47.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12429 / UPC: 124290

Route 77, Elmer-Shirley Road (CR 611) to Gangemi Lane

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$5,484,000.

COUNTY: Gloucester, Salem LEGISLATIVE DISTRICT: 3, 5

MUNICIPALITY: Upper Pittsgrove Twp, Elk Twp, Harrison Twp

MILEPOST(S): 10.62-21.0

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	STP	\$1.844	\$1.844
SJTPO	CON	STP	\$3.640	\$3.640

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11341 / UPC: 113410

Route 80, EB, Route 23 to Route 19

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 \$18,595,000.

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)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022	FY 2023 FY 2024 FY 2025 Total
NJTPA	DES	NHPP	\$0.800	\$0.800
NJTPA	CON	NHPP	\$18.595	\$18.595

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, Route 15 Interchange

This project will: provide the missing Rt. 15 Northbound/Southbound to I-80 Eastbound/Westbound ramp to reduce congestion within Wharton and to provide direct access to the interstate; improve the acceleration lane from Rt.15 to I-80 Westbound to improve its safety and operation; reconstruct the intersection of Rt. 15 & Dewey Ave. to improve its level of service; improve the weaving length between North Main St. & Ramp "K"; improve the geometry of Ramp "I" to enhance truck movements; and improve the lane width and add shoulders at the merge of Rt. 15 Northbound and I-80 Westbound to improve its operation and safety.

DBNUM: 93139 / UPC: 950442

This project is multi-year funded. Total construction funding needed is expected to be \$38,400,000.

COUNTY: Morris LEGISLATIVE DISTRICT: 25, 26

SPONSOR: NJDOT **MUNICIPALITY:** Wharton Boro, Rockaway Twp

MILEPOST(S): Rt 80: 33.30 - 34.02, Rt 15: 1.61 - 2.80 **STRUCTURE NO.:** 1412178, 1412179, 1413150, 1413151

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$3.800									\$3.800
NJTPA	DES	NHPP		\$4.200								\$4.200
NJTPA	ROW	NHPP				\$0.600						\$0.600
NJTPA	CON	NHPP						\$18.900	\$19.500			\$38.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, Totowa Boro., Passaic Co., Culvert Replacement

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.

DBNUM: 11362 / UPC: 113620

Total construction funding needed is expected to be \$1,125,000.

COUNTY: Passaic LEGISLATIVE DISTRICT: 40

MUNICIPALITY: Totowa Boro SPONSOR: NJDOT

MILEPOST(S): 54.8 - 54.9 STRUCTURE NO.: 1609161

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$1.125	\$1.125

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 80, WB Rockfall Mitigation, Hardwick Township

Initiated from the Rockfall Hazzard Management System, this project will stabilize the existing rock outcrop area adjacent to I-80 Westbound at four locations within the project limits.

DBNUM: 09545 / UPC: 095450

Total construction funding needed is expected to be \$12,100,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Hardwick Twp SPONSOR: NJDOT

MILEPOST(S): 1.04-1.35 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$0.100	\$0.100
NJTPA	CON	STATE	\$12.100	\$12.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 82, Caldwell Avenue to Lehigh Avenue

The Pedestrian Safety Evaluation for Route 82, as part of the Pedestrian Safe Corridor Program, identified specific pedestrian safety deficiencies and countermeasures to remove barriers that prohibit safe walking primarily at intersections. At appropriate locations, these measures include; installing pedestrian countdown signal heads, installing ADA-compliant ramps, revising traffic signal timings for appropriate pedestrian clearance times, clearly defining school zones, etc. Pavement resurfacing will also be performed within the project limits.

DBNUM: 11404 / UPC: 114040

Total construction funding needed is expected to be \$3,150,000.

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Union Twp

SPONSOR: NJDOT

MILEPOST(S): 1.87 - 4.00

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Bicycle/Pedestrian Safety)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	HSIP	\$0.600										\$0.600
NJTPA	CON	HSIP			\$3.150								\$3.150

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 94019 / UPC: 950452

Route 82, Rahway River Bridge

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. The bridge also has flooding problems.

Total construction funding needed is expected to be \$6,200,000.

COUNTY: Union **LEGISLATIVE DISTRICT: 21**

MUNICIPALITY: Springfield Twp **SPONSOR: NJDOT**

MILEPOST(S): 0.38 **STRUCTURE NO.:** 2012150

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$1.000	\$1.000
NJTPA	DES	STATE	\$1.500	\$1.500
NJTPA	ROW	STATE	\$0.500	\$0.500
NJTPA	CON	STATE	\$6.200	\$6.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14373 / UPC: 143730

Route 83, Route 47 to Route 9

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$1,850,000.

COUNTY: Cape May

LEGISLATIVE DISTRICT: 1

MUNICIPALITY: Dennis TwpSPONSOR: NJDOTMILEPOST(S): 0.0 - 3.81STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STATE		\$1.850	•	•				•	•	•		\$1.850

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09322 / UPC: 093220

Route 88, Bridge over Beaver Dam Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and funtionally obsolete bridge, built in 1923. Total construction funding needed is expected to be \$3,250,000.

COUNTY: Ocean LEGISLATIVE DISTRICT: 10

MUNICIPALITY: Brick Twp, Point Pleasant Boro SPONSOR: NJDOT

MILEPOST(S): 7.60 STRUCTURE NO.: 1515150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2	016 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP		\$1.200									\$1.200
NJTPA	ROW	NHPP				\$1.500							\$1.500
NJTPA	CON	NHPP						\$3.250					\$3.250

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 94, Bridge over Jacksonburg Creek

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1872. Incidental roadway approach work, including milling & paving and the replacement of the guiderail in order to upgrade to current standards as required, will also be included in the project.

DBNUM: 11322 / UPC: 113220

Total construction funding needed is expected to be \$2,650,000.

COUNTY: Warren **LEGISLATIVE DISTRICT: 24**

MUNICIPALITY: Blairstown Twp **SPONSOR:** NJDOT

MILEPOST(S): 7.946-7.954 **STRUCTURE NO.:** 2117157

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	STP	\$0.450	\$0.450
NJTPA	ROW	STP	\$0.100	\$0.100
NJTPA	CON	STP	\$2.650	\$2.650

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14366 / UPC: 143660

Route 94, Route 15 (Lafayette Road) to Bayberry Lane

Initiated from the Pavement Management System, this project will resurface within the project limits.

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

COUNTY: Sussex LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Lafayette Twp, Sparta Twp, Hardyston Twp

SPONSOR: NJDOT

MILEPOST(S): 28.0 - 32.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	I	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE		\$2.000										\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14364 / UPC: 143640

Route 94, Mohican Road to Kerr Road

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,300,000.

COUNTY: Warren LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Blairstown Twp, Frelinghuysen Twp

SPONSOR: NJDOT

MILEPOST(S): 8.23 - 13.8 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	 \$3.300										\$3.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12412 / UPC: 124120

Route 95M, Route 175 to Railroad Bridge

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$7,640,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Ewing Twp, Hopewell Twp SPONSOR: NJDOT

MILEPOST(S): 0.2-3.4 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$7.640	\$7.640

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Columbus Road/Jones Street

This 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.

DBNUM: 02397 / UPC: 023970

Total construction funding needed is expected to be \$1,080,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 7

MUNICIPALITY: Burlington City

MILEPOST(S): 46.8-47.9

SPONSOR: NJDOT

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$1.080	\$1.080

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12346A / UPC: 148030

Route 130, CR 545 (Farnsworth Avenue)

Initiated from the Office of Bicycle and Pedestrian Programs, this project, a breakout from "Route 130/206, CR 528 (Crosswicks Rd) to Route 206 at Amboy Rd", will address pedestrian and bicycle deficiencies within the project limits.

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

COUNTY: Burlington LEGISLATIVE DISTRICT: 7

MUNICIPALITY: Bordentown Twp SPONSOR: NJDOT

MILEPOST(S): 55.46 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$0.500	\$0.500
DVRPC	DES	NHPP	\$0.950	\$0.950
DVRPC	ROW	NHPP	\$1.800	\$1.800
DVRPC	CON	NHPP	\$3.600	\$3.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Hollywood Avenue (CR 618)

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.

DBNUM: 93216 / UPC: 950469

Total construction funding needed is expected to be \$1,690,000.

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 (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016 FY 20	17 FY 2018 FY	Y 2019 FY 202	20 FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	ROW	STP	\$0.178								\$0.178
SJTPO	CON	STP		\$1.690							\$1.690

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Plant Street to High Hill Road (CR 662)

Initiated by the Pavement Management System, this project consists of milling, resurfacing, reconstructing and rehabilitating certain sections within the project limits, replacing substandard guiderail, installing ADA-compliant curb ramps and correcting substandard geometric deficiencies. The pavement will be resurfaced within the entire project limits, with milling and paving on the mainline and shoulders. A small portion of the roadway is identified for reconstruction and the US 130 over Salem Canal concrete culvert will also be repaired.

DBNUM: 11414 / UPC: 114140

Total construction funding needed is expected to be \$11,237,000.

COUNTY: Salem, Gloucester LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Logan Twp, Pennsville Twp, Oldmans Twp, Carneys Point Twp SPONSOR: NJDOT

MILEPOST(S): 0.2-10.98 STRUCTURE NO.: Various

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STATE		\$2.231									\$2.231
SJTPO	CON	STATE		\$9.006									\$9.006

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12430 / UPC: 124300

Route 130, Sharon Road to Meadowbrook Road

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$4,700,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 14

MUNICIPALITY: Robbinsville Twp SPONSOR: NJDOT

MILEPOST(S): 62.4 - 64.9 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2021	Total
DVRPC	CON	NHPP	\$4.700	\$4.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12415 / UPC: 124150

Route 130, Van Sciver Pkwy to Crafts Creek

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$12,960,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 7

MUNICIPALITY: Willingboro Twp, Burlington Twp, Burlington City, Florence

Twp

MILEPOST(S): NB 44.1-46.73 & 47.38-51.8; SB 47.38-51.58 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Highway Resurfacing)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$12.960	\$12.960

SPONSOR: NJDOT

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 130, Westfield Ave. to Main Street

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 \$6,700,000.

DBNUM: 11309 / UPC: 113090

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)

MPO	Phase	Fund	FY	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	DES	NHPP	\$0	538										\$0.538
NJTPA	DES	NHPP	\$0	662										\$0.662
DVRPC	ROW	NHPP	\$0	100										\$0.100
NJTPA	ROW	NHPP	\$0	100										\$0.100
DVRPC	CON	NHPP					\$3.002							\$3.002
NJTPA	CON	NHPP					\$3.698							\$3.698

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12346 / UPC: 123460

Route 130/206, CR 528 (Crosswicks Rd) to Rt 206 at Amboy Rd

Initiated from the Office of Bicycle and Pedestrian Programs, this project will address pedestrian and bicycle deficiencies within the project limits. Total construction funding needed is expected to be \$4,560,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 7

MUNICIPALITY: Bordentown Twp, Bordentown CitySPONSOR: NJDOTMILEPOST(S): 35.61-36.76; 55.97-56.44STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Multimodal Programs: Bicycle/Pedestrian)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$0.700	\$0.700
DVRPC	DES	NHPP	\$0.950	\$0.950
DVRPC	ROW	NHPP	\$0.100	\$0.100
DVRPC	CON	NHPP	\$4.560	\$4.560

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14371 / UPC: 143710

Route 152, Bay Avenue to Seaview Drive

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$5,350,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Somers Point City, Egg Harbor Twp SPONSOR: NJDOT

MILEPOST(S): 0.0 - 3.16 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STATE			\$5.350									\$5.350

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 14324 / UPC: 143240

Route 166, Bridges over Branch of Toms River

Initiated by the Bridge Management System, this study will determine whether the project will be a limited scope deck/superstructure, or full scope bridge, replacement.

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

COUNTY: Ocean LEGISLATIVE DISTRICT: 9, 10

MUNICIPALITY: South Toms River Boro, Toms River Twp

SPONSOR: NJDOT

MILEPOST(S): 1.13 STRUCTURE NO.: 1516152, 1516151

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Deck Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$0.750										\$0.750
NJTPA	CON	NHPP		\$7.000									\$7.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 09327 / UPC: 093270

Route 168, Bridge over Big Timber Creek

Initiated by the Bridge Management System, this project will replace the existing bridge. 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 \$7,300,000.

COUNTY: Gloucester **LEGISLATIVE DISTRICT: 4**

SPONSOR: NJDOT MUNICIPALITY: Washington Twp

MILEPOST(S): 0.75 **STRUCTURE NO.:** 0819150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 F	FY 2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2	2025	Total
DVRPC	CON	NHPP		\$7.300							\$7.300

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10341 / UPC: 103410

Route 168, Merchant Street to Ferry Avenue, Pavement

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 \$12,750,000.

COUNTY: Camden LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Audubon Park Boro, Woodlynne Boro, Camden City SPONSOR: NJDOT

MILEPOST(S): 8.56 - 10.75 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$1.000	\$1.000
DVRPC	CON	NHPP	\$12.750	\$12.750

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 09320 / UPC: 093200

Route 173, Bridge over Pohatcong Creek

Initiated by the Bridge Management System, this project will replace the bridge and provide scour countermeasures to address this scour critical structure.

Total construction funding needed is expected to be \$4,550,000.

COUNTY: Warren **LEGISLATIVE DISTRICT: 23**

SPONSOR: NJDOT MUNICIPALITY: Greenwich Twp

MILEPOST(S): 1.40 - 1.60 **STRUCTURE NO.:** 2103152

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STP	 \$4.550										\$4.550

New Jersey Department of Transportation Project Descriptions (\$ millions)

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Route 173, Musconetcong River, Culvert Replacement

Initiated from the Bridge Management System, this project will replace the culvert. Guiderail, retaining walls and headwall improvements will also be performed.

DBNUM: 11353 / UPC: 113530

Total construction funding needed is expected to be \$1,050,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bethlehem Twp SPONSOR: NJDOT

MILEPOST(S): 6.81 STRUCTURE NO.: 1003153

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	STATE	\$1.050	\$1.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11419 / UPC: 114190

Route 179, Route 165 to Route 31/202, Pavement

Initiated from the Pavement Management System, this project will rehabilitate and resurface within the project limits. Existing guiderail and curb ramp deficiencies will also be addressed by the project.

Total construction funding needed is expected to be \$5,500,000.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Lambertville City, West Amwell Twp, East Amwell Twp

SPONSOR: NJDOT

MILEPOST(S): 0.4 - 7.5 STRUCTURE NO.: 1020150, 1022150, 1023156

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2010	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	_	\$5.500									\$5.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14377 / UPC: 143770

Route 195 WB, Route 295 to CR 524/539 (Old York Road)

Initiated from the Pavement Management System, this project will provide microsurfacing within the project limits.

Total construction funding needed is expected to be \$7,410,000.

COUNTY: Mercer, Monmouth LEGISLATIVE DISTRICT: 14, 12

MUNICIPALITY: Hamilton Twp, Robbinsville Twp, Upper Freehold Twp

SPONSOR: NJDOT

MILEPOST(S): 0.0 - 9.25 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP			\$7.410							\$7.410

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14415 / UPC: 144150

Route 202, Bridge over North Branch of Raritan River

Initiated by the Bridge Management System, this project will replace the structurally deficient and functionally obsolete bridge, built in 1922. Total construction funding needed is expected to be \$4,320,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminister Twp SPONSOR: NJDOT

MILEPOST(S): 32.54 STRUCTURE NO.: 1809150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.300	\$0.300
NJTPA	DES	NHPP	\$0.700	\$0.700
NJTPA	UTI	NHPP	\$0.300	\$0.300
NJTPA	CON	NHPP	\$4.320	\$4.320

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 02372B / UPC: 023722

Route 202, First Avenue Intersection Improvements

Initiated by the Project Development Work Program, this project, a breakout from DBNUM 02372, will provide improvements to the existing intersection, enhance the operational capabilities, and reduce the chronic congestion.

Total construction funding needed is expected to be \$1,822,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Raritan Boro SPONSOR: NJDOT MILEPOST(S): 23.90 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): NR1, NR2 (Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$0.500	\$0.500
NJTPA	ROW	NHPP	\$0.158	\$0.158
NJTPA	CON	NHPP	\$1.822	\$1.822

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11363 / UPC: 113630

Route 202/206, over Branch of Peter's Brook, Culvert Replacement at MP 27.96

Initiated by the Bridge Management System, this project will repair/replace the culvert within the project limits.

Total construction funding needed is expected to be \$2,400,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp SPONSOR: NJDOT

MILEPOST(S): 27.13 - 27.96 STRUCTURE NO.: 1808160, 1808158

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	STATE	\$0.020	\$0.020
NJTPA	CON	STATE	\$2.400	\$2.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, Crusers Brook Bridge (41)

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.

DBNUM: 94060 / UPC: 960596

Total construction funding needed is expected to be \$4,900,000.

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: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$4.900	\$4.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 206, Doctors Way to Valley Road

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N)" (Southern section), will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to four lanes, revision of three existing traffic signals and replacement of the bridge over Royce Brook. This project will be bicycle/pedestrian compatible.

DBNUM: 780B / UPC: 108022

Total construction funding needed is expected to be \$29,500,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 66.36-67.5 STRUCTURE NO.: 1810165

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): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	CMAQ	\$2.000	\$2.000
NJTPA	CON	STATE	\$29.500	\$29.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11417 / UPC: 114170

Route 206, Hi Glen Drive to High Street

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,400,000.

COUNTY: Sussex LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Byram Twp, Andover Boro SPONSOR: NJDOT

MILEPOST(S): 99.60 - 103.02 STRUCTURE NO.: 1911152, 1911153, 1911154, 1911155

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE			\$3.400									\$3.400

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15301 / UPC: 153010

Route 206, Hilltop Drive

Initiated from the Drainage Management System, this study will explore drainage improvements within the project limits.

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

COUNTY: Mercer LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Princeton TwpSPONSOR: NJDOTMILEPOST(S): 55.7STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	ROW	STATE	\$0.050	\$0.050
DVRPC	CON	NHPP	\$1.000	\$1.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 9212C / UPC: 028112

Route 206, Monmouth Road/Juliustown Road Intersection Improvements (CR 537)

This project, a breakout of "Route 206, Burlington/Atlantic County, Route 30 to Route 68", will provide operational and safety improvements. The project will provide head to head left turn lanes at all 4 approaches, improved signal timing and geometric improvements (including shoulder widening and approach work). In addition, the existing four-lane section will be extended through both intersections to provide more of a safe distance to tie back into the two-lane section. This project will also incorporate recommendations made in the Route 206 Bicycle/Pedestrian Compatibility Study.

Total construction funding needed is expected to be \$6,050,000.

COUNTY: Burlington LEGISLATIVE DISTRICT: 8

MUNICIPALITY: Springfield Twp

MILEPOST(S): 26.37 - 27.33

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.950	\$0.950
DVRPC	ROW	NHPP	\$0.160	\$0.160
DVRPC	CON	NHPP	\$6.050	\$6.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12398 / UPC: 123980

Route 206, Pines Road to CR 521 (Montague River Road)

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$8,100,000.

COUNTY: Sussex LEGISLATIVE DISTRICT: 24

MUNICIPALITY: Branchville Boro, Frankford Twp, Sandyston Twp, Montague SPONSOR: NJDOT

Twp

MILEPOST(S): 115.93-129.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$8.100	\$8.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: L064 / UPC: 950151

Route 206, South Broad Street Bridge over Assunpink Creek

Initiated by the Bridge Management System, this project will rehabilitate the structurally deficient and functionally obsolete bridge, built in 1843. Total construction funding needed is expected to be \$6,956,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 15

MUNICIPALITY: Trenton City SPONSOR: NJDOT

MILEPOST(S): 42.70 STRUCTURE NO.: 1100002

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Local System Support: Local Bridges)

MPO	Phase	Fund	FY 2016 FY	Y 2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	DES	NHPP	\$0.750									\$0.750
DVRPC	CON	STATE		\$6.956								\$6.956

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 10333 / UPC: 103330

Route 206, South of Paterson Ave. to South of Pine Rd.

Initiated from the Pavement Management System, the project is a Mill x, Pave x Resurfacing Project to a maximum of 4 inches. The project includes image detection cameras, upgraded guide rail, curb repair, ADA ramps, and crosswalks where needed.

Total construction funding needed is expected to be \$12,800,000.

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)

MPO	Phase	Fund	F	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP		\$12.800										\$12.800

New Jersey Department of Transportation Project Descriptions (\$ millions)

Route 206, Southbound Merge Improvements with I-287 Ramp

This project, a breakout of DBNUM 02372, will provide a Southbound acceleration lane, widening of the grass median, advanced signage, and minor curb and drainage modifications.

DBNUM: 02372A / UPC: 023721

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

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bridgewater Twp SPONSOR: NJDOT MILEPOST(S): 25.50-25.88 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	DES	NHPP	\$0.300	\$0.300
NJTPA	ROW	STATE	\$0.050	\$0.050
NJTPA	CON	NHPP	\$0.700	\$0.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 780A / UPC: 108021

Route 206, Valley Road to Brown Avenue

This project, a breakout of "Route 206, Old Somerville Road to Brown Avenue (15N) (Northern Section)", will provide congestion relief, and operational and safety improvements. The project will include widening from two lanes to a four lane dualization, relocation of two existing traffic signals (adding two new jug handles) and replacement of the railroad bridge over Route 206. This project will be bicycle/pedestrian compatible. This project is multi-year funded. Total construction funding needed is expected to be \$45,000,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 67.5-68.6 STRUCTURE NO.: 1810166, 1810167, 1810168

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): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Major Widenings)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	DES	NHPP	\$2.500										\$2.500
NJTPA	ROW	NHPP					\$10.000						\$10.000
NJTPA	CON	NHPP						\$20.000	\$25.000				\$45.000

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 95040 / UPC: 950526

Route 206, Whitehorse Circle (CR 533, 524)

Initiated by the Safety Management System, this project will 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 \$2,200,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 14

MUNICIPALITY: Hamilton TwpSPONSOR: NJDOTMILEPOST(S): 38.81 - 39.95STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 201	l 6	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ROW	HSIP	\$0.20	0										\$0.200
DVRPC	CON	HSIP				\$2.200								\$2.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 779 / UPC: 960597

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B

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 multi-year funded. Total construction funding needed is expected to be \$47,100,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 16

MUNICIPALITY: Hillsborough Twp SPONSOR: NJDOT

MILEPOST(S): 63.40 - 66.40 STRUCTURE NO.: 1810164

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Missing Links)

MPO	Phase	Fund	FY 20	16 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	-	\$27.50	0 \$19.600								\$47.100

New Jersey Department of Transportation Project Descriptions (\$ millions)

DBNUM: 11381 / UPC: 113810

Route 208, Bergen County Drainage Improvements

Initiated by the Drainage Management System (DMS), this project will address drainage issues within the project limits, including three locations ranked 5, 11 and 37 by the DMS.

Total construction funding needed is expected to be \$5,315,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 40

MUNICIPALITY: Wyckoff Twp, Franklin Lakes Boro SPONSOR: NJDOT

MILEPOST(S): 5.3 - 8.5 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Road Assets: Drainage)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$0.100	\$0.100
NJTPA	CON	NHPP	\$5.315	\$5.315

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 11355 / UPC: 113550

Route 208, Wyckoff Twp., Bergen Co., Culvert Replacement

Initiated by the Bridge Management System, this project will replace the culvert, built in 1950, within the project limits. The existing culvert is considered structurally deficient and hydraulically inadequate.

Total construction funding needed is expected to be \$2,050,000.

COUNTY: Bergen LEGISLATIVE DISTRICT: 40

MUNICIPALITY: Wyckoff Twp SPONSOR: NJDOT

MILEPOST(S): 6.3 - 6.4 STRUCTURE NO.: 0233155

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Culverts)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ROW	NHPP	\$0.104	\$0.104
NJTPA	CON	NHPP	\$2.050	\$2.050

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 278, Goethals Bridge Replacement

This project provides for the 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

DBNUM: N1205 / UPC: 123770

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.

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

COUNTY: Union LEGISLATIVE DISTRICT: 20

MUNICIPALITY: Elizabeth City SPONSOR: PANYNJ

MILEPOST(S): NJ: 1.340 - 2.00, NY: 0.0 - 0.850 STRUCTURE NO.: 3800001, 3800002, 3800071, 3800072

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bi-State Bridges)

MPO	Phase	Fund	FY 2016 FY	2017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	OTHER	\$15.000									\$15.000
NJTPA	CON	OTHER	\$485.000									\$485.000
NJTPA	ERC	OTHER	\$220.000									\$220.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14370 / UPC: 143700

Route 280 WB, Route 80 to Passaic River

Initiated from the Pavement Management System, this project will resurface within the project limits.

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

COUNTY: Morris LEGISLATIVE DISTRICT: 26, 27

MUNICIPALITY: Parsippany-Troy Hills Twp, East Hanover Twp SPONSOR: NJDOT

MILEPOST(S): 0.0 - 3.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	STATE	 \$2.000										\$2.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 00314 / UPC: 003140

Route 280, Route 21 Interchange Improvements

Initiated by the Bridge Management System, this project includes replacement/rehabilitation of six structures within the project limits, and reconfiguration of the interchange to provide full movements and consolidate entrance points.

This project is multi-year funded. Total construction funding needed is expected to be \$125,500,000.

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: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$42.150	\$20.550	\$26.750	\$1.350							\$90.800

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12318 / UPC: 123180

Route 280, WB Ramp over 1st & Orange Streets, Newark Subway & NJ Transit

Initiated by the Bridge Management System, this project will replace the bridge deck, and widen the roadway to reduce congestion and crashes. Total construction funding needed is expected to be \$19,000,000.

COUNTY: Essex LEGISLATIVE DISTRICT: 29

MUNICIPALITY: Newark City SPONSOR: NJDOT

MILEPOST(S): 13.28-13.48 STRUCTURE NO.: 0730192

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Deck Rehab and Replacement)

MPO	Phase	Fund	FY 201	6 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP	\$1.50)									\$1.500
NJTPA	DES	NHPP		\$2.50	00								\$2.500
NJTPA	CON	STATE				\$19.000							\$19.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 287, Interchange 10 Ramp Improvements

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.

DBNUM: 9169Q / UPC: 078021

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

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): NR3, S4 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.500	\$0.500
NJTPA	DES	NHPP	\$0.500	\$0.500
NJTPA	CON	NHPP	\$6.600	\$6.600

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 9169R / UPC: 078015

Route 287, River Road (CR 622), Interchange Improvements

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 \$1,700,000.

COUNTY: Middlesex LEGISLATIVE DISTRICT: 17

MUNICIPALITY: Piscataway Twp SPONSOR: NJDOT

MILEPOST(S): 9.8 - 10.2 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY	Y 2018 FY 2019 FY 2020	FY 2021 FY 2022 FY 2023	FY 2024 FY 2025	Total
NJTPA	PE	NHPP	\$0.750				\$0.750
NJTPA	DES	NHPP	\$0.750				\$0.750
NJTPA	CON	NHPP		\$1.700			\$1.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

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

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).

DBNUM: 04389 / UPC: 043890

This project is multi-year funded. Total construction funding needed is expected to be \$32,200,000.

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminster Twp, Bridgewater Twp

SPONSOR: NJDOT

MILEPOST(S): RT 287 20.5-22.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2030M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Safety Improvements)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	\$10.000	\$10.000	\$12.200								\$32.200

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15315 / UPC: 153150

Route 295 NB/NJ Turnpike & Route 40, Bridge over Salem Canal

Initiated by the Bridge Management System, this project will replace the bridge deck.

Total construction funding needed is expected to be \$5,700,000.

COUNTY: Salem LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Carneys Point Twp SPONSOR: NJDOT

MILEPOST(S): 1.55 **STRUCTURE NO.:** 1711150

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT):

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.800	\$0.800
DVRPC	CON	NHPP	\$5.700	\$5.700

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14378 / UPC: 143780

Route 295, Route 195/29 to Route 1

 $Initiated \ from \ the \ Pavement \ Management \ System, \ this \ project \ will \ provide \ microsurfacing \ within \ the \ project \ limits.$

Total construction funding needed is expected to be \$12,010,000.

COUNTY: Mercer LEGISLATIVE DISTRICT: 14, 15

MUNICIPALITY: Hamilton Twp, Lawrence Twp SPONSOR: NJDOT

MILEPOST(S): 60.4 - 67.5 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	CON	NHPP	\$12.010	\$12.010

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 355A / UPC: 950541

Route 295/42, Missing Moves, Bellmawr

This project consists of new ramps and related improvements to enable motorists to make movements between I-295 and Route 42 which are not possible in the current configuration. Other project improvements include the re-striping of Route 55 Northbound, from one lane to two lanes, from the existing point, where Route 55 Northbound tapers from two lanes to one lane, up to the tie-in with Route 42 Northbound. The second lane on Route 55 Northbound will become a continuous auxiliary lane, up to the proposed entrance to new Ramp A, connecting Route 42 Northbound to I-295 Southbound. The existing Leaf Avenue ramps off Route 42 Northbound will be relocated approximately 750 feet to the South and will intersect with Benigno Blvd. The new exit location off Route 42 Northbound 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 Route 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 multi-year funded. Total construction funding needed is expected to be \$149,890,000. 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); \$1,980,000 (NJ279).

COUNTY: Camden **LEGISLATIVE DISTRICT:** 5

SPONSOR: NJDOT MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro **STRUCTURE NO.:** N/A MILEPOST(S): Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

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)

MPO	Phase	Fund	FY 2010	5 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	DES	DEMO	\$5.500)									\$5.500
DVRPC	CON	DEMO		\$4.459									\$4.459
DVRPC	CON	NHPP		\$17.076	\$28.975	\$40.000	\$30.000	\$29.380					\$145.431

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 295/42/I-76, Direct Connection, Contract 3

This project relieves the existing bottleneck at the interchange by constructing a direct connection on I-295 and other highway improvements that will reduce congestion and enhance traffic operations and safety throughout the project area. The improvements include a six lane mainline through the interchange, elimination of dangerous merging and weaving movements, upgrades to ramp geometry and the addition of shoulders throughout the interchange. Contract 3 will include the completion of the new I-295 North bound and Southbound structures over I-76, Route 42, Ramps C and E, and Browning Road; the new Ramp A (Route 42 Northbound to I-295 Northbound) bridge will be completed under this contract along with a portion of Ramp F (I-76 Eastbound to I-295 Southbound); and the new I-295 Southbound direct connection and Ramp A will be opened to traffic upon completion of this contract. Contract 3 is a breakout of "Route 295/42/I-76, Direct Connection, Camden County".

This project is multi-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

DBNUM: 355D / UPC: 113020

be prepared.

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

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	NHPP	_	\$60.000	\$70.000	\$63.000	\$37.000							\$230.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 295/42/I-76, Direct Connection, Contract 4

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 Route 42 along the entire project limits; the completion of new Ramps C & F, and the completion the new I-295 Northbound direct connection. Contract 4 is a breakout of "Route 295/42/I-76, Direct Connection, Camden County".

This project is multi-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

DBNUM: 355E / UPC: 113030

be prepared.

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

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	To
DVRPC	CON	NHPP				\$80.000	\$60.000	\$60.000					\$200.0

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 07369 / UPC: 073690

Route 322, Corridor Congestion Relief Project

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

This project is multi-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: Mobility and Congestion Relief (Local System Support: Local Mobility Improvements)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	_	\$1.000	\$1.500	\$1.000								\$3.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 322, Kings Highway (CR 551)

This intersection improvement project is a breakout of the Route 322 (Commodore Barry Bridge to Route 55) concept development study. The project will provide left-turn movements on all approaches, and address the vertical curve on Route 322. This project will also be bicycle and pedestrian compatible.

DBNUM: 97112B / UPC: 048023

Total construction funding needed is expected to be \$4,900,000.

COUNTY: Gloucester **LEGISLATIVE DISTRICT: 3**

MUNICIPALITY: Woolwich Twp **SPONSOR:** NJDOT

MILEPOST(S): 6.72 - 7.25 **STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$0.800	\$0.800
DVRPC	CON	NHPP	\$4.900	\$4.900

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14362 / UPC: 143620

Route 322, Route 47 (Delsea Drive) to Curtis Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$3,860,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 3, 4

MUNICIPALITY: Glassboro Boro, Monroe Twp SPONSOR: NJDOT

MILEPOST(S): 18.25 - 24.09 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CON	STATE	 \$3.860										\$3.860

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12433 / UPC: 124330

Route 322, Route 50 to Leipzig Avenue

Initiated from the Pavement Management System, this project will resurface within the project limits.

Total construction funding needed is expected to be \$8,980,000.

COUNTY: Atlantic LEGISLATIVE DISTRICT: 2

MUNICIPALITY: Hamilton Twp SPONSOR: NJDOT

MILEPOST(S): 45.9-50.0 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CON	STP			\$8.980									\$8.980

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12417 / UPC: 124170

Route 322, Rt 295 to Tomlin Station Rd (CR 607)

Initiated from the Pavement Management System, this project will resurface within the project limits. In addition: pedestrian improvements at signalized intersections will include, adding or reconstructing curb ramps in accordance with ADA standards; inlet castings along the roadway pavement will be upgraded to bicycle safe grates throughout the project; loop detectors will be replaced with video detection at the Route 322 – Paulsboro-Swedesboro Road (CR 653) signalized intersection and countdown "man/hand" type pedestrian signal heads with push button assemblies will be installed; drainage improvements will be performed including reconstructing non-standard concrete curbs at inlets where inlet conversion is not feasible, and cleaning all inlets and pipes; the existing Conrail railroad crossing will be upgraded with a precast concrete rail crossing and signal warning devices. Safety improvements will be initiated by replacing guide rail and guide rail end treatments that do not meet current design standards, installing RPMs and centerline and shoulder edge line rumble strips, upgrading lighting at signalized intersections as required, and upgrading roadway signs in compliance with current MUTCD standards or requirements for retro-reflectivity. Existing curb will be reconstructed in areas where the roadway profile will be raised due to the overlay.

Total construction funding needed is expected to be \$4,330,000.

COUNTY: Gloucester LEGISLATIVE DISTRICT: 3

MUNICIPALITY: Woolwich Twp, Logan Twp

MILEPOST(S): 3.95-6.9 & 7.1-8.2

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	PE	NHPP	\$0.900	\$0.900
DVRPC	DES	NHPP	\$1.300	\$1.300
DVRPC	CON	NHPP	\$4.330	\$4.330

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: N1301 / UPC: 133420

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 8foot 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.)

Total construction funding needed is expected to be \$540,000,000.

COUNTY: Hudson

MUNICIPALITY: Bayonne City

MILEPOST(S): 12.02-12.78

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bi-State Bridges)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	OTHER	\$230.000	\$230.000									\$460.000

LEGISLATIVE DISTRICT: 31

SPONSOR: PANYNI STRUCTURE NO.:

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 14355 / UPC: 143550

Route 440, CR 514 (Woodbridge Avenue) to Kreil Avenue

Concrete Pavement Repair

MILEPOST(S): 0.2 - 4.0

Total construction funding needed is expected to be \$25,000,000.

COUNTY: Middlesex **LEGISLATIVE DISTRICT:** 18, 19

MUNICIPALITY: Edison Twp, Woodbridge Twp, Perth Amboy City **SPONSOR: NJDOT STRUCTURE NO.:** N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2010	5 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	PE	NHPP		\$1.000									\$1.000
NJTPA	DES	NHPP				\$2.500							\$2.500
NJTPA	CON	NHPP						\$25.000					\$25.000

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 12416 / UPC: 124160

Route 440, NB Access Rd to Mina Drive & SB 40th Street to Road to Stadium

Pavement Resurfacing ProjectInitiated from the Pavement Management System, this project will resurface within the project limits. Total construction funding needed is expected to be \$5,100,000.

COUNTY: Hudson LEGISLATIVE DISTRICT: 31, 33

MUNICIPALITY: Bayonne City, Jersey City

MILEPOST(S): NB 21.3-22.6 & 23.0-24.2; SB 21.3-22.6 & 23.0-24.9

STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	NHPP	\$5.100	\$5.100

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 495, Route 1&9/Paterson Plank Road Bridge

Initiated by the Bridge Management System, this project will replace the bridge deck and deteriorated structural steel, and also includes substructure repairs and bridge painting. The bridge was built in 1939.

DBNUM: 06373 / UPC: 063730

This project is multi-year funded. Total construction funding needed is expected to be \$67,499,900.

COUNTY: Hudson LEGISLATIVE DISTRICT: 32

MUNICIPALITY: North Bergen Twp SPONSOR: NJDOT

MILEPOST(S): 0.8 - 1.0 STRUCTURE NO.: 0917150

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Bridge Rehab and Replacement)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	NHPP	 \$29.933	\$25.451	\$12.116								\$67.500

New Jersey Department of Transportation Project Descriptions

(\$ millions)

Route 676, Bridges over North Branch of Newton Creek

Initiated by the Bridge Management System, this project will replace the decks of the Route 676 Southbound over North Branch of Newton Creek structure and the Route 676 Northbound over North Branch of Newton Creek structure. Sub-structure repair will be performed on the latter structure, as well. The project also includes pavement resurfacing within the project limits.

DBNUM: 14322 / UPC: 143220

Total construction funding needed is expected to be \$5,900,000.

COUNTY: Camden LEGISLATIVE DISTRICT: 5

MUNICIPALITY: Camden City SPONSOR: NJDOT

MILEPOST(S): 0.70 STRUCTURE NO.: 0418154

FINANCIAL PLAN REQUIREMENT:

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

ASSET MANAGEMENT CATEGORY: Infrastructure Preservation (Bridge Assets: Deck Rehab and Replacement)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	DES	NHPP	\$1.500	\$1.500
DVRPC	CON	STATE	\$5.900	\$5.900

SECTION IV

NJ TRANSIT PROJECT/PROGRAM DESCRIPTIONS

New Jersey Transit Project Descriptions

(\$ millions)

ADA--Platforms/Stations DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE	\$0.910	\$0.910	\$0.910	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$9.730

New Jersey Transit Project Descriptions

(\$ millions)

Bridge and Tunnel Rehabilitation

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Bridge Assets - NJ TRANSIT Bridges)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, S19 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.997	\$0.880	\$0.998	\$1.441	\$1.441	\$1.441	\$1.441	\$1.441	\$1.677	\$1.677	\$13.434
NJTPA	ERC	STATE	\$27.302	\$39.220	\$32.070	\$22.880	\$22.880	\$22.880	\$22.880	\$22.880	\$26.597	\$26.597	\$266.186
SJTPO	ERC	STATE	\$0.211	\$0.190	\$0.209	\$0.302	\$0.302	\$0.302	\$0.302	\$0.302	\$0.355	\$0.355	\$2.830

New Jersey Transit Project Descriptions

(\$ millions)

Building Capital Leases

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Transportation Support Facilities - NJ TRANSIT Facilities and Equipment)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$1.311	\$1.311									\$2.622
NJTPA	CAP	STATE	\$3.990	\$3.990									\$7.980
SJTPO	CAP	STATE	\$0.399	\$0.399									\$0.798

New Jersey Transit Project Descriptions

(\$ millions)

Bus Acquisition Program

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M10, MT3, MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Bus Acquisition Program	DVRPC	SECT 5339/5307			\$0.440	\$0.440						
Bus Acquisition Program	NJTPA	SECT 5339/5307			\$1.340	\$1.340						
Bus Acquisition Program	SJTPO	SECT 5339/5307			\$0.130	\$0.130						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$14.836	\$33.930	\$37.367	\$36.602	\$34.500	\$34.500	\$39.684	\$39.684	\$28.750	\$28.750	\$328.603
NJTPA	CAP	STATE	\$45.152	\$103.260	\$113.730	\$111.400	\$105.000	\$105.000	\$120.779	\$120.779	\$87.500	\$87.500	\$1,000.100
SJTPO	CAP	STATE	\$4.515	\$10.330	\$11.371	\$11.139	\$10.500	\$10.500	\$12.077	\$12.077	\$8.750	\$8.750	\$100.009

New Jersey Transit Project Descriptions

(\$ millions)

Bus Maintenance Facilities DBNUM: T93

This program provides funds for bus maintenance facilities systemwide.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	To
NJTPA	ERC	STATE	\$	1.000	\$2.000	•	•			•		•		\$3.

New Jersey Transit Project Descriptions

(\$ millions)

Bus Passenger Facilities/Park and Ride

DBNUM: T06

This program provides funds for the bus park and ride program, improvements to bus passenger facilities and the purchase and installation of bus stop signs and shelters systemwide.

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, R6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Bus Passenger Facilities/Park and Ride (Frank R. Lautenberg Ground Tranps.	NJTPA	SECT 5307	\$2.000			\$2.000						
Improv-Bus Livability)												

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.184	\$0.180	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$0.184	\$1.836
NJTPA	ERC	STATE	\$0.560	\$1.060	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$0.560	\$6.100
SJTPO	ERC	STATE	\$0.056	\$0.060	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.564

New Jersey Transit Project Descriptions

(\$ millions)

Bus Support Facilities and Equipment

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT3, MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Bus Support Facilities and Equipment	NJTPA	SECT 5339/5307			\$2.040	\$2.040					

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	SECT 5339/5307	_			\$2.800	\$2.800	\$2.800	\$2.800	\$2.800	\$2.800			\$16.800
DVRPC	ERC	STATE		\$1.264	\$0.558	\$0.558	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$1.478	\$12.726
NJTPA	ERC	STATE		\$3.850	\$2.200	\$5.701	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$4.501	\$43.258
SJTPO	ERC	SECT 5339/5307				\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900			\$5.400
SJTPO	ERC	STATE		\$0.384	\$0.170	\$0.170	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$3.874

New Jersey Transit Project Descriptions

(\$ millions)

Bus Vehicle and Facility Maintenance/Capital Maintenance

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT8, MT10 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$0.184	\$0.290		\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$8.027	\$56.663
NJTPA	EC	STATE	\$8.560	\$5.390	\$4.800	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$24.430	\$189.760
SJTPO	EC	STATE	\$0.056	\$0.090	\$0.000	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$2.443	\$17.247

New Jersey Transit Project Descriptions

(\$ millions)

Capital Program Implementation

DBNUM: T68

Funding is provided for capital project management activities associated with capital program/project delivery including procurement and DBE/SBE activities.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT10, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$4.938	\$49.380
NJTPA	ERC	STATE	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.030	\$15.029	\$15.029	\$150.298
SJTPO	ERC	STATE	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$1.502	\$15.020

New Jersey Transit Project Descriptions

(\$ millions)

Casino Revenue Fund

DBNUM: 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: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, MT2 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Casino Revenue Fund	DVRPC	CASINO REVENUE		\$4.677	\$4.200	\$8.877					
Casino Revenue Fund	NJTPA	CASINO REVENUE		\$14.243	\$12.783	\$27.026					
Casino Revenue Fund	SJTPO	CASINO REVENUE		\$1.423	\$1.278	\$2.701					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	CASINO REVENUE	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$4.329	\$43.292
NJTPA	CAP	CASINO REVENUE	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$13.177	\$131.775
SJTPO	CAP	CASINO REVENUE	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$1.317	\$13.174

New Jersey Transit Project Descriptions

(\$ millions)

Claims support DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRP	C EC	STATE	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$0.460	\$4.600
NJTPA	A EC	STATE	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$1.400	\$14.000
SJTPC) EC	STATE	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$0.140	\$1.400

New Jersey Transit Project Descriptions

(\$ millions)

Cumberland County Bus Program

DBNUM: T170

This program provides funds for capital and operating assistance for Cumberland County USA, 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: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	MPO	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Cumberland County Bus Program	SJTPO	SECT 5307		\$1.020	\$1.020	\$2.040						
MDO Dhana Eval EV 2016 EV 2	2017 EV 2018 EV 2010	EV 2020 EV 2021	EV 2022 EV 2022	EV 2024	EV 2025	Total						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
SJTPO	CAP	SECT 5307	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$1.020	\$10.200

New Jersey Transit Project Descriptions

(\$ millions)

Delco Lead Safe Haven Storage and Re-inspection Facility Project

DBNUM: T907

Funding is provided to build the Delco Lead Safe Haven Storage and Re-Inspection Facility. The Delco Lead project is located in North Brunswick Township and the City of New Brunswick along the Northeast Corridor (NEC) rail line adjacent to the Conrail "Delco Secondary". The Safe Haven Storage will provide resilient storage that will protect equipment against damage resulting from a storm by accommodating the storage of approximately 150 electrified rail passenger cars. Combining this with the reconfiguration and improvement of the existing long freight track, storage of another 260 plus passenger rail cars may be possible. Also included in this project is the addition of a facility for rolling stock inspection and smaller repairs. The service and inspection facility will facilitate the rapid return of equipment to service following a storm event.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$61,497,970. The STIP ID is DB#-T44, NEC Improvements. The \$61,497,970 includes \$30,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's "NEC Improvements" program. In addition, NJ TRANSIT is allocating \$31,497,970 from the "NEC Improvements" program from the SFY15-24 Constrained Capital Program; including \$18,000,000 in SFY15, \$10,000,000 in SFY16 and \$3,497,970 in SFY17.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

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

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Delco Lead Safe Haven Storage and Re-inspection Facility Project	NJTPA	SECT 5324			\$4.800	\$4.800						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	\$179.694										\$179.694

New Jersey Transit Project Descriptions

(\$ millions)

Environmental Compliance

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT8, O10A (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	STATE	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$2.100	\$21.000
SJTPO	ERC	STATE	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$0.210	\$2.100

New Jersey Transit Project Descriptions

(\$ millions)

Hoboken Long Slip Flood Protection Project

DBNUM: T908

Funding is provided to build the Delco Lead Safe Haven Storage and Re-Inspection Facility. The Delco Lead project is located in North Brunswick Township and the City of New Brunswick along the Northeast Corridor (NEC) rail line adjacent to the Conrail "Delco Secondary". The Safe Haven Storage will provide resilient storage that will protect equipment against damage resulting from a storm by accommodating the storage of approximately 150 electrified rail passenger cars. Combining this with the reconfiguration and improvement of the existing long freight track, storage of another 260 plus passenger rail cars may be possible. Also included in this project is the addition of a facility for rolling stock inspection and smaller repairs. The service and inspection facility will facilitate the rapid return of equipment to service following a storm event.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$61,497,970. The STIP ID is DB#-T44, NEC Improvements. The \$61,497,970 includes \$30,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's "NEC Improvements" program. In addition, NJ TRANSIT is allocating \$31,497,970 from the "NEC Improvements" program from the SFY15-24 Constrained Capital Program; including \$18,000,000 in SFY15, \$10,000,000 in SFY16 and \$3,497,970 in SFY17.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Hoboken Long Slip Flood ProtectHoboken Long Slip Flood Protection Project	NJTPA	SECT 5324			\$2.100	\$2.100						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	 \$144.448										\$144.448

New Jersey Transit Project Descriptions

(\$ millions)

Hudson-Bergen and Newark LRT System

DBNUM: T87

Funding is provided for annual Hudson-Bergen Capital Asset Replacement improvements, and other improvements along the Hudson-Bergen and Newark 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 (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Hudson-Bergen LRT System	NJTPA	CMAQ		\$47.000	\$13.000	\$60.000						

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	T
NJTPA	ERC	STATE	\$	7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$7.005	\$70

New Jersey Transit Project Descriptions

(\$ millions)

Immediate Action Program

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M1, O10A, S12 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$4.161	\$3.170	\$2.420	\$2.474	\$2.529	\$2.586	\$2.646	\$2.646	\$3.106	\$3.106	\$28.844
NJTPA	ERC	STATE	\$6.166	\$6.668	\$8.890	\$9.058	\$9.221	\$9.398	\$9.580	\$9.580	\$10.976	\$10.976	\$90.513
SJTPO	ERC	STATE	\$1.255	\$0.960	\$0.725	\$0.741	\$0.758	\$0.775	\$0.793	\$0.793	\$0.933	\$0.933	\$8.666

New Jersey Transit Project Descriptions

(\$ millions)

Interoperational Communications Resiliency

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Technology)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Interoperational Communications Resiliency	NJTPA	SECT 5324	\$30.000			\$30.000						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	SECT 5324											

New Jersey Transit Project Descriptions

(\$ millions)

Job Access and Reverse Commute Program

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT1, O10B, O10C (Exempt), 2017O (Non-Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	SWI	MATCH	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$9.890
DVRPC	SWI	OPER	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$0.989	\$9.890
NJTPA	SWI	MATCH	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$30.100
NJTPA	SWI	OPER	\$4.578	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$3.010	\$31.668
SJTPO	SWI	MATCH	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$3.010
SJTPO	SWI	OPER	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$0.301	\$3.010

New Jersey Transit Project Descriptions

(\$ millions)

Lackawanna Cutoff MOS Project

DBNUM: 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

LEGISLATIVE DISTRICT: 25, 24, 23

MUNICIPALITY: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

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

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Lackawanna Cutoff MOS Project	NJTPA	SECT 5307	\$2.200	\$1.710	\$13.000	\$16.910					

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	FRC	STATE												

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Infrastructure Improvements

DBNUM: 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 (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$3.250	\$2.000	\$2.000	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$2.300	\$23.350
NJTPA	ERC	STATE	\$9.025	\$5.275	\$5.275	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$4.975	\$54.400

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Resiliency

DBNUM: 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 (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, MT8 (Exempt)

	UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>												
Light Rail Resiliency	DVRPC	SECT 5324	\$0.200			\$0.200						
Light Rail Resiliency NJTPA SECT 5324 \$13.440 \$13.440												

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	SECT 5324											

New Jersey Transit Project Descriptions

(\$ millions)

Light Rail Vehicle Rolling Stock

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Light Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Light Rail Vehicle Rolling Stock NJTPA SECT 5307 \$27.735 \$1.540 \$29.275											

MPO	Phase	Fund	FY 2016 FY 2017 F	Y 2018 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NITPA	ERC	SECT 5307	\$43.421								\$43.421

New Jersey Transit Project Descriptions

(\$ millions)

Locomotive Overhaul DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$1.358	\$1.704	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$0.296	\$5.430
NJTPA	CAP	STATE	\$23.697	\$27.022	\$4.702	\$4.702	\$4.702	\$4.702	\$4.702	\$4.702	\$4.700	\$4.700	\$88.331
SJTPO	CAP	STATE	\$0.287	\$0.359	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$0.062	\$1.142

New Jersey Transit Project Descriptions

(\$ millions)

Lyndhurst Intermodal ADA Improvements

DBNUM: 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 Twp

LEGISLATIVE DISTRICT: 36 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNO	UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>							
Lyndhurst Improvements	NJTPA	SECT 5307	\$2.000			\$2.000							
Lyndhurst Improvements	NJTPA	SECT 5307-TAP		\$2.000	\$2.000	\$4.000							
Lyndhurst Improvements	NJTPA	STP-TAP		\$0.500		\$0.500							

MPO	Phase	Fund	FY	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307-TAP		\$2.000	\$2.000	\$2.000								\$6.000
NJTPA	ERC	STATE		\$2.000	\$1.000									\$3.000

New Jersey Transit Project Descriptions

(\$ millions)

Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency

DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

				UNOBLIGATED) PRIC	OR YEAF	R FUNDING					
Descript	<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>To</u>											
Meadows	Meadows Maintenance Complex (MMC)/Rail Operations Center (ROC) Resiliency						SECT 5324	\$31.600			\$31.600	
MPO	Phase	Fund		FY 2016 FY 2017 FY	/ 2018	FY 2019	FY 2020 FY 2021	FY 2022 FY 2023	FY 2024	FY 2025	Total	

 MPO
 Phase
 Fund
 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025
 Total

 NJTPA
 ERC
 SECT 5324
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New Jersey Transit Project Descriptions

(\$ millions)

Miscellaneous DBNUM: 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 (Mass Transit Assets - Rail) AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, O10A, O10B (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$0.115	\$1.150
NJTPA	ERC	STATE	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$0.350	\$3.500
SJTPO	ERC	STATE	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.035	\$0.350

New Jersey Transit Project Descriptions

(\$ millions)

NEC Elizabeth Intermodal Station Improvements

DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGAT	TED PRIOR YEAR	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5307	\$2.000	\$11.499	\$0.350	\$13.849
NEC Elizabeth Rail Station Improvements	NJTPA	SECT 5339/5307			\$5.920	\$5.920

MPO	Phase	Fund	FY 20	16 I	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307	\$6.2	75										\$6.275
NJTPA	ERC	SECT 5339/5307	\$8.1	75	\$5.500									\$13.675

New Jersey Transit Project Descriptions

(\$ millions)

NEC Improvements

DBNUM: 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 (Mass Transit Assets - AMTRAK)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT9 (Exempt)

MPO	Phase	Fund	FY 2	016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$1	.700	\$6.400	\$3.000	\$2.750	\$9.750	\$9.750	\$9.750	\$9.750	\$9.750	\$9.750	\$72.350
NJTPA	ERC	SECT 5307	\$13	.000	\$13.000							\$13.000	\$13.000	\$52.000
NJTPA	ERC	STATE	\$27	.300	\$64.280	\$118.710	\$105.435	\$87.750	\$87.750	\$87.750	\$87.750	\$138.342	\$138.342	\$943.409

New Jersey Transit Project Descriptions

(\$ millions)

NEC Newark Intermodal DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
Description	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
NEC Newark Intermodal	NJTPA	SECT 5307		\$3.296	\$0.950	\$4.246					
NEC Newark Intermodal	NJTPA	STP-TAP			\$0.500	\$0.500					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307	\$0.579	\$0.240	\$17.538								\$18.357
NJTPA	ERC	SECT 5307-TAP				\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$14.000
NJTPA	ERC	SECT 5339/5307	\$1.901	\$7.700							\$13.200	\$13.200	\$36.001
NJTPA	ERC	STATE											
NJTPA	ERC	STP-TAP	\$0.500	\$0.500	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$9.000

New Jersey Transit Project Descriptions

(\$ millions)

NEC Portal Bridge

DBNUM: 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 Town, Secaucus

LEGISLATIVE DISTRICT: 32 SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	STATE		\$4.000										\$4.000

New Jersey Transit Project Descriptions

(\$ millions)

Newark Light Rail Improvements

DBNUM: 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 (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT3, MT6, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Tot
NJTPA	ERC	SECT 5339/5307			\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600		\$81.6

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT Grid Project

DBNUM: T910

Funding is provided to create a "microgrid" power generation and distribution system. NJ TRANSITGRID will be capable of supplying highly-reliable power during storms or other times when the centralized power grid is compromised. NJ TRANSITGRID will incorporate renewable energy, distributed generation, and other technologies to provide resilient power to key NJ TRANSIT stations, maintenance facilities, bus garages, and other buildings. NJ TRANSITGRID will also provide resilient electric traction power to allow NJ TRANSIT trains on critical corridors, including portions of the Northeast Corridor, to continue to operate even when the traditional grid fails. This project will directly benefit NJ TRANSIT and Amtrak. The source of the local funding is the State Transportation Trust Fund (TTF).

The source of local funding is the State Transportation Trust Fund (TTF) in the amount \$144,616,890. The STIP ID is DB#-T50, Signals and Communications/Electric Traction Systems program (S&C Program). The TTF component includes \$45,000,000 of unspent funding appropriated in SFY14 and prior years for NJ TRANSIT's from the S&C Program. In addition, NJ TRANSIT is allocating \$99,616,890 from the SFY15-24 Constrained Capital Program; including \$33,881,000 in SFY15, \$15,640,000 in SFY16, \$9,381,890 in SFY17; \$17,464,000 in SFY18 and \$23,250,000 in SFY from the S&C program.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING													
<u>Description</u>						<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total		
NJ TRANSIT Grid Project						NJTPA	SECT 5324			\$1.300	\$1.300		
			EN (0.01 c	E3 / 204 E	E3 / 2010	E3 / 2010	E1/2020 E1/2021	EV 2022 EV 2022	E1/ 0004	T1/ 000	Tr (1		

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5324	 \$15.300 \$393.165	\$408.465

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT Raritan River Drawbridge Replacement Project

DBNUM: T909

Funding is provided to replace the aged and deteriorated Raritan River Drawbridge located in Middlesex County on the North Jersey Coast line (NJCL). The Raritan River Drawbridge was damaged by Superstorm Sandy. The drawbridge will be replaced with a more resilient structure that is less vulnerable to storm surge and flooding, thus enhancing the reliability of the NJCL.

The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$148,720,822. The STIP ID is DB#-T05, Bridge and Tunnel Rehabilitation program. The \$148,720,822 from the "Bridge and Tunnel Rehabilitation" program is from the SFY15-24 Constrained Capital Program; including \$4,750,000 in SFY15, \$5,000,000 in SFY16, \$5,000,000 in SFY17, \$5,000,000 in SFY18, \$70,887,000 in SFY19 and \$58,083,822 in SFY20.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NI TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

UNOBLIGATED PR	IOR YEAR FU	UNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
NJ TRANSIT Raritan River Drawbridge Replacement Project	NJTPA	SECT 5324			\$1.650	\$1.650

MPO	Phase	Fund	Ì	FY 2016 FY 2017	FY 2018 1	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324	_	\$444.662									\$444.662

New Jersey Transit Project Descriptions

(\$ millions)

NJ TRANSIT System Repairs/Restoration

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NI TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
NJ TRANSIT System Repairs/Restoration	DVRPC	SECT 5324	\$0.025			\$0.025						
NJ TRANSIT System Repairs/Restoration	NJTPA	SECT 5324	\$119.023			\$119.023						
NJ TRANSIT System Repairs/Restoration	SJTPO	SECT 5324	\$0.100			\$0.100						

MPO	Phase	Fund]	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Tota
NITPA	ERC	SECT 5324												_

New Jersey Transit Project Descriptions

(\$ millions)

Other Rail Station/Terminal Improvements

DBNUM: 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 (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M8, MT3, MT8 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.165	\$0.160	\$0.164	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$2.508	\$18.045
NJTPA	ERC	STATE	\$20.310	\$7.460	\$2.612	\$39.772	\$39.772	\$39.772	\$39.772	\$39.772	\$39.770	\$39.770	\$308.782
SJTPO	ERC	STATE	\$0.035	\$0.030	\$0.034	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$0.530	\$3.809

New Jersey Transit Project Descriptions

(\$ millions)

Perth Amboy Intermodal ADA Improvements

DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>						
Perth Amboy Station Improvements	NJTPA	SECT 5307	\$6.048	\$4.752	\$3.410	\$14.210						
Perth Amboy Station Improvements	NJTPA	SECT 5339/5307			\$4.700	\$4.700						
Perth Amboy Station Improvements	NJTPA	STP-TAP		\$0.500	\$0.500	\$1.000						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5307	\$2.298	\$2.710									\$5.008
NJTPA	ERC	SECT 5339/5307	\$3.125										\$3.125
NJTPA	ERC	STATE	\$0.383	\$0.091									\$0.474
NJTPA	ERC	STP-TAP	\$0.500	\$0.500									\$1.000

New Jersey Transit Project Descriptions

(\$ millions)

Physical Plant

DBNUM: 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: Mass Transit (Transportation Support Facilities - NJ TRANSIT Facilities and Equipment)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8, MT1, MT4(Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.383	\$0.384	\$0.384	\$3.832
NJTPA	ERC	STATE	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.171	\$1.169	\$1.169	\$11.706
SJTPO	ERC	STATE	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$0.116	\$1.160

New Jersey Transit Project Descriptions

(\$ millions)

Preventive Maintenance-Bus

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.

DBNUM: T135

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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total						
Preventive Maintenance-Bus	DVRPC	SECT 5307			\$41.300	\$41.300						
Preventive Maintenance-Bus	DVRPC	STP-STU			\$16.000	\$16.000						
Preventive Maintenance-Bus	NJTPA	SECT 5307			\$68.510	\$68.510						
Preventive Maintenance-Bus	NJTPA	STP			\$33.500	\$33.500						
Preventive Maintenance-Bus	NJTPA	STP-NJ			\$20.000	\$20.000						
Preventive Maintenance-Bus	SJTPO	SECT 5307			\$14.020	\$14.020						
Preventive Maintenance-Bus	SJTPO	STP-SJ			\$7.500	\$7.500						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	SECT 5307	\$42.150	\$38.500	\$38.324	\$37.403	\$37.403	\$37.402	\$37.403	\$37.403	\$28.123	\$28.123	\$362.234
DVRPC	CAP	STP-STU	\$8.000	\$11.500	\$12.000								\$31.500
NJTPA	CAP	SECT 5307	\$55.407	\$89.570	\$81.306	\$78.506	\$78.507	\$78.503	\$78.506	\$78.505	\$95.743	\$95.743	\$810.296
NJTPA	CAP	STP	\$28.240										\$28.240
NJTPA	CAP	STP-NJ	\$20.000	\$20.000	\$20.000								\$60.000
SJTPO	CAP	SECT 5307	\$14.110	\$14.430	\$12.228	\$11.948	\$11.948	\$11.948	\$11.948	\$11.948	\$8.278	\$8.278	\$117.064
SJTPO	CAP	STP-SJ	\$7.500	\$7.500	\$7.500								\$22.500

New Jersey Transit Project Descriptions

(\$ millions)

Preventive Maintenance-Rail DBNUM: 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. In addition, expenditures are for costs of projects in specific years only.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u> <u>2014</u>	<u>2015</u>	<u>Total</u>							
Preventive Maintenance-Rail	DVRPC	SECT 5307		\$1.410	\$1.410							
Preventive Maintenance-Rail	DVRPC	SECT 5337		\$13.600	\$13.600							
Preventive Maintenance-Rail	NJTPA	SECT 5307		\$70.400	\$70.400							
Preventive Maintenance-Rail	NJTPA	SECT 5337		\$138.700	\$138.700							
Preventive Maintenance-Rail	NJTPA	STP		\$49.000	\$49.000							
Preventive Maintenance-Rail	NJTPA	STP-NJ		\$50.500	\$50.500							
Preventive Maintenance-Rail	SJTPO	SECT 5307		\$0.300	\$0.300							
Preventive Maintenance-Rail	SJTPO	SECT 5337		\$2.200	\$2.200							

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	SECT 5307	\$1.410	\$6.290	\$4.688	\$4.684	\$4.684	\$4.684	\$4.684	\$4.684	\$3.203	\$3.203	\$42.21
DVRPC	CAP	SECT 5337	\$9.200	\$9.200	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$13.600	\$9.200	\$9.200	\$118.400
NJTPA	CAP	SECT 5307	\$43.400	\$80.110	\$74.340	\$74.288	\$74.288	\$74.289	\$74.297	\$74.297	\$38.524	\$38.524	\$646.357
NJTPA	CAP	SECT 5337	\$145.850	\$145.850	\$138.700	\$138.700	\$138.700	\$138.700	\$138.700	\$138.700	\$145.853	\$145.853	\$1,415.606
NJTPA	CAP	STP	\$54.260										\$54.260
NJTPA	CAP	STP-NJ	\$50.500	\$50.500	\$50.500								\$151.500
SJTPO	CAP	SECT 5307	\$0.300	\$0.290	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.990	\$0.298	\$0.298	\$7.126
SJTPO	CAP	SECT 5337	\$1.950	\$1.950	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$2.200	\$1.946	\$1.946	\$20.992

New Jersey Transit Project Descriptions

(\$ millions)

Private Carrier Equipment Program

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT10 (Exempt)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CAP	STATE	\$3.00	0 \$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$3.000	\$30.000

New Jersey Transit Project Descriptions

(\$ millions)

Rail Capital Maintenance

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT3 (Exempt)

MPO	Phase	Fund		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	•				\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$3.744	\$26.208
NJTPA	CAP	STATE					\$59.362	\$59.362	\$59.362	\$59.362	\$59.362	\$59.363	\$59.363	\$415.536
SJTPO	CAP	STATE					\$0.791	\$0.791	\$0.791	\$0.791	\$0.791	\$0.792	\$0.792	\$5.539

New Jersey Transit Project Descriptions

(\$ millions)

Rail Fleet Overhaul DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3, MT3 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	STATE	\$0.899	\$0.058	\$0.878	\$0.058	\$0.058	\$0.058	\$0.058	\$0.058	\$2.461	\$2.461	\$7.047
NJTPA	CAP	CMAQ							\$55.000	\$75.000			\$130.000
NJTPA	CAP	STATE	\$11.011	\$0.930	\$13.937	\$0.930	\$25.930	\$50.930	\$70.930	\$91.930	\$39.018	\$39.018	\$344.564
SJTPO	CAP	STATE	\$0.090	\$0.012	\$0.185	\$0.012	\$0.012	\$0.012	\$0.012	\$0.012	\$0.520	\$0.520	\$1.387

New Jersey Transit Project Descriptions

(\$ millions)

Rail Infrastructure Resiliency

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** MT6, MT8, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	2013	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Rail Infrastructure Resiliency	NJTPA	SECT 5324	\$78.610			\$78.610				
Rail Infrastructure Resiliency	SJTPO	SECT 5324	\$2.500			\$2.500				

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	ERC	SECT 5324											

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Procurement

DBNUM: 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, 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.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

CMAQ: Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of Multi-Level Coaches and Multi-Level EMU vehicles. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3, MT10 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Rail Rolling Stock Procurement	DVRPC	SECT 5307			\$4.290	\$4.290				
Rail Rolling Stock Procurement	NJTPA	CMAQ			\$37.000	\$37.000				
Rail Rolling Stock Procurement	NJTPA	SECT 5307			\$60.810	\$60.810				
Rail Rolling Stock Procurement	SJTPO	SECT 5307			\$0.690	\$0.690				

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Procurement

DBNUM: 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.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.

CMAQ: Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of Multi-Level Coaches and Multi-Level EMU vehicles. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail Rolling Stock Debt)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT3, MT10 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	CMAQ									\$7.500	\$7.500	\$15.000
DVRPC	CAP	SECT 5307	\$3.600	\$2.376	\$2.790	\$2.787	\$2.788	\$2.786	\$1.225		\$7.500	\$7.500	\$33.352
DVRPC	CAP	STATE	\$0.758	\$0.639	\$0.724	\$0.559	\$0.062	\$0.062	\$0.062	\$0.062	\$5.062	\$5.062	\$13.053
NJTPA	CAP	CMAQ	\$50.000	\$75.000	\$75.000	\$75.000	\$75.000	\$75.000	\$20.000		\$67.500	\$67.500	\$580.000
NJTPA	CAP	SECT 5307	\$53.580	\$32.331	\$44.238	\$44.193	\$44.209	\$44.168	\$19.426		\$67.504	\$67.504	\$417.153
NJTPA	CAP	STATE	\$12.020	\$10.136	\$11.505	\$8.884	\$0.993	\$0.993	\$0.993	\$0.993	\$45.994	\$45.994	\$138.506
SJTPO	CAP	SECT 5307	\$0.650	\$0.338	\$0.590	\$0.589	\$0.590	\$0.589	\$0.259				\$3.605
SJTPO	CAP	STATE	\$0.160	\$0.135	\$0.153	\$0.118	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013	\$0.645

New Jersey Transit Project Descriptions

(\$ millions)

Rail Rolling Stock Resiliency

DBNUM: 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 (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING										
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>				
Rail Rolling Stock Resiliency	NJTPA	SECT 5324	\$7.000			\$7.000				

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5324		

New Jersey Transit Project Descriptions

(\$ millions)

Rail Station Resiliency DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Rail Station Resiliency	NJTPA	SECT 5324	\$21.278			\$21.278					

				•	
Total	Y 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	FY 2016 FY 2017	Fund	Phase	MPO
			SECT 5324	ERC	NITPA

New Jersey Transit Project Descriptions

(\$ millions)

Rail Support Facilities and Equipment

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)
AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT2, MT9 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Rail Support Facilities and Equipment	NJTPA	METRO-NORTH		\$0.690	\$0.690	\$1.380					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	SECT 5307				\$1.303	\$1.303	\$1.303	\$2.033	\$3.258			\$9.200
DVRPC	ERC	STATE	\$0.215	\$0.208	\$2.792	\$2.478	\$5.081	\$3.604	\$1.810	\$0.579	\$0.225	\$0.225	\$17.217
NJTPA	ERC	METRO-NORTH	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$0.690	\$6.900
NJTPA	ERC	SECT 5307				\$20.668	\$20.668	\$20.668	\$32.230	\$51.657			\$145.891
NJTPA	ERC	STATE	\$40.991	\$25.058	\$43.951	\$38.978	\$80.234	\$56.821	\$28.370	\$8.861	\$3.237	\$3.237	\$329.738
SJTPO	ERC	SECT 5307				\$0.275	\$0.275	\$0.275	\$0.430	\$0.689			\$1.944
SJTPO	ERC	STATE	\$0.034	\$0.033	\$0.579	\$0.513	\$1.064	\$0.751	\$0.371	\$0.111	\$0.037	\$0.037	\$3.530

New Jersey Transit Project Descriptions

(\$ millions)

River LINE LRT

DBNUM: 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 (Mass Transit Assets - Light Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1 (Exempt)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$51.22	8 \$50.616	\$49.982	\$41.345							\$193.171

New Jersey Transit Project Descriptions

(\$ millions)

Section 5310 Program DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M10, MT1, MT2 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	2013	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Section 5310 Program	DVRPC	MATCH		\$0.879	\$0.879	\$1.758					
Section 5310 Program	DVRPC	SECT 5310	\$1.104	\$1.656	\$1.656	\$4.416					
Section 5310 Program	DVRPC	SECT 5310/STP-STU	\$0.396			\$0.396					
Section 5310 Program	NJTPA	MATCH		\$2.679	\$2.679	\$5.358					
Section 5310 Program	NJTPA	SECT 5310	\$3.360	\$5.040	\$5.040	\$13.440					
Section 5310 Program	SJTPO	MATCH		\$0.267	\$0.267	\$0.534					
Section 5310 Program	SJTPO	SECT 5310	\$0.336	\$0.504	\$0.504	\$1.344					

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	MATCH	\$0.88	0 \$0.880	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$0.879	\$8.792
DVRPC	CAP	SECT 5310	\$1.65	6 \$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$1.656	\$16.560
DVRPC	CAP	STATE	\$0.23	0 \$0.230							\$0.230	\$0.230	\$0.920
NJTPA	CAP	MATCH	\$2.67	8 \$2.678	\$2.679	\$2.679	\$2.679	\$2.679	\$2.679	\$2.679	\$2.677	\$2.677	\$26.783
NJTPA	CAP	SECT 5310	\$5.04	0 \$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$5.040	\$50.400
NJTPA	CAP	STATE	\$0.70	0 \$0.700							\$0.700	\$0.700	\$2.800
SJTPO	CAP	MATCH	\$0.26	8 \$0.268	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$0.267	\$2.672
SJTPO	CAP	SECT 5310	\$0.50	4 \$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$0.504	\$5.040
SJTPO	CAP	STATE	\$0.07	0 \$0.070							\$0.070	\$0.070	\$0.280

New Jersey Transit Project Descriptions

(\$ millions)

Section 5311 Program DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, O10C (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING												
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total						
Section 5311 Program	DVRPC	MATCH	\$1.449	\$0.966	\$0.966	\$3.381						
Section 5311 Program	DVRPC	SECT 5311	\$1.449	\$0.966	\$0.966	\$3.381						
Section 5311 Program	NJTPA	MATCH	\$4.410	\$2.940	\$2.940	\$10.290						
Section 5311 Program	NJTPA	SECT 5311	\$4.410	\$2.940	\$2.940	\$10.290						
Section 5311 Program	SJTPO	MATCH	\$0.441	\$0.294	\$0.294	\$1.029						
Section 5311 Program	SJTPO	SECT 5311	\$0.441	\$0.294	\$0.294	\$1.029						

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	MATCH	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$9.660
DVRPC	CAP	SECT 5311	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$0.966	\$9.660
NJTPA	CAP	MATCH	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$29.400
NJTPA	CAP	SECT 5311	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$2.940	\$29.400
SJTPO	CAP	MATCH	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$2.940
SJTPO	CAP	SECT 5311	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$0.294	\$2.940

New Jersey Transit Project Descriptions

(\$ millions)

Security Improvements

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.

DBNUM: T508

This project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Homeland Security)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M1, MT1, S6 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	SWI	STATE	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.599	\$0.600	\$0.600	\$5.992
NJTPA	SWI	STATE	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.830	\$1.827	\$1.827	\$18.294
SJTPO	SWI	STATE	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.181	\$0.182	\$0.182	\$1.812

New Jersey Transit Project Descriptions

(\$ millions)

Signals and Communications/Electric Traction Systems

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6, MT6 (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Signals and Communications/Electric Traction Systems NJTPA SECT 5307 \$13.000 \$2.091 \$15.091											

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE		\$1.639	\$3.396	\$0.173	\$0.643	\$0.643	\$0.643	\$0.643	\$0.643	\$0.644	\$0.644	\$9.711
NJTPA	ERC	STATE		\$47.627	\$74.017	\$2.752	\$10.221	\$10.221	\$10.221	\$10.221	\$10.221	\$10.219	\$10.219	\$195.939
SJTPO	ERC	STATE		\$0.347	\$0.719	\$0.035	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$0.136	\$2.053

New Jersey Transit Project Descriptions

(\$ millions)

Small/Special Services Program

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Local System Support - NJ TRANSIT Local System Support)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): A1, MT1, O10C (Exempt)

UNOBLIGATED PRIOR YEAR FUNDING											
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>					
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5307	\$0.495			\$0.495					
Small/Special Services Program (Local DVRPC Project)	DVRPC	CMAQ/5310	\$0.330			\$0.330					
Small/Special Services Program	DVRPC	SECT 5307	\$0.100	\$0.100	\$0.100	\$0.300					
Small/Special Services Program (Local NJTPA Project)	NJTPA	CMAQ/5307	\$1.081			\$1.081					
Small/Special Services Program	NJTPA	CMAQ/5307	\$1.700			\$1.700					

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	SECT 5307	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$0.100	\$1.000
DVRPC	EC	STATE	\$0.316	\$1.930	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$1.925	\$17.646
NJTPA	EC	STATE	\$0.961	\$5.860	\$5.863	\$5.863	\$5.863	\$5.863	\$5.863	\$5.863	\$5.861	\$5.861	\$53.721
SJTPO	EC	STATE	\$0.096	\$0.590	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.585	\$0.586	\$0.586	\$5.368

New Jersey Transit Project Descriptions

(\$ millions)

Study and Development

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

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

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	PLS	STATE	\$1.05	7 \$0.999	\$0.996	\$0.996	\$0.996	\$0.996	\$0.996	\$0.996	\$0.998	\$0.998	\$10.028
NJTPA	PLS	STATE	\$9.44	0 \$3.511	\$3.507	\$3.507	\$3.507	\$3.507	\$3.507	\$3.507	\$3.509	\$3.509	\$41.011
SITPO	PLS	STATE	\$0.31	3 \$0.301	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.297	\$0.300	\$0.300	\$2.996

New Jersey Transit Project Descriptions

(\$ millions)

Technology Improvements

DBNUM: 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.

His project is funded under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Technology)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M5, MT5, MT6 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	STATE	\$9.310	\$1.690	\$5.749	\$5.600	\$5.600	\$5.600	\$6.060	\$6.060	\$6.290	\$6.290	\$58.249
NJTPA	EC	STATE	\$28.335	\$5.150	\$17.502	\$17.046	\$17.046	\$17.046	\$18.446	\$18.446	\$19.145	\$19.145	\$177.307
SJTPO	EC	STATE	\$2.833	\$0.510	\$1.749	\$1.704	\$1.704	\$1.704	\$1.844	\$1.844	\$1.914	\$1.914	\$17.720

New Jersey Transit Project Descriptions

(\$ millions)

Track Program DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9, MT9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	SECT 5307			\$0.199	\$0.163	\$0.162	\$0.165	\$0.996	\$0.996	\$1.054	\$1.054	\$4.789
DVRPC	ERC	STATE	\$1.05	\$1.055	\$0.797	\$0.832	\$0.833	\$0.830					\$5.402
NJTPA	ERC	SECT 5307			\$3.157	\$2.599	\$2.581	\$2.625	\$15.793	\$15.793	\$16.722	\$16.722	\$75.992
NJTPA	ERC	STATE	\$16.722	\$16.722	\$12.637	\$13.196	\$13.214	\$13.170					\$85.661
SJTPO	ERC	SECT 5307			\$0.042	\$0.034	\$0.034	\$0.035	\$0.210	\$0.210	\$0.223	\$0.223	\$1.011
SJTPO	ERC	STATE	\$0.223	\$0.223	\$0.168	\$0.176	\$0.176	\$0.175					\$1.141

New Jersey Transit Project Descriptions

(\$ millions)

Train Controls-Wayside Signals, Power & Communication Resiliency

DBNUM: T911

Funding is provided for the Train Controls infrastructure resiliency project. NJ TRANSIT's ten commuter rail lines and the light rail lines were impacted by Superstorm Sandy. This project involves rail line resiliency efforts for certain assets that are vulnerable to storm events, including critical life-safety signal and communications systems located on the Morris and Essex Line, the Pascack/Bergen Line, the Main Line and the Hudson-Bergen Light Rail Line. These lines lie in coastal and inland floodplains where storms could overtop the trackbed and potentially flood and damage critical signal, power and communications systems used to control train speed, switches and track choice, and following distances for safe operations.

The source of local funding is the State Transportation Trust Fund (TTF) in the amount of \$29,634,396. The STIP ID is DB#-T50, Signals and Communications/Electric Traction Systems. The \$29,634,396 from the Signals and Communications/Electric Traction Systems program is from the SFY15-24 Constrained Capital Program; including \$1,000,000 in SFY15, \$1,000,000 in SFY16, \$1,000,000 in SFY17, \$22,536,000 in SFY18 and \$4,098,396 in SFY19.

COUNTY: Various

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Rail)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6 (Exempt)

UNOBLIGATED PI	RIOR YEAR FU	INDING									
<u>Description</u> <u>MPO</u> <u>Fund</u> <u>2013</u> <u>2014</u> <u>2015</u> <u>Total</u>											
Train Controls-Wayside Signals, Power & Communication Resiliency	NJTPA	SECT 5324			\$1.600	\$1.600					

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	ERC	SECT 5324	\$87.303	\$87.303

New Jersey Transit Project Descriptions

(\$ millions)

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)

DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Mass Transit Assets - Bus) **AIR QUALITY CODE (NON-EXEMPT/EXEMPT):** M8, O8, O10A (Exempt)

UNOB.	LIGATED PRIOR YEAR	FUNDING				
<u>Description</u>	<u>MPO</u>	<u>Fund</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Total
Transit Enhancements	DVRPC	SECT 5307-TAP		\$0.161	\$0.161	\$0.322
Transit Enhancements	NJTPA	SECT 5307-TAP		\$0.490	\$0.490	\$0.980
Transportation Alternatives Program (TAP)	NJTPA	STP-TAP	\$1.000			\$1.000
Transit Enhancements	SJTPO	SECT 5307-TAP		\$0.049	\$0.049	\$0.098

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	CAP	SECT 5339/5307	\$0.65	0									\$0.650
NJTPA	CAP	SECT 5339/5307	\$0.01	0									\$0.010
SJTPO	CAP	SECT 5339/5307	\$1.14	0									\$1.140
DVRPC	ERC	SECT 5307-TAP	\$0.16	1 \$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$0.161	\$1.610
DVRPC	ERC	SECT 5339/5307		\$0.650							\$0.414	\$0.414	\$1.478
NJTPA	ERC	SECT 5307-TAP	\$0.49	0 \$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$0.490	\$4.900
NJTPA	ERC	SECT 5339/5307		\$0.010							\$1.260	\$1.260	\$2.530
SJTPO	ERC	SECT 5307-TAP	\$0.04	9 \$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.049	\$0.490
SJTPO	ERC	SECT 5339/5307		\$1.140							\$0.126	\$0.126	\$1.392

New Jersey Transit Project Descriptions

(\$ millions)

Transit Rail Initiatives DBNUM: 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

LEGISLATIVE DISTRICT: Various

SPONSOR: NJ TRANSIT

ASSET MANAGEMENT CATEGORY: Mass Transit (Congestion Relief - NJ TRANSIT Congestion Relief)

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8, O10A, X1 (Exempt)

MPO	Phase	Fund	FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	STATE	\$0.05	8 \$0.058	\$0.287	\$1.207	\$1.207	\$1.207	\$1.207	\$1.207	\$0.057	\$0.057	\$6.552
NJTPA	ERC	STATE	\$2.67	5 \$2.675	\$3.376	\$6.176	\$6.176	\$6.176	\$6.176	\$6.176	\$2.675	\$2.675	\$44.956
SJTPO	ERC	STATE	\$0.01	8 \$0.018	\$0.087	\$0.367	\$0.367	\$0.367	\$0.367	\$0.367	\$0.017	\$0.017	\$1.992

SECTION V MPO LOCAL PROJECT DESCRIPTIONS

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
					DVRPC							

FHWA: High Priority

River Road Improvements, Cramer Hill (DBNUM: 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 ERC	DEMO	\$3.975										\$3.975
FHWA: High Priority Tota	1	\$4.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.0

FHWA: STP-DVRPC

Princeton-Hightstown Road Improvements, CR 571 (DBNUM: 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 \$4.500 \$5.500 \$10.000

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

South Pemberton Road, CR 530, Phase 2 (DBNUM: 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 \$8.716 \$6.435 \$15.151

Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620) County: Mercer

The three orphan bridges, carrying Chestnut Ave., E. State Street and Monmouth St. over Amtrak, are in poor condition. All three bridges are structurally deficient and functionally obsolete. The bridges and approach roadways feature various substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. NJDOT is working with The City of Trenton on a revised concept to replace the E. State St. Bridge and remove the Chestnut Ave. and Monmouth St. Bridges. A new connector road proposed with the concept maintains all current turning movements. The single bridge option is a viable plan, given the construction cost estimate of approximately \$35M. Replacement of the three existing bridges presents funding issues, given constraints of the MPO.

DVRPC CON STP-STU \$4.000 \$4.000 \$4.000 \$4.000 \$20.000

Burlington County Roadway Safety Improvements (DBNUM: 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 \$0.800 \$0.800 \$0.800 \$2.400

MPO Project Descriptions

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Camden Co	ounty Road	way Safety Impro	vements (D	BNUM: D	0410; UPC	: 048038) (County: Ca	ımden					
This pro	ogram will p	provide for the ins	stallation of	improved	safety item	ns includin	g reflectiv	e pavemen	t markings	s (includin	g both stri	ping and ra	aised
reflectiv	ve markers),	reflective object r	markers, ref	lective roa	dway delir	neators, gu	ide rail, an	d other tre	eatments th	nat improv	e the over	all safety ar	nd
visibilit	y of various	roadways in the	county.										
DVRPC	DES	STP-STU	\$0.100										\$0.100
DVRPC	CON	STP-STU				\$0.800		\$0.800		\$0.800		\$0.800	\$3.200
DVRPC, Fu	ıture Projec	ts (DBNUM: D02	6; UPC: 058	026) Count	ty: Variou	S							
This pr	ogram prov	ides funding for lo	ocal projects	s to be sele	cted by the	e Delaware	Valley Re	gional Plar	ning Com	mission, tl	ne designa	ted Metrop	olitan
Plannin	g Organizat	tion for Burlingtor	ı, Glouceste	r, Mercer a	and Camde	en countie	S.					-	
DVRPC	ERC	STP-STU	\$0.546	\$0.074	\$0.881	\$7.681	\$10.981	\$13.181	\$10.981	\$13.181	\$14.781	\$17.181	\$89.471
Gloucester	County Roa	adway Safety Imp	rovements	(DBNUM:	D0401; U	PC: 048000) County:	Glouceste	r				
This pr	ogram will į	orovide for the ins	stallation of	improved	safety item	ns includin	g reflective	e pavemen	t markings	s (includin	g both stri	ping and ra	aised
reflectiv	ve markers),	reflective object 1	markers, ref	lective roa	dway delir	neators, gu	ide rail, an	d other tre	eatments th	nat improv	e the over	all safety ar	nd
visibilit	y of various	roadways in the	county.							-			
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$1.000		\$2.600
Mercer Cou	ınty Roadw	ay Safety Improv	ements (DB	NUM: D04	412; UPC:	048075) Co	ounty: Me	rcer					
This pr	ogram will ı	provide for the ins	stallation of	improved	safety item	ns includin	g reflective	e pavemen	t markings	s (includin	g both stri	ping and ra	aised
		reflective object r			•		_		_	•	_		
		roadways in the			J	Ü				1		,	
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$0.800		\$2.400
RIMIS - Ph	ase II Imple	ementation (DBN	UM: 01300;	UPC: 0130	00) Count	y: Various	5						
Phase I	l installatior	and operations o	f Regional I	ntegrated l	Multi-mod	lal Informa	ition Sharii	ng (RIMIS)	, a comput	ter messag	e/digital sy	stem to no	tifv
		dents or unusual o	_	0					•				J
DVRPC	EC	STP-STU	\$0.234	\$0.234	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$2.236

MPO Project Descriptions

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Transporta	tion and Co	mmunity Develop	pment Initi	ative (TCI	OI) DVRPO	C (DBNUN	M: D0204)	County: V	arious				
The Tra revitaliz improv suppor	nnsportation zation assist e the marke	and Community ance. The program t for redevelopme project ideas whi	Developme m would se ont and imp	nt Initiativ rve to sup rove the ef	ve is a prop port local p ficiency or	osed DVR planning, d enhance t	PC fundin lesign, feas he regiona	g program sibility stud l transport	targeted t lies or othe ation netw	er analyses ork. The f	that incre	ase the den al idea is to	nand or
DVRPC	EC	STP-STU	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$3.800
Local Aid (Consultant S	Services (DBNUM	I: 10347; UP	C: 103470)	County: `	Various							
Fundin	g for consul	tant services to ass	sist local pu	blic agenc	ies in adm	inistering _l	orojects an	d providin	g oversigh	nt to recipie	ents receiv	ing Local A	id
funds. S	Services also	include providin	g overall qu	ıality assuı	rance and o	quality con	trol for the	e project de	elivery pro	cess.			
DVRPC	EC	STP-STU		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
Local Proje	ct Developr	nent Support (DB	NUM: 0632	26; UPC: 06	63260) Cou	nty: Vario	ous						
This pr	ogram prov	ides NJDOT proje	ct managen	nent and e	nvironmer	ıtal suppor	t to local g	governmen	ts.				
DVRPC	PLS	STP-STU	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
Metropolita	an Planning	(DBNUM: X30A) County: `	Various									
NJDOT	supports th	ne federally manda	ated Metrop	olitan Plaı	nning Orga	ınization tı	ransportati	ion plannir	g process	. New Jerse	ey Metropo	olitan Planr	ing
		y out a "3C" transp	_				_	_			-		_
a forum	n for coopera	ative decision mak	king among	responsib	le state and	d local offic	cials, publi	c and priva	ate transit	operators	and the ge	neral publi	c.
DVRPC	PLS	STP-STU	\$1.578	\$1.531	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$15.682
Transporta	tion Manag	ement Association	ns (DBNUN	1: 11383; U	PC: 11383	0) County:	Various						
This pr	ogram will p	orovide annual fur	nding to the	following	Transport	ation Man	agement A	Association	s (TMAs):	Keep Mide	dlesex Mo	ving; Huds	on,
Meado	wlink, Trans	Options; Ridewise	e; HART Co	mmuter İ	nformation	Services;	Cross Cou	nty Connec	ction; and	Greater M	ercer. The	role of the	TMAs is
to pron	note statewi	de Transportation	Demand M	Ianagemer	nt (TDM) ir	nitiatives to	reduce co	mmuter w	ork trips.	The TMAs	will also	leliver prog	grams
that inc	lude but are	not limited to the	e following;	Rideshari	ng Informa	ition Servi	ces, Emplo	yer TDM S	ervices, C	orridor Ma	nagement	Support, P	ark and
Ride Pr	omotion, Tr	affic Mitigation Pr	rojects, Sma	rt Workpl	aces New J	ersey, coo	rdination o	of transport	ation serv	ices for tra	nsportatio	n disadvan	taged
		it Development an		-	and Pedes	trian Safety	y Program:	s, as well as	s other inc	entive and	demonstr	ation progr	ams in
		and management	for commu	iters.									
DVRPC	EC	STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
FHWA: STP-	-DVRPC Tota	ıl	\$14.6	\$11.3	\$10.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$195.0

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
	State: TTF												
DVRPC, Fu	DVRPC, Future Projects (DBNUM: 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													
Plannin	g Organiza	ation for Burling	ton, Glouceste	er, Mercer a	and Camd	en countie	s.						
DVRPC	ERC	STATE	\$8.000	\$11.500	\$12.000								\$31.500
State: TTF To	otal		\$8.0	\$11.5	\$12.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5
	STATE-DVRPC												

Gloucester County Multi-Purpose Trail Extension - Glassboro Elk Trail (DBNUM: 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

DVRPC CON STATE-DVRPC \$1.500

Hanover Street Bridge over Rancocas Creek, CR 616 (DBNUM: 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 \$3.315

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE **FUND** FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total Smithville Road Bridge over Rancocas Creek, CR 684 (DBNUM: 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 \$2.121 \$0.700 \$2.821 Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620) County: Mercer The three orphan bridges, carrying Chestnut Ave., E. State Street and Monmouth St. over Amtrak, are in poor condition. All three bridges are structurally deficient and functionally obsolete. The bridges and approach roadways feature various substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. NJDOT is working with The City of Trenton on a revised concept to replace the E. State St. Bridge and remove the Chestnut Ave. and Monmouth St. Bridges. A new connector road proposed with the concept maintains all current turning movements. The single bridge option is a viable plan, given the construction cost estimate of approximately \$35M. Replacement of the three existing bridges presents funding issues, given constraints of the MPO. DVRPC UTI STATE-DVRPC \$15.800 ADA Improvements (DBNUM: D1505; UPC: 153550) County: Camden This project will completely reconstruct approximately 1,088 existing or construct new ADA compliant sidewalk, curb ramps, and associated structures at various locations in the City of Camden. Crosswalks will be constructed as required or appropriate to connect opposite ADA compliant ramps at street intersections. DVRPC CON STATE-DVRPC \$3.114 \$3.114 Burlington County Roadway Safety Improvements (DBNUM: 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 \$0.336 \$0.700 \$0.464 \$1.500 Camden County Roadway Safety Improvements (DBNUM: 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 \$0.550 \$0.550

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

Gloucester County Roadway Safety Improvements (DBNUM: 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 \$0.700

Mercer County Roadway Safety Improvements (DBNUM: 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								\$1.300
STATE-DVRPC Total	\$8.0	\$11.5	\$11.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$30.6

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
					NJTPA							

FHWA: High Priority

Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek (DBNUM: 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 \$2.160

North Plainfield Downtown Streetscape and Pedestrian Improvements (Final Phase) (DBNUM: N1125; UPC: 118032) County: Somerset

The project will extend the current streetscape north on Somerset Street. The improvements will include the construction of concrete curbing, ADA ramps and colored stamped sidewalks, the installation of some benches and street trees.

This project is funded through the following special appropriations: FY 2010 Appropriations Act \$300,000 (ID# NJ295).

NJTPA ERC DEMO \$0.300 \$0.300

Port Newark Container Terminal (PNCT) Access Improvement and Expansion Project (DBNUM: N1501; UPC: 154370) County: Essex

This project will demolish both dry and refrigerated warehouses and gate facilities, then pave all areas and construct new gates that include truck comfort and service stations at the Port of Newark. It will combine modern facilities with new technologies and will significantly update the storage capacity of the Port Newark Container Terminal for containerized goods. The project will consider options to accommodate future sea level rise. This project will be funded with a 2014 USDOT Transportation Investment Generating Economic Recovery (TIGER) grant in the amount of \$14.8 M.

NJTPA CON DEMO	\$14.800										\$14.800
FHWA: High Priority Total	\$17.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$17.3

FHWA: STP-NJTPA

Church Street Bridge, CR 579 (DBNUM: 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 CON STP-NJ \$3.800

MPO Project Descriptions

County Rowts 537 Corridor, Section A, NJ Rt. 33 Business and Gravel Hill Road (DBNUM: NS0403) County: Monmouth 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. NJTPA ROW STP-NJ \$7.000 \$7.000 \$20.700 Halls Mill Road CON STP-NJ \$20.700 \$20.700 Halls Mill Road from Rt. 33 Bypass to CR 524 will include realignment and widening to four travel lanes as well as other 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 to Tables and the support of the corridor. NJTPA CON STP-NJ \$0.785 Market Street/Rochelle Avenue (DBNUM: 98546; UPC: 985460) County: Bergen 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 NJTPA CON STP-NJ \$7.360 Monmouth Courty Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek (DBNUM: 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 trace and the support of the project site is blocally known as "Three Bridges." Al	MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
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NJTPA CON STP-NJ \$20.700 \$	areas of corrido	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.												
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NJTPA DES STP-NJ \$1.000 \$1.000 NJTPA CON STP-NJ \$30.000 \$30.000 NY Susquehanna and Western Rail Line Bicycle/Pedestrian Path (DBNUM: 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).	and Gre All thre	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												
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NJTPA CON STP-NJ \$7.000		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												
	NJTPA	CON	STP-NJ			\$7.000								\$7.000

MPO Project Descriptions

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Rumson Ro	oad over the	Shrewsbury River	, CR 520 (DBNUM: 1	NS9706; U	PC: 950628	3) County:	Monmout	h				
Bridge S	S-32 carries (CR 520, Rumson Ro	ad, across	s the Shrew	sbury Riv	er betweer	the Borou	ighs of Run	nson and S	Sea Bright.	This brid	ge serves a	s one of
two eva	acuation and	emergency routes	in times o	f tidal floo	ding and c	oastal stor	ms. The e	xisting stru	cture is in	poor cond	lition, with	deteriorat	ion of
major b	ridge compo	onents. Possible im	proveme	nts such as	rehabilita	tion or rec	onstruction	n of the stru	cture will	be studied	ł.		
This pr	oject is mult	i-year funded.											
NJTPA	DES	STP-NJ		\$5.000									\$5.000
NJTPA	CON	STP-NJ				\$45.725	\$14.275						\$60.000
Local Prelin	minary Engi	neering (DBNUM:	N1202; U	PC: 123530) County:	Various							
This pro	ogram provi	des funding for pro	jects that	have grad	uated from	n the Local	Capital Pr	oject Deliv	ery Progra	m's Local	Concept D	evelopmer	nt Phase.
These p	rojects will l	be further develope	ed and refi	ined to a le	vel of deta	il necessar	y to secure	the appro	val of the	environme	ntal docui	nent.	
NJTPA	ERC	STP-NJ	\$2.000	\$1.985	\$1.400	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$19.385
NJTPA, Fu	ture Projects	(DBNUM: N063; 1	UPC: 0580	27) County	y: Various	1							
This pr	ogram provi	des funding for un	anticipate	d project n	eeds assoc	riated with	the design	n, right-of-V	Vay or cor	struction o	of NJTPA s	selected loc	al
projects	S.	-						-					
NJTPA	ERC	STP-NJ	\$6.425	\$0.240	\$0.240	\$0.000	\$45.490	\$75.725	\$57.225	\$75.725	\$77.925	\$75.725	\$414.720
Local Aid C	Consultant S	ervices (DBNUM:	10347; UP	C: 103470)	County: \	Various							_
Funding	g for consult	ant services to assi	st local pu	blic agenci	ies in admi	inistering _]	orojects an	d providing	g oversigh	it to recipie	ents receiv	ing Local A	id
funds. S	Services also	include providing	overall au	ıality assur	once and			-	-	2000		_	
N LITTED A		menade providing	overan qu	idilty d55di	ance and c	quality con	trol for the	e project de	livery pro	cess.			
NJTPA	EC	STP-NJ	overan qu	\$1.200	ance and c	quality con \$1.200	trol for the	e project de \$1.200	livery pro	\$1.200		\$1.200	\$6.000
		1 0		\$1.200		\$1.200		1 ,	livery pro			\$1.200	\$6.000
Local Proje	ct Developn	STP-NJ	IUM: 0632	\$1.200 26; UPC: 06	3260) Cou	\$1.200 nty: Vario	ous	\$1.200				\$1.200	\$6.000
Local Proje	ct Developn	STP-NJ nent Support (DBN	IUM: 0632	\$1.200 26; UPC: 06	3260) Cou	\$1.200 nty: Vario	ous	\$1.200			\$2.925	\$1.200 \$2.925	\$6.000 \$29.250
Local Proje This pro	ct Developn ogram provi PLS	STP-NJ nent Support (DBN des NJDOT project	I UM: 0632 managen \$2.925	\$1.200 26; UPC: 06 nent and er \$2.925	3260) Cou	\$1.200 nty: Vario	ous t to local g	\$1.200	s.	\$1.200	\$2.925	·	·
Local Proje This pro NJTPA Metropolita	ct Developn ogram provi PLS an Planning	STP-NJ nent Support (DBN des NJDOT project STP-NJ (DBNUM: X30A)	IUM: 0632 managen \$2.925 County:	\$1.200 26; UPC: 06 nent and er \$2.925 Various	3 260) Cou nvironmen \$2.925	\$1.200 nty: Vario ttal suppor \$2.925	ous et to local g \$2.925	\$1.200 sovernment \$2.925	s. \$2.925	\$1.200 \$2.925	<u> </u>	\$2.925	\$29.250
Local Proje This pro NJTPA Metropolita NJDOT	ct Developn ogram provi PLS an Planning supports th	STP-NJ nent Support (DBN des NJDOT project STP-NJ	IUM: 0632 managen \$2.925 County: Yed Metrop	\$1.200 26; UPC: 06 nent and er \$2.925 Various politan Plar	3260) Counvironmen \$2.925	\$1.200 nty: Vario tal suppor \$2.925	ous It to local g \$2.925 ransportati	\$1.200 sovernment \$2.925 on plannin	s. \$2.925 g process.	\$1.200 \$2.925 New Jerse	y Metropo	\$2.925 blitan Planr	\$29.250
This pro NJTPA Metropolita NJDOT Organiz	ct Developn ogram provi PLS an Planning supports the zations carry	STP-NJ nent Support (DBN des NJDOT project STP-NJ (DBNUM: X30A) e federally mandate	IUM: 0632 managen \$2.925 County: Ved Metrop	\$1.200 26; UPC: 06 nent and er \$2.925 Various politan Plar	3260) Countrionment \$2.925 nning Organicess where	\$1.200 nty: Vario tal suppor \$2.925 unization to	ous et to local g \$2.925 ransportati ng activitie	\$1.200 sovernment \$2.925 on planninges are condu	s. \$2.925 g process. acted on a	\$1.200 \$2.925 New Jerse	ey Metropo is basis wh	\$2.925 blitan Planr nile also pro	\$29.250 ning oviding
This pro NJTPA Metropolita NJDOT Organiz	ct Developn ogram provi PLS an Planning supports the zations carry	STP-NJ nent Support (DBN des NJDOT project STP-NJ (DBNUM: X30A) e federally mandate out a "3C" transpo	IUM: 0632 managen \$2.925 County: Ved Metrop	\$1.200 26; UPC: 06 nent and er \$2.925 Various politan Plar	3260) Countrionment \$2.925 nning Organicess where	\$1.200 nty: Vario tal suppor \$2.925 unization to	ous et to local g \$2.925 ransportati ng activitie	\$1.200 sovernment \$2.925 on planninges are condu	s. \$2.925 g process. acted on a	\$1.200 \$2.925 New Jerse	ey Metropo is basis wh	\$2.925 blitan Planr nile also pro	\$29.250 ning oviding

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

				0 010 0111									
MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Transporta	tion Manag	ement Associa	tions (DBNUM	I: 11383; U	PC: 11383	0) County:	Various						
This pro	ogram will	provide annual	funding to the	following	Transport	tation Man	agement A	Association	s (TMAs):	Keep Mid	dlesex Mo	ving; Huds	on,
Meado	vlink, Tran	sOptions; Ride	wise; HART Co	mmuter Iı	nformation	Services;	Cross Cou	nty Conne	ction; and	Greater M	ercer. The	role of the	TMAs is
to pron	ote statewi	de Transportat	ion Demand M	anagemer	nt (TDM) ir	nitiatives to	reduce co	ommuter w	ork trips.	The TMAs	will also o	deliver prog	grams
that include but are not limited to the following; Ridesharing Information Services, Employer TDM Services, Corridor Management Support, Park and													
Ride Pr	omotion, T	raffic Mitigation	n Projects, Sma	rt Workpl	aces New J	ersey, coo	rdination o	of transpor	tation serv	rices for tra	nsportatio	n disadvar	ntaged
populat	ions, Trans	it Developmen	t and Promotion	n, Bicycle	and Pedes	trian Safet	y Program:	s, as well a	s other inc	entive and	l demonstr	ation prog	rams in
transpo	rtation den	nand managem	ent for commu	ters.									
NJTPA	EC	STP-NJ	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$4.195	\$41.950
FHWA: STP-	NJTPA Tota	1	\$21.5	\$22.7	\$21.5	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$92.0	\$93.2	\$715.0
						State: TTF							
NJTPA, Fu	ure Project	s (DBNUM: N	063; UPC: 05802	27) Count	y: Various	5							
This pr	ogram prov	rides funding fo	or unanticipated	d project r	needs assoc	ciated with	the design	n, right-of-	Way or co	nstruction	of NJTPA	selected loc	cal
projects	S.												
NJTPA	ERC	STATE	\$70.500	\$70.500	\$70.500								\$211.500
State: TTF To	otal		\$70.5	\$70.5	\$70.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$211.5
					ST	ATE-NJTP	PA PA						

Church Street Bridge, CR 579 (DBNUM: 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.

NUTDA	DEC	OTATE NITE	¢0.700	•	¢0.700
NJIPA	DES	STATE-NJTPA	\$0.700		\$0.700
NJTPA	ROW	STATE-NJTPA		\$0.400	\$0.400

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

Clove Road/Long Hill Road Improvements, CR 620/631 (DBNUM: 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 STATE-NJTPA \$6.900

County Route 537 Corridor, Section A, NJ Rt. 33 Business and Gravel Hill Road (DBNUM: NS0403) County: Monmouth

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.

NJTPA DES STATE-NJTPA \$3.000

Delancy Street, Avenue I to Avenue P (DBNUM: 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
 ROW
 STATE-NJTPA
 \$1.900

 NJTPA
 CON
 STATE-NJTPA
 \$13.500

Fifth Avenue Bridge (AKA Fair Lawn Avenue Bridge) over Passaic River (DBNUM: 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 CON STATE-NJTPA \$13.300 \$13.300

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total

Gordon Street over "Out of Service" Conrail Branch, Replacement (DBNUM: 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	STATE-NJTPA	\$0.200	\$0.200
NJTPA	CON	STATE-NJTPA	\$7.000	\$7.000

Landing Road Bridge Over Morristown Line, CR 631 (DBNUM: 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	STATE-NJTPA	\$1.000	\$1.000
NJTPA	ROW	STATE-NJTPA	\$1.000	\$1.000
NJTPA	CON	STATE-NJTPA	\$6.575	\$6.575

McClellan Street Underpass (DBNUM: 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.

11/1111	NJTPA	CON	STATE-NJTPA	\$10.000	\$10.00
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Milford-Warren Glen Road, CR 519 (DBNUM: 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 STATE-NJTPA \$8.300	\$8.300
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MPO Project Descriptions

Suballocated STP Funding (\$ millions)

FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025

Total

and Gre	en Aven	ue over Debbie's Cro	eek. Due to its three-component per	sting deficient bridges, which carry Brielle Road over Glimmer Glass Creek pendicular configuration, the project site is locally known as "Three Bridges." placed in-kind with bridges meeting current design standards and thus
		y geometrics.	e of theu, will be remaintated of rej	placed in third with bridges incerting current design standards and thus
NJTPA	ROW	STATE-NJTPA	\$1.000	\$1.000
NY Susque	hanna ar	nd Western Rail Lin	e Bicycle/Pedestrian Path (DBNUM:	: NS9803; UPC: 058018) County: Morris, Passaic
The 4.8	mile Nev	v York, Susquehann	a, and Western Railway (NYS&W) Bi	icycle and Pedestrian Path runs along the NYS&W Right-of-Way (ROW) from
River D	rive, Peq	uannock Township	(Morris County) to the Mountain Vie	ew rail station in Wayne Township (Passaic County).
NJTPA	ROW	STATE-NJTPA	\$5.000	\$5.000
Omanalci De	oad Brids	ge (DBNUM: NS980	2; UPC: 058019) County: Morris	
openaki Ko				

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.

NJTPA	DES	STATE-NJTPA	\$1.000	\$1.000
NJTPA	ROW	STATE-NJTPA	\$0.500	\$0.500
NJTPA	CON	STATE-NJTPA	\$6.000	\$6.000

Rumson Road over the Shrewsbury River, CR 520 (DBNUM: NS9706; UPC: 950628) County: Monmouth

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

This project is multi-year funded.

MPO PHASE

FUND

FY 2016

NJTPA ROW STATE-NJTPA \$5.500

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

Schalk's Crossing Road Bridge, CR 683 (DBNUM: 00321; UPC: 003210) County: Middlesex

Funding is being provided for the replacement of the bridge deck that will maintain the existing steel superstructure and provide bicycle/pedestrian accessibility. A shared bicycle/pedestrian sidewalk lane will be provided through cantilever addition on the through girders along both the east and west sides of Schalk's Crossing Road. Repairs will be made to the substructure. Prior to any bridge rehabilitation, the railroad catenary system will be modified. Roadway improvements would include milling and resurfacing the existing roadway approaches for tie-ins to bridge.

NJTPA CON STATE-NJTPA \$10.359 \$10.359

South Amboy Intermodal Center (DBNUM: 98541; UPC: 985410) County: Middlesex

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.

NJTPA ERC STATE-NJTPA \$3.000 \$3.000

Two Bridges Road Bridge and West Belt Extension (DBNUM: NS9801) County: Morris, Passaic, Essex

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 STATE-NJTPA \$18.000 \$18.000

Waterloo Road over Musconetcong River (DBNUM: 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
 STATE-NJTPA
 \$0.275

 NJTPA
 CON
 STATE-NJTPA
 \$3.000

 \$3.000
 \$3.000

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513) (DBNUM: 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 ROW	STATE-NJTPA	\$1.000										\$1.000
NJTPA CON	STATE-NJTPA		\$5.000									\$5.000
STATE-NJTPA Total		\$45.4	\$60.7	\$27.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$133.4

MPO Project Descriptions

MPO	ГПАЗЕ	FUND	FY 2016	FY 2017									Total
						SJTPO							
					FHW	A: STP-SJ	ТРО						
Corsons Tav	vern Road	(CR 628), Resur	facing Woodb	ine-Ocear	view Ro	ad to US R	Route 9 (DE	NUM: S1	004; UPC:	108025) Co	ounty: Cap	e May	
Roadwa	y resurfaci	ng and drainage	e improvemen	ts from W	oodbine-O	cean View	Road (CR	550) to Rt.	US 9.				
SJTPO	CON	STP-SJ			\$1.682								\$1.682
Corsons Tav	vern Road,	Resurfacing (C	R 628) (DBNU	M: S0902;	UPC: 098	002) Coun	ty: Cape M	lay					
	y resurfaci Jiew Rd (Cl	ng and drainage R550).	e improvemen	ts result fr	om Ocean	View Ope	rational St	ıdy. Limi	ts: 1,000 ft	south of Ta	attler Road	to Woodbi	ine-
SJTPO	CON	STP-SJ		\$1.723									\$1.723
Landis Ave	nue, Phase	III, Coney Ave	nue to West A	venue (Dl	BNUM: S1	122; UPC:	118029) Co	ounty: Cu	mberland				
		les for milling a						•		o removal	and replac	ement of co	oncrete
•								•					
items ar	, .	ations of the exi	sting storm se	wer infras		s needed.							
items ar SJTPO	, .	_	sting storm se \$0.670	wer infras		s needed.							\$0.670
SJTPO	nd rehabilit CON	ations of the exi	\$0.670		tructure as		.4; UPC: 11	8031) Cou	nty: Cuml	berland			\$0.670
SJTPO Landis Ave r	nd rehabilit CON nue, Phase	ations of the exi	\$0.670 oad (CR 628) to	o Moyer S	tructure as	NUM: S112			•		and replac	ement of co	·
SJTPO Landis Ave r This pro	nd rehabilit CON nue, Phase pject provid	ations of the exi STP-SJ IV, Orchard Ro	\$0.670 ad (CR 628) to and resurfacing	Moyer So of the roa	tructure as treet (DBN	NUM: S112			•		and replac	ement of co	·
SJTPO Landis Ave r This pro	nd rehabilit CON nue, Phase pject provid	ations of the exi STP-SJ IV, Orchard Ro les for milling an	\$0.670 ad (CR 628) to and resurfacing	Moyer So of the roa	tructure as treet (DBN	NUM: S112			•		and replac	ement of co	·
SJTPO Landis Aver This pro items ar SJTPO	nd rehabilit CON nue, Phase oject provid nd rehabilit CON	ations of the exi STP-SJ IV, Orchard Ro les for milling a ations of the exi	\$0.670 ad (CR 628) to nd resurfacing sting storm se	Moyer So of the roa wer infras \$0.609	tructure as treet (DBN dway with tructure as	NUM: S112 ning the ex s needed.	isting right	of way in	addition t	o removal	and replac	ement of co	oncrete
SJTPO Landis Aver This pro items ar SJTPO Landis Aver	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase	ations of the exi STP-SJ IV, Orchard Ro les for milling an ations of the exi STP-SJ	\$0.670 and (CR 628) to and resurfacing sting storm se O Orchard Roa	o Moyer So of the roa wer infras \$0.609	tructure as treet (DBN dway with tructure as	NUM: S112 ning the ex s needed. A: S1407; U	isting right JPC: 14392	of way in	addition t	o removal	and replac	ement of co	oncrete
SJTPO Landis Aver This pro items ar SJTPO Landis Aver	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase	ations of the exi STP-SJ IV, Orchard Rolles for milling at ations of the exi STP-SJ V, Mill Road to	\$0.670 and (CR 628) to and resurfacing sting storm se O Orchard Roa	o Moyer So of the roa wer infras \$0.609	tructure as treet (DBN dway with tructure as	NUM: S112 ning the ex s needed. A: S1407; U	isting right JPC: 14392	of way in	addition t	o removal	and replac	ement of co	oncrete \$0.609
SJTPO Landis Averous Averous Averous Averous Mill & Common Commo	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase Overlay Roa	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to	\$0.670 and (CR 628) to and resurfacing sting storm se O Orchard Roa	o Moyer So g of the roa wer infras \$0.609 d (CR 628	tructure as treet (DBN dway with tructure as	NUM: S112 ning the ex s needed. A: S1407; U	isting right JPC: 14392	of way in	addition t	o removal	and replac	ement of co	\$0.609 \$0.050
SJTPO Landis Averous	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase Overlay Roa DES CON	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to adway within ex STP-SJ	\$0.670 ad (CR 628) to the resurfacing sting storm set of the Orchard Road isting Right-of	o Moyer So g of the roa wer infras \$0.609 d (CR 628 f-Way from \$0.050	tructure as treet (DBN dway with tructure as) (DBNUM n Mill Roa \$0.700	NUM: S112 ning the ex s needed. M: S1407; U	isting right J PC: 14392 0 ard Road.	of way in O) County:	addition t	o removal	•	ement of co	oncrete
SJTPO Landis Average This provitems are SJTPO Landis Average Mill & C SJTPO SJTPO STPO Route 47 (R	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase Overlay Roa DES CON Rio-Grande	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to adway within exi STP-SJ STP-SJ	\$0.670 ad (CR 628) to the resurfacing sting storm see to Orchard Roadisting Right-of Boulevard to the second street of the second street street of the second street stre	o Moyer Sign of the roa wer infras \$0.609 Id (CR 628 f-Way from \$0.050	tructure as treet (DBN dway with tructure as) (DBNUN n Mill Roa \$0.700	NUM: S112 ning the ex s needed. 1: S1407; U d to Orcha dge (DBN	JPC: 143920 ard Road.	of way in O) County:	addition t	o removal	•	ement of co	\$0.609 \$0.050
SJTPO Landis Average This provitems are SJTPO Landis Average Mill & C SJTPO SJTPO STPO Route 47 (R	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase Overlay Roa DES CON Rio-Grande	ations of the exi STP-SJ IV, Orchard Rolles for milling at ations of the exi STP-SJ V, Mill Road to adway within ex STP-SJ STP-SJ Avenue), Park	\$0.670 ad (CR 628) to the resurfacing sting storm see to Orchard Roadisting Right-of Boulevard to the second street of the second street street of the second street stre	o Moyer Sign of the roa wer infras \$0.609 Id (CR 628 f-Way from \$0.050	tructure as treet (DBN dway with tructure as) (DBNUN n Mill Roa \$0.700	NUM: S112 ning the ex s needed. 1: S1407; U d to Orcha dge (DBN	JPC: 143920 ard Road.	of way in O) County:	addition t	o removal	•	ement of co	\$0.609 \$0.050 \$0.700
SJTPO Landis Averonitems are SJTPO Landis Averonitems Averonitem	nd rehabilit CON nue, Phase oject provid nd rehabilit CON nue, Phase Overlay Roa DES CON Rio-Grande ry resurfacit CON	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to adway within exi STP-SJ STP-SJ Avenue), Park	\$0.670 ad (CR 628) to the resurfacing sting storm set to Orchard Road isting Right-off Boulevard to the improvement \$1.712	o Moyer So g of the roa wer infras \$0.609 Id (CR 628 6-Way from \$0.050 George Re ts within t	tructure as treet (DBN dway with tructure as) (DBNUN n Mill Roa \$0.700 edding Bri he existing	NUM: S112 ning the ex s needed. 1: S1407; U d to Orcha dge (DBN	JPC: 143920 ard Road.	of way in O) County:	addition t	o removal	•	ement of co	\$0.609 \$0.050 \$0.700
SJTPO Landis Averous	nd rehabilit CON nue, Phase oject provide nd rehabilit CON nue, Phase Overlay Roa DES CON Rio-Grande ny resurfacit CON ure Projects	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to adway within exi STP-SJ STP-SJ Avenue), Park and drainage STP-SJ s (DBNUM: S04	\$0.670 ad (CR 628) to add resurfacing sting storm set of Orchard Roadisting Right-of Boulevard to a improvement \$1.712 44; UPC: 05802	o Moyer Second of the roal wer infras \$0.609 Ind (CR 628) F-Way from \$0.050 George Real ts within the second of the roal way from \$0.050	tructure as treet (DBN dway with tructure as) (DBNUM n Mill Roa \$0.700 edding Bri he existing	NUM: S112 ning the ex s needed. A: S1407; U d to Orcha dge (DBN g right-of-v	JPC: 143920 ard Road. UM: S1414	of way in O) County:	addition t Cumberl	o removal and ity: Cape I	May		\$0.609 \$0.050 \$0.700
SJTPO Landis Averous This product items are SJTPO Landis Averous Mill & Construction SJTPO Route 47 (Roadway SJTPO) SJTPO, Futur This product SJTPO, Futur This product SJTPO	nd rehabilit CON nue, Phase oject provide nd rehabilit CON nue, Phase Overlay Roa DES CON Rio-Grande ny resurfacin CON ure Projects ogram provi	ations of the exi STP-SJ IV, Orchard Rolles for milling an ations of the exi STP-SJ V, Mill Road to adway within ex STP-SJ STP-SJ Avenue), Park ng and drainage STP-SJ	\$0.670 ad (CR 628) to the disting storm set of Orchard Road isting Right-off Boulevard to the improvement \$1.712 4; UPC: 05802 to local projects	o Moyer Sign of the roal wer infras \$0.609 d (CR 628) f-Way from \$0.050 George Real ts within the stook of the roal were infras \$0.000.000.0000.0000000000000000000000	tructure as treet (DBN dway with tructure as) (DBNUN n Mill Roa \$0.700 edding Bri he existing : Various cted by the	NUM: S112 ning the ex s needed. 1: S1407; U d to Orcha dge (DBN g right-of-v	JPC: 143920 and Road. UM: S1414 vay.	of way in O) County: ; UPC: 143	addition t Cumberl	o removal and ity: Cape I	May		\$0.609 \$0.050

MPO Project Descriptions

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Local Aid C	Consultant	Services (DBNU	M: 10347; UP	C: 103470)	County:	Various							
		ıltant services to a so include providi		0		0 ,	. ,		0		ents receiv	ring Local A	id
SJTPO	EC	STP-SJ		\$0.100		\$0.100		\$0.100		\$0.100		\$0.100	\$0.500
Local Projec	ct Develop	oment Support (D	BNUM: 0632	26; UPC: 00	63260) Cou	nty: Vario	ous						
This pro	ogram pro	vides NJDOT pro	ject managen	nent and e	nvironmer	ntal suppoi	t to local g	governmen	ts.				
SJTPO	PLS	STP-SJ	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$0.275	\$2.750
Metropolita	ın Plannir	ng (DBNUM: X30	A) County:	Various									
NJDOT	supports	the federally man	dated Metrop	olitan Pla	nning Orga	anization t	ransportati	ion plannii	ng process	. New Jers	ey Metrop	olitan Planr	ing
		ry out a "3C" trans rative decision m		0 1			_						_
SJTPO	PLS	STP-SJ	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$0.265	\$2.650
FHWA: STP-	SJTPO Tot	al	\$2.9	\$3.0	\$2.9	\$9.0	\$10.4	\$10.5	\$10.4	\$10.5	\$10.4	\$10.5	\$80.7
						State: TTF							
SITPO, Fut	ure Projec	ts (DBNUM: S044	4; UPC: 05802	25) County	: Various								
	,	vides funding for		•		e South Jer	sey Transp	ortation P	lanning O	rganizatior	n, the desig	gnated	
•		ning Organization	. ,		•				O	O		,	
SJTPO	ERC	STATE	\$7.500	\$7.500	\$7.500								\$22.500
State: TTF To	otal		\$7.5	\$7.5	\$7.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$22.5
					ST	ATE-SJTP	0						
Atlantic Av	enue, Cor	necticut Avenue	to Maine Av	enue (DBI	NUM: S14	08; UPC: 14	13930) Cou	ıntv: Atlar	ntic				
The resu	urfacing o	f the cartway and requirements.				•		,		tions and s	sidewalk a	t crosswalk	s to
SJTPO	DES	STATE-SJTPO	\$0.050										\$0.050
SJTPO	CON	STATE-SJTPO		\$1.110									\$1.110
Brigantine 1	Blvd., Sec	. 1B, Repaving (C	R 638) (DBN	UM: S0914	l; UPC: 098	3031) Coun	ty: Atlant	tic					
Repavir	ng of Briga	ntine Boulevard,	from Harbor	Beach Bou	levard to I	Bayshore A	venue; mi	leposts 1.0	5 to 1.53.				
SJTPO	CON	STATE-SJTPO	\$1.500										\$1.500

MPO Project Descriptions

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
CR 551 (Ho	ok Road)	, E. Pittsfield Street	to Route 29	5 (DBNUI	M: S1406; โ	UPC: 14391	(10) County	: Salem					
Resurfa	cing of H	ook Road (CR 551)	from East Pi	ttsfield Str	eet to I-295	NB Inclu	ding Raisir	ng of a 1000)-Foot Lon	g Section a	at MP 2.85	to Alleviate	
Floodin	ıg.												
SJTPO	DES	STATE-SJTPO	\$0.050										\$0.050
SJTPO	CON	STATE-SJTPO			\$1.500								\$1.500
Cumberlan	d County	Federal Road Prog	ram (DBNU	M: S1403;	UPC: 1438	880) Count	y: Cumbe	rland					
Mill &	Overlay of	f various roadways	throughout	the county	within the	e existing r	ight-of-wa	y.					
SJTPO	ERC	STATE-SJTPO	\$2.250	\$2.000	\$1.900								\$6.150
Eleventh A	venue (C	R 669), Municipal E	order to Ro	ute 50 (Bro	ad Street)	(DBNUM	: S1410; U	PC: 143950) County:	Atlantic			
Mill an	d overlay	of the roadway witl	nin the exist	ing right-o	f-way.								
SJTPO	CON	STATE-SJTPO		\$1.700									\$1.700
Route 73 (l	Blue Anch	nor Road), Route 32	2 to Route 5	4 (Twelfth	Street) (E	BNUM: S	1412; UPC	: 143970) C	County: A	tlantic			
Mill an	d overlay	of the roadway witl	nin the exist	ing right-o	f-way.								
SJTPO	CON	STATE-SJTPO			\$1.500								\$1.500
Route 73 (Mays Lan	ding Road), Route	54 (Twelfth	Street) to S	Sherry Lar	ne (DBNU)	M: S1413; l	UPC: 14398	30) County	: Atlantic			
Mill an	d overlay	of the roadway witl	nin the exist	ing right-o	f-way.				-				
SJTPO	CON	STATE-SJTPO	\$1.000	0 0	,								\$1.000
Salem Cou	nty Mill a	nd Overlay Resurf	acing Progra	ım (DBNU	M: S1501;	UPC: 1534	190) Count	y: Salem					
	-	ovides milling and o						-	safety im	orovement	s.		
SITPO	DES	STATE-SJTPO	\$0.100	O		J	J	C	, , ,				\$0.100
SJTPO	CON	STATE-SJTPO	\$1.600	\$1.800									\$3.400
STATE-SJTP	O Total	·	\$6.6	\$6.6	\$4.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$18.1
,			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	,		•

SECTION VI DRPA-PATCO PROJECT DESCRIPTIONS

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

DRPA - Rebuild PATCO Cars

DBNUM: DR046

This project will provide for the replacement of PATCO's existing car fleet, through 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: Camden

LEGISLATIVE DISTRICT: 4

MUNICIPALITY: Lindenwold Borough

SPONSOR: DRPA/PATCO

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

MPO	Phase	Fund	F	Y 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	DRPA		\$0.800	\$0.800	\$0.800								\$2.400
DVRPC	EC	SECT 5307		\$3.200	\$3.200	\$3.200								\$9.600

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Electrical Cable Replacement

DBNUM: DR008

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

MPO	Phase	Fund	FY 20	16 F	Y 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	DRPA	\$0.0	50	\$0.160	\$0.400	\$0.500	\$0.500						\$1.610
DVRPC	ERC	SECT 5337	\$0.2	00	\$0.640	\$1.600	\$2.000	\$2.000						\$6.440

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Embankment, Fence, and Retaining Wall Restoration/Rehabilitation

DBNUM: DR015

This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 20	16 FY 201	7 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
DVRPC	ERC	DRPA	\$0.1	00 \$0.20	0 \$0.200	\$0.300	\$0.300	\$0.300	\$0.300	\$0.300		\$2.000
DVRPC	ERC	SECT 5307	\$0.4	00 \$0.80	0 \$0.800	\$1.200	\$1.200	\$1.200	\$1.200	\$1.200		\$8.000

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Install Elevators, PATCO

DBNUM: D0906 / UPC: 098013

Installation of ADA compliant elevators at PATCO stations.

COUNTY: Camden

MUNICIPALITY: Camden City SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

MPO	Phase	Fund	FY 2010	6 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	EC	DRPA	\$1.000	\$1.000	\$1.000	\$0.700	\$0.700						\$4.400
DVRPC	EC	SECT 5337	\$4.000	\$4.000	\$4.000	\$2.800	\$2.800						\$17.600

LEGISLATIVE DISTRICT: 5

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Lindenwold Yard Tie Renewal, Lindenwold Viaduct, and Overall Improvements

DBNUM: DR044

This project includes the rep#lacement of ties, rails and turnout components at Lindenwold Yard and replacement of direct fixation system, including track fasteners, anchors, concrete, and guard rail on Lindenwold viaducts. 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: Camden

LEGISLATIVE DISTRICT: 4

MUNICIPALITY: Lindenwold Borough

SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	DRPA	\$0.500	\$0.700	\$0.500	\$0.800	\$0.800						\$3.300
DVRPC	ERC	SECT 5337	\$2.000	\$2.800	\$2.000	\$3.200	\$3.200						\$13.200

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

PATCO Interlocking & Track Rehabilitation

DBNUM: DR1501

This program includes rehabilitation and replacement of interlockings, rail bed, and other rail improvements to ensure overall system safety, reliability, and minimal service disruptions.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M9 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	EC	DRPA	\$0.600 \$0.600 \$0.500 \$0.500	\$2.700
DVRPC	EC	SECT 5307	\$2.400 \$2.400 \$2.000 \$2.000 \$2.000	\$10.800

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Pedestrian Bridge and Tunnel Rehabilitation

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 bridge.

DBNUM: D1305 / UPC: 133450

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

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

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
DVRPC	EC	DRPA	\$0.300	\$0.300
DVRPC	EC	SECT 5337	\$1.200	\$1.200

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Preventive Maintenance DBNUM: DR034

This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M3 (Exempt)

MPO	Phase	Fund	F	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
DVRPC	ERC	DRPA		\$0.395	\$0.395	\$0.520	\$0.520	\$0.520	\$0.520	\$0.520	\$0.520		\$3.910
DVRPC	ERC	SECT 5307		\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700		\$5.600
DVRPC	ERC	SECT 5337		\$0.600	\$0.600	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000	\$1.000		\$7.200

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Relocation of Center Tower / SCADA Modernization

DBNUM: 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 and Supervisory Control and Data Acquisition (SCADA) modernization.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M8 (Exempt)

MPO	Phase	Fund	FY 2	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
DVRPC	ERC	DRPA	\$0	.160	\$0.075	\$0.075								\$0.310
DVRPC	ERC	SECT 5337	\$0	.640	\$0.225	\$0.225								\$1.090

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Smoke and Fire Control

DBNUM: DR019

This program will provide smoke and fire control for evacuation of patrons in emergencies and ventilation improvements.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): M6 (Exempt)

MPO	Phase	Fund	FY	2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
DVRPC	ERC	DRPA	S	\$0.060	\$0.080	\$0.160	\$0.200	\$0.100	\$0.100	\$0.100	\$0.100		\$0.900
DVRPC	ERC	SECT 5337	9	\$0.240	\$0.320	\$0.640	\$0.800	\$0.400	\$0.400	\$0.400	\$0.400		\$3.600

Delaware River Port Authority of Pennsylvania and New Jersey (DRPA) - Port Authority Transit Corporation (PATCO) Project Descriptions

(\$ millions)

Transit Enhancements DBNUM: DR036

This program will support transit enhancements.

COUNTY: Various LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: DRPA/PATCO

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

MPO	Phase	Fund	FY 20	16 FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 FY 2025	Total
DVRPC	ERC	DRPA	\$0.0	14 \$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014	\$0.014		\$0.112
DVRPC	ERC	SECT 5307	\$0.0	56 \$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056	\$0.056		\$0.448

SECTION VII PANYNJ-PATH PROJECT DESCRIPTIONS

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

DBNUM: 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 LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt)

MPO	Phase	Fund	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	PANY-NJ	\$12.340										\$12.340
NJTPA	CON	SECT 5324	\$111.120										\$111.120

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

DBNUM: PA1422 / UPC: 154070

Exchange Place, Newport Station, and Grove St. Station Head House Protection

PANYNJ will receive funding to flood-proof major above-ground PATH facilities and equipment to prevent flooding of underground assets. These sites were flooded during Hurricane Sandy and are currently protected by temporary barriers. The total eligible amount is \$49,446,200. The FTA share is \$37,084,650. The PA share is \$12,361,550.

COUNTY: Hudson LEGISLATIVE DISTRICT: 31, 33

MUNICIPALITY: Jersey City SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): O9 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	PANY-NJ	\$12.362	\$12.362
NJTPA	CON	SECT 5324	\$37.085	\$37.085

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

Rail Rolling Stock Resiliency

DBNUM: 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 LEGISLATIVE DISTRICT: 31

MUNICIPALITY: Jersey City SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT8 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	PANY-NJ	\$0.970	\$0.970
NJTPA	CON	SECT 5324	\$8.770	\$8.770

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

Signals Replacement Program

DBNUM: PA1418 / UPC: 143130

These funds will be used to supplement PANYNJ funding for the ongoing PATH Signals Replacement Program, limited to elements that are eligible for federal Emergency Relief funds based on damage incurred during Superstorm Sandy. The overall project scope replaces the existing signals system, incorporating federally compliant Automatic Train Control capability and increased flood resiliency.

COUNTY: Hudson, Essex

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt)

MPO	Phase	Fund	FY 201	6 FY 2	017 FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	PANY-NJ	\$2.30	0									\$2.300
NJTPA	CON	SECT 5324	\$20.70	0									\$20.700

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

Substations DBNUM: 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

COUNTY: Hudson, Essex LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT6, O9 (Exempt)

MPO	Phase	Fund	FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025	Total
NJTPA	CON	PANY-NJ	\$0.098	\$0.098
NITPA	CON	SECT 5324	\$0.885	\$0.885

Port Authority of New York and New Jersey (PANYNJ) - Port Authority Trans-Hudson (PATH) Project Descriptions

(\$ millions)

Trackwork Repair and Restoration

DBNUM: 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

LEGISLATIVE DISTRICT: Various

MUNICIPALITY: Various SPONSOR: PANYNJ

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): MT9, O9 (Exempt)

MPO	Phase	Fund	FY 2)16	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
NJTPA	CON	PANY-NJ	\$17.	142										\$17.442
NITPA	CON	SECT 5324	\$156.	980										\$156.980

SECTION VIII

TRANSPORTATION AUTHORITIES PROJECT DESCRIPTIONS

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Burlington-Bristol Bridge

Bridge Electrical Upgrades

This project includes the replacement of the existing 480 volt power feed from the Pennsylvania power house to the lift span and the installation of a new data center (fit-out). This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): NJ 413 COUNTY: Burlington County Cost (\$ Millions) Construction (Year)

\$3.250 2016 - 2019

Bridge Rehabilitation

This project includes the replacement of the existing span decks, repairs to the existing walkway, railing and ladder system, painting of the steel structures, rehabilitation of the bridge mounted structures, repairs to the existing counter weights, gateway improvements the installation of warning gates. This project also includes an annual maintenance.

ROUTE (MILEPOSTS): NJ 413 **COUNTY:** Burlington County

Cost (\$ Millions) Construction (Year)

Riverside Delanco Bridge

Bridge Electrical Upgrades

This project includes the replacement of the existing electrical system and the replacement of the existing submarine cable. This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): CR 543 (10.8)

Cost (\$ Millions) Construction (Year)

\$2.825

2016 - 2019

Bridge Rehabilitation

This project includes the replacement and upgrade of existing mechanical equipment and gateway improvements. This project also includes an annual maintenance contract.

ROUTE (MILEPOSTS): CR 543

COUNTY: Burlington County

COUNTY: Burlington County

Cost (\$ Millions) Construction (Year)

\$2.975

2016 - 2019

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Burlington County Bridge Commission

Tacony-Palmyra Bridge

Bridge Electrical Upgrades

This project includes the installation of a data system, installation of a traffic control system, replacement of existing wiring conduit and junction boxes and the installation of solar panels. This project also includes the replacement of the existing submarine cables and the festoon cables. This project also includes an annual electrical maintenance contract.

ROUTE (MILEPOSTS): NJ 73
COUNTY: Burlington County

Cost (\$ Millions) Construction (Year)

\$13.125 2016 - 2019

Bridge Rehabilitation

This project includes the painting of the steel structures, installation of a maintenance/inspection traveler system, replacement of the existing fender systems, rehabilitation of the rack and pinion system and the installation of warning gates. This project also includes an annual maintenance contract.

ROUTE (MILEPOSTS): NJ 73 Cost (\$ Millions) Construction (Year)
COUNTY: Burlington County \$28.025 2016 - 2019

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River and Bay Authority

Cape May-Lewes Ferry

Rehabilitation of Cape May-Lewes Ferry approach roads

This project will include adjustments to the road geometry at the facility entrance along with reconstruction of the existing pavement, and upgrading safety features to meet present standards (i.e. guiderail, lighting, drainage, signage).

ROUTE (MILEPOSTS): US 9 (0 - 1)

Cost (\$ Millions) Construction (Year)

COUNTY: Cape May County

\$7.000 2016 - 2016

Delaware Memorial Bridge

Toll Plaza Improvements/Electronic Toll Collection-DMB

This project provides for an Electronic Toll-collection System replacement. Upgrades are required to safeguard against unplanned interruptions to the system, and to provide a reliable and safe toll plaza. This work involves, but is not limited to; complete replacement of all electronic toll equipment, installation of a new intercom system, and other miscellaneous improvements.

ROUTE (MILEPOSTS): NJ Turnpike Cost (\$ Millions) Construction (Year)

COUNTY: Salem County \$7.500 2015 - 2016

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Joint Toll Bridge Commission Authority

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) Cost (\$ Millions) Construction (Year)

COUNTY: Mercer County \$328.600 2016 - 2018

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 includes 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)

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$10.500 2018 - 2019

Masonry Rehabilitation

This project will repair, rehabilitate, and preserve the granite facades on the anchorages, piers, abutments, and retaining walls. Weathering and age have caused the facades to deteriorate.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$5.800 2017 - 2019

Replace Moveable Barrier

This project will replace existing moveable barrier system. The bridge has a moveable barrier wall along the bridge roadway deck that separates the opposing directions of traffic and is moved multiple times on a daily basis throughout the year using a moveable barrier machine.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$7.200 2015 - 2019

Tower Expansion Joint Rehabilitation

This project will perform structural rehabilitation of the main tower expansion joints. The types of repairs include bearing replacement, finger plate replacement, below deck transverse walkway rehabilitation cleaning and sealing, drainage repairs, pin replacement, and structural steel repairs.

ROUTE (MILEPOSTS): I-676 (3.8 - 4.75)

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$7.000 2016 - 2019

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 the west of Richmond Street along with drainage and other improvements.

ROUTE (MILEPOSTS): NJ 90 (0 - 2)

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$18.800

2015 - 2016

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Port Authority of Pennsylvania and New Jersey

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Gloucester County

\$100.000 2015 - 2019

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Gloucester County

\$9.400 2015 - 2019

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM **Transportation Authorities Project Descriptions**

Delaware River Port Authority of Pennsylvania and New Jersey

PATCO

Embankment Restoration

This project will rehabilitate and restore embankments and retaining walls at several locations along PATCO right-of-way to prevent erosion and preserve drainage control to maintain the system in a safe and functional condition. The work includes stabilizing deteriorated embankment slopes, constructing drainage improvements, and repairing retaining walls between Camden and Linenwold.

ROUTE (MILEPOSTS):

Cost (\$ Millions)

Construction (Year)

COUNTY: Camden County

\$8.550

2015 - 2017

Hall and Way Interlocking Rehabilitation

This project will replace the track and switches at Hall and Way Interlockings in the Camden subway. The work includes replacement of existing turnouts and crossing diamonds and installation of signal and electrical components.

ROUTE (MILEPOSTS):

Cost (\$ Millions)

Construction (Year)

COUNTY: Camden County

\$6,750

2015 - 2018

Install Elevators at Stations

This project will install new elevators at six (6) PATCO stations not currently served by elevators. The locations include Ashland, Haddonfield, Westmont, Collingswood, City Hall, and 12th-13th and Locust stations. All stations on the PATCO system will be compliant with the Americans with Disabilities Act (ADA) when the project is completed.

ROUTE (MILEPOSTS):

Cost (\$ Millions)

Construction (Year)

COUNTY: Camden County

\$20.000

2015 - 2019

Interlocking and Track Rehabilitation Phase II

This effort is to perform a rehabilitation of Locust Hall Way, East/West Ferry and East Crest Interlockings. The project will involve the removal and replacement of switches, frogs, ties, and signal, communication and power cabling.

ROUTE (MILEPOSTS):

Cost (\$ Millions)

Construction (Year)

COUNTY: Camden County

\$11.250

2018 - 2019

Lindenwold Track and Viaduct

This effort is to perform a rehabilitation of the tracks in PATCO's Lindenwold Yard. The project will involve the removal and replacement of individual yard tracks, switches, signals, lighting, and viaduct track structure.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$44.500

2015 - 2018

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Port Authority of Pennsylvania and New Jersey

PATCO

Rehabilitation of PATCO Fleet

This project is overhauling the 120-vehicle PATCO Transit Car fleet. The fleet is over 40 years old and requires increased maintenance for service reliability. An evaluation of the car fleet determined that a major overhaul to the fleet was warranted and more cost effective than new care procurement.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County \$194.000 2011 - 2017

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 2017 - 2019

Track Rehabilitation Across Benjamin Franklin Bridge

This project is rehabilitating the PATCO track structure on the Benjamin Franklin Bridge. The rehabilitation work includes track replacement: power, signal, and communication infrastructure improvements; and structural improvements.

ROUTE (MILEPOSTS):

Cost (\$ Millions) Construction (Year)

COUNTY: Camden County

\$102.800 2013 - 2016

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Delaware River Port Authority of Pennsylvania and New Jersey

Walt Whitman Bridge

Deleading and Repainting - 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)

Cost (\$ Millions) Construction (Year)

COUNTY: Gloucester County

\$72.000 2015 - 2019

Replacement of PA DMS Boards

This project will replace the existing Dynamic Message Sign (DMS) boards of the Pennsylvania approach to the bridge. These DMS are outdated and have outlived their life expectancy.

ROUTE (MILEPOSTS): I-76 (2 - 3.08)

Cost (\$ Millions) Construction (Year)

COUNTY: Gloucester County

\$6.250 2017 - 2019

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

FHWA Eastern Federal Lands Highway Division

National Park Service, Northeast Region

Delaware Water Gap National Recreation Area

Bridge repair/rehab & 1 superstructure replacement

ROUTE (MILEPOSTS): Cost (\$ Millions) Construction (Year)
COUNTY: Sussex County \$5.000 2016 - 2016

Edwin B. Forsythe National Wildlife Refuge

Reconstruct Headquarters Parking Lot

ROUTE (MILEPOSTS): Cost (\$ Millions) Construction (Year)
COUNTY: Atlantic County \$0.500 2016 - 2016

Statue of Liberty Island

Repair/Rehab of Ellis Island Access Bridge

ROUTE (MILEPOSTS): Cost (\$ Millions) Construction (Year)

COUNTY: Hudson County \$1.000 2016 - 2016

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)

COUNTY: Hudson County

Cost (\$ Millions) Construction (Year)

\$400.000 2014 - 2018

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 - Cost (\$ Millions) Construction (Year) 112.7) \$10.000 2014 - 2016

COUNTY: Hudson County, Bergen County

Newark Bay - Hudson County Extension Bridge Deck Reconstruction between Interchange 14C and Jersey Ave

This project will replace the bridge deck and barrier along the westbound roadway within the project limits. In addition to the replacement of the bridge deck, the approach pavement to the Interchange 14C toll plaza will be rehabilitated, and lighting and drainage improvements will be included.

ROUTE (MILEPOSTS): I-78 (6 - 8.2)

COUNTY: Hudson County

Cost (\$ Millions) Construction (Year)

\$44.000 2012 - 2016

Newark Bay - Hudson County Extension Bridge Deck Reconstruction between Interchanges 14 and 14A

The bridge deck is being replaced in two phases. This project is the second phase.

ROUTE (MILEPOSTS): I-78 (1.5 - 2.9)

COUNTY: Essex County, Hudson County

Cost (\$ Millions) Construction (Year)

\$103.300 2016 - 2020

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM **Transportation Authorities Project Descriptions**

New Jersey Turnpike Authority

Garden State Parkway

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 new bridge will include a multi-use pathway. 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.

ROUTE (MILEPOSTS): Garden State Parkway (27 - 28.8)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County, Cape May County

\$210.000 2013 - 2016

Interchange 0 Improvements

This project will provide reconstruction of the signalized intersection of the Garden Sate Parkway with Route 109, and of the intersection of Route 109 with Shore Drive (County Road 621).

ROUTE (MILEPOSTS): Garden State Parkway

Cost (\$ Millions) Construction (Year)

COUNTY: Cape May County

\$10.500

2015 - 2016

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.

ROUTE (MILEPOSTS): Garden State Parkway (105.5 - 106.6)

Cost (\$ Millions) Construction (Year)

COUNTY: Monmouth County

2013 - 2017 \$40.000

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.

ROUTE (MILEPOSTS): Garden State Parkway (126 - 126.4)

Cost (\$ Millions) Construction (Year)

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.

ROUTE (MILEPOSTS): Garden State Parkway (146.5 - 147.5)

Cost (\$ Millions) Construction (Year)

COUNTY: Essex County

\$30,000 2014 - 2016

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Bergen County

\$82.000 2014 - 2016

Interchange 36, 37 & 38 improvements

This project will improve operations at Interchange 36, 37 and 38 by providing full decel and accel lanes at Interchange 36 with Tilton Road, and eliminating the southbound weave between traffic entering the GSP from the Atlantic City Expressway eastbound ramp and the traffic exiting the GSP at Interchange 37 with Washington Avenue. The improvements include widening the Atlantic City Expressway entrance ramp to two lanes, adding one lane in each direction and full shoulders on the GSP to accommodate the widening from Interchange 30 to 80 improvement project. The contract for this project includes the Parkway widening between mileposts 34.5 and 38.

ROUTE (MILEPOSTS): Garden State Parkway (35 - 38)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County

\$84.100 2014 - 2018

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Ocean County

\$4.800 2013 - 2016

Interchanges 30 to 80 widening (Phase 3 MP 38 to MP 48)

The third, and final, phase of the Garden State Parkway (GSP) Widening between mileposts 30 and 80 program. The project will widen the Northbound and Southbound GSP mainline from two lanes with nominal shoulders to three lanes with full shoulders. The majority of the widening will be in the inside median. The proposed highway-typical section will provide a 10 ft. left shoulder, three 12 ft. thru travel lanes and a 12 ft. right shoulder. Other improvements include new overhead guide signs, ramp lighting, guide rail, utility relocations, and retention swales. Except for an easement over the Penn-Reading Seashore Line at milepost 39.9, the proposed widening will be accommodated within the existing GSP right-of-way. Construction along the mainline will be accomplished in multiple stages. Two lanes of travel, in each direction, will be maintained on the GSP during peak travel times.

ROUTE (MILEPOSTS): Garden State Parkway (38 - 48)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County

\$84.400 2014 - 2017

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Pennsylvania Turnpike Authority

I-95/I-195/I-295

I-95 Redesignation in New Jersey

This project provides for NJDOT signing changes, in New Jersey, to accommodate the redesignation associated with the I-95 interchange project in Pennsylvania.

ROUTE (MILEPOSTS):
COUNTY: Mercer County

Cost (\$ Millions) Construction (Year)

\$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): I-95 Mercer Cost (\$ Millions) Construction (Year)

COUNTY: Bucks County \$424.000 2010 - 2018

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Port Authority of New York & New Jersey

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.

ROUTE (MILEPOSTS): NJ 440 (18 - 18.82)

COUNTY: Hudson County

Cost (\$ Millions) Construction (Year)

\$1,000.000 2013 - 2017

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM Transportation Authorities Project Descriptions

Port Authority of New York & New Jersey

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.

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's Board of Commissioners authorized a public-private partnership option to implement the project through an innovative Design-Build-Finance-Maintain (DBFM) approach. PANYNJ was successful in securing a federal TIFIA loan of \$ 473.674 Million as part of the P3 bridge developer's financing package. The project has been included in the TIP for the New York Metropolitan Transportation Council, and in the New York State STIP. The project currently is under construction.

ROUTE (MILEPOSTS): I-278 (1.34 - 2) Cost (\$ Millions) Construction (Year)

COUNTY: Union County \$1,500.000 2014 - 2018

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County

\$50.000 2014 - 2016

Atlantic City Expressway

Electronic Tolling

This project will upgrade the toll collection system by using innovative technology through electronic tolling.

ROUTE (MILEPOSTS): Atlantic City Expressway (0 - 44)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County, Camden County, Gloucester County

\$50.000 2018 - 2018

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)

Cost (\$ Millions) Construction (Year)

COUNTY: Atlantic County, Camden County, Gloucester County

\$150.000

2017 - 2020

SECTION IX EARMARK PROJECT LIST

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
DVRPC/	Camden					
Clements Br	idge Road Streetscape	(CR 573), Phas	es 1-3			
D0801	088007					
		NJ207	109-59	\$700,590.00	\$478,060.00	\$151,251.97
		T	otals	\$700,590.00	\$478,060.00	\$151,251.97
Laurel Sprin	igs Streetscape Improv	vement Project				
D0901	098007					
		NJ182	109-59	\$477,762.88	\$353,756.00	\$75,549.00
		Т	otals	\$477,762.88	\$353,756.00	\$75,549.00
DVRPC /	Mercer					
Princeton To	ownship Roadway Imp	provements				
HP01010	018170					
		NJ078	106-346	\$498,900.00	\$0.00	\$498,900.00
		T	otals	\$498,900.00	\$0.00	\$498,900.00
Route 29 Bc	ulevard, Cass Street to	North of Calh	oun Street (Sou	thern Section)		
02396B	023962					
		NJ252	109-59	\$4,005,900.00	\$1,648,135.00	\$1,950,533.00
		NJ267	109-59	\$2,505,854.00	\$460,629.00	\$1,804,719.00
		NJ289	110-161	\$735,000.00	\$716,957.00	\$18,043.00
		T	otals	\$7,246,754.00	\$2,825,721.00	\$3,773,295.00
Route 29 Bo	oulevard, North of Call	houn Street to S	Bullivan Way (N	Iorthern Section)		
02396A	023961					
		NJ252	109-59	\$4,005,900.00	\$1,648,135.00	\$1,950,533.00
		NJ267	109-59	\$2,505,854.00	\$460,629.00	\$1,804,719.00
		NJ289	110-161	\$735,000.00	\$716,957.00	\$18,043.00
		Т	otals	\$7,246,754.00	\$2,825,721.00	\$3,773,295.00
Route 29, D	elaware River Pedestri	ian/Bike Path, S	tacy Park to As	sunpink Creek		
551B	950281					
		04NJ001	TCSP - 2004	\$940,149.00	\$0.00	\$940,149.00
		NJ041	105-178	\$4,228,536.00	\$4,182,144.90	\$46,391.10
-		Т	otals	\$5,168,685.00	\$4,182,144.90	\$986,540.10

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / 1	Bergen					
Bergen Cou	ınty, Specialized Bus Tra	nsit				
N1129	118036					
		NJ306	111-117	\$973,834.00	\$0.00	\$973,834.00
		Т	otals	\$973,834.00	\$0.00	\$973,834.00
Hackensacl	k River Walkway					
07368	073680					
		NJ201	109-59	\$1,602,360.00	\$0.00	\$1,439,840.00
		Т	otals	\$1,602,360.00	\$0.00	\$1,439,840.00
Route 17, V	Williams Avenue to I-80					
103A2	098021					
		NJ093	108-199	\$1,000,000.00	\$882,071.00	\$60,267.00
		NJ128	109-59	\$4,406,490.00	\$0.00	\$3,959,560.00
		NJ159	109-59	\$9,614,161.00	\$0.00	\$8,639,042.00
		T	otals	\$15,020,651.00	\$882,071.00	\$12,658,869.00
NJTPA / 1	Essex					
Edison Nat	ional Historic Site, Traffic	: Improvemen	nts			
08447	084470	•				
		NJ224	109-59	\$192,283.00	\$0.00	\$172,780.00
		T	otals	\$192,283.00	\$0.00	\$172,780.00
Millburn To	ownwalk, adjacent to the	West Branch	of the Rahway	y River		
07329	073290					
		NJ155	109-59	\$600,885.00	\$451,772.00	\$88,168.00
			otals	\$600,885.00	\$451,772.00	\$88,168.00
North Broa	d Street Redevelopment 1			· · ·	<u> </u>	· ,
N1126	118033	,				
•		NJ297	111-117	\$486,917.00	\$0.00	\$486,917.00
			otals	\$486,917.00	\$0.00	\$486,917.00
Rahwav Riv	ver Corridor Greenway B			1/2	4 - 1 - 2	1/
04390	043900	ie je ie una i et				
01070	010700	NJ121	109-59	\$1,201,770.00	\$679,199.00	\$400,680.00
			otals	\$1,201,770.00	\$679,199.00	\$400,680.00
		1	o tais	Ψ1,401,770.00	ψ01 2,122.00	ψτου,οου.οο

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA /	Hudson					
6th Street V	Viaduct Pedestrian and E	Bicycle Pathwa	y			
06322	063220					
		NJ241	109-59	\$1,602,360.00	\$0.00	\$1,439,840.00
		Т	otals	\$1,602,360.00	\$0.00	\$1,439,840.00
Canal Cros N1102	sing Infrastructure Plan	ning Project				
		TIGER II	111-117	\$1,964,400.00	\$0.00	\$1,964,400.00
		Т	otals	\$1,964,400.00	\$0.00	\$1,964,400.00
Intermodal	Access Improvements t	to the Peninsul	a at Bayonne			
09344	093440					
		NJ037	105-178	\$3,061,663.00	\$3,036,714.00	\$24,949.00
		NJ147	109-59	\$1,602,360.00	\$0.00	\$1,439,840.00
		Т	otals	\$4,664,023.00	\$3,036,714.00	\$1,464,789.00
McGinley S	Square Parking Facility					
06321	063210					
		NJ237	109-59	\$841,239.00	\$0.00	\$755,916.00
		Т	otals	\$841,239.00	\$0.00	\$755,916.00
Peninsula a 10393	nt Bayonne Harbor, Inter 103930	modal Access	Improvements	3		
		NJ037	105-178	\$3,061,663.00	\$3,036,714.00	\$24,949.00
		NJ147	109-59	\$1,602,360.00	\$0.00	\$1,439,840.00
		Т	otals	\$4,664,023.00	\$3,036,714.00	\$1,464,789.00
Union City 08436	, Street Improvements & 084360	Traffic Signal	Replacement			
		NJ305	111-117	\$299,949.00	\$0.00	\$299,949.00
		Т	otals	\$299,949.00	\$0.00	\$299,949.00
Route 280, 04305	Harrison Township Ope 043050	erational Impro	ovements			
		NJ210	109-59	\$8,011,800.00	\$904,224.00	\$6,294,976.00
		NJ249	109-59	\$2,002,950.00	\$0.00	\$1,799,301.00
		NJ265	109-59	\$3,007,024.00	\$0.00	\$2,718,416.00
		NJA39	IMD - 2005	\$661,333.00	\$0.00	\$661,333.00
		NJA49	2005	\$1,282,000.00	\$0.00	\$1,282,000.00
		Т	otals	\$14,965,107.00	\$904,224.00	\$12,756,026.00

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / Hu	ıdson			,		
Route 440, NJ	Turnpike Interchange \	Jpgrade, Jer	sey City			
09350	093500					
		NJ220	109-59	\$3,204,720.00	\$0.00	\$2,339,681.00
		Т	otals	\$3,204,720.00	\$0.00	\$2,339,681.00
Route 440/1&9	, Boulevard through Je	rsey City				
06307	063070					
		NJ130	109-59	\$801,180.00	\$652,901.00	\$67,000.00
		NJ243	109-59	\$1,001,475.00	\$619,896.97	\$280,002.03
		Т	otals	\$1,802,655.00	\$1,272,797.97	\$347,002.03

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / N	Middlesex					
Carteret Fer	ry Service Terminal					
06316	063160					
		NJ038	105-178	\$3,075,299.00	\$2,020,187.00	\$1,055,112.00
		NJ215	109-59	\$2,433,584.25	\$0.00	\$2,186,187.08
		Т	otals	\$5,508,883.25	\$2,020,187.00	\$3,241,299.08
East Coast C	Greenway, Middlesex/Ur	nion Counties				
04327B	043272					
		NJ156	109-59	\$801,180.00	\$0.00	\$719,921.00
		Т	otals	\$801,180.00	\$0.00	\$719,921.00
Robert Woo	d Johnson University H	ospital Parkin	g Facility			
08449	084490					
		NJ235	109-59	\$1,602,360.00	\$0.00	\$1,439,840.00
		Т	otals	\$1,602,360.00	\$0.00	\$1,439,840.00
South Ambo	oy Intermodal Center					
98541	985410					
		NJ047	105-178	\$12,301,193.00	\$2,936,843.00	\$9,364,350.00
		NJA17	TCSP - 2002	\$991,307.00	\$944,500.00	\$46,807.00
		NJA4	TCSP - 2000	\$217,750.00	\$0.00	\$217,750.00
		Т	otals	\$13,510,250.00	\$3,881,343.00	\$9,628,907.00
Tremley Poi	nt Connector Road					
9324A	058050					
		NJ272	109-59	\$10,000,000.00	\$0.00	\$9,061,390.00
		Т	otals	\$10,000,000.00	\$0.00	\$9,061,390.00
Route 440, F	High Street Connector					
99379	993790					
		NJ165	109-59	\$4,005,900.00	\$2,110,779.00	\$1,488,822.00
		Т	otals	\$4,005,900.00	\$2,110,779.00	\$1,488,822.00

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / N	Ionmouth					
Englishtown	Borough, Road Imp	rovements				
N1128	118035					
		NJ300	111-117	\$749,872.00	\$0.00	\$749,872.00
		To	otals	\$749,872.00	\$0.00	\$749,872.00
Laurel Aven	ue NJ Transit Bridge	Replacement				
08379	083790					
		NJ118	109-59	\$801,180.00	\$0.00	\$719,921.00
		Te	otals	\$801,180.00	\$0.00	\$719,921.00
Route 35, Ea	atontown Borough D	owntown Redeve	elopment			
98539B	068004					
		NJ074	106-346	\$498,900.00	\$0.00	\$498,900.00
		NJ075	106-346	\$498,900.00	\$390,195.00	\$108,705.00
		Te	otals	\$997,800.00	\$390,195.00	\$607,605.00
Route 35, Ea	ntontown Borough Ir	itersection Impro	vements			
98539A	068003					
		NJ074	106-346	\$498,900.00	\$0.00	\$498,900.00
		NJ075	106-346	\$498,900.00	\$390,195.00	\$108,705.00
		Te	otals	\$997,800.00	\$390,195.00	\$607,605.00
NJTPA / N	Iorris					
Long Valley	Safety Project					
NP0301	058016					
		NJ120	109-59	\$801,180.00	\$0.00	\$719,921.00
		Te	otals	\$801,180.00	\$0.00	\$719,921.00
NJTPA / C	Ocean					
Western Bou	llevard Extension					
10392	103920					
		NJ228	109-59	\$3,204,720.00	\$705,347.00	\$2,174,334.00
		To	otals	\$3,204,720.00	\$705,347.00	\$2,174,334.00
NJTPA / P	assaic					
	enue Gateway Comn	nunity Enhancem	ent Project (Cl	R 675)		
07356	073560	J	, (,		
		NJ232	109-59	\$400,590.00	\$269,012.00	\$90,948.00
			otals	\$400,590.00	\$269,012.00	\$90,948.00

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance
NJTPA / S	Somerset					
Lehigh Rail	Line Separation					
08445	084450					
		NJ219	109-59	\$845,245.00	\$0.00	\$759,515.00
		T	otals	\$845,245.00	\$0.00	\$759,515.00
Route 22, St	ustainable Corridor Lo	ong-term Improv	vements			
03318	033180					
		NJ166	109-59	\$2,403,540.00	\$1,938,594.00	\$221,166.00
		NJ294	111-8	\$570,000.00	\$0.00	\$570,000.00
		NJ301	111-117	\$1,249,786.00	\$0.00	\$1,249,786.00
		T	otals	\$4,223,326.00	\$1,938,594.00	\$2,040,952.00
NJTPA / L	J nion					
East Coast C	Greenway, Middlesex/	Union Counties				
04327B	043272					
		NJ156	109-59	\$801,180.00	\$0.00	\$719,921.00
		T	otals	\$801,180.00	\$0.00	\$719,921.00
North Aven	ue Corridor Improve	ment Project (NA	ACI)			
06318F	088005					
		NJ027	105-178	\$2,050,199.00	\$2,048,332.83	\$1,866.17
		NJ200	109-59	\$4,566,726.00	\$0.00	\$4,103,546.00
		NJ258	109-59			
		111236	109-39	\$1,001,475.00	\$0.00	\$899,667.00
		NJ238 NJ272	109-59	\$1,001,475.00 \$10,000,000.00	\$0.00 \$0.00	\$899,667.00 \$9,061,390.00
		NJ272				\$9,061,390.00
North Aven	ue, Elizabeth Pedestri	NJ272	109-59 otals	\$10,000,000.00	\$0.00	\$9,061,390.00
	ue, Elizabeth Pedestri 084390	NJ272	109-59 otals	\$10,000,000.00	\$0.00	\$9,061,390.00
		NJ272	109-59 otals	\$10,000,000.00	\$0.00	
		NJ272 To an and Bicycle P NJ167	109-59 otals Project	\$10,000,000.00 \$17,618,400.00	\$0.00 \$2,048,332.83	\$9,061,390.00 \$14,066,469.17
08439		NJ272 To an and Bicycle P NJ167	109-59 otals Project 109-59	\$10,000,000.00 \$17,618,400.00 \$60,088.00	\$0.00 \$2,048,332.83 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00
08439 Tremley Poi	084390	NJ272 To an and Bicycle P NJ167	109-59 otals Project 109-59	\$10,000,000.00 \$17,618,400.00 \$60,088.00	\$0.00 \$2,048,332.83 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00
08439	084390 nt Connector Road	NJ272 To an and Bicycle P NJ167	109-59 otals Project 109-59	\$10,000,000.00 \$17,618,400.00 \$60,088.00	\$0.00 \$2,048,332.83 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00
08439 Tremley Poi	084390 nt Connector Road	NJ272 Than and Bicycle F NJ167 The NJ272	109-59 otals Project 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00
08439 Tremley Poi: 9324A	084390 nt Connector Road 058050	NJ272 Than and Bicycle F NJ167 The NJ272	109-59 otals Project 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00 \$10,000,000.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00 \$9,061,390.00
08439 Tremley Poi: 9324A NJTPA / V	nt Connector Road 058050	NJ272 Than and Bicycle F NJ167 The NJ272	109-59 otals Project 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00 \$10,000,000.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00 \$9,061,390.00
Tremley Poir 9324A NJTPA / V	nt Connector Road 058050 Various	NJ272 Than and Bicycle F NJ167 The NJ272	109-59 otals Project 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00 \$10,000,000.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00 \$9,061,390.00
Tremley Poi: 9324A	nt Connector Road 058050	NJ272 To an and Bicycle P NJ167 To NJ272 To To To To The State of the	109-59 otals Project 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00 \$10,000,000.00 \$10,000,000.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00 \$9,061,390.00 \$9,061,390.00
Tremley Poir 9324A NJTPA / V NJ Undergro	nt Connector Road 058050 Various	NJ272 Than and Bicycle F NJ167 The NJ272	109-59 otals Project 109-59 otals 109-59 otals	\$10,000,000.00 \$17,618,400.00 \$60,088.00 \$60,088.00 \$10,000,000.00	\$0.00 \$2,048,332.83 \$0.00 \$0.00 \$0.00	\$9,061,390.00 \$14,066,469.17 \$53,993.00 \$53,993.00 \$9,061,390.00

		Earmark ID	Public Law	Federal Appropriation	Obligations	Balance	
SJTPO / Ca	SJTPO / Cape May						
Middle Thoro	Middle Thorofare, Mill Creek, Upper Thorofare Bridges, CR 621						
S0002	950126						
		NJ226	109-59	\$1,602,360.00	\$273,123.00	\$1,166,717.00	
		Т	otals	\$1,602,360.00	\$273,123.00	\$1,166,717.00	

SECTION X

FY 2016-2017 STUDY & DEVELOPMENT PROGRAM

Clay Street Bridge over the Passaic River

DB#: N1402

This study will look at alternatives of an existing movable swing bridge at Clay Street which is structurally deficient.

COUNTY: Hudson, Essex

MUNICIPALITY: Newark City, East Newark

MILEPOSTS: 0.0 - 0.07 **STRUCTURE NO.:** 0700H01

LEGISLATIVE DISTRICT: 28, 29, 32 **SPONSOR:** Hudson **ASSET MANAGEMENT CATEGORY:** Local System Support: Local Bridges

MPO	Phase	Year
NJTPA	LCD	2016

CR 514 (Amwell Road), Bridge over D&R Canal

DB#: 14350 UPC#: 143500

The CR 514 (Amwell Road) Bridge over D&R Canal is a four-span timber bridge, originally constructed in 1953. The bridge carries two lanes of traffic with a curb-to-curb width of 28.6 feet. The bridge is structurally deficient due to the serious condition of the structure and low inventory ratings. The substructure is in poor condition with heavily deteriorated piles, section loss at the timber sheeting, and missing sheeting. It is functionally obsolete due to the substandard deck geometry.

COUNTY: Somerset

MUNICIPALITY: Franklin Twp

MILEPOSTS: 16.72

STRUCTURE NO.: 3000165

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
NITPA	CD	2016	

CR 531 (Park Avenue), Bridge over Lehigh Valley Main Line

DB#: 14417 UPC#: 144170

Initiated by the Bridge Management System, this project will rehabilitate/replace the bridge. The bridge deck and superstructure are in serious condition. The bridge is also functionally obsolete due to its deck geometry.

COUNTY: Middlesex

MUNICIPALITY: South Plainfield Boro

MILEPOSTS: 5.04

STRUCTURE NO.: 1253163

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
NJTPA	CD	2016	

Delaware & Raritan Canal Bridges

DB#: 15322 *UPC#*: 153220

Initiated by the Bridge Management System, this project provides for Concept Development studies on the following structures along the Delaware and Raritan Canal: Carnegie Road, Bridge over D&R Feeder Canal; County Route 571 (Washington Road), Bridge over D&R Canal; Landing Lane (CR 609), Bridge over D&R Canal; Route 206, Bridge over D&R Feeder Canal; Hermitage Avenue, Bridge over D&R Feeder Canal; River Drive, Bridge over D&R Feeder Canal; Bridge over D&R Feeder Canal; Bridge over D&R Feeder Canal; CR 533 (Quaker Road), Bridge over D&R Canal; Manville Causeway (CR623), Bridge over D&R Canal; Chapel Drive at CR 623, Bridge over D&R Canal. The project also provides emergency superstructure replacement and substructure rehabilitation for CR 518 (Georgetown-Franklin Rd), Bridge over D&R Canal and an emergency total structure replacement of CR 514 (Amwell Road), Bridge over D&R Canal.

COUNTY: Mercer, Hunterdon, Middlesex, Somerset

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: 15, 16, 17 **SPONSOR:** NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
DVRPC	CD	2016
NJTPA	CD	2016

F.R.E.C. Access Road, Bridge over Toms River

DB#: 15323 UPC#: 153230

Initiated by the Bridge Management System, this project will rehabilitate/replace the bridge. The structure is structurally deficient and functionally obsolete. The overall condition of the structure is critical.

COUNTY: Ocean

MUNICIPALITY: Jackson Twp

MILEPOSTS: 0.30

STRUCTURE NO.: 3489001

LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2016

Garden State Parkway Interchange 83 Improvements

DB#: N1405

This study will assess alternatives to provide a new southbound Garden State Parkway exit to County Route 571 and improvements nearby interchange of Route 9 and CR 571.

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

MILEPOSTS: CR 571: 6.05-6.10 & GSP: 84.40-84.80

STRUCTURE NO.:

LEGISLATIVE DISTRICT: 10 SPONSOR: Ocean County

ASSET MANAGEMENT CATEGORY: Local System Support: Local Roadway Improvements

MPO	Phase	Year
NITPA	LCD	2016

Grove Avenue, Bridge over Port Reading RR

DB#: 14423 UPC#: 144230

Initiated by the Bridge Management System, this project will rehabilitate/replace the bridge. The bridge has been determined to be structurally deficient and functionally obsolete. The bridge is a 120ft timber structure supported by timber piers, built in 1900.

COUNTY: Middlesex

MUNICIPALITY: Metuchen Boro

MILEPOSTS: 0.87

STRUCTURE NO.: 1252162

LEGISLATIVE DISTRICT: 18 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
NJTPA	CD	2016	

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.

COUNTY: Monmouth

MUNICIPALITY: Middletown Twp, Rumson Boro

MILEPOSTS: N/A

STRUCTURE NO.: 1300S31

LEGISLATIVE DISTRICT: 13 SPONSOR: Monmouth County

ASSET MANAGEMENT CATEGORY: Local System Support: Local Bridges

MPO	Phase	Year
NJTPA	LCD	2016

Sign Structure Replacement Contract 2016-1

DB#: 15333 UPC#: 153330

Some of these sign structure had developed fatigue cracks and are in hazardous condition to vehicular traffic. Others on the lists were constructed using Aluminum material. It has been determined that these types of structures are more prone to fatigue than originally known and are near the end of their service life.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Year
Statewide	CD	2016

Sign Structure Replacement Contract 2016-2

DB#: 15334 UPC#: 153340

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Year
Statewide	CD	2016

Sign Structure Replacement Contract 2016-3

DB#: 15335 UPC#: 153350

Some of these sign structure had developed fatigue cracks and are in hazardous condition to vehicular traffic. Others on the lists were constructed using Aluminum material. It has been determined that these types of structures are more prone to fatigue than originally known and are near the end of their service life.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Year	
Statewide	CD	2016	

Sign Structure Replacement Contract 2016-4

DB#: 15336 UPC#: 153360

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Year
Statewide	CD	2016

Sign Structure Replacement Contract 2016-5

DB#: 15337 UPC#: 153370

Initiated by the Bridge Management System, this project will include removal of existing sign structures and replacement with new sign structures that meet all current standards.

COUNTY: Various

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: Various SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Capital Maintenance

MPO	Phase	Year
Statewide	CD	2016

South Front Street Bridge over the Elizabeth River

DB#: N1409

This study will look at alternatives of an existing movable bridge which is currently closed to traffic

COUNTY: Union

MUNICIPALITY: Elizabeth City

MILEPOSTS: 0.75

STRUCTURE NO.: 2004001

LEGISLATIVE DISTRICT: 20 **SPONSOR:** Union County **ASSET MANAGEMENT CATEGORY:** Local System Support: Local Bridges

MPO	Phase	Year	
NJTPA	LCD	2016	

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	2016

Route 1, NB Bridge over Raritan River

DB#: 15303 *UPC#:* 153030

Problem Statement submitted by BMS for Tier 1 Screening. The overall condition of the structure is fair due to the condition of superstructure and substructure. It has a sufficiency rating of 77.0. The deck is in satisfactory condition. The superstructure is in fair condition due to several large spalls with exposed rebars, large incipient spalls, & numerous medium to wide cracks throughout. The east and the west spandrel walls have extensive map cracking with efflorescence throughout. The substructure is in fair condition due to several large spalls with exposed rebars & numerous medium to wide cracks throughout. This bridge is considered Prioritization Catagory Number 3 and is a low priority for a stage II in-depth Scour Evaluation. BMS has requested a Tier 1 Screening but is recommending to make priority repairs to retard further deterioration, preserve the structural integrity of the bridge, improve safety and extend it's useful life.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp, New Brunswick City

MILEPOSTS: 27.75 - 28.05 STRUCTURE NO.: 1203150

LEGISLATIVE DISTRICT: 18, 17 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2016

Route 1, Route 3 to 46th Street

DB#: 15376 UPC#: 153760

Federal Resurfacing/Rehab project.

COUNTY: Hudson

MUNICIPALITY: North Bergen Twp

MILEPOSTS: 57.0-58.2 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 32 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

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 2016

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	2016

Route 9, Atkinson Avenue to Bayview Drive

DB#: 15397 UPC#: 153970

Federal Resurfacing/Rehab project. MP 32.4-34.23, 42.76-43.8

COUNTY: Atlantic

MUNICIPALITY: Somers Point City, Absecon City

MILEPOSTS: 32.4-43.8 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
SJTPO	CD	2016

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	CD	2016	

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	2016

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	2016

Route 9, Wrights Lane to Harbor Road

DB#: 15400 UPC#: 154000

Federal Resurfacing/Rehab project. MP 23.4-24.1, 25.3-30.7

COUNTY: Cape May

MUNICIPALITY: Upper Twp

MILEPOSTS: 23.4-30.7 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
SJTPO	CD	2016

Route 9W, Bridge over Route 95, 1& 9, 46, and 4

DB#: 14424 UPC#: 144240

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.

COUNTY: Bergen

MUNICIPALITY: Fort Lee Boro

MILEPOSTS: 0.05

STRUCTURE NO.: 0209150

LEGISLATIVE DISTRICT: 37 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2016

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: Safety Management: Bicycle/Pedestrian Safety

MPO	Phase	Year
NJTPA	CD	2016

Route 15 Corridor, Rockfall Mitigation

DB#: 15441 UPC#: 154410

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.

COUNTY: Morris, Sussex

MUNICIPALITY: Jefferson Twp, Lafayette Twp, Sparta Twp

MILEPOSTS: 3.0-19.53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26, 24 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

MPO	Phase	Year
NJTPA	CD	2016

Route 15 SB, Bridge over Rockaway River

DB#: 14414 UPC#: 144140

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.

COUNTY: Morris

MUNICIPALITY: Jefferson Twp

MILEPOSTS: 4.2

STRUCTURE NO.: 1404158 LEGISLATIVE DISTRICT: 26

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
NJTPA	CD	2016	

Route 15 and Berkshire Valley Road (CR 699)

DB#: 13350 UPC#: 133500

This project will address congestion and safety at the signalized intersection, and a second left turn lane will be added from Berkshire Valley Rd. to Rt. 15 Southbound.

COUNTY: Morris

MUNICIPALITY: Jefferson Twp

MILEPOSTS: 3.91 - 3.91 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NIDOT

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2016

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	CD	2016	

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	2016

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	CD	2016

Route 17, Pierrepont Ave to Terrace Ave/Polify Rd (CR 55)

DB#: 15383 UPC#: 153830

Federal Resurfacing/Rehab project. MP NB 4.54-5.87, 7.5-8.85; SB 4.49-5.4, 7.5-8.48

COUNTY: Bergen

MUNICIPALITY: Rutherford Boro, East Rutherford Boro, Hasbrouck Heights Boro

MILEPOSTS: 4.49-8.85 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36, 38 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 17, Sprout Brook, Culvert Replacement

DB#: 11357 UPC#: 113570

Initiated by the Bridge Management System, this project will replace the culvert within the project limits.

COUNTY: Bergen

MUNICIPALITY: Paramus Boro

MILEPOSTS: 15.0 - 15.1 **STRUCTURE NO.:** 0216158

LEGISLATIVE DISTRICT: 38 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Culverts

MPO	Phase	Year
NJTPA	CD	2016

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	2016

Route 21, Cherry Street to On Ramp at Interchange 7

DB#: 15377 UPC#: 153770

Federal Resurfacing/Rehab project. MP 2.4-4.0; NB 4.6-7.1; SB 6.2-7.1

COUNTY: Essex

MUNICIPALITY: Newark City, Belleville Twp

MILEPOSTS: 2.4-7.1 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 28, 29 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

Route 22, Bates Avenue to Route 57

DB#: 11369 UPC#: 113690

Initiated from the Drainage Management System, this project provides for a drainage alternatives study. In 2012 Drainage Management System, this location was ranked 46/232 for flooding and 100/131 for Icing incidents.

COUNTY: Warren

MUNICIPALITY: Phillipsburg Town, Lopatcong Twp

MILEPOSTS: 1.1 - 2.1 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NIDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Drainage

МРО	Phase	Year	
NJTPA	CD	2016	

Route 22, Bridge over Echo Lake

DB#: 14330 UPC#: 143300

Initiated by the Bridge Management System, this project will replace the structurally deficient bridge.

COUNTY: Union

MUNICIPALITY: Mountainside Boro

MILEPOSTS: 50.74-50.74 **STRUCTURE NO.:** 2003157

LEGISLATIVE DISTRICT: 21 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Deck Rehab and Replacement

MI		Phase	Year
NIT	TPA	CD	2016

Route 22, Rockfall Mitigation, Phillipsburg

DB#: 15442 UPC#: 154420

This section consists of 2 main cut slopes, one of which is located adjacent to the DRJTBC Easton-Philipsburg toll bridge; there are many large blocks and limited sight distance along the EB curve from the bridge. The other rock cut slope is located along the nearby Rt. 22 WB exit ramp, directly adjacent to a pedestrian sidewalk that is a travel way for students of Phillipsburg High School. There have been several recent reports of Rockfall along this cut and interim action has been recommended. A permanent improvement is required.

COUNTY: Warren

MUNICIPALITY: Phillipsburg Town

MILEPOSTS: 0.2-0.6 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

MPO	Phase	Year
NJTPA	CD	2016

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	LCD	2016	_

Route 24, EB Ramp to CR 510 (Columbia Turnpike)

DB#: 15433 UPC#: 154330

Develop recommendations that would improve the traffic flow between the ramp and the intersection along with providing improvements to the operation of the intersection that could be investigated further. The Route 24 EB ramp merges with Columbia Turnpike WB approximately 650 feet east of the signalized intersection of Columbia Turnpike and Park Avenue. At this intersection there is a heavy AM left turn movement on the Columbia Turnpike WB approach that currently utilizes a double left-turn lane.

COUNTY: Morris

MUNICIPALITY: Morris Twp, Hanover Twp

MILEPOSTS: 2.09 STRUCTURE NO.: NA

LEGISLATIVE DISTRICT: 27, 25 SPONSOR: Morris County

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year	
NJTPA	CD	2016	

Route 26, Cox Road to Nassau Street

DB#: 15398 UPC#: 153980

Federal Resurfacing/Rehab project.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp

MILEPOSTS: 1.64-2.54 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 27, Dehart Place to Route 21

DB#: 15371 UPC#: 153710

Federal Resurfacing/Rehab project.

COUNTY: Union, Essex

MUNICIPALITY: Elizabeth City, Newark City

MILEPOSTS: 33.4-38.53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20, 28, 29 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 29, Alexauken Creek Road to Washington Street

DB#: 11413C UPC#: 158030

Initiated from the Pavement Management System, this project will reconstruct (including cold-inplace recycling) and resurface within the project limits. The project will be Mill X Pave X +1, and will include drainage improvements to eliminate roadway, shoulder and border ponding.

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City, Delaware Twp, Kingwood Twp, Frenchtown Boro

MILEPOSTS: 19.8-24.5 & 33.7-34.3

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15, 16, 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Year
NJTPA	CD	2016

Route 29, Rockfall Mitigation, West Amwell & Lambertville

DB#: 15443 UPC#: 154430

The slopes along this section of Rt. 29 contain many large blocks and boulders, which are intermingled with soil areas and historic rock block retaining structures; there is essentially no catch area along the NB shoulder; falling rock is likely to impact the roadway, which has limited sight distance. This section contains the 4th highest ranked cut yet to be assigned for mitigation design. In addition, pavement conditions are poor and need to be assessed.

COUNTY: Hunterdon

MUNICIPALITY: Lambertville City, West Amwell Twp

MILEPOSTS: 17.0-18.25 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

MPO	Phase	Year
NJTPA	CD	2016

Route 30, Bridge over Duck Thorofare

DB#: 14428 UPC#: 144280

Initiated from the Bridge Management System, the project will rehabilitate/replace the bridge.

COUNTY: Atlantic

MUNICIPALITY: Atlantic City

MILEPOSTS: 56.25

STRUCTURE NO.: 0103153

LEGISLATIVE DISTRICT: 2 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
SJTPO	CD	2016	

Route 30, Cooper Street to Grove Street

DB#: 15375 *UPC#:* 153750

Federal Resurfacing/Rehab project. MP 1.47-3.5, 4.1-7.8

COUNTY: Camden

MUNICIPALITY: Camden City, Collingswood Boro, Audubon Boro, Haddon Heights Boro

MILEPOSTS: 1.47-7.8 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 5, 6 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
DVRPC	CD	2016

Route 30, CR 542 (Sea Grove Ave/Central Ave) to Weymouth Rd (CR 640)

DB#: 15382 UPC#: 153820

Federal Resurfacing/Rehab project.

COUNTY: Atlantic

MUNICIPALITY: Hammonton Town

MILEPOSTS: 31.08-32.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
SJTPO	CD	2016

Route 31, Ewingville Road (CR 636)

DB#: 12369 UPC#: 123690

This project will provide a modified road diet and signal improvements at the intersection. Crash analysis at this intersection indicates a rate approximately double the statewide average.

COUNTY: Mercer

MUNICIPALITY: Ewing Twp

MILEPOSTS: 3.827 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
DVRPC	CD	2016

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	2016

Route 31, Route 78/22 to Graysrock Road

DB#: 11342A UPC#: 148010

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits.

COUNTY: Hunterdon

MUNICIPALITY: Clinton Twp

MILEPOSTS: 31.8-32.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Year
NJTPA	CD	2016

Route 32 EB, Route 130 to NJ Turnpike

DB#: 15393 UPC#: 153930

Federal Resurfacing/Rehab project.

COUNTY: Middlesex

MUNICIPALITY: South Brunswick Twp

MILEPOSTS: 0.0-1.18 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 16 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 33 & E. San Marco Boulevard

DB#: 13338 UPC#: 133380

A Problem Statement was submitted to NJDOT by Howell Township involving the lack of a traffic control device at the T-Intersection of Route 33 and San Marco Boulevard (MP 33.15), which leads into an age-restricted private development.

COUNTY: Monmouth

MUNICIPALITY: Howell Twp MILEPOSTS: 33.10 - 33.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 SPONSOR: NIDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Safety Improvements

MPO	Phase	Year
NJTPA	CD	2016

Route 33, Bridge over Millstone River

DB#: 14422 UPC#: 144220

Initiated from the Bridge Management System, the project will rehabilitate/replace the bridge.

COUNTY: Monmouth

MUNICIPALITY: Millstone Twp

MILEPOSTS: 19.8

STRUCTURE NO.: 1304151

LEGISLATIVE DISTRICT: 12 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2016

Route 33, Cleveland Avenue to Paxon Avenue

DB#: 15374 UPC#: 153740

Federal Resurfacing/Rehab project.

COUNTY: Mercer

MUNICIPALITY: Trenton City, Hamilton Twp

MILEPOSTS: 1.4-5.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15, 14 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
DVRPC	CD	2016

Route 34, Route 35 & 70 to Route 195/138

DB#: 15402 UPC#: 154020

Federal Resurfacing/Rehab project. MP NB 0.0-4.1; SB 0.0-1.6, 2.6-2.7

COUNTY: Monmouth
MUNICIPALITY: Wall Twp

MILEPOSTS: 0.0-4.1 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

Route 35, Bridge over North Branch of Wreck Pond

DB#: 14429 UPC#: 144290

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.

COUNTY: Monmouth
MUNICIPALITY: Wall Twp

MILEPOSTS: 18.2

STRUCTURE NO.: 1310155

LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NJTPA	CD	2016

Route 35, Delaware Avenue to Route 34 & Route 70

DB#: 15389 UPC#: 153890

Federal Resurfacing/Rehab project. MP Both 12.5-12.88; NB 12.88-13.0, 14.29-14.52, 15.77-16.1; SB

12.88-14.52, 15.77-16.1

COUNTY: Ocean, Monmouth

MUNICIPALITY: Point Pleasant Beach Boro, Wall Twp

MILEPOSTS: 12.5-16.1 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 10, 30 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 35, Route 9 to Colonia Boulevard

DB#: 15392 *UPC#*: 153920

Federal Resurfacing/Rehab project. MP 50.6-50.9, 52.75-58.07

COUNTY: Middlesex, Union

MUNICIPALITY: Sayreville Boro, Perth Amboy City, Woodbridge Twp, Rahway City

MILEPOSTS: 50.6-58.07 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19, 22 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

Route 35, Woodland Avenue to CR 516 (Cherry Tree Farm Road)

DB#: 15388 UPC#: 153880

Federal Resurfacing/Rehab project. MP 22.67-23.6; SB 34.5-39.4

COUNTY: Monmouth

MUNICIPALITY: Neptune City Boro, Neptune Twp, Middleton Twp

MILEPOSTS: 22.67-39.4 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11, 13 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

Route 36, Clifton Ave/James St to CR 520 (Rumson Rd)

DB#: 15384 UPC#: 153840

Federal Resurfacing/Rehab project.

COUNTY: Monmouth

MUNICIPALITY: Long Branch City, Monmouth Beach Boro, Sea Bright Boro

MILEPOSTS: 5.7-9.4 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11, 13 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 38, Nixon Drive to Pemberton Road

DB#: 15385 UPC#: 153850

Federal Resurfacing/Rehab project. MP EB 6.55-9.53, 13.65-16.74; WB 6.55-9.6

COUNTY: Burlington

MUNICIPALITY: Moorestown Twp, Mount Laurel Twp, Lumberton Twp, Mount Holly Twp

MILEPOSTS: 6.55-16.74 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 7, 8 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year	
DVRPC	CD	2016	

Route 40, Hamilton Common Drive to West End Avenue (CR 629)

DB#: 15370 UPC#: 153700

Federal Resurfacing/Rehab project. MP 52.2-54.3, 59.7-63.5; EB 56.5-57.1; WB 55.5-57.1

COUNTY: Atlantic

MUNICIPALITY: Hamilton Twp, Egg Harbor Twp, Pleasantville City, Atlantic City

MILEPOSTS: 52.2-63.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year	
SJTPO	CD	2016	

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

DB#: 196A5 UPC#: 068095

This project is a break out from "Route 40/322 Cologne Ave to Fire Road". A recent crash analysis for Route 40/322 Median Closure Delilah Rd. to Fire Rd. project from the Bureau of Safety Programs for years 2010-2012 was completed. The analysis reveals the need for a Concept Development study to address safety concerns for the remaining part of the Route 40/322 Delilah Rd. to Fire Rd.

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	2016	

Route 46, Route 80 to Walnut Road

DB#: 11340A UPC#: 148100

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits.

COUNTY: Warren

MUNICIPALITY: Knowlton Twp

MILEPOSTS: 0-1.4 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Year
NJTPA	CD	2016

Route 46, Stiger St to Sand Shore Rd/Naughright Road

DB#: 15387 *UPC#:* 153870

Federal Resurfacing/Rehab project.

COUNTY: Morris, Warren

MUNICIPALITY: Hackettstown Town, Mount Olive Twp, Washington Twp

MILEPOSTS: 21.0-24.6 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23, 24 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 47, Bridge over Route 295

DB#: 15310 UPC#: 153100

Initiated by the Bridge Management System, this project will replace the bridge superstructure.

COUNTY: Gloucester

MUNICIPALITY: Westville Boro

MILEPOSTS: 74

STRUCTURE NO.: 0815150 LEGISLATIVE DISTRICT: 21

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
DVRPC	CD	2016	

Route 49, Bridge over Maurice River

DB#: 15314 UPC#: 153140

Initiated by the Bridge Management System, this project will replace the bridge.

COUNTY: Cumberland

MUNICIPALITY: Millville City

MILEPOSTS: 36.2

STRUCTURE NO.: 0605151 LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
SJTPO	CD	2016	

Route 49, Cape May Avenue (CR 666) to Route 50

DB#: 15386 UPC#: 153860

Federal Resurfacing/Rehab project.

COUNTY: Cape May

MUNICIPALITY: Upper Twp

MILEPOSTS: 49.8-53.8 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year	
SJTPO	CD	2016	

Route 53, Pondview Road to Hall Avenue

DB#: 12424 UPC#: 124240

Initiated from the Pavement Management System, this project will resurface within the project

limits.

COUNTY: Morris

MUNICIPALITY: Parsippany-Troy Hills Twp, Denville Twp

MILEPOSTS: 1.9-4.5 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 26, 25 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

МРО	Phase	Year
NJTPA	CD	2016

Route 54, Rt 40 (Harding Highway) to Rt 30 (Whitehorse Pike)

DB#: 15379 UPC#: 153790

Federal Resurfacing/Rehab project. MP 0.0-6.2, 8.49-11.86

COUNTY: Atlantic

MUNICIPALITY: Buena Boro, Buena Vista Twp, Hammonton Town

MILEPOSTS: 0.0-11.86 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 2, 8 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year	
SJTPO	CD	2016	

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	2016	

Route 70, Dakota Trail to Riverview Drive (CR 48)

DB#: 15372 UPC#: 153720

Federal Resurfacing/Rehab project. MP 27.9-31.2, 38.45-50.58, 57.8-58.7

COUNTY: Burlington, Ocean, Monmouth

MUNICIPALITY: Pemberton Twp, Manchester Twp, Brick Twp, Brielle Boro

MILEPOSTS: 27.9-58.53 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8, 10, 30 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

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 Improvements

MPO	Phase	Year	
DVRPC	CD	2016	

Route 73, CR 544 (Evesham Rd/Marlton Parkway)

DB#: 13319 UPC#: 133190

This project seeks to examine the feasibility of improvements to the intersection of Route 73 and Evesham Road. Numerous problems associated with capacity, operations and safety have been reported in the area, and would be addressed with intersection improvements.

COUNTY: Burlington

MUNICIPALITY: Evesham Twp

MILEPOSTS: 22.75 - 22.85 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 8 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
DVRPC	CD	2016

Route 77, Route 49 to Friesburg Road (CR 640)

DB#: 15390 UPC#: 153900

Federal Resurfacing/Rehab project. MP 0.0-1.4, 2.57-3.21, 6.82-8.03

COUNTY: Cumberland

MUNICIPALITY: Bridgeton City, Upper Deerfield Twp

MILEPOSTS: 0.0-8.03 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 3 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

МРО	Phase	Year
SJTPO	CD	2016

Route 78 Rockfall Mitigation, Bethlehem Township

DB#: 15338 UPC#: 153380

The existing rock cuts exhibit over steepened slope angles and are in a highly fractured and weathered condition. The slopes average over 100′ in height, and exhibit many loose boulders and overhanging blocks. The limited catch area at the toe (average 5′ wide) does not sufficiently retain falling rock. In addition, the EB cut slope becomes completely ice covered during winter, causing ice jacking and displacement of large rock blocks. Falling rock often reaches the roadway surface. Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.

COUNTY: Hunterdon

MUNICIPALITY: Bethleham Twp

MILEPOSTS: 10.1-10.3 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

MPO	Phase	Year
NJTPA	CD	2016

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.

COUNTY: Hunterdon

MUNICIPALITY: Union Twp MILEPOSTS: 15.00 - 15.40

STRUCTURE NO.: 1018150, 1018151, 1015156, 1015162

LEGISLATIVE DISTRICT: 23 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Congestion Relief: Highway Operational Improvements

MPO	Phase	Year
NJTPA	CD	2016

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	2016

Route 79, Route 9 to Route 34 (Middlesex Street)

DB#: 15380 UPC#: 153800

Federal Resurfacing/Rehab project.

COUNTY: Monmouth

MUNICIPALITY: Freehold Twp, Freehold Boro, Marlboro Twp, Matawant Boro

MILEPOSTS: 0.0-12.13 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 11, 13, 12 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 80 EB, West Shore Avenue to Route 95

DB#: 15404 UPC#: 154040

Federal Resurfacing/Rehab project.

COUNTY: Bergen

MUNICIPALITY: Ridgefield Park Village, Bogota Boro, Teaneck Twp

MILEPOSTS: 67.13-68.54 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 36, 37 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 80, Bridges over Howard Boulevard (CR 615)

DB#: 15351 UPC#: 153510

Both the Rt 80 EB and Rt 80 WB structures over Howard Blvd. will be evaluated for either rehabilitation or replacement. In addition operation improvements within the interchange due to the addition of the Hercules trucking facility will be explored along with improvements to acceleration and deceleration lanes.

COUNTY: Morris

MUNICIPALITY: Mount Arlington Boro

MILEPOSTS: 30.61

STRUCTURE NO.: 1412169, 1412168

LEGISLATIVE DISTRICT: 25 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year
NITPA	CD	2016

Route 80, Rockfall Mitigation, Rockaway, Denville, Par-Troy

DB#: 15444 UPC#: 154440

This through-cut section (MP 41.0 EB & WB) is the 3rd highest overall yet to be assigned for mitigation design. There are several extremely large boulders and rock wedges which, in the event of a fall, will likely reach the pavement of the Interstate highway with high daily vehicular traffic. The project limits contain several other cut slopes ranked within the top 10%.

COUNTY: Morris

MUNICIPALITY: Rockaway Twp, Denville Twp, Parsippany-Troy Hills Twp

MILEPOSTS: 37.0-42.0 STRUCTURE NO.: NA

LEGISLATIVE DISTRICT: 25, 26 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Safety Management: Rockfall Mitigation

MPO	Phase	Year	
NJTPA	CD	2016	

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.

COUNTY: Passaic, Bergen MUNICIPALITY: Various MILEPOSTS: 56.43 - 65.4 STRUCTURE NO.: Various

LEGISLATIVE DISTRICT: 35, 37, 38, 40 **SPONSOR:** NJDOT

ASSET MANAGEMENT CATEGORY: Road Assets: Highway Rehab and Recon

MPO	Phase	Year	
NJTPA	CD	2016	

Route 94, Pleasant Valley Drive to Maple Grange Road

DB#: 15391 UPC#: 153910

Federal Resurfacing/Rehab project. MP 38.0-40.5, 40.9-43.0

COUNTY: Sussex

MUNICIPALITY: Vernon Twp

MILEPOSTS: 38.0-43.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 24 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 130, Bridge over Big Timber Creek

DB#: 14426 UPC#: 144260

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.

COUNTY: Camden, Gloucester

MUNICIPALITY: Brooklawn Boro, Westville Boro

MILEPOSTS: 25.35 - 25.58 **STRUCTURE NO.:** 0818151

LEGISLATIVE DISTRICT: 5 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

MPO	Phase	Year	
DVRPC	CD	2016	

Route 138, Garden State Parkway to Route 35

DB#: 15401 *UPC#:* 154010

Federal Resurfacing/Rehab project.

COUNTY: Monmouth
MUNICIPALITY: Wall Twp
MILEPOSTS: 0.37-3.52
STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 30 SPONSOR: NJDOT ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

Route 168, I-295 Interchange Improvements

DB#: X227A2 UPC#: 048006

The need for the study is to address the severe congestion and accidents at the interchange. The geometry at the interchange is deficient: Ramps have insufficient deceleration lane length. All four ramps have a substandard exit curve radius of 150' and design speed of 25 MPH. There is insufficient stopping sight distance due to substandard crest vertical curve length between West Maple Avenue and Browning Avenue. Geometric improvement may be required. Representatives of Borough of Bellmawr have reported a drainage problem at the ramp connecting Rt. 168 North to Rt. 295 North. A field meeting is planned to meet with the Superintendent of the Bellmawr Highway Department.

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	2016

Route 168, Route 42 to CR 544 (Evesham Road)

DB#: 15396 UPC#: 153960

Federal Resurfacing/Rehab project.

COUNTY: Camden, Gloucester

MUNICIPALITY: Washington Twp, Gloucester Twp, Runnemede Boro

MILEPOSTS: 0.0-5.41 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 4, 5 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
DVRPC	CD	2016

Route 181, Espanog Road to Prospect Point Road

DB#: 15378 **UPC#: 153780**

Federal Resurfacing/Rehab project.

COUNTY: Morris

MUNICIPALITY: Jefferson Twp

MILEPOSTS: 0.0-1.52 **STRUCTURE NO.:** N/A

LEGISLATIVE DISTRICT: 26 SPONSOR: NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 202, Childs Rd/N Maple Ave (CR 613) to Academy Road

DB#: 15381 **UPC#: 153810**

Federal Resurfacing/Rehab project.

COUNTY: Morris, Somerset

MUNICIPALITY: Bernards Twp, Harding Twp, Morristown Twp, Morris Plains Boro

MILEPOSTS: 39.0-46.7 **STRUCTURE NO.:** N/A

LEGISLATIVE DISTRICT: 21, 27, 25, 26 **SPONSOR: NJDOT** ASSET MANAGEMENT CATEGORY: Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 202/206 and Route 22 Interchange, North Thompson Street to Commons $^{DB\#:~02372}$ Way, Operational and Safety Improvements

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	2016	

Route 206, Bridge over Stony Brook Flood Channel

DB#: 14421 UPC#: 144210

Problem statement submitted by BMS for Tier 1 Screening. It is recommended for rehabilitation or replacement.

COUNTY: Mercer

MUNICIPALITY: Princeton Twp

MILEPOSTS: 52.5

STRUCTURE NO.: 1129154 LEGISLATIVE DISTRICT: 16

SPONSOR: NIDOT

ASSET MANAGEMENT CATEGORY: Bridge Assets: Bridge Rehab and Replacement

МРО	Phase	Year
DVRPC	CD	2016

Route 208, Bergen County Drainage Improvements

DB#: 11381 UPC#: 113810

Initiated by the Drainage Management System (DMS), this project will address drainage issues within the project limits, including three locations ranked 5, 11 and 37 by the DMS.

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	2016

Route 287 NB, Route 202/206 to South Street (CR 601)

DB#: 15405 *UPC#:* 154050

Federal Resurfacing/Rehab project.

COUNTY: Somerset, Morris

MUNICIPALITY: Bedminster Twp, Far Hills Boro, Harding Twp, Morris Twp

MILEPOSTS: 23.0-35.57 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 23, 21, 27, 28 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

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	2016

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.

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp

MILEPOSTS: 67.00 - 67.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 15 SPONSOR: NJDOT

ASSET MANAGEMENT CATEGORY: Congestion Relief: Intelligent Transportation Systems

MPO	Phase	Year	
DVRPC	CD	2016	

Route 439, Baker Place to Route 27

DB#: 15395 UPC#: 153950

Federal Resurfacing/Rehab project.

COUNTY: Union

MUNICIPALITY: Elizabeth City, Union Twp, Hillside Twp

MILEPOSTS: 2.2-3.95 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20, 33 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year
NJTPA	CD	2016

Route 440, CR 514 (Woodbridge Avenue) to Kreil Avenue

DB#: 14355 UPC#: 143550

Concrete Pavement Repair

COUNTY: Middlesex

MUNICIPALITY: Edison Twp, Woodbridge Twp, Perth Amboy City

MILEPOSTS: 0.2 - 4.0 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 18, 19 **SPONSOR:** NJDOT **ASSET MANAGEMENT CATEGORY:** Road Assets: Highway Resurfacing

MPO	Phase	Year	
NJTPA	CD	2016	

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 completion anticipated in 2016, 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	2016

SECTION XI FY 2015 MAJOR PROJECT STATUS

DVRPC

Princeton-Hightstown Road Improvements, CR 571

COUNTY: Mercer

MUNICIPALITY: West Windsor Twp

STATUS: Construction is programmed for \$10 million total in FY18 and FY19 of the FY2016 NJ TIP.

South Pemberton Road, CR 530, Phase 2

COUNTY: Burlington

MUNICIPALITY: Pemberton Boro, Pemberton Twp, Southampton Twp

STATUS: County will be submitting a final PS&E package and an ER to NJDOT Local Aid at the end of August 2015. County also submitted NJ DEP permits. The NJ Pinelands permit has been issued to the county. Note that this project's Phase 1 construction has been completed. \$15.151 million STP-STU funds are programmed in the FY2016 NJ TIP for construction in FY16 and FY17.

Trenton Amtrak Bridges

COUNTY: Mercer

MUNICIPALITY: Trenton City

STATUS: This project appears on the FY2016 NJ TIP. Environmental document and Right-of-Way authorization have been completed in July 2015. A draft concept was developed to replace the East State Street Bridge. The revised scope of work costs \$32 million to construct. A meeting with Trenton officials was conducted, and NJDOT has requested support for the single bridge option from the City of Trenton. Project expects to receive authorization to advertise on or after May 2020 and be substantially completed on or after October 2021.

Route 1, Southbound, Nassau Park Boulevard to Quaker Bridge Mall Overpass

COUNTY: Mercer

MUNICIPALITY: Lawrence Twp, West Windsor Twp

STATUS: This project appears on the FY2016 NJ TIP with a \$14.150 million federally funded construction phase in FY16 and FY17. Right of Way was authorized in late September 2014. Project expects to receive authorization to advertise in late August 2016 and award the contract towards the end of 2016.

Route 30, Atco Avenue to Route 206

COUNTY: Camden, Atlantic

MUNICIPALITY: Waterford Twp, Chesilhurst Boro, Winslow Twp, Hammonton Town

STATUS: Concept Development was completed on June 15, 2015. Construction will be delayed by a year and has been programmed for \$11.448 Million STATE funds in the FY2016 NJ TIP. Project expects to receive authorization to advertise in mid-January 2018, award the contract around the end of March 2018, and be substantially completed in March 2020.

DVRPC

Route 30, Blue Anchor Dam

COUNTY: Camden

MUNICIPALITY: Winslow Twp

STATUS: Project received authorization to advertise on August 29, 2014 and awarded the contract on November 26, 2014. It will be substantially completed by end of October 2015.

Route 38, Route 30/130 to Nixon Drive

COUNTY: Burlington, Camden

MUNICIPALITY: Maple Shade Twp, Cherry Hill Twp, Pennsauken Twp, Moorestown

STATUS: Project received authorization to advertise on December 15, 2014 and as of June 3, 2015, has been substantially completed.

Route 38, Rt 295 to Rt 206

COUNTY: Burlington

MUNICIPALITY: Mount Laurel Twp, Hainesport Twp, Lumberton Twp, Mount Holly Twp

STATUS: Project received authorization to advertise on July 14, 2014; awarded the contract on July 31, 2014, and has been substantially completed. Concept Development has also been completed.

Route 38, South Church Street (CR 607) to Fellowship Road (CR 673), Operational and Safety Improvements

COUNTY: Burlington

MUNICIPALITY: Moorestown Twp

STATUS: This project appears on the FY2016 NJ TIP with Preliminary Engineering phase in FY16 and Final Design, Right of Way, and Construction in the later fiscal years. Concept Development has been completed. A Public Information Center will be held in November 2016. Environmental document is expected to be completed in late summer 2020 followed by Final Design authorization at the end of 2020. Project expects to receive authorization to advertise in 2021 and award the contract in June 2023. It is estimated that this project will be substantially completed by late August 2024.

Route 42, Ardmore Ave to Camden County Line, Pavement

COUNTY: Gloucester

MUNICIPALITY: Washington Twp

STATUS: This project appears on the FY2016 NJ TIP with a Final Design phase in FY17, Right of Way phase in FY17, and Construction phase cash flowed to FY19 and FY20. Concept Development was completed in June 2015. It is expected that the project will have completed environment documents in November 2015, authorize Final Design in July 2016, receive authorization to advertise in the beginning of 2017, authorize Right of Way in March 2017, authorize Utility Work during late summer 2017, award the contract in early July 2018, and be substantially completed by on or after 2019.

DVRPC

Route 42, Bridges over Blackwood Railroad Trail

COUNTY: Camden

MUNICIPALITY: Gloucester Twp

STATUS: Project is on schedule and appears on the FY2016 NJ TIP. Authorization of Preliminary Engineering is expected to occur on August 24, 2015. Concept Development will be completed in October 2015. A public information center will be held late fall 2016. Project expects to complete environmental documents mid-October 2020, follow by authorization of Final Design in mid-February 2021, receive authorization to advertise late summer 2021, award the contract in July 2023, and be substantially completed by end of October 2024.

Route 42, Northbound Bridge over Conrail (Abandoned)

COUNTY: Camden

MUNICIPALITY: Gloucester Twp

STATUS: On September 25, 2014, this project was combined into Route 42, Bridges over

Blackwood Railroad Trail (DB #12313) (see DVRPC TIP Action NJ14-31).

Route 47, Grove St. to Route 130, Pavement

COUNTY: Gloucester

MUNICIPALITY: Glassboro Boro, Westville Boro, Deptford Twp

STATUS: This project appears on the FY2016 NJ TIP for Final Design in FY17 and Construction that is cash flowed in FY19 and FY20. Concept Development will be completed in October 2015 and a public information center will be held on October 28, 2015. It will complete environmental documentation at the end of November 2016, authorize Final Design in mid-October 2017, authorize Right of Way in summer of 2018. Project expects to receive authorization to advertise in April 2018, award the contract at the end of March 2020, and be substantially completed at the end of June 2021.

Route 70, Red Lion Road (CR 685) to Dakota Trail, Pavement

COUNTY: Burlington

MUNICIPALITY: Southampton Twp, Woodland Twp

STATUS: Concept Development was completed on October 15, 2013. Funding for Preliminary Engineering and Final Design have been authorized. Project appears on the FY2016 NJ TIP for construction in FY16 and FY17. Project expects to receive authorization to advertise early June 2016, award the contract mid-August 2016, and be substantially completed in fall 2017.

DVRPC

Route 70, Route 38 to Cropwell Road

COUNTY: Camden, Burlington

MUNICIPALITY: Pennsauken Twp, Cherry Hill Twp, Evesham Twp

STATUS: This project appears in the FY2016 NJ TIP for Final Design in FY16, Right of Way in FY18, and Construction cash flowed in FY18 and FY19. A Public Information Center was held on June 15, 2015. Environment documentation is expected to be completed towards the end of 2015. Authorization of Final Design is expected in May 2016. Right of Way will be completed in 2018. Contract will be awarded in October 2018. Project is estimated to be substantially completed in January 2020.

Route 76/676, Bridge Deck Replacements

COUNTY: Camden

MUNICIPALITY: Camden City, Gloucester City

STATUS: This project appears on the FY2016 NJ TIP. Concept Development (CD) was initiated in December 2013 for deck replacements of three bridge structures: Rt 76 over Klemm Ave/Conrail/S. Branch (structure 1), Rt 76 over Main Branch (structure 2), and Rt 676 SB over Main Branch (structure 3). During CD, however, Klemm Ave structure (#1) was found to require a superstructure replacement. Since then, CD was re-initiated for the Klemm Ave structure (#1) and re-initiated for a new structure (#4), I-76 over Nicholson Road that has substandard cross slopes and the roadway centerline that needed to be revised. As a result, this project now encompasses the superstructure replacement and three bridge deck replacements (I-76 NB/SB over the Main Branch of Newton Creek and I-76 over Nicholson Road). It has also resulted in two new projects that are related to this project that appears in the FY2016 – 2019 NJ TIP, which must also complete Concept Development: Route 76, Bridges over Route 130 (DB #11326A) and Route 676, Bridges over North Branch of Newton Creek (DB #14322). The CD reports are expected to be completed towards the end of 2015. It is anticipated that a Final Design designer will be selected for the Rt 676 bridges (DB #14322). It is anticipated that a Preliminary Engineering designer will be selected for the Rt 76 over Rt 130 structures (DB #11326A).

Route 130, Brooklawn Circles

COUNTY: Camden

MUNICIPALITY: Brooklawn Boro

STATUS: Right of Way has been authorized. Project expects to receive authorization to advertise in September 2015, award contract by the end of October 2015, and be substantially completed around mid-January 2017.

DVRPC

Route 130, Camden County, Drainage

COUNTY: Camden

MUNICIPALITY: Collingswood Boro

STATUS: On May 27, 2014, the NJDOT Capital Program Committee terminated the project. DVRPC and Camden County reached out to Collingswood on May 16, 2014 but no received response. DVRPC has notified this CPC decision to both county and municipality. Municipality also did not provide NJDOT with supporting data to show the road had frequent closures.

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

COUNTY: Gloucester

MUNICIPALITY: Logan Twp

STATUS: Project will receive authorization to advertise in September 2015, award contract in

November 2015, and be substantially completed in April 2017.

Route 130, Westfield Ave. to Main Street

COUNTY: Mercer, Middlesex

MUNICIPALITY: East Windsor Twp, Cranbury Twp

STATUS: Project is on schedule and appears on the FY2016 NJ TIP. Final Design is expected to be authorized late September 2015. Right of Way and Utility work is needed. Construction will not

occur until 2019 or later.

Route 168, Bridge over Big Timber Creek

COUNTY: Gloucester

MUNICIPALITY: Washington Twp

STATUS: Final Design and Right of Way have been authorized. Project appears on the FY2016 NJ TIP with construction still programmed in FY18. It is expected to be substantially completed by the end of April 2018.

Route 168, Merchant Street to Ferry Avenue, Pavement

COUNTY: Camden

MUNICIPALITY: Audubon Park Boro, Woodlynne Boro, Camden City

STATUS: This project appears on the FY2016 NJ TIP for Final Design in FY17 and construction in FY18. Concept Development and authorization for Preliminary Engineering have been completed. A second public information center was held on July 14, 2015. Environment documents are anticipated to be completed in mid-October 2015. Project expects to receive authorization to advertise late August 2017, award the contract in late November 2017, and be substantially completed around late January 2019.

Route 168, Newton Lake Dam

COUNTY: Camden

MUNICIPALITY: Oaklyn Boro, Camden City

STATUS: Project will receive authorization to advertise on August 24, 2015, award the contract end of October 2015, and be substantially completed in January 2017.

DVRPC

Route 206, South Broad Street Bridge over Assunpink Creek

COUNTY: Mercer

MUNICIPALITY: Trenton City

STATUS: Project is on schedule and appears on the FY2016 NJ TIP. Final Design is expected to be authorized by the end of 2015. Project anticipates receiving authorization to advertise on April 26, 2017, awarding the contract on June 8, 2017, and be substantially completed by mid-July 2018.

Route 295/42, Missing Moves, Bellmawr

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: This project appears on the FY2016 NJ TIP for Construction from FY17 to FY21 at \$155.4 million total (almost \$5 million of the total are earmark funds). The environmental document was completed in September 2003. Preliminary Engineering and Right-of-Way have been authorized. Final Design is expected to be authorized in August 2015. Utility work is expected to be authorized in February 2016. Project expects to receive authorization to advertise in May 2017 with a substantial completion date of January 12, 2021.

Route 295/42/I-76, Direct Connection, Contract 2

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Contract 2 was awarded in February 2014 and expects to be substantially completed in April 2018.

Route 295/42/I-76, Direct Connection, Contract 3

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Contract 3 of the Direct Connection project appears on the FY2016 NJ TIP with Construction programmed from FY16 to FY19 at a total of \$230 million. It received authorization to advertise on August 5, 2016. Contract 3 is expected to be awarded at the end of October 2016 and to be substantially completed in April of 2020.

Route 295/42/I-76, Direct Connection, Contract 4

COUNTY: Camden

MUNICIPALITY: Bellmawr Boro, Mount Ephraim Boro

STATUS: Contract 4 appears in the FY2016 NJ TIP with Construction programmed from FY19 to FY21 for a total of \$200 million. Environmental documents were completed in March 2009 and Final Design was authorized in September 2011. Authorization to advertise is expected to occur in November 2018; contract award is anticipated in February 2019; and substantial completion date is estimated to be March 2022.

NJTPA

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

COUNTY: Hudson

MUNICIPALITY: Jersey City

STATUS: Investments continue to rehabilitate infrastructure at Greenville and in Brooklyn that supports the existing Cross-Harbor rail carfloat service. The Port Authority's NYNJ Railroad has received the first two of three new locomotives for final testing. PANYNJ expects to award contracts this summer to construct two new carfloat barges and a permanent replacement for the float bridge at Greenville that was destroyed by Hurricane Sandy.

North Avenue Corridor Improvement Project (NACI)

COUNTY: Union

MUNICIPALITY: Elizabeth City

STATUS: Project implementation awaiting intergovernmental agreement.

PANY&NJ-NJDOT Project Program

COUNTY: Hudson, Essex

MUNICIPALITY: Jersey City, Newark City, Kearny Town

STATUS: Route 7 Wittpenn Bridge: Contract 1 - complete. Contract 2 - complete. Contract 3 (under construction) - 12/2014 bid - completion anticipated 10/2017. Contract 3A - CON authorization requested 6/2015 - completion anticipated 4/2018. Contract 4 - PS&E anticipated 5/2016 - CON authorization 6/2016. Route 139: Contract 3 - complete. Route 1&9T Extension: complete. Route 1&9 Pulaski Skyway: Contract 1 - complete. Contract 2 (under construction) - 6/2013 award - 3/2017 completion. Contract 3 (under construction) - 6/2013 award - 6/2015 completion. Contract 4 (under construction) - 3/2014 bid - 6/2016 completion.

Rumson Road over the Shrewsbury River, CR 520

COUNTY: Monmouth

MUNICIPALITY: Rumson Boro, Sea Bright Boro

STATUS: Project is in the Preliminary Engineering phase of work.

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract A

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp, Clifton City

STATUS: Environment: All DEP permits completed in 7/2014.

Plan: The project (Contract "A") design work was completed in 9/2014.

Row: The ROW was cleared in 1/2015.

Schedule: Authorization date anticipated 9/2015. CON complete 1/2018.

NJTPA

Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B

COUNTY: Passaic

MUNICIPALITY: Little Falls Twp, Clifton City

STATUS: Environment: All DEP related permits obtained in 7/2014 (as part of Contract A work).

Plan: This project is in final design.

Schedule: CON Authorization anticipated on 10/2017. CON complete 3/2020.

Route 37, Mathis Bridge Eastbound over Barnegat Bay

COUNTY: Ocean

MUNICIPALITY: Toms River Twp

STATUS: Under construction. CON authorized in 9/2014 and 2/2015. Completion anticipated in

4/2019.

Route 72, Manahawkin Bay Bridges, Contract 4

COUNTY: Ocean

MUNICIPALITY: Stafford Twp

STATUS: Contract 4: Award and construction will be done after the traffic is diverted onto the new bridge (Contract 2) - CON anticipated in 2/2016 with completion in 11/2018. Contract 5

(under construction) - 12/2014 awarded - completion in 12/2017. Contract 1 (under

construction) - 12/2014 awarded - completion in 7/2017.

Route 80, WB, Pavement, Bergen & Passaic Counties

COUNTY: Passaic, Bergen MUNICIPALITY: Various

STATUS: Environment: A portion of I-80 in Lodi is constructed over the Maywood Superfund

site.

Project is in the Concept Development phase. The project will reconstruct approximately 9

miles of Route I-80 Westbound pavement. PE authorization anticipated 6/2017.

Route 206, Valley Road to Brown Avenue

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

STATUS: Final Design authorization anticipated in 11/2015, with completion in 12/2018.

NJTPA

Route 206 Bypass, Mountain View Road to Old Somerville Road (Sections 14A & 15A) Contract B

COUNTY: Somerset

MUNICIPALITY: Hillsborough Twp

STATUS: This project addresses the areas immediately north and south of the Route 206 Bypass Contract A breakout project 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 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 in 8/2010.

Schedule: Advanced Utility Relocation construction for Contract B started in the summer of 2013. CON authorization expected in 3/2017 with completion in 8/2020.

Route 278, Goethals Bridge Replacement

COUNTY: Union

MUNICIPALITY: Elizabeth City

STATUS: Permanent construction began in May 2014 of the replacement bridge, which will have separate eastbound and westbound roadway decks. East- and westbound traffic will be switched over from the existing Goethals Bridge to the first completed span of the replacement bridge by yearend 2016, with substantial completion of the new crossing by yearend 2017. Demolition of the existing bridge in 2018 will complete the project.

Route 280, Route 21 Interchange Improvements

COUNTY: Essex, Hudson

MUNICIPALITY: Newark City, Harrison Town

STATUS: Environment: Riparian grant required to rebuild bulkhead. Permit approved.

Final Design Submission 12/2013.

PS&E Submission 3/2015.

CON Advertisement 4/2015; 2/2019 completion.

Route 440, Bayonne Bridge Navigational Clearance Project

COUNTY: Hudson

MUNICIPALITY: Bayonne City

STATUS: Construction continues to rehabilitate the Bayonne Bridge roadway, including provision of 12-foot lanes, median safety divider, emergency shoulders, acceleration and deceleration lanes, full-length walkway/bikeway, future transit potential, and to improve the navigational clearance. The project is approximately 40 percent complete as of mid-2015. The Port Authority is committed to maximizing the environmental and economic benefits of providing port access for cleaner, more efficient, Post Panamax ships. The project goal is to remove the navigational obstruction as soon as possible, consistent with the scheduled completion of the Panama Canal in 2016. Full project completion is scheduled to follow in 2018.

SJTPO

Route 48, Layton Lake Dam

COUNTY: Salem

MUNICIPALITY: Carneys Point Twp

STATUS: Under construction, anticipated completion date June 2018.

Route 54, Route 322 over Cape May Point Branch, Contract A

COUNTY: Atlantic

MUNICIPALITY: Folsom Boro

STATUS: Under construction; anticipated completion date September 2016.

NJ TRANSIT

Bus Acquisition Program

COUNTY: Various

MUNICIPALITY: Various

Cruiser Bus Purchase (102 in) (1371) (Debt Service)

STATUS: Project Complete

Cruiser Bus Purchase Diesel Electric Hybrid (37)

STATUS: First bus received: Current Completion date: 8/15. Last bus received: Current Completion

date: 2/16.

Bus Passenger Facilities/Park and Ride

COUNTY: Various

MUNICIPALITY: Various

Frank R. Lautenberg Ground Transp. Improv(Bus Livability)

STATUS: Current Completion date: 12/15.

Bus Support Facilities and Equipment

COUNTY: Various

MUNICIPALITY: Various

Howell Garage CNG Fill Station Expansion

STATUS: Current Completion Date 4/16

Cumberland County Bus Program

COUNTY: Cumberland

MUNICIPALITY: Various

Local-Cumberland Cty Bus Prog (Oper Assist) Outyears

STATUS: Anticipate FY14 and FY15 funds.

Delco Lead Safe Haven Storage and Re-inspection Facility Project

COUNTY: Various

MUNICIPALITY: Various

SANDY Delco Vehicle Storage

STATUS: Current Completion date: 6/21

Hoboken Long Slip Flood Protection Project

COUNTY: Various

MUNICIPALITY: Various

SANDY Hoboken Long Slip Fill-Improvement

STATUS: Current Completion date: 12/18

NJ TRANSIT

Lackawanna Cutoff MOS Project

COUNTY: Morris, Sussex, Warren

MUNICIPALITY: Various

Lyndhurst Station Reconstruction

STATUS: This project is currently in the design phase. Current Completion date is 2/19.

Lackawanna Cut-off - Port Morris-Andover

STATUS: Current Completion date: 12/17.

Light Rail Vehicle Rolling Stock

COUNTY: Various

MUNICIPALITY: Various

Light Rail Vehicle Capacity Extenders-HBLR (25), NLR (10)

STATUS: Current completion date:11/16.

Hudson-Bergen LRT-MOS II

STATUS: Project Complete.

Hudson-Bergen LRT-MOS I

STATUS: Project Complete.

NLR Car Lease Payment (17)

STATUS: Debt service payments ongoing

NEC Elizabeth Intermodal Station Improvements

COUNTY: Union

MUNICIPALITY: Elizabeth City

STATUS: The anticipated advertisement date is 2/2016 with the project completion date in 12/2018.

Elizabeth Intermodal Station Reconstruction

STATUS: This project is currently in the design phase. Current Completion date is 12/18.

NEC Newark Intermodal

COUNTY: Essex

MUNICIPALITY: Newark City

STATUS: The anticipated project completion date for Platform Contract 2 is 4/2016. The Roof

Contract 2 was completed in 11/2013.

Newark Penn Sta. Pltfrm A,B,C,D Roof,ITS,Psngr Amen Imprv

STATUS: This project is complete and is currently in the closeout phase.

NJ TRANSIT

NJ TRANSIT Grid Project

COUNTY: Various

MUNICIPALITY: Various

SANDY NJ TRANSITGRID

STATUS: Current Completion date: 11/21

NJ TRANSIT Raritan River Drawbridge Replacement Project

COUNTY: Various

MUNICIPALITY: Various

SANDY Raritan River Bridge

STATUS: Current Completion date: 2/22

Perth Amboy Intermodal ADA Improvements

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

Perth Amboy High Level Platform Construction

STATUS: Current Completion date 4/19

Preventive Maintenance-Bus

COUNTY: Various

MUNICIPALITY: Various

Multi-Level Coaches Option E,F (Additional 50)(Debt Service)

STATUS: Debt service payments ongoing

Dual Power Loco Purchase (4) (Debt Service)

STATUS: Debt service payments ongoing

SFY14 Preventive Maintenance-Rail (JARC Pass-Through)

STATUS: Ongoing

SFY16 and Beyond Preventive Maintenance-Bus

STATUS: Ongoing

NJ TRANSIT

Preventive Maintenance-Rail

COUNTY: Various

MUNICIPALITY: Various

SFY16 and Beyond Preventive Maintenance-Rail

STATUS: Ongoing

Multi-Level Coaches Option D (Additional 37)(Debt Service)

STATUS: Debt service payments ongoing

Electric Loco Purchase (27)(Debt Service)

STATUS: Debt service payments ongoing

Multi-Level Coaches Option A,B,C (Additional 131)(Debt Service)

STATUS: Debt service payments ongoing

Rail Rolling Stock Procurement

COUNTY: Various

MUNICIPALITY: Various

Comet V Purchase (265 Cars) (Debt Service)

STATUS: Debt service payments ongoing

Dual Power Loco Purchase (22) (Debt Service)

STATUS: Debt service payments ongoing

Diesel Loco Purchase (33) (Debt Service)

STATUS: Debt service payments ongoing

Electric ALP-46 Locomotive Purchase (29) (Debt Service)

STATUS: Debt service payments ongoing

Multi-Level Power Cars (50)

STATUS: Project Complete 5/22

Section 5310 Program

COUNTY: Various

MUNICIPALITY: Various

Local-E and D Bus Purch Prog Outyears

STATUS: Anticipate FY14 and FY15 funds.

Section 5311 Program

COUNTY: Various

MUNICIPALITY: Various

Local-Rural Transit Program Contracts Outyears

STATUS: Anticipate FY14 and FY15 funds.

NI TRANSIT

Signals and Communications/Electric Traction Systems

COUNTY: Various

MUNICIPALITY: Various

Automatic Engine Start-Stop System (AESS) PL42

STATUS: Project Complete 2/15

Signal Renewal Long Branch to Bay Head

STATUS: Installation is progressing: Completion date is 9/18.

Gladstone Catenary Pole Resiliency

STATUS: Current Completion Date 1/18

SJ BRT/Avandale Park Ride

COUNTY: Camden

MUNICIPALITY: Winslow Twp

SJ BRT/Avandale Park Ride (Bus Livability)

STATUS: Current completion date: 7/17.

Small/Special Services Program

COUNTY: Various

MUNICIPALITY: Various

Local-East Windsor Comm Shuttle Oper Sppt (FY11-14)

STATUS: Current Completion date: 6/15.

Train Controls-Wayside Signals, Power & Communication Resiliency

COUNTY: Various

MUNICIPALITY: Various

SANDY Train Controls Resilience

STATUS: Current Completion date: 12/20

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)

COUNTY: Various

MUNICIPALITY: Various

Bus Signs/Shelters Maint/Upgrade Prog (FY14-17)

STATUS: Current Completion date: 6/17.

SECTION XII

GLOSSARY

FY 2016-2025 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Glossary

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GLOSSARY

The following serves as a guide to terms used in the Statewide Transportation Improvement Program:

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

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. Administration of NJ Aviation System includes Public Use Airports that consist of a complex system of facilities operated by State, County, Municipal and private entities.

Bridge Assets

This classification includes projects which are 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 rehabilitation and replacement
- Bridge deck rehabilitation 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. Examples of work 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

This classification includes projects which are 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

This classification includes safety programs aimed at reducing the frequency and severity of crashes and promoting the all-round engineering, education, and enforcement approach of Safety First. "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. 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

This classification includes projects 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 five Core Missions as part of Governor Christie's Performance Budgeting Initiative. Performance data and expenditures are tied to the Core Missions listed below.

10 - Infrastructure Preservation

Projects and programs with a primary focus on preserving, rehabilitating, or reconstructing existing physical assets, such as roads and bridges.

<u>20 - Safety</u>

Projects and programs with a primary focus on improving public health and safety of motorists, pedestrians, cyclists and other users of the transportation network by reducing transportation-related fatalities and injuries.

30 - Operations and Maintenance

Routine and regular expenditures required to keep the highway surfaces, shoulders, roadsides, structures, and traffic control devices in usable condition; maintain facilities; purchase winter operations equipment, light trucks, cars, and construction equipment; and respond to winter storms and emergencies. This core mission also include administrative operations such as human resources, budget and accounting, which support more than one of the core missions.

40 - Mobility and Congestion Relief

Projects and programs with a primary focus on maintaining or increasing the movement of passengers and goods. Projects and programs that are not safety or infrastructure preservation, but that improve quality of life.

50 - Mass Transit

Passenger transportation services operating on established schedules along designated routes or lines with specific stops and is designed to move relatively large numbers of people at one time.

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 no longer being conducted on new projects, but some projects have been grandfathered through completion of 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). The terms below define various phases of work.

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

The construction phase refers to the 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.

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).

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).

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).

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 purpose of the phase 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 general term denoting land, property, or interest therein, usually in a strip acquired for or devoted to transportation purposes.

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.

a. NJDOT FUNDING CATEGORIES

BRIDGE-OFF

This federal-aid funding category provides funds for the rehabilitation or replacement of bridges defined as structurally deficient and/or functionally obsolete

according to federal definitions. This funding is used for bridges that are off the federal-aid system.

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 that improve air quality and/or relieve congestion without adding new highway capacity. This program was designed to help states meet their Clean Air Act obligations. The federal Moving Ahead for Progress in the 21st Century Act (MAP-21) has an increased focus on addressing PM-2.5.

<u>DEMO - Demonstration Funds</u>

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 Transportation Equity Act for the 21st Century (TEA-21) and Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). These projects, with "demonstration" or "high priority project" funding often have special rules of use.

FBP – FHWA Ferry Boat Program

Federal funds are allocated for improvements to ferry boats and ferry terminal facilities throughout the state.

HSIP - Highway Safety Improvement Program

This federal-aid funding category was established under SAFETEA-LU with the purpose of significantly reducing traffic fatalities and serious injuries on all public roads in a comprehensive and strategic manner consistent with the State's Strategic Highway Safety Plan. MAP-21 has continued this program with a focus on performance measures and targets.

LTAP – Local Technical Assistance Program

Federal funds are allocated for the center that provides information and training to local governments and agencies to foster a safe, efficient, and environmentally sound surface transportation system by improving skills and increasing knowledge of the transportation workforce and decision makers.

NHPP - National Highway Performance Program

As established by MAP-21, the National Highway Performance Program 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

This represents funding provided from other sources, including but not limited to,

bi-state and autonomous authorities, private entities, and local governments.

PANY&NI

This represents funding provided Port Authority of New York and New Jersey.

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 Crossings Program

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.

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 transportation enhancement (STP-TE). Sub-allocations must be made to urbanized and non-urbanized areas (STP-NJ, funding provided to NJTPA; STP-STU, funding provided to DVRPC; STP-SJ, funding provided to SJTPO).

STATE

The "STATE" or "TTF" category is used to show the disposition of funding received from the New Jersey Transportation Trust Fund.

TBD - To Be Determined

Funding has not yet been determined for the unconstrained years of the Capital Program.

TAP - Transportation Alternatives Program

The Transportation Alternatives Program 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.

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 SECT 5311).

METRO-NORTH

Funding received from the Metro-North Commuter Railroad of the New York Metropolitan Transportation Authority.

OPER - Operating

These are fare box revenue funds.

<u>OTHER</u>

Third-party funds represent funding provided from other sources, including but not limited to, bi-state and autonomous authorities, private entities, and local governments.

PANY-NJ

This represents funding provided Port Authority of New York and New Jersey.

SECT 5307 - Section 5307

Under MAP-21 this program has been consolidated to include the Job Access and Reverse Commute (JARC) program (formally SECT 5316). Federal Transit Administration Urbanized Area Formula Program, including funding for Transportation Enhancements (SECT 5307-TE), Transportation Alternatives Program (SECT 5307-TAP), and Associated Transit Improvements (SECT 5307-ATI).

SECT 5309 - Section 5309

See SECT 5339 (Bus and Bus Facilities Program).

SECT 5310 - 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 (SECT 5317) is folded into this program.

SECT 5311 - 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 eligible under the Rural Area Formula Program.

SECT 5324 - 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.

SECT 5326 - 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.

SECT 5337 - Section 5337

MAP-21 establishes a new formula-based State of Good Repair grant program dedicated to repairing and upgrading the nation's rail transit systems along with high-intensity motor bus systems that use high-occupancy vehicle lanes, including bud rapid transit (BRT). This program replaces the Fixed Guideway Modernization program (SECT 5309). 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.

SECT 5339 - 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. Funds are eligible to be transferred by the state to supplement urban and rural formula grant programs (SECT 5307 and SECT 5311, respectively).

SECT 5340 - 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.

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 transportation enhancement (STP-TE). Sub-allocations must be made to urbanized and non-urbanized areas (STP-NJ, funding provided to NJTPA; STP-STU, funding provided to DVRPC; STP-SJ, funding provided to SJTPO).

TAP - Transportation Alternatives Program

The Transportation Alternatives Program consolidates funding from FHWA's former Transportation Enhancements, Recreational Trails, and Safe Routes to School programs. MAP-21 eliminates the 10 percent set-aside under the Surface Transportation Program for "transportation enhancements" and replaces it with the new "transportation alternatives" program. Eligible activities are broadly defined and with respect to transit include construction, planning and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults and individuals with disabilities to access daily needs, and historic preservation and rehabilitation of historic transportation facilities.

TOD - Transit-Oriented Development

MAP-21 creates a new discretionary pilot program for Transit Oriented Development 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.

SITPO - 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	